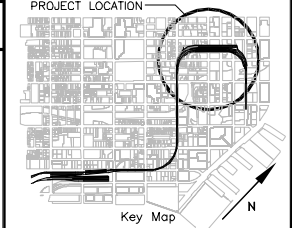


TRANSBAY JOINT POWERS AUTHORITY  
CONTRACT NO. 08-08-DM-000  
TRANSBAY TRANSIT CENTER PROGRAM  
EXISTING TERMINAL & RAMPS DEMOLITION PLANS  
SAN FRANCISCO, CALIFORNIA



# DRAWING INDEX

<b>08-08-DM-000</b>		<b>TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL &amp; RAMPS DEMOLITION PLANS SAN FRANCISCO, CA</b>		<b>DRAWING INDEX</b>	
CONTRACT NO.		PROJECT TITLE		SHEET TITLE	
<b>PRINCIPAL ENGINEER / ARCHITECT</b>					
<b>PROJECT MANAGER</b>					
APPROVED:					
<b>PROJECT ENGINEER / ARCHITECT</b>					
DESIGNED BY: <b>D. FYFE</b>		CHECKED BY: <b>T. SWEET</b>			
DRAWN BY: <b>A. KATANIKS</b>		DATE: <b>11-14-2008</b>			
SCALE:		FACILITY NO. <b>121</b>		REVISION	
SHEET NUMBER <b>D-0000</b>		SEQUENCE NUMBER _____ of _____			

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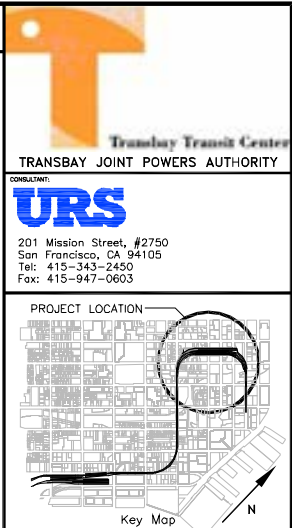
## GENERAL NOTES

1. CONTRACTOR SHALL MINIMIZE THE USE OF VEHICLE BACKUP ALARMS.
2. CONTRACTOR SHALL DIRECT ANY ARTIFICIAL LIGHTING DURING ANY NIGHT WORK TO MINIMIZE "SPILL OVER" LIGHT/GLARE TO ADJACENT AREAS.
3. THE LIMITS OF DEMOLITION WORK SHOWN ON DRAWINGS ARE APPROXIMATE ONLY. WORK OUTSIDE OF THE LIMIT OF WORK LINE MAY BE NECESSARY, AS DIRECTED BY THE ENGINEER.
4. THE CONTRACTOR SHALL PROVIDE ALL EQUIPMENT AND WORKMANSHIP FOR ALL DEMOLITION AND EXCAVATION REQUIRED HEREIN IN ACCORDANCE WITH ALL STATE AND FEDERAL CODES, AND APPLICABLE SAFETY REGULATIONS.
5. THE CONTRACTOR SHALL INFORM THE TJPA REPRESENTATIVE IN WRITING, DURING THE BIDDING PERIOD OF ANY DISCREPANCIES OR OMISSION NOTED ON THE DRAWING OR IN THE SPECIFICATION. UPON RECEIPT OF SUCH INFORMATION, THE TJPA REPRESENTATIVE WILL SEND WRITTEN INSTRUCTION TO ALL CONCERNED.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR WORKING AROUND AND PROTECTING ALL EXISTING FACILITIES ADJACENT TO HIS WORK AREA. THESE FACILITIES INCLUDE BUT ARE NOT LIMITED TO THE FOLLOWING: EXISTING TO BE RETAINED BUILDINGS AND ROADWAY, ELEVATED STRUCTURES, TREES, LANDSCAPING, HYDRANTS, UTILITY MANHOLES, MUNI POLES, VAULTS, UTILITY POLES, TRAFFIC SIGNAL FACILITIES, AND ADJACENT PROPERTIES AND STRUCTURES.
7. ENTERING INTO THIS CONTRACT WITH THE TJPA INDICATES THAT THE CONTRACTOR HAS VISITED THE SITE, FAMILIARIZED THEMSELVES WITH EXISTING CONDITIONS, AND REVIEWED SAME WITH REQUIREMENTS OF THE CONTRACT DOCUMENTS.
8. ALL FIRE LANES, ENTRANCES AND DRIVEWAYS SHALL BE ACCESSIBLE AT ALL TIMES, EXCEPT WHEN CLOSED FOR CONSTRUCTION AS APPROVED BY THE TJPA REPRESENTATIVE.
9. THE CONTRACTOR SHALL PROVIDE TEMPORARY STREET LIGHTING AT ALL TIMES IN ACCORDANCE WITH THE SPECIFICATIONS AND/OR CCSF REQUIREMENTS.
10. ALL ITEMS TO BE SALVAGED SHALL BE DELIVERED BY THE CONTRACTOR TO SPECIFIED LOCATIONS AT NO COST TO THE TJPA.
11. ALL CATCH BASINS AND MANHOLES TO BE REMOVED AND ABANDONED SHALL HAVE THEIR RIMS, GRATES AND/OR COVERS SALVAGED AND DELIVERED TO THE CITY YARD AT 2323 CESAR CHAVEZ STREET. CALL CHRISTINE MIKULICE AT (415) 641-2348 OR THE DISPATCHER AT (415) 695-2096 ATLEAST 24 HOURS PRIOR TO DELIVERY.
12. ALL TRAFFIC SIGNS TO BE REMOVED SHALL BE SALVAGED AND DELIVERED TO DPT SIGN SECTION AT 1999 BRYANT STREET. ALL TRAFFIC SIGNALS AND POLES TO BE REMOVED SHALL BE SALVAGED AND DELIVERED TO DPT SIGNAL SECTION AT 901 RANKIN STREET. CALL DPT SIGNAL SHOP AT (415) 550-2736 ATLEAST 24 HOURS PRIOR TO DELIVERY
13. CONTRACTOR SHALL CALL DPT METER SECTION (ED KENNEY CAREY HUANG, OR DARYL ROBINSON) AT (415) 550-2729 CONCERNING ALL PARKING METERS TO BE REMOVED. A WRITTEN REQUEST FOR METER REMOVAL MAY BE REQUIRED.
14. CITY-OWNED COBRA HEAD STREET LIGHT POLES AND ARMS SHALL BE SALVAGED AND DELIVERED TO THE BLHP YARD AT 639 BRYANT STREET. CONFIRM CITY-OWNERSHIP WITH ROMAN MUROS AT (415) 554-1688. IF STREET LIGHTS ARE CITY-OWNED, CALL ROBERT KAWANO AT (415) 495-5576 AT LEAST 48 HOURS PRIOR TO DELIVERY.
15. CONTRACTOR SHALL COORDINATE WITH PRIVATE UTILITY COMPANIES FOR REMOVAL, RELOCATION AND/OR ADJUSTMENTS OF PRIVATE MANHOLES, VAULTS, PULL-BOXES, AND POLES AND NEGOTIATE WORK TO BE DONE AT NO COST TO THE TJPA IN ACCORDANCE WITH THE SPECIFICATIONS.
16. ALL CITY MONUMENTS WITHIN THE LIMIT OF WORK MUST BE PROTECTED PER STATE LAND SURVEYORS ACT AND CITY AND COUNTY STANDARD SPECIFICATION SECTION 107.09. TO REPORT ANY MONUMENTS IN DANGER OF DESTRUCTION OR REMOVAL, PLEASE CONTACT SURVEY BY CALLING STEVE BERGIN AT (415) 554-5886, JAMES HECK AT (415) 554-5829, OR THE FRONT DESK AT (415)554-5827. THE CONTRACTOR SHALL MAINTAIN EXISTING SITE SURVEY CONTROL POINTS AND BENCHMARKS. SURVEY CONTROL POINTS OR BENCHMARKS DAMAGED OR DESTROYED BY THE CONTRACTOR SHALL BE RESTORED BY A REGISTERED LAND SURVEYOR, AT NO EXTRA COST TO THE TJPA.

17. ALL DEMOLITION WORK SHOWN ON DRAWINGS OR INDICATED IN SPECIFICATIONS SHALL BE CONDUCTED IN ACCORDANCE WITH ALL SAN FRANCISCO BUILDING CODES AND ORDINANCES.
18. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SECURITY ON THE SITE DURING THE TERM OF CONTRACT.
19. THE ORIGINAL TERMINAL AND RAMP CONSTRUCTION DRAWINGS ARE SHOWN FOR REFERENCE ONLY. THESE DRAWINGS DO NOT SHOW INTERIOR ALTERATIONS THAT HAVE OCCURRED SINCE THE ORIGINAL CONSTRUCTION DATE. THE CONTRACTOR IS TO VERIFY THE EXISTING CONDITIONS IN THE FIELD PRIOR TO BID.
20. THE CONTRACTOR SHALL RESTORE ALL EXISTING FACILITIES AND ITEMS DISTURBED OR DAMAGED DURING CONSTRUCTION ACTIVITIES TO A CONDITION EQUAL TO OR BETTER THAN ORIGINAL CONDITION AT NO ADDITIONAL COST TO OWNER.
21. THE CONTRACTOR SHALL MAINTAIN EXISTING SITE SURVEY CONTROL POINTS AND BENCHMARKS. SURVEY CONTROL POINTS OR BENCHMARKS DAMAGED OR DESTROYED BY THE CONTRACTOR SHALL BE RESTORED BY A REGISTERED LAND SURVEYOR, AT NO EXTRA COST TO THE TJPA.
22. THE CONTRACTOR SHALL VERIFY ALL FIELD DIMENSIONS, ELEVATIONS AND PARCEL LIMITS SHOWN ON THE PLANS AND SHALL NOTIFY THE TJPA REPRESENTATIVE OF ANY DISCREPANCIES FOR CORRECTIVE ACTION PRIOR TO PROCEEDING WITH WORK.
23. THE CONTRACTOR SHALL BRING ANY DISCREPANCIES BETWEEN PROJECT SITE CONDITIONS AND INFORMATION INCLUDED IN THESE DRAWINGS TO THE ATTENTION OF THE TJPA REPRESENTATIVE.
24. THE CONTRACTOR SHALL FIELD LOCATE ALL UTILITIES OF EVERY NATURE AND PROTECT UTILITIES THAT ARE TO REMAIN FROM DAMAGE DURING DEMOLITION.
25. ALL WORK SHALL CONFORM TO ALL LOCAL, STATE, AND FEDERAL CODES AND ORDINANCES IN EFFECT. CONTRACTOR SHALL PROVIDE AND MAINTAIN PROPER BARRICADES, RAILINGS, GUARDS, FLAGGING, LIGHTING, OR OTHER DEVICES NECESSARY FOR THE PROTECTION OF LIFE OR PROPERTY.
26. CONTRACTOR TO NOTIFY ALL REQUIRED AGENCIES PRIOR TO DEMOLITION.
27. HAZARDOUS MATERIALS ARE EXPECTED TO BE ENCOUNTERED AT THE PROJECT SITE. THE REMOVAL OF THESE HAZARDOUS MATERIALS IS PART OF THIS CONTRACT. THE CONTRACTOR SHALL SECURE RELEVANT PERMITS PER APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, REGULATIONS AND ORDINANCES, PRIOR TO COMMENCEMENT OF THE REMOVAL WORK (SEE IHI HAZARDOUS MATERIAL SURVEY REPORT).
28. PRIOR TO DEMOLITION AND REMOVAL OF ANY MATERIALS, THE CONTRACTOR SHALL FOLLOW REMOVAL PROCEDURES CONFORMING TO CAL/OSHA REQUIREMENTS WHERE ASBESTOS IS FOUND TO BE PRESENT (SEE IHI HAZARDOUS MATERIAL SURVEY REPORT).
29. DEMOLISHED MATERIAL OTHER THAN THOSE TO BE SALVAGED SHALL BE DISPOSED OFF THE SITE AS WORK PROGRESSES.
30. PROVIDE NOISE AND DUST ABATEMENT AS REQUIRED TO PREVENT CONTAMINATION OF ADJACENT AREAS. THE CONTRACTOR SHALL DEPLOY A HIGH PRESSURE WATER TRUCK TO CONTROL ALL DUST AT ALL TIMES.
31. THE WORD "SALVAGE" IMPLIES THE SALVAGED MATERIAL TO BE REUSED, WHILE THE WORD "REMOVE" IMPLIES DEMOLITION AND DISPOSAL.
32. ALL EXCAVATION MADE FOR REMOVAL OF HAZARDOUS MATERIALS AND CONTAMINATED SOIL SHALL BE BACKFILLED WITH CLEAN SOIL AND COMPACTED PURSUANT TO THE STANDARD SPECIFICATIONS REQUIREMENTS.
33. PROTECTION OF FIBER OPTIC CABLES, WITHIN THE EXCAVATION ENVELOPE, MAY BE MADE BY DRIVING STEEL PILES OR RAIL PILES OUTSIDE THE FIBER OPTIC CABLE DUCT BANK AT CERTAIN INTERVAL SPACING, SUCH AS 10 FT. O.C. THE PILES CAN CONNECT TO HORIZONTAL BEAMS, OF THE SAME INTERVAL SPACING, TO SUPPORT THE DUCT BANK IN PLACE. THE CONTRACTOR SHALL COORDINATE WITH THE FIBER OPTIC CABLE OWNERS TO DETERMINE THE PROTECTION SCHEME. RELOCATION PROVISION IS NOT PERMITTED.
34. CONTRACTOR TO PERFORM ALL WORK AS SHOWN ON THE PLANS AND WITHIN THE SPECIFICATIONS.
35. THE CONTRACTOR SHALL HAVE A RESPONSIBLE PARTY WHO SHALL HAVE THE AUTHORITY TO REPRESENT AND ACT FOR THE CONTRACTOR ON THE JOB SITE DURING ALL WORK HOURS.

36. THE CONTRACTOR WILL APPLY FOR, PAY, AND CONFORM WITH ALL PERMITS REQUIRED TO COMPLETE THE PROJECT AND WILL REQUEST AND RECEIVE ALL REQUIRED INSPECTIONS. A COPY OF ALL PERMITS AND INSPECTION REPORTS SHALL BE SUBMITTED TO THE TJPA.
37. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (USA) AND NON-USA-AFFILIATED UTILITIES AT LEAST 48 HOURS PRIOR TO EXCAVATION (1-800-227-2600).
38. ALL EROSION CONTROL SHALL BE PLACED AS SPECIFIED IN THESE PLANS, AS STATED IN THE PROJECT SPECIFICATIONS, OR AS DETERMINED BY THE REGULATORY AGENCY.
39. CONTRACTOR TO COMPLY WITH THE SAN FRANCISCO TRAFFIC CODE AND TO OBTAIN ALL APPLICABLE PERMITS FROM APPROPRIATE CITY AGENCY.
40. CONTRACTOR SHALL COORDINATE ALL ACTIVITIES WITH ALL PROJECTS UNDER THE TRANSBAY JOINT POWERS AUTHORITY PROGRAM.
41. PARCELS INDICATED AS PROPERTY OF THE STATE OF CALIFORNIA INCLUDING THE EXISTING TRANSBAY TERMINAL AND BUS RAMPS WILL BE TRANSFERRED TO THE TJPA PRIOR TO DEMOLITION.
42. EXISTING UTILITIES SHOWN ON DRAWINGS ARE BASED ON SITE VISITS AND AS-BUILT DRAWINGS FROM VARIOUS SOURCES, TJPA DOES NOT WARRANT THE ACCURACY OF ANY EXISTING UTILITY INFORMATION SHOWN ON SHEETS (D-1101 THROUGH D-1102). CONTRACTOR TO VERIFY LOCATION, ELEVATION, SIZE AND MATERIAL TYPE FOR EACH EXISTING UTILITY, AND INFORM ENGINEER OF ANY DISCREPANCIES AND/OR CONFLICTS WITH NEW UTILITIES, OR ANY OTHER IMPROVEMENTS PRIOR TO CONSTRUCTION. FAILURE TO VERIFY EXISTING UTILITY INFORMATION, NOTIFY TJPA REPRESENTATIVE OF DISCREPANCIES SHALL RENDER CONTRACTOR RESPONSIBLE FOR ANY AND ALL MODIFICATIONS TO THE WORK NECESSARY TO ACCOMMODATE EXISTING CONDITIONS.
43. REPAIR ANY DAMAGED PUBLIC IMPROVEMENTS (CURBS, GUTTERS, SIDEWALKS, ETC.) SUBJECT TO THE REVIEW OF THE PUBLIC WORKS DEPARTMENT.
44. THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR UNAUTHORIZED USES OF OR CHANGES TO DRAWINGS.
45. ALL WORK WITHIN THE PUBLIC RIGHT OF WAY TO COMPLY WITH ALL DPW REQUIREMENTS, CONTRACTOR TO COMPLY WITH THE MOST CURRENT VERSION OF THE SAN FRANCISCO BLUE BOOK.
46. ALL ITEMS IDENTIFIED AS SALVAGEABLE ITEMS ON SHEETS D-1060 THROUGH D-1074 ARE TJPA PROPERTY AND SHALL BE SALVAGED AND DELIVERED TO LOCATION(S) AND STORED AS REQUIRED. CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH TJPA REPRESENTATIVE THE ACTUAL DELIVERY DATE/TIME/LOCATION (SEE SPECIFICATION SECTION 02 42 91).
47. CONTRACTOR TO PERMIT USE OF ON-SITE CONCRETE CRUSHERS AS NEEDED THROUGH DPW, DBI, ETC. AND COMPLY WITH ALL APPLICABLE MITIGATION MEASURES.
48. CONTRACTOR TO LIMIT STAGING TO TJPA CONTROLLED SITES.
49. CONTRACTOR TO COMPLY WITH DOE ON-SITE DIVERSION AND RECYCLING REQUIREMENTS FOR CONSTRUCTION PROJECT, INCLUDING PREPARATION OF NECESSARY DOCUMENTS.
50. CONTRACTOR TO COORDINATE OBTAINING SUITABLE DUST CONTROL WATER SOURCE FROM CITY AS NEEDED.
51. CONTRACTOR TO OBTAIN NIGHT NOISE PERMIT FROM DPW AS NEEDED.
52. CONTRACTOR TO PROVIDE PROTECTION FOR PEDESTRIANS CONSISTENT WITH ALL LOCAL, STATE AND FEDERAL CODES, INCLUDING THE AMERICANS WITH DISABILITIES ACT AND THE CALIFORNIA BUILDING CODE, TITLE 24. INCLUDING 4-FOOT WIDE CLEAR PATH OF TRAVEL REQUIRED ON ANY SIDEWALK AT ALL TIMES. ANY SIDEWALK, STREET OR CROSSWALK CLOSURE SHALL REQUIRE A SPECIAL TRAFFIC PERMIT FROM DPT.
53. FOR ANY PARTIAL OR FULL SIDEWALK AND/OR STREET CLOSURES, CONTRACTOR TO COORDINATE WITH ALL AFFECTED PROPERTY OWNERS AND OBTAIN WRITTEN PERMISSION FROM DPT.
54. CONTRACTOR SOLELY RESPONSIBLE FOR DESIGN OF ANY AND ALL WALL AND FLOOR BRACING.

55. UTILITY RELOCATION WORK FOR TJPA BY OTHERS. CONTRACTOR TO COORDINATE AND ACCOMMODATE THESE ACTIVITIES, ESPECIALLY IN MINNA STREET AND NATOMA STREET.
  56. CONTRACTOR TO BE SOLELY RESPONSIBLE TO COMPLY WITH ALL APPLICABLE STATE AND LOCAL REQUIREMENTS RELATED TO SEISMIC CRITERIA FOR TEMPORARY STRUCTURES.
  57. OWNERSHIP AND ADDRESS INFORMATION FOR SECTION LOTS AND BUILDINGS ADJACENT TO TERMINAL AND RAMPS ARE BASED ON BEST AVAILABLE INFORMATION. CONTRACTOR TO NOTIFY CURRENT OWNERS PER PERMIT NOTIFICATION REQUIREMENTS.
  58. BID ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.
  59. THE FOLLOWING SEPARATE BID ITEMS SHOWN HEREIN WILL NOT BE INCLUDED IN THE TOTAL BID PRICE. THEY ARE SEPARATE DISTINCT SCOPES OF WORK FOR ADJOINING PROPERTIES AND WILL BE PAID FOR AS DESCRIBED FOR THE INDIVIDUAL SITE (SEE SPECIFICATION SECTION 00 04 10 AND SHEETS D-1250 THROUGH D-1256). IF PERFORMED BY THE CONTRACTOR THE WORK WILL BE COMPLETED PER THE OVERALL PROJECT SCHEDULE.
  60. DEMOLITION DRAWINGS DEVELOPED FROM VARIOUS SOURCES AND CAD DRAWINGS CENTAIR STURCTURES AND OBJECTS DO NOT ALWAYS LINE UP WITH THE AERIAL PHOTO. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS PRIOR TO WORK.
  61. AERIAL PHOTO TAKEN/DEVELOPED AND REPRESENTS ACTUAL EXISTING CONDITIONS AT THAT TIME. ACTUAL EXISTING CONDITIONS AT TIME OF DEMOLITION MAY DIFFER. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS PRIOR TO WORK.
  62. THE FOLLOWING DRAWINGS HAVE BEEN REFERENCED INTO THE TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL AND RAMPS DEMOLITION PLANS AND ASSOCIATED BID DOCUMENTS;
    - 1937 SAN FRANCISCO-OAKLAND BAY BRIDGE, RAILWAY FACILITIES, SAN FRANCISCO VIADUCT ISSUED BY THE STATE OF CALIFORNIA, DEPARTMENT OF PUBLIC WORKS
    - 1939 SAN FRANCISCO-OAKLAND BAY BRIDGE, RAILWAY FACILITIES, SAN FRANCISCO TERMINAL, CORRECTED FOR CONSTRUCTION REVISIONS ISSUED BY THE STATE OF CALIFORNIA, DEPARTMENT OF PUBLIC WORKS
    - 2002 SFOBB-SEISMIC RETROFIT PROJECT NO.13, SFOBB-SAN FRANCISCO APPROACH (REPLACE), INTERIM TBT ON RAMP, BRIDGE NO. 34-0143, POST MILE 5.70/5.76, STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION
- STATE MAKES NO REPRESENTATIONS OR WARRANTIES CONCERNING THE ACCURACY OF SUCH INFORMATION PROVIDED, OR ITS FITNESS FOR ANY PARTICULAR USE. TJPA WILL ACCEPT SOLE RESPONSIBILITY AND ACCOUNTABILITY FOR THE ACCURACY AND VALIDITY OF THE REFERENCED INFORMATION AND FURTHERMORE, DECLARE THAT CALTRANS WILL NOT BE LIABLE OR LEGALLY RESPONSIBLE FOR ANY DEVIATION OR DISCREPANCY BETWEEN THE INFORMATION SHOWN ON THE DRAWINGS AND THE ACTUAL EXISTING CONDITIONS PRESENT AT THE TIME OF DEMOLITION.
63. AERIAL PHOTO, DATE OF PHOTO JUNE 4, 2008 FROM HJW GEOSPATIAL, INC. OAKLAND, CALIFORNIA.
64. ALTA SURVEY AND CITY LOTS, RECEIVED ON JANUARY 14, 2008 FROM DEPARTMENT OF PUBLIC WORKS STREET-USE AND MAPPING CITY AND COUNTY OF SAN FRANCISCO, CALIFORNIA.

[illegible]

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	GENERAL NOTES

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER

PROJECT ENGINEER / ARCHITECT

DESIGNED BY: D. FYEE	CHECKED BY: T. SWEET
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D. PIPE	T. SWEET
DRAWN BY:	DATE:

D. MENDOZA	11-14-2008
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SCALE:	FACILITY NO. 121	REVISION
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SHEET NUMBER	SEQUENCE NUMBER
3334	

D-0001	_____ of _____
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SUBMITTAL

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GENERAL NOTES

RECORD DRAWINGS:


1. THE CONTRACTOR WILL MAINTAIN RECORD DRAWINGS TO BE REVIEWED AND ACCEPTED BY THE TJPA AND TRANSFERRED TO TJPA FOR FINALIZATION AT PROJECT COMPLETION.

UTILITIES:

1. THE TYPES, LOCATIONS, SIZES AND/OR DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THESE IMPROVEMENT PLANS WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY. THE CONTRACTOR IS CAUTIONED THAT ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS, AND DEPTHS OF SUCH UNDERGROUND UTILITIES. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL KNOWN UTILITIES. HOWEVER, THE TJPA ASSUMES NO RESPONSIBILITY FOR THE COMPLETENESS OR ACCURACY OF THE DELINEATION OF SUCH UNDERGROUND UTILITIES NOR FOR THE EXISTENCE OF OTHER BURIED OBJECTS OR UTILITIES WHICH MAY BE ENCOUNTERED BUT WHICH ARE NOT SHOWN ON THESE DRAWINGS.
2. THE CONTRACTOR SHALL EXPOSE AND VERIFY LOCATIONS AND ELEVATIONS OF EXISTING UNDERGROUND UTILITIES PRIOR TO THE CONSTRUCTION OF THE NEW IMPROVEMENTS CONNECTING TO OR IN THE VICINITY OF THE SAME, POTHOLING BOTH ENDS TO VERIFY PROPER LOCATION AS NECESSARY PRIOR TO REMOVING FROM THE STREET.
3. CONTRACTOR TO LAYOUT ALL UTILITIES AND ASSOCIATED STRUCTURES PRIOR TO COMMENCING EXCAVATION AND NOTIFY TJPA REPRESENTATIVE OF ANY CONFLICTS.
4. NOTIFY TJPA AND APPROPRIATE UTILITIES IMMEDIATELY AFTER ANY UTILITY IS DAMAGED, AND/OR SERVICE IS DISRUPTED.
5. SCHEDULE ANY UTILITY DISRUPTIONS WITH TJPA AND APPROPRIATE UTILITY IN ADVANCE.
6. ALL EQUIPMENT SHALL BE DESIGNED BY QUALIFIED SUPPLIERS TO INCLUDE LATERAL FORCE RESTRAINT SYSTEMS ACCORDING TO THE 2001 UBC FOR SEISMIC ZONE 4, CONTRACTOR SHALL INSTALL THESE SYSTEMS PER THE SUPPLIERS REQUIREMENTS.
7. CONTRACTOR SHALL PROVIDE ANY AND ALL MATERIALS, AND APPURTENANCES TO EXTEND AND/OR RELOCATE, AND CONNECT ANY AND ALL EXISTING DOMESTIC AND FIRE WATER, SANITARY AND STORM SEWER, AND GAS NULLITIES NECESSARY TO SERVICE ALL AFFECTED BUILDINGS. CONTRACTOR WILL POTHOLE LOCATION OF EXISTING UTILITIES AS NECESSARY AND VERIFY LOCATION PRIOR REMOVING.


SITE CONTROLS:

1. TJPA AND THE CONTRACTOR SHALL IDENTIFY AUTHORIZED STAGING AREAS PRIOR TO THE START OF WORK.
2. THE CONTRACTOR SHALL NOTIFY THE TJPA OF ANY ACCIDENTS AND RELATED CLAIMS.
3. THE CONTRACTOR SHALL PROVIDE BARRICADES AND OTHER REQUIRED EQUIPMENT TO PREVENT UNAUTHORIZED SITE ACCESS IN CONSTRUCTION AREAS AND OTHER AFFECTED WORK ZONES. SITE CONTROLS SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION.
4. THE CONTRACTOR SHALL PROVIDE SITE SECURITY DURING OFF-WORK HOURS, AS NECESSARY.
5. THE CONTRACTOR SHALL RECYCLE A MINIMUM 75% OF DEMOLITION MATERIALS ARISING FROM THE SITE, ALIGNED WITH THE RECYCLING GOALS FOR THE TRANSIT CENTER. IN ACCORDANCE WITH CITY AND COUNTY OF SAN FRANCISCO ORDINANCE NO. 27-06, CONTRACTOR SHALL PREPARE AND SUBMIT, FOR REVIEW AND APPROVAL BY THE SAN FRANCISCO DEPARTMENT OF THE ENVIRONMENT, A DEMOLITION DEBRIS RECOVERY PLAN (DDRP).
6. CONTRACTOR WILL NEED TO SETUP A SCALE TO TRACK WEIGHT OF PROCESSED CONCRETE THAT STAYS ON-SITE FOR SF DEPARTMENT OF ENVIRONMENT DOCUMENTATION.
7. WATER USED FOR CONSTRUCTION MUST BE THROUGH A CITY INSTALLED METER CONNECTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN AND COORDINATE OBTAINING THE CONNECTION.



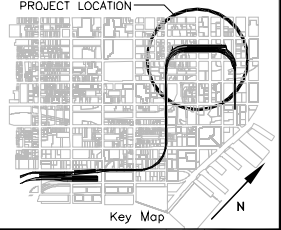
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:




201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

PROJECT LOCATION



Key Map

REVISIONS	DESCRIPTION		ISSUED FOR BID	DATE	NO.
	BY	TS			
				11-14-08	

CONTRACT NO.  08-08-DM-000	PROJECT TITLE  TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	SHEET TITLE  GENERAL NOTES

ARCHITECT/ENGINEER SEAL

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER

APPROVED:

PROJECT ENGINEER / ARCHITECT

DESIGNED BY:  
D. FYFE

CHECKED BY:  
T. SWEET

DRAWN BY:  
D. MENDOZA

DATE:  
11-14-2008

SCALE:

FACILITY NO.  
121

REVISION

SHEET NUMBER  
D-0002

SEQUENCE NUMBER  
\_\_\_\_ of \_\_\_\_

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## GENERAL NOTES

### MITIGATION MEASURES:

1. COMPLY WITH ALL APPLICABLE MITIGATION MEASURES AS STATED IN MITIGATION MONITORING AND REPORTING FOR THE TRANSBAY TERMINAL PROGRAM PREPARED BY URS DATED SEPTEMBER 20, 2005 (OR UPDATED VERSION AS DIRECTED BY TJPA).
  2. COMPLY WITH THE SAN FRANCISCO NOISE ORDINANCE (ARTICLE 29 OF THE SAN FRANCISCO POLICE CODE):
    - MAXIMUM NOISE LEVEL FROM ANY PIECE OF POWERED EQUIPMENT IS LIMITED TO 80 DBA AT 100 FEET OR 86 DBA AT 50 FEET.
    - IMPACT TOOLS ARE EXEMPTED BUT MUST BE EQUIPPED WITH EFFECTIVE MUFFLERS AND SHIELDS. NOISE CONTROL EQUIPMENT ON IMPACT TOOLS MUST BE RECOMMENDED BY THE MANUFACTURER AND APPROVED BY THE DIRECTOR OF PUBLIC WORKS.
    - CONSTRUCTION ACTIVITY IS PROHIBITED BETWEEN 8PM AND 7AM IF IT CAUSES NOISE THAT EXCEEDS THE AMBIENT NOISE PLUS 5 DBA.
    - WORK WITH THE SAN FRANCISCO DPW TO DEVELOP AN ACCEPTABLE APPROACH BALANCING INTERRUPTION OF THE COMMUNITY, TRAFFIC DISRUPTIONS, AND REDUCING THE TOTAL DURATION OF THE CONSTRUCTION.
  3. CONDUCT NOISE MONITORING.
  4. CONDUCT INSPECTIONS AND NOISE TESTING OF EQUIPMENT.
  5. CONTRACTOR TO COORDINATE CONSTRUCTION ACTIVITIES WITH TJPA AND ESTABLISH COMMUNITY CONSTRUCTION INFORMATION/OUTREACH PROGRAM TO PROVIDE ON-GOING DIALOGUE BETWEEN THE TJPA AND AFFECTED COMMUNITY REGARDING CONSTRUCTION IMPACTS AND POSSIBLE MITIGATION/SOLUTIONS. INCLUDE DEDICATED PERSONNEL FOR AN OUTREACH OFFICE IN THE CONSTRUCTION AREA TO DEAL WITH CONSTRUCTION COORDINATION AND DISSEMINATE TO TJPA IN A TIMELY MANNER REGARDING ANTICIPATED CONSTRUCTION ACTIVITIES.
  6. MINIMIZE THE USE OF VEHICLE BACKUP ALARMS.
  7. CONTRACTOR SHALL COMPLY WITH THE FOLLOWING NOISE CONTROL REQUIREMENTS IN CONSTRUCTION SPECIFICATIONS:
    - MINIMIZE NOISE, SELECTING PROCESSES AND TECHNIQUES THAT CREATE THE LOWEST NOISE LEVELS.
    - USE EQUIPMENT WITH EFFECTIVE MUFFLERS.
    - MAINTAIN NOISE LEVELS AT NOISE SENSITIVE LAND USES BELOW SPECIFIC LIMITS.
    - PERFORM NOISE MONITORING TO DEMONSTRATE COMPLIANCE WITH THE NOISE LIMITS INDEPENDENT NOISE MONITORING SHOULD ALSO BE PERFORMED TO CHECK COMPLIANCE IN PARTICULARLY SENSITIVE AREAS.
    - MINIMIZE CONSTRUCTION ACTIVITIES DURING EVENING, NIGHTTIME, WEEKEND AND HOLIDAY PERIODS.
    - SELECT HAUL ROUTES THAT MINIMIZE INTRUSION TO RESIDENTIAL AREAS; THIS IS PARTICULARLY IMPORTANT FOR THE TRENCH ALTERNATIVES THAT WILL REQUIRE HAULING LARGE QUANTITIES OF EXCAVATION MATERIAL TO DISPOSAL SITES.
- CONTROLLING NOISE IN CONTRACTOR WORK AREAS DURING NIGHTTIME HOURS IS LIKELY TO REQUIRE SOME MIXTURE OF THE FOLLOWING APPROACHES:
- RESTRICTIONS ON NOISE PRODUCING ACTIVITIES DURING NIGHTTIME HOURS.
  - LAY OUT THE SITE TO KEEP NOISE PRODUCING ACTIVITIES AS FAR AS POSSIBLE FROM RESIDENCES, TO MINIMIZE THE USE OF BACKUP ALARMS, AND TO MINIMIZE TRUCK ACTIVITY AND TRUCK QUEUING NEAR THE RESIDENTIAL AREAS.
  - USE OF PROCEDURES AND EQUIPMENT THAT PRODUCE LOWER NOISE LEVELS THAN NORMAL.
  - USE OF TEMPORARY BARRIERS NEAR NOISY ACTIVITIES.
  - USE OF PARTIAL ENCLOSURES AROUND NOISY ACTIVITIES.

8. LIMIT OR PROHIBIT USE OF CONSTRUCTION TECHNIQUES THAT CREATE HIGH VIBRATION LEVELS. AT A MINIMUM, PROCESSES SUCH AS PILE DRIVING WOULD BE PROHIBITED AT DISTANCES LESS THAN 250 FEET FROM RESIDENCES.
9. RESTRICT PROCEDURES THAT CONTRACTORS CAN USE IN VIBRATION SENSITIVE AREAS.
10. CONTRACTOR IS REQUIRED TO CONDUCT VIBRATION MONITORING DURING VIBRATION INTENSIVE ACTIVITIES.
11. RESTRICT THE HOURS OF VIBRATION INTENSIVE ACTIVITIES SUCH AS PILE DRIVING TO WEEKDAYS DURING DAYTIME HOURS.
12. IF RESIDENT ANNOYANCE FROM VIBRATION BECOMES A PROBLEM, ALTERNATIVE CONSTRUCTION METHODS/PRACTICES SHALL BE INVESTIGATED AND IMPLEMENTED IN COORDINATION WITH TJPA TO REDUCE THE IMPACTS.
13. MONITOR ADJACENT BUILDINGS FOR MOVEMENT. IF MOVEMENT IS DETECTED, TAKE IMMEDIATE ACTION TO CONTROL THE MOVEMENT.
14. CONTRACTOR IS RESPONSIBLE TO PROTECT EXISTING STRUCTURE ADJACENT TO CONSTRUCTION ACTIVITIES FROM DEFORMATION AND/OR SETTLEMENT. CONTRACTOR SHALL TAKE ANY AND ALL MEASURES TO ENSURE THAT NO NEGATIVE EFFECTS OCCUR TO ADJACENT STRUCTURES AS A RESULT OF DEMOLITION. CONTRACTOR SHALL SUPPORT EXISTING STRUCTURES WITH BUTTRESSING OR UNDERPINNING AS NECESSARY.
15. COORDINATE WITH UTILITY PROVIDERS DURING PRELIMINARY ENGINEERING, CONTINUING THROUGH FINAL DESIGN AND CONSTRUCTION. UTILITIES SHOULD BE AVOIDED, RELOCATED, AND/OR SUPPORTED AS NECESSARY DURING CONSTRUCTION ACTIVITIES TO PREVENT DAMAGE TO UTILITY SYSTEMS AND TO MINIMIZE DISRUPTION AND DEGRADATION OF UTILITY SERVICE TO LOCAL CUSTOMERS.
16. COMPLY WITH PROVISION OF THE SIGNED MEMORANDUM OF AGREEMENT (MOA) BETWEEN THE FEDERAL TRANSIT ADMINISTRATION, THE STATE HISTORIC PRESERVATION OFFICER, AND THE TJPA.
17. CONTRACTOR SHALL SUPERVISE OF ALL ACTIVITIES REGARDING HISTORIC PRESERVATION, HISTORICAL ARCHAEOLOGY, AND PREHISTORIC ARCHAEOLOGY ARE CARRIED OUT BY PROFESSIONALS MEETING SECRETARY OF THE INTERIOR'S PROFESSIONAL QUALIFICATIONS STANDARDS (48 FR 44738-9).
18. CONSULT WITH THE STATE DEPARTMENT OF TRANSPORTATION (DEPARTMENT) REGARDING THE AVAILABILITY OF HISTORICAL DOCUMENTARY MATERIALS AND THE POTENTIAL USE OF SALVAGED ITEMS FROM THE EXISTING TRANSBAY TERMINAL FOR THE CREATION OF THE PERMANENT INTERPRETIVE DISPLAY OF THE HISTORY OF THE ORIGINAL TRANSBAY TERMINAL BUILDING AND ITS ASSOCIATION WITH THE SAN FRANCISCO-OAKLAND BAY BRIDGE AND THE POTENTIAL SALVAGED ITEMS FROM THE EXISTING TERMINAL. INVITE OTHER HERITAGES/MUSEUMS WHILE TJPA RETAINING RESPONSIBILITY.
19. DEVELOP AND IMPLEMENT MEASURES, IN CONSULTATION WITH THE OWNERS OF HISTORIC PROPERTIES IMMEDIATELY ADJOINING THE CONSTRUCTION SITES, TO PROTECT THE CONTRIBUTING ELEMENTS OF THE SECOND AND HOWARD STREETS HISTORIC DISTRICT AND FROM DAMAGE BY ANY ASPECT OF THE UNDERTAKING. SUCH MEASURES WILL INCLUDE, BUT ARE NOT NECESSARILY LIMITED TO THOSE IDENTIFIED IN MITIGATION MONITORING AND REPORTING FOR THE TRANSBAY TERMINAL PROGRAM PREPARED BY URS DATED SEPTEMBER 20, 2005.
20. CONTRACTOR SHALL FOLLOW CALIFORNIA OSHA AND LOCAL STANDARDS FOR FIRE PROTECTION AND PREVENTION WHEN HANDLING AND STORING FUELS AND OTHER FLAMMABLE MATERIALS DURING CONSTRUCTION; USE APPROPRIATE STORAGE OF FLAMMABLE LIQUIDS AND PROHIBIT OPEN FLAMES WITHIN 50 FEET OF FLAMMABLE STORAGE AREAS.
21. DEVELOP A DETAILED MITIGATION PLAN FOR THE HANDLING OF POTENTIALLY CONTAMINATED SOIL PRIOR TO STARTING DEMOLITION.
22. WORKERS REQUIRED TO HAVE APPROPRIATE HEALTH AND SAFETY TRAINING IN ACCORDANCE WITH 29 CFR 1910.120. DEVELOP WORKER HEALTH AND SAFETY PLAN AND MONITOR THAT IT IS IMPLEMENTED ON A DAY-TO-DAY BASIS.

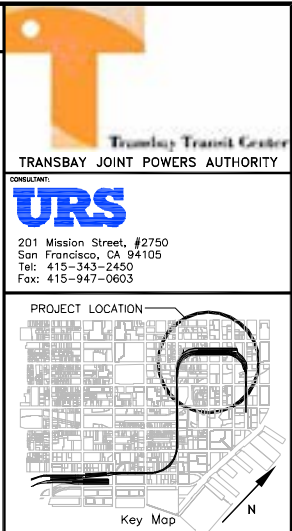
23. CONTRACTOR SHALL PERFORM ABATEMENT OF ALL ASBESTOS AND POSSIBLY ALSO LEAD-BASED PAINT AND UNIVERSAL WASTES, PRIOR TO DEMOLITION. CONTRACTOR SHALL REMOVE ASBESTOS CONTAINING BUILDING MATERIALS (ACM) IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
24. IF LEAD-BASED PAINT IS IDENTIFIED IN BUILDINGS AND RAMPS TO BE DEMOLISHED, OBTAIN ALL NECESSARY PERMITS AND PERFORM ABATEMENT PRIOR TO DEMOLITION.
25. IMPLEMENT AN INFORMATION PHONE LINE TO PROVIDE COMMUNITY MEMBERS AND BUSINESSES THE OPPORTUNITY TO EXPRESS THEIR VIEWS REGARDING CONSTRUCTION. REVIEW CALLS RECEIVED AND, AS APPROPRIATE, FORWARD THE MESSAGES TO THE NECESSARY PARTY FOR ACTION. INFORMATION AVAILABLE INCLUDES: CURRENT PROJECT SCHEDULE, DATES FOR UPCOMING COMMUNITY MEETINGS, NOTICE OF CONSTRUCTION IMPACTS, INDIVIDUAL PROBLEM SOLVING, CONSTRUCTION COMPLAINTS AND GENERAL INFORMATION. PHONE SERVICE IN ENGLISH, CANTONESE, AND SPANISH ON A 24-HOUR BASIS.
26. CONTRACTOR IS REQUIRED TO MAINTAIN ACCESS TO ALL BUSINESSES TO THE EXTENT FEASIBLE AND COMPLY WITH TRAFFIC MANAGEMENT PLANS PREPARED BY TJPA FOR AREAS AFFECTED BY SURFACE OR CUT AND COVER CONSTRUCTION. CONTRACTOR SHALL PERFORM DAILY CLEANING OF WORK AREAS FOR THE DURATION OF THE CONSTRUCTION PERIOD.
27. PROVIDE SIGNAGE. WORK FOR ESTABLISHMENTS AFFECTED BY CONSTRUCTION ACTIVITIES TO DEVELOP APPROPRIATE SIGNAGE FOR DISPLAY THAT DIRECTS BOTH PEDESTRIAN AND VEHICULAR TRAFFIC TO BUSINESSES VIA ALTERNATE ROUTES.
28. PROVIDE CONSTRUCTION SITE FENCING OF GOOD QUALITY, CAPABLE OF SUPPORTING THE ACCIDENTAL APPLICATION OF THE WEIGHT OF AN ADULT WITHOUT COLLAPSE OR MAJOR DEFORMATION. WHERE COVERED WALKWAYS OR OTHER SOLID SURFACE FENCING IS INSTALLED, ESTABLISH A PROGRAM TO ALLOW FOR ART WORK (E.G., BY LOCAL STUDENTS) ON THE SURFACE(S).
29. ASSURE THAT, AS PART OF THE CONTRACT PROVISIONS, THE PROJECT CONTRACTOR IS REQUIRED TO IMPLEMENT THE MEASURES BELOW AT ALL PROJECT CONSTRUCTION SITES:
- WATER ALL ACTIVE CONSTRUCTION AREAS AT LEAST TWICE DAILY WITH NON-POTABLE WATER.
  - COVER ALL TRUCKS HAULING SOIL, SAND, AND OTHER LOOSE MATERIALS OR REQUIRE ALL TRUCKS TO MAINTAIN AT LEAST TWO FEET OF FREEBOARD.
  - PAVEMENT, APPLY WATER THREE TIMES DAILY, OR APPLY (NON-TOXIC) SOIL STABILIZERS ON ALL UNPAVED ACCESS ROADS, PARKING AREAS AND STAGING AREAS AT CONSTRUCTION SITES.
  - SWEEP DAILY (WITH WATER SWEEPERS) ALL PAVED ACCESS ROADS, PARKING AREAS AND STAGING AREAS AT CONSTRUCTION SITES.
  - SWEEP STREETS DAILY (WITH WATER SWEEPERS) IF VISIBLE SOIL MATERIAL IS CARRIED ONTO ADJACENT PUBLIC STREETS.
  - INSTALL SANDBAGS OR OTHER EROSION CONTROL MEASURES TO PREVENT SILT RUNOFF TO PUBLIC ROADWAYS.
  - MINIMIZE USE OF ON-SITE DIESEL CONSTRUCTION EQUIPMENT, PARTICULARLY UNNECESSARY IDLING.
  - SHUT OFF CONSTRUCTION EQUIPMENT TO REDUCE IDLING WHEN NOT IN DIRECT USE.
  - WHERE FEASIBLE, REPLACE DIESEL EQUIPMENT WITH ELECTRICALLY POWERED MACHINERY.
  - LOCATE DIESEL ENGINES, MOTORS, OR EQUIPMENT AS FAR AWAY AS POSSIBLE FROM EXISTING RESIDENTIAL AREAS.
  - PROPERLY TUNE AND MAINTAIN ALL DIESEL POWER EQUIPMENT.
  - POWER WASH AND/OR PAINT BUILDINGS WITH VISIBLE SIGNS OF DIRT AND DEBRIS FROM CONSTRUCTION SITE UPON COMPLETION OF CONSTRUCTION.
30. CONTRACTOR SHALL COMPLY WITH THE FOLLOWING DIESEL CONSTRUCTION EQUIPMENT MITIGATION MEASURES.

- USE OF ULTRA-LOW SULFUR FUEL (ULSF) ( $\leq 15\text{PPM}$ ) UNLESS THE INCREMENTAL COST EXCEEDS \$0.20 PER GALLON;
- AN IDLING TIME OF 5 MINUTES PER HOUR;
- TUNING ALL EQUIPMENT TO MANUFACTURERS' SPECIFICATION AT THE MANUFACTURERS' RECOMMENDED FREQUENCY;
- PROHIBITION OF ANY TAMPERING WITH ENGINES AND CONTINUING ADHERENCE TO MANUFACTURERS' RECOMMENDATIONS.

WORK LIMITATIONS:

- USE OF NO MORE THAN TWO MAJOR PIECES OF DIESEL EQUIPMENT SIMULTANEOUSLY NEAR OR UPWIND OF SENSITIVE RECEPTORS SUCH AS RESIDENCES AND SCHOOLS;
  - NOTIFICATION TO ALL SCHOOLS WITHIN 1,000 FEET OF DEMOLITION SITES REGARDING OUTDOOR ACTIVITIES DURING THE DEMOLITION PERIOD AND RECOMMENDING USE OF AIR CONDITIONERS TO MINIMIZE INDOOR AIR POLLUTION.
- ADMINISTRATIVE:
- RETENTION OF RECEIPTS OF ULSF PURCHASE AND EQUIPMENT TUNING AND REPAIR AND MAKING THESE AVAILABLE TO FTA OR ITS DESIGNEE UPON REQUEST.
  - THE TJPA'S SUPERVISING ENGINEER SHALL CONDUCT SPOT CHECKS FOR COMPLIANCE WITH THESE MEASURES.

31. TUPA & PENINSULA CORRIDOR JOINT POWERS BOARD (PCJPB) REQUIRE PROJECT CONTRACTORS TO DIRECT ANY ARTIFICIAL LIGHTING DURING ANY NIGHT WORK TO BE DIRECTED ONTO WORK SITE TO MINIMIZE "SPILL OVER" LIGHT/GLARE TO ADJACENT AREAS.
32. ASSURE THAT CONTRACTORS MAKE ALL EFFORTS POSSIBLE TO MINIMIZE SPECIFIC AESTHETIC AND VISUAL EFFECTS OF CONSTRUCTION IDENTIFIED BY NEIGHBORHOOD BUSINESSES AND RESIDENTS.
33. INSTALL LEVEL DECK. INSTALL DECKING AT THE CUT-AND-COVER SECTIONS TO BE FLUSH WITH THE EXISTING STREET OR SIDEWALK LEVELS.
34. REPLANT VEGETATION IN DISTURBED AREAS AS QUICKLY AS POSSIBLE.
35. SUSPEND GRADING OPERATIONS DURING FIRST AND SECOND STAGE SMOG ALERTS, AND DURING HIGH WINDS, I.E., GREATER THAN 25 MILES PER HOUR.

[illegible]

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	GENERAL NOTES

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER

APPROVED:

PROJECT ENGINEER / ARCHITECT

DESIGNED BY: <b>D. FYFE</b>	CHECKED BY: <b>T. SWEET</b>
--------------------------------	--------------------------------

DRAWN BY: <b>D. MENDOZA</b>	DATE: <b>11-14-2008</b>	
SCALE:	FACILITY NO.	REVISION

	121
SHEET NUMBER	SEQUENCE NUMBER
D-0003	

D-0003	_____ of _____
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## ABBREVIATIONS

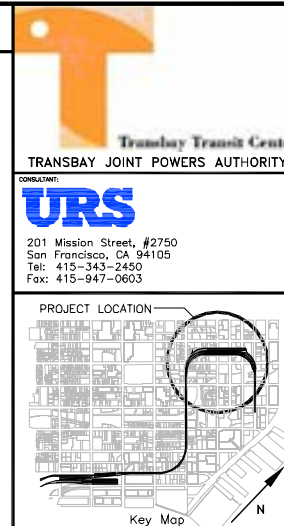
## LEGEND

Ⓐ	AT
Ⓒ	CENTERLINE
∅	DIAMETER
ADA	AMERICAN WITH DISABILITIES ACT
AFF	ABOVE FINISHED FLOOR
ALUM	ALUMINUM
ALT	ALTERNATE
B	NEW BED
BC	BOTTOM OF CURB
BD	BOARD
BLDG	BUILDING
BLK	BLOCK
BOT	BOTTOM
CAB	CABINET
CAT.	CATEGORIES
C.B.	CATCH BASIN
CCSF	CITY AND COUNTY OF SAN FRANCISCO
CER	CERAMIC
CIP	CAST IN PLACE
CL	CENTER LINE
CLG	CEILING
CLR	CLEAR
CMGC	CONSTRUCTION MANAGEMENT GENERAL CONTRACTOR
COL	COLUMN
CONC	CONCRETE
CONSTR	CONSTRUCTION
CONT	CONTINUOUS
CTR	CENTER
DBI	DEPARTMENT OF BUILDING INSPECTION
DBL	DOUBLE
DEPT	DEPARTMENT
D.F.	DRINKING FOUNTAIN
DET	DETAIL
DIM	DIMENSION
DIA	DIAMETER
DISP	DISPENSER
DN	DOWN
DR	DOOR
DPT	DEPARTMENT OF PARKING AND TRAFFIC
DPW	DEPARTMENT OF PUBLIC WORKS
DWG	DRAWING
E	EAST
EA	EACH
EL	ELEVATION
ELEC	ELECTRICAL
ELEV	ELEVATOR
EQ	EQUAL
EQUIP	EQUIPMENT
EXIST	EXISTING
(E)	EXISTING
EXP	EXPANSION
EXT	EXTERIOR
FD	FLOOR DRAIN
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FIN	FINISH
FLR	FLOOR
FOF	FACE OF FINISH
FOC	FACE OF CONCRETE
FOS	FACE OF STUD
FT	FOOT, FEET
FTA	FEDERAL TRANSPORTATION AUTHORITY
GA	GAUGE
GALV	GALVANIZED
GB	GRAB BAR
CL	GLASS
GFI	GROUND FAULT CIRCUIT INTERRUPTER
G.I.	GALVANIZED IRON
GND	GROUND
GYP	GYPSUM
H	HIGH
HB	HOSE BIB
HWDD	HARDWOOD
HW	HOLLOW METAL
HORIZ	HORIZONTAL
HR	HOUR
HT	HEIGHT
H/C	HANDICAPPED ACCESSIBLE
HTR	HEATER

L	NEW LOCKER
LAM	LAMINATE
LAV	LAVATORY
LKR	LOCKER
LT	LIGHT
MAX	MAXIMUM
WDF	MEDIUM DENSITY FIBERBOARD
MECH	MECHANICAL
MEMB	MEMBRANE
MTL/MET	METAL
MFR	MANUFACTURER
MH	HANHOLE
MIN	MINIMUM
MISC	MISCELLANEOUS
MTD	MOUNTED
(N)	NEW
NIC	NOT IN CONTRACT
NO./#	NUMBER
NOM	NOMINAL
NTS	NOT TO SCALE
OA	OVERALL
OBS	OBSCURE
OCS	OVERHEAD CONTACT SYSTEM
O.C.	ON CENTER
O.D.	OUTSIDE DIAMETER
OFF	OFFICE
O.G.	ORIGINAL GROUND
OPG	OPENING
OPP	OPPOSITE
PID	PROJECT INTIATION DOCUMENTS (CALTRANS)
PL	PLATE
PLAS	PLASTER
PLUMB	PLUMBING
PLYWD	PLYWOOD
PR	PAIR
PT	POINT
PTD	PAPER TOWEL DISPENSER
Q.T.	QUARRY TILE
R	RISER
RAD	RADIUS
RCP	REFLECTED CEILING PLAN
RD	ROOF DRAIN
REF	REFERENCE
REFR	REFRIGERATOR
REINF	REINFORCED
REQ'D	REQUIRED
RESIL	RESILIENT
RM	ROOM
RO	ROUGH OPENING
RWD	REDWOOD
RWL	RAIN WATER LEADER
S	SOUTH
SC	SOLID CORE
SCD	SEAT COVER DISPENSER
SD	SOAP DISPENSER
SECT	SECTION
SHWR	SHOWER
SHT	SHEET
SND	SANITARY NAPKIN DISPENSER
SNR	SANITARY NAPKIN RECEPTAL
SPECS	SPECIFICATIONS
SQ	SQUARE
SS STL/SS	STAINLESS STEEL
S.SK	SERVICE SINK
SSD	SEE STRUCTURAL DRAWINGS
STD	STANDARD
STL	STEEL
STOR	STORAGE
STRUC	STRUCTURAL
SYM	SYMMETRICAL

TB	TOWEL BAR
TC	TOP OF CURB
TEL	TELEPHONE
TER	TERAZZO
T/G	TONGUE & GROOVE
TPH	TOILET PAPER HOLDER
TSCD	TOILET SEAT COVER DISPENSER
TYP.	TYPICAL
UNF.	UNFINISHED
UON	UNLESS OTHERWISE NOTED
UR	URINAL
VERT	VERTICAL
VIF	VERIFY IN THE FIELD
W	WIDE
W/	WITH
WD	WOOD
W/O	WITHOUT
WP	WATERPROOF
WSCT	WAINSCOT
WT	WEIGHT
W/H	WATER HEATER

	CATCH BASIN
	DRAIN
	ELECTRIC MANHOLE
	ELECTRIC PULL BOX
	ELECTROLIER
FF EL	FINISHED FLOOR ELEVATION
	FIRE HYDRANT
	FIRE MANHOLE
FV	FIRE VALVE
	FIRE VALVE
ETS	GAS ETS
	GAS ETS
	GAS METER
	GUARD POST
	GAS VALVE
	HOSE BIB
	LIGHT POLE
	MANHOLE (NO I.D./UNKNOWN)
	PG&E MANHOLE
	POWER POLE
	REFLECTOR
	SEWER CLEAN-OUT
	SEWER MANHOLE
	SIGN POLE
	SPRINKLER
	SURVEY BENCH MARK
	SURVEY CONTROL PT.
	TELEPHONE PULL BOX
	TELEPHONE MANHOLE
	TRAFFIC CONTROL BOX
	TRAFFIC SIGNAL
	TV BOX
	UTILITY BOX (NO I.D.)
UNKUTIL	UNKNOWN UTILITY
	VALVE (NO I.D./UNKNOWN)
	WATER METER
	WATER VALVE

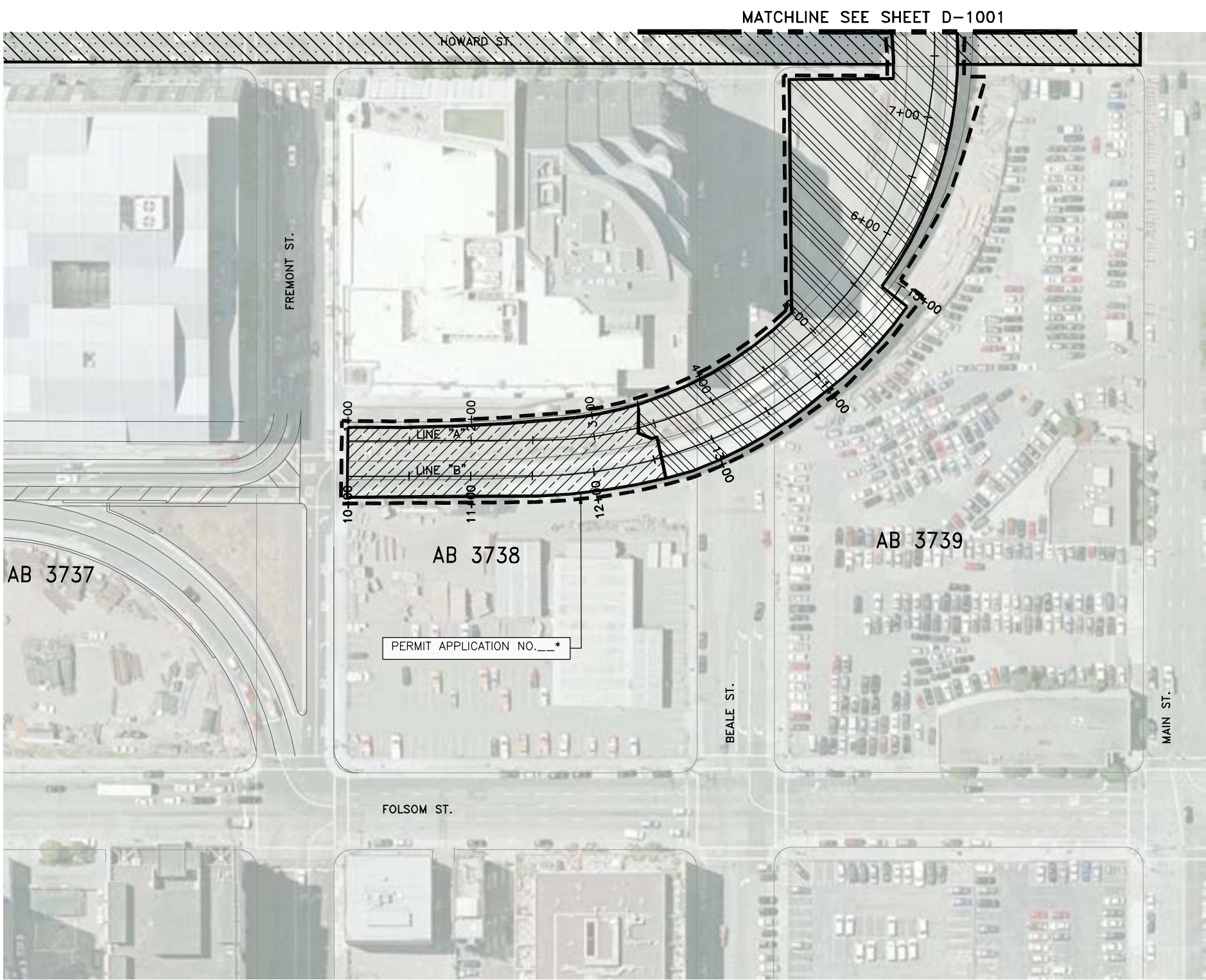


REVISIONS				
NO.	DATE	DESCRIPTION	BY	
△ A	11-14-08	ISSUED FOR BID	TS	

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	ABBREVIATIONS AND LEGEND

ARCHITECT/ENGINEER SEAL	PRINCIPAL ENGINEER / ARCHITECT		
	PROJECT MANAGER		
	APPROVED:		
	PROJECT ENGINEER / ARCHITECT		
	DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET	
	DRAWN BY: D. MENDOZA	DATE: 11-14-2008	
	SCALE:	FACILITY NO. 121	REVISION
	SHEET NUMBER D-0004	SEQUENCE NUMBER _____ of _____	

XREFS: DOWNTOWN STREETS.dwg, TPA-TB 22x340.dwg, XDEM-BUSSRAMP-KEY.dwg, XE-ALTA LOTS.dwg, XDEM-LDD-AERIAL.dwg, XDEM-AUGN.dwg, XBUSRAMP.dwg, XSF-STREET GRID.dwg, XOPHASING.dwg  
04/10/10, mendoza Nov 18, 2008 - 12:56pm T:\JPA Sheets\J-1000.dwg



**PHASING PLAN**  
SCALE: 1"=50'

**PERMIT APPLICATION PER STRUCTURE**

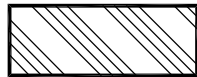
PERMIT NO.	STRUCTURE
___	TERMINAL AND RAMPS

\* PERMIT NUMBERS TO BE FILLED IN BY DEMOLITION CONTRACTORS.

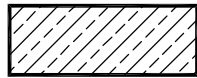
**NOTE:**

1. LOTS AND BLOCK ROW LIMITS AS PROVIDED BY THE CCSF, SEE TABLE 1 BELOW
2. CONTRACTOR RESPONSIBLE TO ENSURE DEMOLITION WORK LIMITED TO TJPA OWNED PARCELS AND DOES NOT ENCROACH ONTO PRIVATELY OWNED LAND UNLESS PERMITTED AND/OR AUTHORIZED IN WRITING BY PROPERTY OWNER AND/OR THE TJPA.

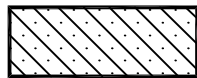
**LEGEND**



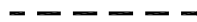
TO BE DEMOLISHED BY SEPTEMBER 13, 2009



TO BE DEMOLISHED BY MAY 31, 2010



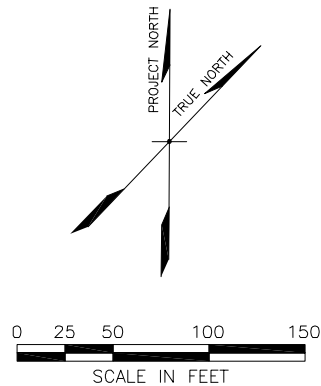
UTILITY WORK IN THIS AREA BY OTHERS.  
DEMOTION WORK TO BE COORDINATED  
WITH CMGC AND/OR UTILITIES CONTRACTOR



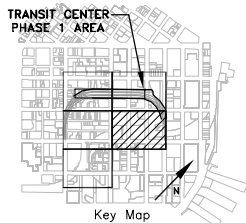
LIMITS OF WORK

TABLE 1 - TRANSBAY TERMINAL AND BUS RAMPS PARCELS

TRANSBAY TERMINAL		
STATE DESIGNATION	BLOCK	LOT
D	3719	003
T	3720	001
E	3721	006
BUS RAMPS		
STATE DESIGNATION	BLOCK	LOT
A', A''	3749	052
I	3736	018
H'	3736	007
G	3736	089
F	3721	015A
P''	3738	004
O	3739	008
N	3718	025



CONSULTANT:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



REVISIONS		NO.	DATE	BY	TS	ISSUED FOR BID			
DESCRIPTION									
			11-14-08						

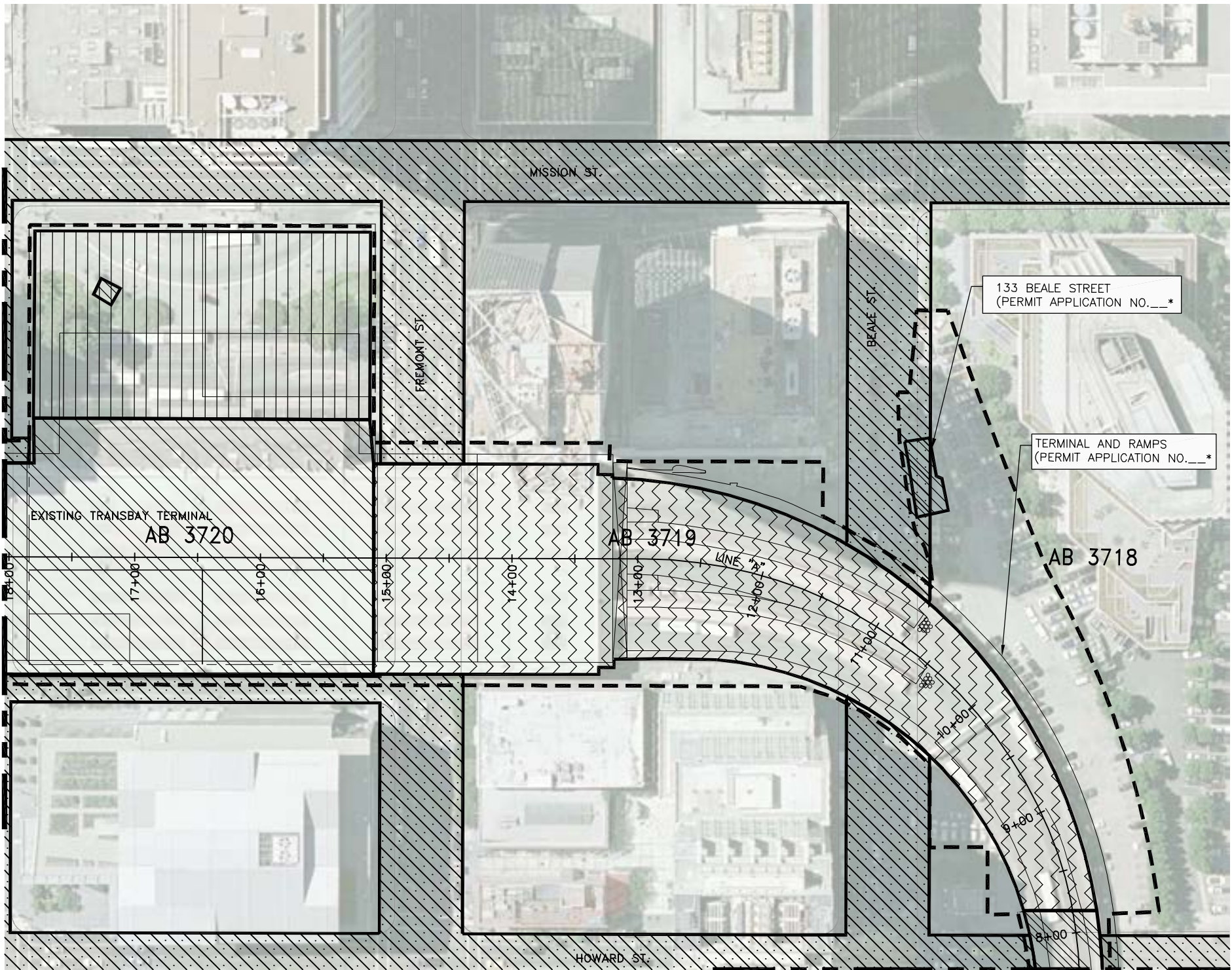
CONTRACT NO. <b>08-08-DM-000</b>	PROJECT TITLE <b>TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL &amp; RAMPS DEMOLITION PLANS SAN FRANCISCO, CA</b>	SHEET TITLE <b>PHASING PLAN FREMONT ST. - FOLSOM ST.</b>
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ARCHITECT/ENGINEER SEAL		PRINCIPAL ENGINEER / ARCHITECT	
APPROVED:		PROJECT MANAGER	
PROJECT ENGINEER / ARCHITECT		DESIGNED BY: <b>D. FYFE</b>	
DRAWN BY: <b>D. MENDOZA</b>		CHECKED BY: <b>T. SWEET</b>	
SCALE: <b>1"=50'</b>		DATE: <b>11-14-2008</b>	
SHEET NUMBER <b>D-1000</b>		FACILITY NO. <b>121</b>	
		REVISION <b>121</b>	
		SEQUENCE NUMBER ___ of ___	



XREFS: DOWNTOWN STREETS.dwg, TIPA-TB 22340.dwg, XDEM-BUSRAMP-MEY.dwg, XE-ALTA LOTS.dwg, XDEM-LD-AERIAL.dwg, XDEM-ALGN.dwg, XBUSRAMP.dwg, AERIAL Photo.dwg, XSF-STREET GRID.dwg, XPHASING.dwg  
04/14/2008 12:57:20 PM T:\TJPA\Sheet\1-1001.dwg  
daniel\_mendoza

MATCHLINE SEE SHEET D-1002



PHASING PLAN  
SCALE: 1" = 50'

PERMIT APPLICATION PER STRUCTURE	
PERMIT NO.	STRUCTURE
---	TERMINAL AND RAMPS
---	133 BEALE STREET

\* PERMIT NUMBERS TO BE FILLED IN BY DEMOLITION CONTRACTORS.

NOTE:

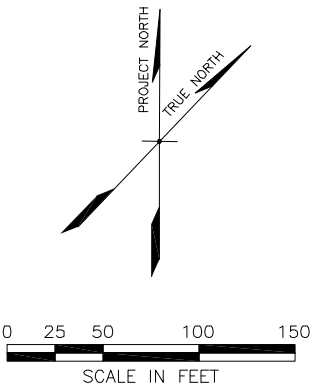
1. LOTS AND BLOCK ROW LIMITS AS PROVIDED BY THE CCSF, SEE TABLE 1 BELOW.
2. CONTRACTOR RESPONSIBLE TO ENSURE DEMOLITION WORK LIMITED TO TJPA OWNED PARCELS AND DOES NOT ENCROACH ONTO PRIVATELY OWNED LAND UNLESS PERMITTED AND/OR AUTHORIZED IN WRITING BY PROPERTY OWNER AND/OR THE TJPA.

LEGEND

	TO BE DEMOLISHED BY SEPTEMBER 13, 2009
	TO BE DEMOLISHED BY DECEMBER 31, 2009
	TO BE DEMOLISHED BY MARCH 31, 2010
	DEMOLITION SHALL NOT START UNTIL DECEMBER 1, 2009. STRUCTURES TO BE DEMOLISHED BY MARCH 31, 2010
	UTILITY WORK IN THIS AREA BY OTHERS. DEMOTION WORK TO BE COORDINATED WITH CMGC AND/OR UTILITIES CONTRACTOR
	LIMITS OF WORK

TABLE 1 - TRANSBAY TERMINAL AND BUS RAMPS PARCELS

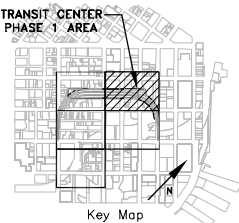
TRANSBAY TERMINAL		
STATE DESIGNATION	BLOCK	LOT
D	3719	003
T	3720	001
E	3721	006
BUS RAMPS		
STATE DESIGNATION	BLOCK	LOT
A', A"	3749	052
I	3736	018
H'	3736	007
G	3736	089
F	3721	015A
P"	3738	004
O	3739	008
N	3718	025



ARCHITECT/ENGINEER SEAL



CONSULTING:  
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Tel: 415-343-2450  
Fax: 415-947-0603



REVISIONS	DESCRIPTION	BY	DATE	ISSUED FOR BID	NO.	DATE
		TS	11-14-08			

CONTRACT NO. 08-08-DM-000	PROJECT TITLE TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	SHEET TITLE PHASING PLAN BEALE ST. - MISSION ST.
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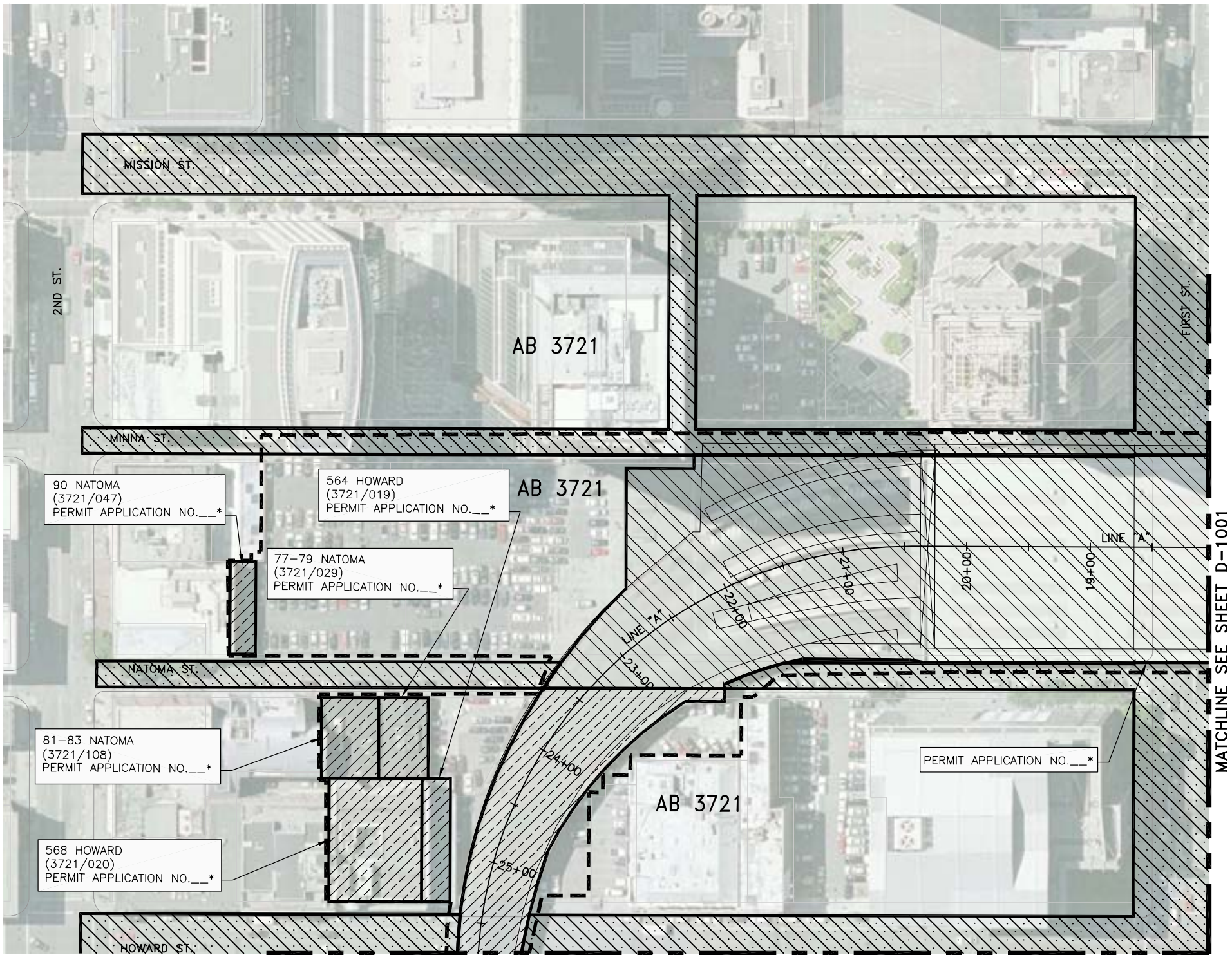
PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=50'	FACILITY NO. 121
SHEET NUMBER D-1001	REVISION 121

SUBMITTAL



XREFS: DOWNTOWN STREETS.dwg, TIPA-TB 22x340.dwg, XDEM-BUSRAMP-KEY.dwg, XE-ALTA LOTS.dwg, XDEM-BUSRAMP.dwg, XBUSRAMP.dwg, XAERIAL Photo.dwg, DOWNTOWN CITY.LOTS.dwg, XPHASING.dwg  
04/10/10, mendoza Nov 18, 2008 - 12:59pm T:\TJPA Sheet\J-1002.dwg



PHASING PLAN  
SCALE: 1"=50'

PERMIT APPLICATION PER STRUCTURE	
PERMIT NO.	STRUCTURE
---	TERMINAL AND RAMPS
---	90 NATOMA STREET
---	81-83 NATOMA STREET
---	77-79 NATOMA STREET **
---	568 HOWARD STREET
---	564 HOWARD STREET

- \* PERMIT NUMBERS TO BE FILLED IN BY DEMOLITION CONTRACTORS.
- \*\* CONTRACTOR TO COORDINATE DEMOLITION ACTIVITIES TO ALLOW PHASING OF BUILDING OCCUPANCY AS DIRECTED THE TJPA

NOTE:

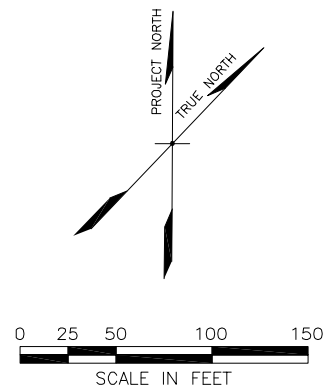
1. LOTS AND BLOCK ROW LIMITS AS PROVIDED BY THE CCSF, SEE TABLE 1 BELOW.
2. CONTRACTOR RESPONSIBLE TO ENSURE DEMOLITION WORK LIMITED TO TJPA OWNED PARCELS AND DOES NOT ENCROACH ONTO PRIVATELY OWNED LAND UNLESS PERMITTED AND/OR AUTHORIZED IN WRITING BY PROPERTY OWNER AND/OR THE TJPA.

LEGEND

- TO BE DEMOLISHED BY MARCH 31, 2010
- TO BE DEMOLISHED BY MAY 31, 2010
- UTILITY WORK IN THIS AREA BY OTHERS. DEMOTION WORK TO BE COORDINATED WITH CMGC AND/OR UTILITIES CONTRACTOR
- LIMITS OF WORK

TABLE 1 - TRANSBAY TERMINAL AND BUS RAMPS PARCELS

TRANSBAY TERMINAL		
STATE DESIGNATION	BLOCK	LOT
D	3719	003
T	3720	001
E	3721	006
BUS RAMPS		
STATE DESIGNATION	BLOCK	LOT
A',A"	3749	052
I	3736	018
H'	3736	007
G	3736	089
F	3721	015A
P"	3738	004
O	3739	008
N	3718	025



TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:  
 URS  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

Key Map

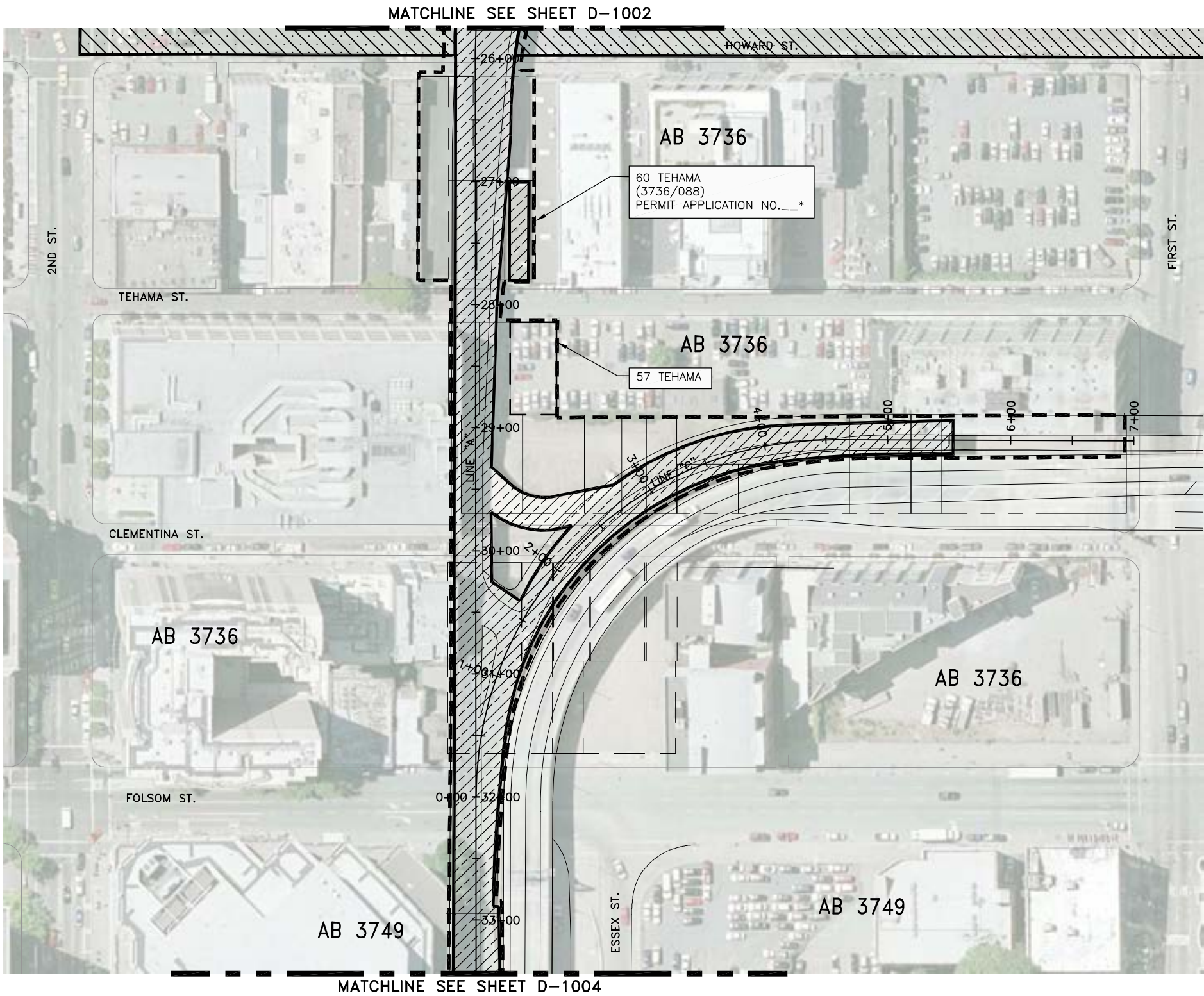
REVISIONS	BY	DESCRIPTION	DATE	ISSUED FOR BID	NO.	DATE	NO.	DATE	NO.	DATE
	TS		11-14-08							

CONTRACT NO. 08-08-DM-000	PROJECT TITLE TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	SHEET TITLE PHASING PLAN FIRST ST. - MISSION ST.
------------------------------	---------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=50'	FACILITY NO. 121
SHEET NUMBER D-1002	SEQUENCE NUMBER of



XREFS: DOWNTOWN STREETS.dwg, TPA-TB 22x340.dwg, XDEM-BUSRAMP-MET.dwg, XE-ALTA LOTS.dwg, XDEM-LDD-AERIAL.dwg, XDEM-ALIGN.dwg, XBUSRAMP.dwg, AERIAL Photo.dwg, XDPHASING.dwg  
04/10/10, mendoza Nov 18, 2008 - 12:30pm T:\JPA\Sheet\1003.dwg



PHASING PLAN  
SCALE: 1"=50'

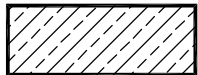
PERMIT APPLICATION PER STRUCTURE	
PERMIT NO.	STRUCTURE
---	TERMINAL AND RAMPS
---	60 TEHAMA STREET

\* PERMIT NUMBERS TO BE FILLED IN BY DEMOLITION CONTRACTORS.

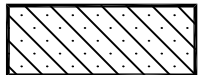
NOTE:

1. LOTS AND BLOCK ROW LIMITS AS PROVIDED BY THE CCSF, SEE TABLE 1 BELOW.
2. CONTRACTOR RESPONSIBLE TO ENSURE DEMOLITION WORK LIMITED TO TJPA OWNED PARCELS AND DOES NOT ENCROACH ONTO PRIVATELY OWNED LAND UNLESS PERMITTED AND/OR AUTHORIZED IN WRITING BY PROPERTY OWNER AND/OR THE TJPA.

LEGEND



TO BE DEMOLISHED BY MAY 31, 2010



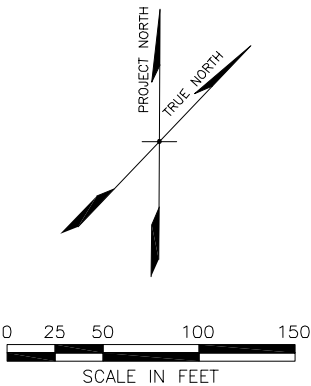
UTILITY WORK IN THIS AREA BY OTHERS.  
DEMOLITION WORK TO BE COORDINATED  
WITH CMGC AND/OR UTILITIES CONTRACTOR



LIMITS OF WORK (SEE NOTE 2)

TABLE 1 - TRANSBAY TERMINAL AND BUS RAMPS PARCELS

TRANSBAY TERMINAL		
STATE DESIGNATION	BLOCK	LOT
D	3719	003
T	3720	001
E	3721	006
BUS RAMPS		
STATE DESIGNATION	BLOCK	LOT
A',A"	3749	052
I	3736	018
H'	3736	007
G	3736	089
F	3721	015A
P"	3738	004
O	3739	008
N	3718	025



ARCHITECT/ENGINEER SEAL

**Transbay Transit Center**  
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

Key Map

REVISIONS		BY	TS
NO.	DATE	DESCRIPTION	ISSUED FOR BID
1	11-14-08		

CONTRACT NO. 08-08-DM-000

PROJECT TITLE TRANSBAY TRANSIT CENTER PROGRAM  
EXISTING TERMINAL & RAMPS DEMOLITION PLANS  
SAN FRANCISCO, CA

SHEET TITLE PHASING PLAN  
2ND ST. - HOWARD ST.

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER

APPROVED:

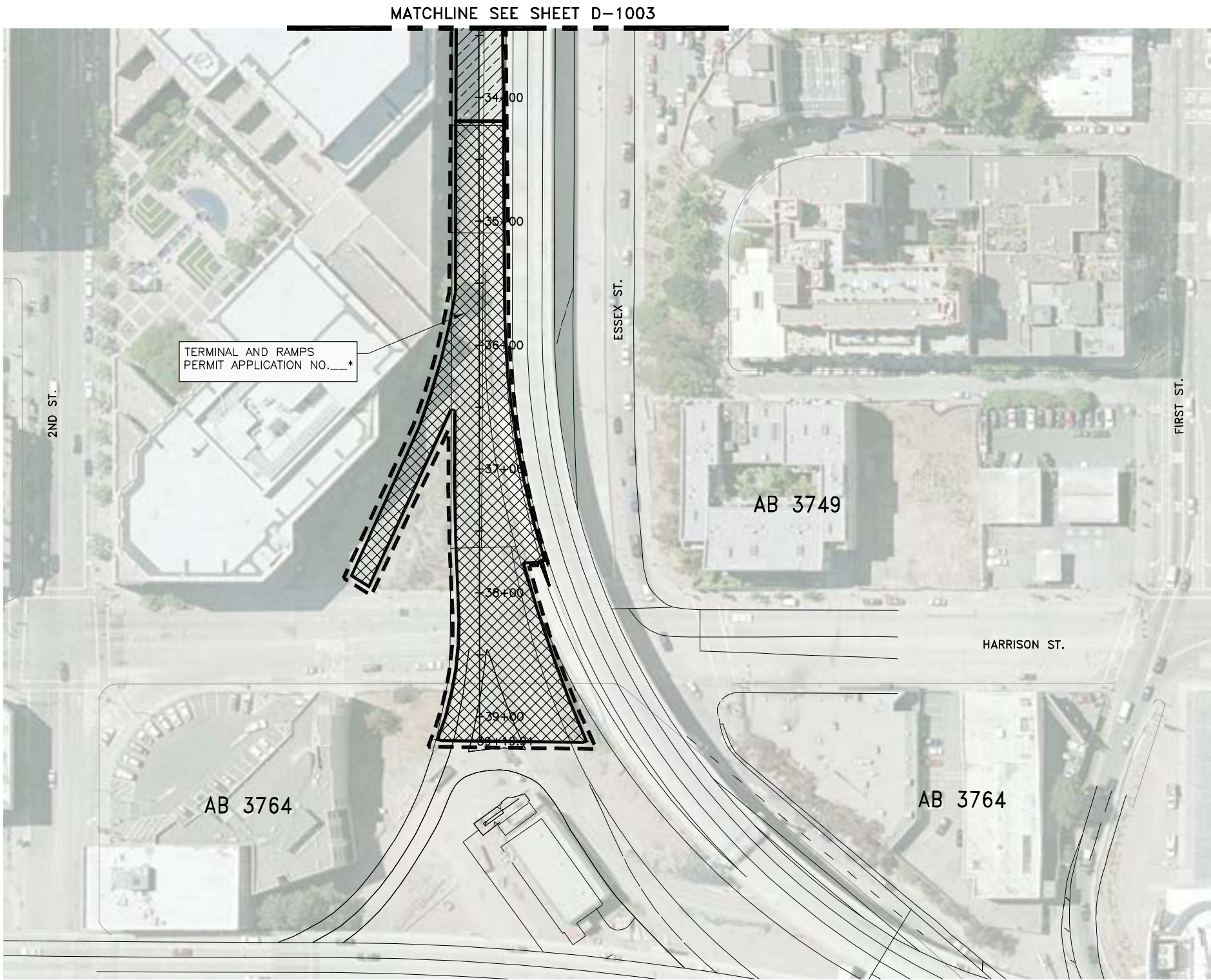
PROJECT ENGINEER / ARCHITECT

DESIGNED BY: D. FYFE  
DRAWN BY: D. MENDOZA  
SCALE: 1"=50'  
SHEET NUMBER D-1003

CHECKED BY: T. SWEET  
DATE: 11-14-2008  
FACILITY NO. 121  
SEQUENCE NUMBER of



XREFS: DOWNTOWN STREETS.dwg, TIPA-TB 22x340.dwg, XDEM-BUSRAMP-KEY.dwg, XS-ALTA LOTS.dwg, XDEM-LDD-AERIAL.dwg, XDEM-AUGN.dwg, XBUSRAMP.dwg, AERIAL Photo.dwg, XDPHASING.dwg  
daniel\_mendoza Nov 16, 2008 - 12:31pm T:\JPA\_Sheet\1004.dwg

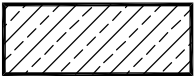


PHASING PLAN  
SCALE: 1"=50'

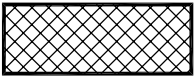
NOTE:

1. LOTS AND BLOCK ROW LIMITS AS PROVIDED BY THE CCSF, SEE TABLE 1 BELOW.
2. CONTRACTOR RESPONSIBLE TO ENSURE DEMOLITION WORK LIMITED TO TJPA OWNED PARCELS AND DOES NOT ENCROACH ONTO PRIVATELY OWNED LAND UNLESS PERMITTED AND/OR AUTHORIZED IN WRITING BY PROPERTY OWNER AND/OR THE TJPA.

LEGEND



TO BE DEMOLISHED BY MAY 31, 2010



DEMOLITION TO BE DETERMINED PENDING  
NEW BUS RAMP STUDY  
(CALTRANS PROJECT INITIATION DOCUMENT)



LIMITS OF WORK (SEE NOTE 2)

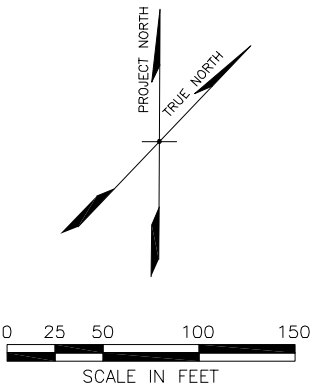
PERMIT APPLICATION PER STRUCTURE


PERMIT NO.	STRUCTURE
___	TERMINAL AND RAMP

\* PERMIT NUMBERS TO BE FILLED IN BY DEMOLITION CONTRACTORS.

TABLE 1 - TRANSBAY TERMINAL AND BUS RAMP PARCELS


TRANSBAY TERMINAL		
STATE DESIGNATION	BLOCK	LOT
D	3719	003
T	3720	001
E	3721	006
BUS RAMP		
STATE DESIGNATION	BLOCK	LOT
A',A"	3749	052
I	3736	018
H'	3736	007
G	3736	089
F	3721	015A
P"	3738	004
O	3739	008
N	3718	025





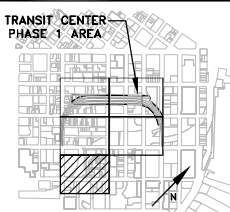
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:



201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA



Key Map

REVISIONS		BY	TS	DESCRIPTION		ISSUED FOR BID	
NO.	DATE	11-14-08					
1							

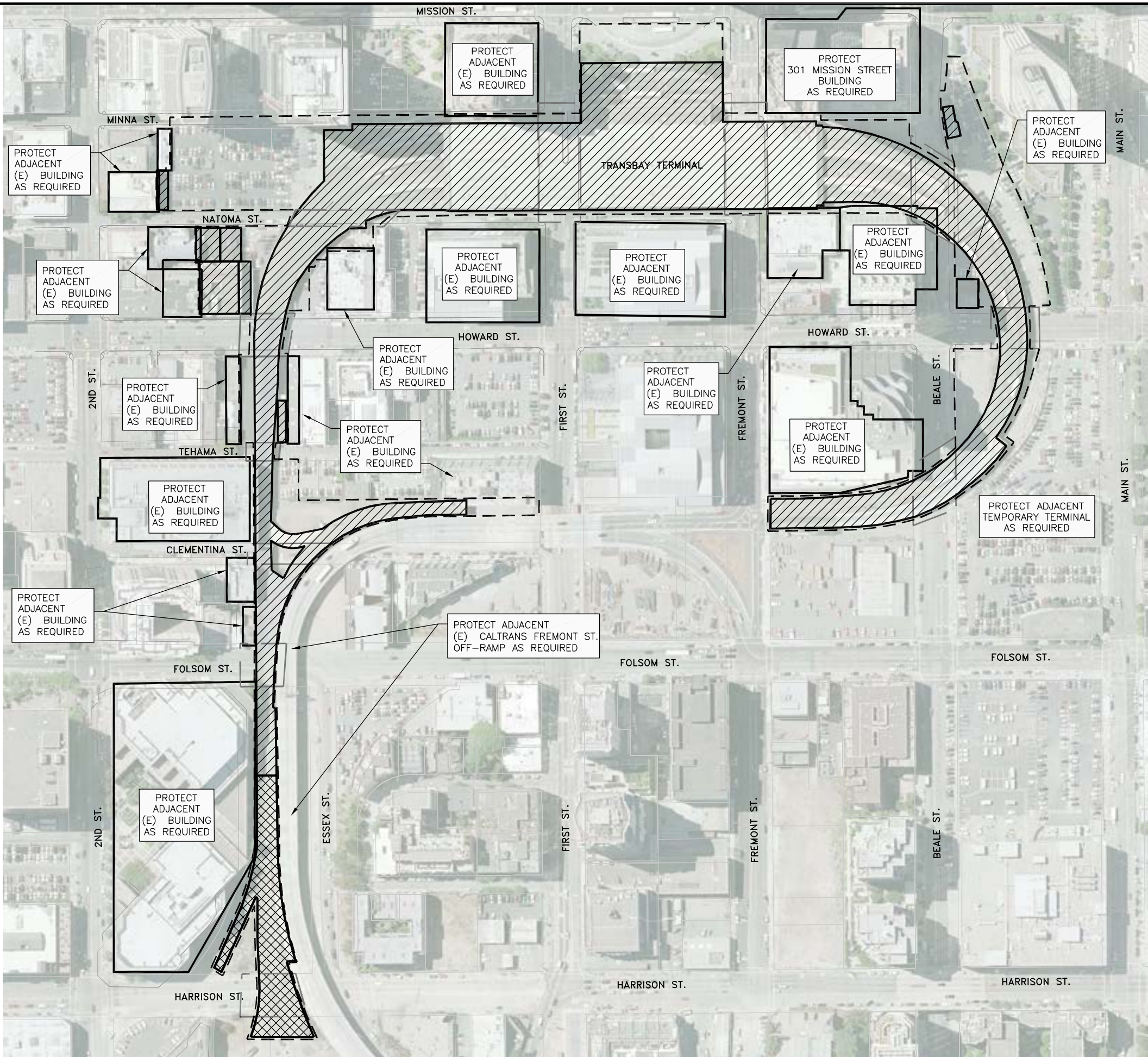
CONTRACT NO. 08-08-DM-000	PROJECT TITLE TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMP DEMOLITION PLANS SAN FRANCISCO, CA	SHEET TITLE PHASING PLAN ESSEX ST. - HARRISON ST.

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	CHECKED BY: T. SWEET
DESIGNED BY: D. FYFE	DATE: 11-14-2008
DRAWN BY: D. MENDOZA	FACILITY NO. 121
SCALE: 1"=50'	REVISION
SHEET NUMBER D-1004	SEQUENCE NUMBER ___ of ___

ARCHITECT/ENGINEER SEAL



XREFS: TPA-TB 22-340.dwg\ XAERIAL PHOTOS.dwg\ SURVEY.dwg\ DOWNTOWN CITYLOTS.dwg\ XDEMO-LOC-AERIAL.dwg  
04/10/10\_mendoza Nov 18, 2008 - 12:33pm TPA Sheet D-1005.dwg

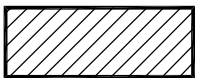


ADJACENT BUILDING PROTECTION PLAN  
SCALE: 1"=100'

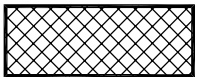
NOTE:

1. FOR PARCEL NUMBERS OF THE BUILDINGS AND STRUCTURES TO BE DEMOLISHED SEE SHEETS D-1000 THROUGH D-1004.
2. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT THE DEMOLITION WORK SHALL BE LIMITED TO TJPA OWNED PARCEL(S) ONLY AND SHALL NOT ENCOACH ONTO PRIVATELY OWNED LAND UNLESS PERMITTED AND/OR AUTHORIZED IN WRITING BY THE PROPERTY OWNER AND/OR BY THE TJPA.
3. FOR ADDITIONAL DETAIL ON BUILDINGS TO BE ACQUIRED AND PLANNED FOR DEMOLITION SEE SHEETS D-1250 THROUGH D-1256.

LEGEND



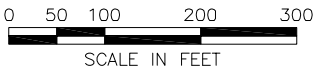
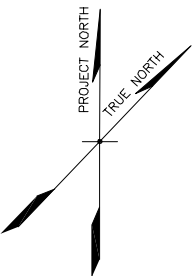
TO BE DEMOLISHED



DEMOLITION TO BE DETERMINED  
PENDING NEW BUS RAMPS STUDY  
(CALTRANS PROJECT INITIATION  
DOCUMENT)



LIMITS OF WORK (SEE NOTE 2)



**TRANSBAY JOINT POWERS AUTHORITY**

**URS**

201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

Key Map

REVISIONS	DESCRIPTION	BY	TS	DATE	ISSUED FOR BID

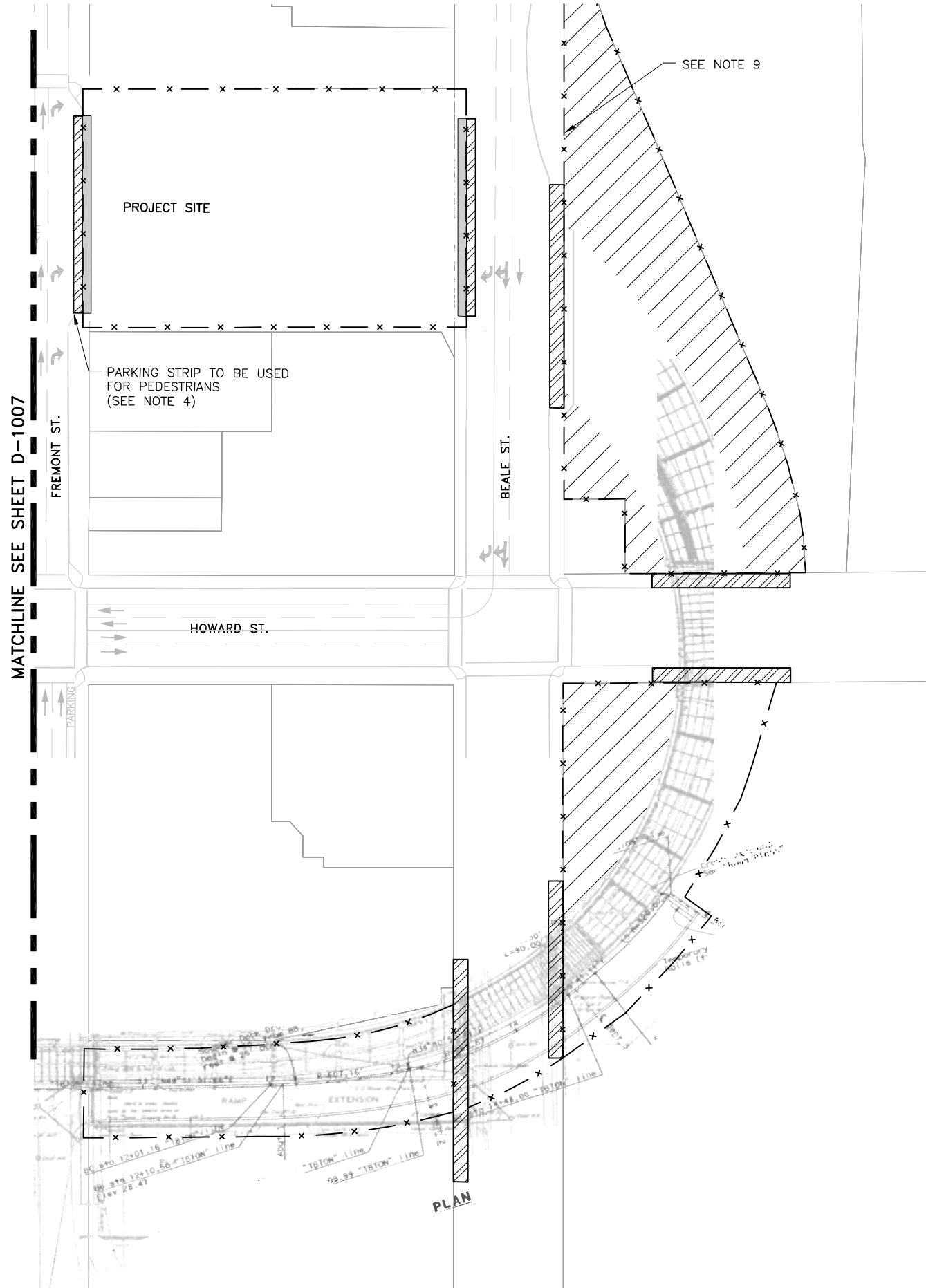
CONTRACT NO. <b>08-08-DM-000</b>	PROJECT TITLE <b>TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL &amp; RAMPS DEMOLITION PLANS SAN FRANCISCO, CA</b>	SHEET TITLE <b>ADJACENT BUILDING PROTECTION PLAN</b>
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PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	CHECKED BY:
DESIGNED BY: <b>D. FYFE</b>	<b>T. SWEET</b>
DRAWN BY: <b>D. MENDOZA</b>	DATE: <b>11-14-2008</b>
SCALE: <b>1"=100'</b>	FACILITY NO. <b>121</b>
SHEET NUMBER <b>D-1005</b>	REVISION ____ of ____

ARCHITECT/ENGINEER SEAL



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04/10/10, mendoza  
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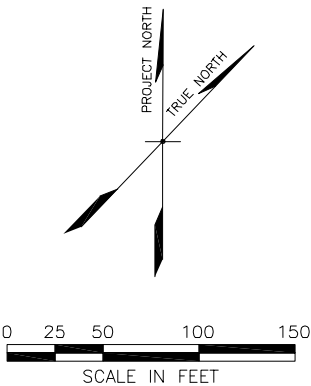
STAGING AND FENCING PLAN  
SCALE: 1"=50'

NOTES:

1. SEE DIVISION-0 SPECIFICATION SECTION 00 05 20 "AGREEMENT" FOR PERMITTING PROCEDURES.
2. THE CONTRACTOR SHALL PROVIDE A DETAILED DRAWING OF THE PROPOSED SITE LAYOUT. THE SUBMITTAL SHALL INDICATE LOCATIONS OF ALL CONSTRUCTION FACILITIES INCLUDING THE STAGING AREA, SITE GATES (PEDESTRIAN AND VEHICULAR), TRUCK LOADING AREA, CHAIN LINK FENCING, TRAILER LOCATION, BARRICADES, SIGNS AND ALL OTHER ITEMS AS SPECIFIED AND AS REQUIRED TO DO THE WORK.
3. PROVIDE SITE SIGNAGE & SIGNALS, TRAFFIC MANAGEMENT, TRUCK ROUTING PLAN, ETC. PER SPECIFICATION SECTION 01 14 10, "REGULATORY REQUIREMENTS".
4. PARKING STRIPS AT THE EAST & WEST SIDE OF BEALE STREET & FREMONT STREET MAY BE USED BY PEDESTRIANS AFTER DEMOLITION OF BUILDING SECTIONS 2 AND 4. SEE SHEETS D-1092 AND D-1093 FOR EXTENTS/DESCRIPTION OF BUILDING SECTION. CONTRACTOR TO PROVIDE PEDESTRIAN PROTECTION CANOPY (6'-0" WIDE W/ 5'-0" CLR. INSIDE DIM.) AT BOTH PARKING STRIPS PER CCSF STANDARDS (INCLUDING REVIEW BY DPT, DBI AND DPW).
5. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
6. CONTRACTOR TO ENCLOSE PROJECT SITE WITH 6' HIGH CHAIN LINK FENCE W/ GREEN PLASTIC SLATS AND BARBED WIRE. SEE SPECIFICATION SECTION 32 31 13. FENCING TO REMAIN AT THE CONCLUSION OF DEMOLITION WORK AND BECOME THE PROPERTY OF TJPA.
7. SIDEWALK(S) TO BE CLOSED TO PROVIDE BUFFER FROM DEMOLITION ACTIVITIES AND/OR TO SERVE AS CONTRACTOR WORK AREA.
8. FOR BUILDINGS AREAS CONTROLLED BY SEPARATE PERMIT APPLICATION (NOT TERMINAL AND RAMPS) CONTRACTOR TO EXTEND CONSTRUCTION FENCE TO COMPLETELY ENCOMPASS DEMOLITION BUILDING SITE LIMITS AFTER BUILDING IS DEMOLISHED.
9. ANY AND ALL DEMOLITION ACTIVITIES CONDUCTED OVER OR ADJACENT PUBLICABLY ACCESSIBLE ROW AREAS SHALL BE REVIEWED AND APPROVED BY CCSF (DPT, DBI, DPW) PRIOR TO INITIATION OF WORK. CONTRACTOR SOLELY RESPONSIBLE FOR STRUCTURAL STABILITY OF (E) STRUCTURES AND/OR DESIGN CONSTRUCTION AND PERFORMANCE OF ADDITIONAL STRUCTURAL SUPPORT OVER OR ADJACENT PUBLICABLY ACCESSIBLE AREAS.

LEGEND

- STAGING AREA
- PEDESTRIAN PROTECTION CANOPY
- SIDEWALK CLOSURE (SEE NOTE 7)
- CONSTRUCTION FENCE (SEE NOTE 6)



ARCHITECT/ENGINEER SEAL

**Transbay Transit Center**  
TRANSBAY JOINT POWERS AUTHORITY

**URS**  
CONSULTANT:  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

Key Map

NO.	DATE	ISSUED FOR BID	BY	TS
1	11-14-08			
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CONTRACT NO. 08-08-DM-000

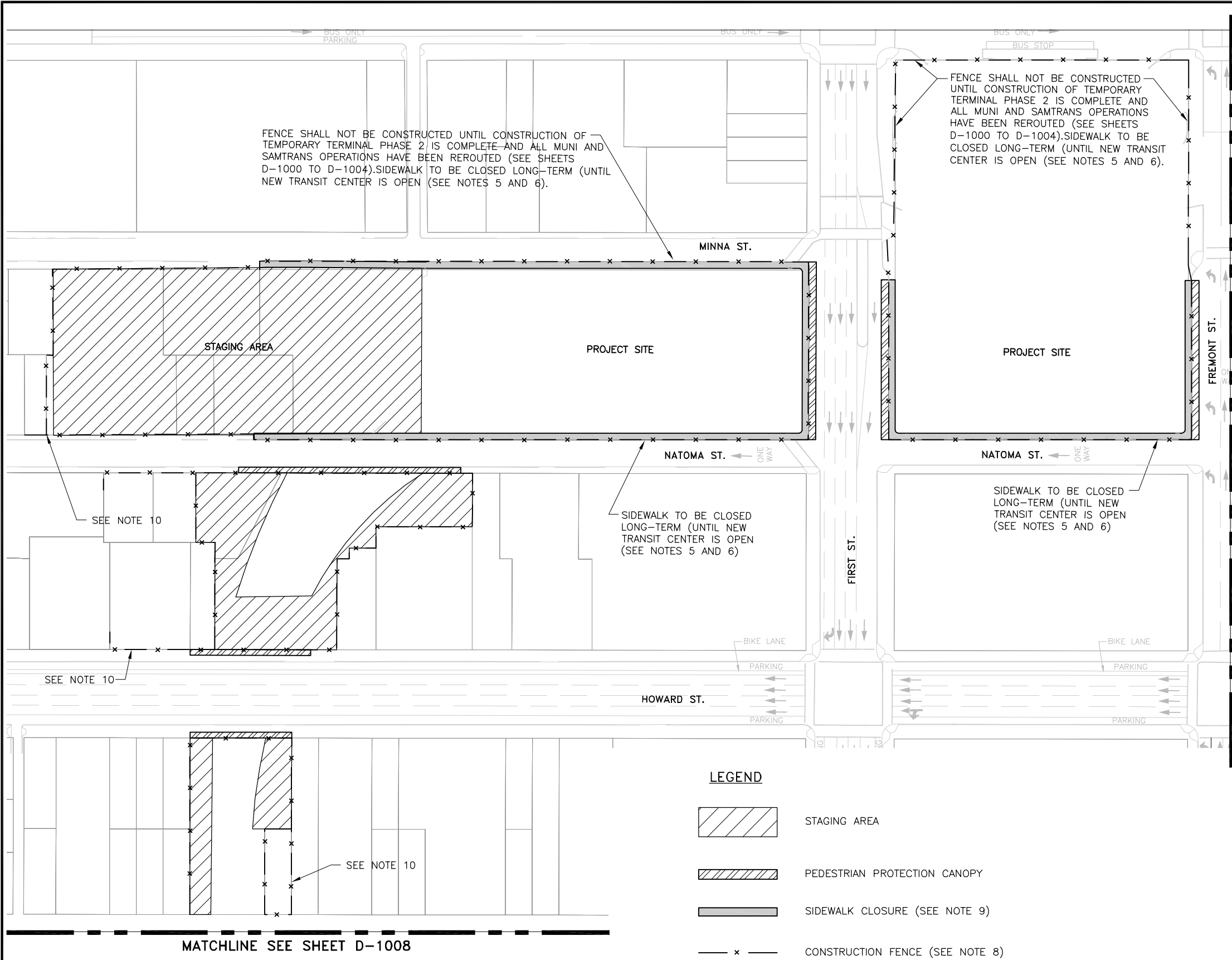
PROJECT TITLE TRANSBAY TRANSIT CENTER PROGRAM  
EXISTING TERMINAL & RAMPS DEMOLITION PLANS  
SAN FRANCISCO, CA

SHEET TITLE STAGING AND FENCING PLAN  
BEALE ST. - HOWARD ST.

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=50'	FACILITY NO. 121
SHEET NUMBER D-1006	SEQUENCE NUMBER of



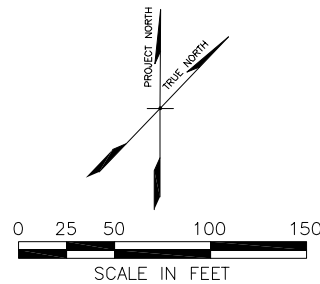
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04/10/10, mendoza Nov 18, 2008 - 12:54pm T:\TUPA\Shree\10-1007.dwg



STAGING AND FENCING PLAN  
SCALE: 1"=50'

#### NOTES:

- SEE DIVISION-0 SPECIFICATION SECTION 00 05 20 "AGREEMENT" FOR PERMITTING PROCEDURES.
- THE CONTRACTOR SHALL PROVIDE A DETAILED DRAWING OF THE PROPOSED SITE LAYOUT. THE SUBMITTAL SHALL INDICATE LOCATIONS OF ALL CONSTRUCTION FACILITIES INCLUDING THE STAGING AREA, SITE GATES (PEDESTRIAN AND VEHICULAR), TRUCK LOADING AREA, CHAIN LINK FENCING, TRAILER LOCATION, BARRICADES, SIGNS AND ALL OTHER ITEMS AS SPECIFIED AND AS REQUIRED TO DO THE WORK.
- PROVIDE SITE SIGNAGE & SIGNALS, TRAFFIC MANAGEMENT, TRUCK ROUTING PLAN, ETC. PER SPECIFICATION SECTION 01 14 10, "REGULATORY REQUIREMENTS".
- PARKING STRIPS AT THE EAST & WEST SIDE OF FIRST STREET & FREMONT STREET MAY BE USED BY PEDESTRIANS AFTER DEMOLITION OF BUILDING SECTIONS 2 AND 4. SEE SHEETS D-1092 AND D-1093 FOR EXTENTS/DESCRIPTION OF BUILDING SECTION. CONTRACTOR TO PROVIDE PEDESTRIAN PROTECTION CANOPY (6'-0" WIDE W/ 5'-0" CLR. INSIDE DIM.) AT BOTH PARKING STRIPS PER CCSF STANDARDS (INCLUDING REVIEW BY DPT, DBI AND DPW).
- PARKING STRIP ON SOUTH SIDE OF NATOMA STREET TO BE USED AS TRAVEL WAY. CONTRACTOR TO PROVIDE K-RAIL & CRASH CUSHION MODULES ON NORTH SIDE OF NATOMA AND SOUTH SIDE OF MINNA STREET PER CCSF STANDARDS (INCLUDING REVIEW BY DPT, DBI AND DPW).
- CONTRACTOR SHALL COORDINATE WITH THE CITY AND/OR DPT FOR THE REMOVAL OF PARKING METERS.
- EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
- CONTRACTOR TO ENCLOSE PROJECT SITE WITH 6' HIGH CHAIN LINK FENCE W/ GREEN PLASTIC SLATS AND BARBED WIRE. SEE SPECIFICATION SECTION 32 31 13. FENCING TO REMAIN AT THE CONCLUSION OF DEMOLITION WORK AND BECOME THE PROPERTY OF TJPA.
- SIDEWALK(S) TO BE CLOSED TO PROVIDE BUFFER FROM DEMOLITION ACTIVITIES AND/OR TO SERVE AS CONTRACTOR WORK AREA.
- FOR BUILDINGS AREAS CONTROLLED BY SEPARATE PERMIT APPLICATION (NOT TERMINAL AND RAMPS) CONTRACTOR TO EXTEND CONSTRUCTION FENCE TO COMPLETELY ENCOMPASS DEMOLITION BUILDING SITE LIMITS AFTER BUILDING IS DEMOLISHED.
- ANY AND ALL DEMOLITION ACTIVITIES CONDUCTED OVER OR ADJACENT PUBLICALLY ACCESSIBLE ROW AREAS SHALL BE REVIEWED AND APPROVED BY CCSF (DPT, DBI, DPW) PRIOR TO INITIATION OF WORK. CONTRACTOR SOLELY RESPONSIBLE FOR STRUCTURAL STABILITY OF (E) STRUCTURES AND/OR DESIGN CONSTRUCTION AND PERFORMANCE OF ADDITIONAL STRUCTURAL SUPPORT OVER OR ADJACENT PUBLICALLY ACCESSIBLE AREAS.



**TRANSBAY TRANSIT CENTER**  
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

Key Map

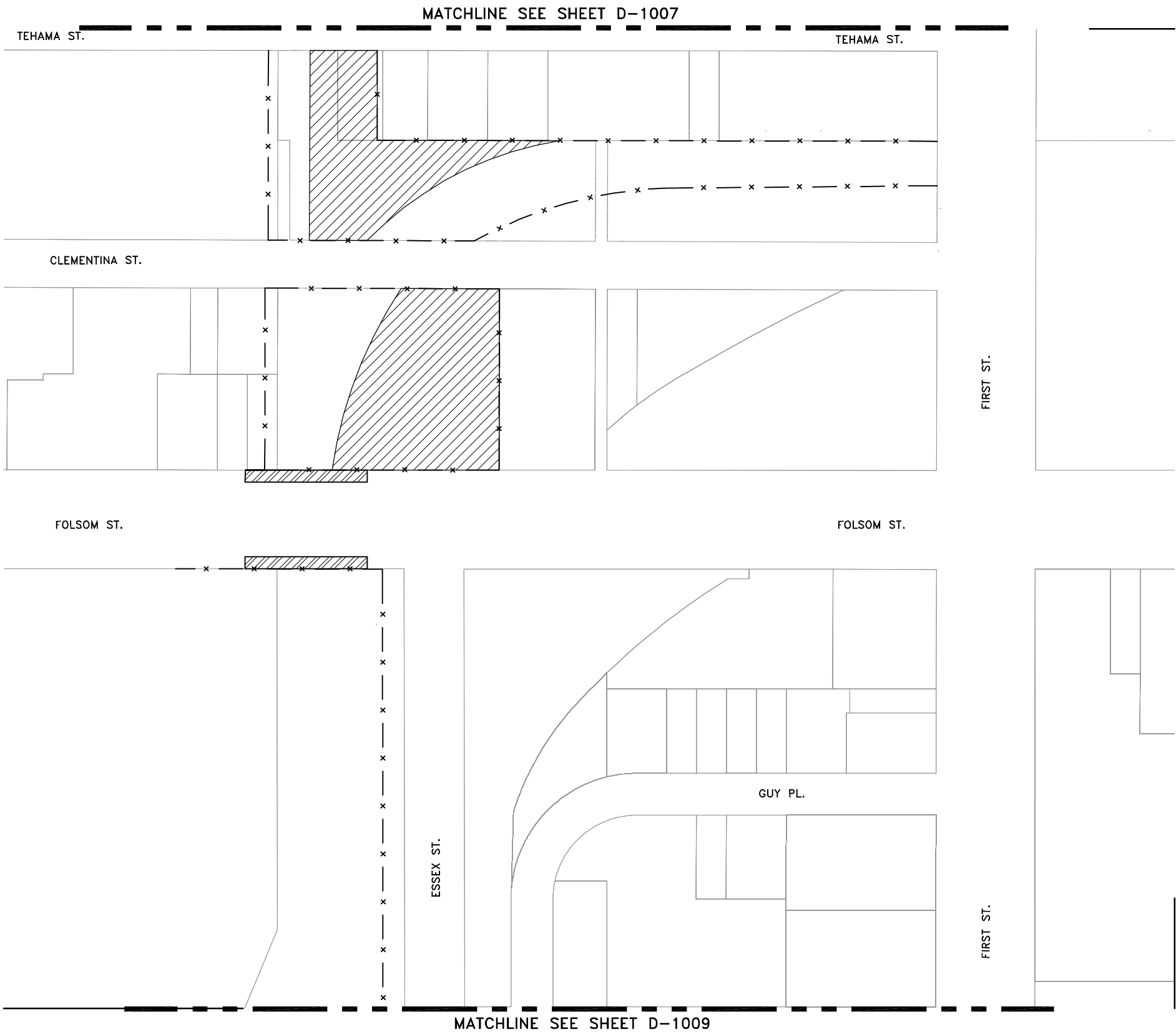
REVISIONS	BY	TS	DESCRIPTION	ISSUED FOR BID	DATE	NO.
					11-14-08	

CONTRACT NO. 08-08-DM-000	PROJECT TITLE TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	SHEET TITLE STAGING AND FENCING PLAN FREMONT ST. - MINNA ST.

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	CHECKED BY:
DESIGNED BY: D. FYFE	T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=50'	FACILITY NO. 121
SHEET NUMBER D-1007	SEQUENCE NUMBER of

ARCHITECT/ENGINEER SEAL

XREFS: DOWNTOWN OTTLOTS.dwg \TJPA-TB 22-240.dwg \XDEM0-1ST FLOOR.dwg \XSURVEY.dwg \XDEM0-LOD-AERIAL.dwg \XTBAF-SIGN.dwg  
04/11/10 mendoza Nov 18, 2008 - 12:54pm T:\TJPA\Sheet\J-1008.dwg



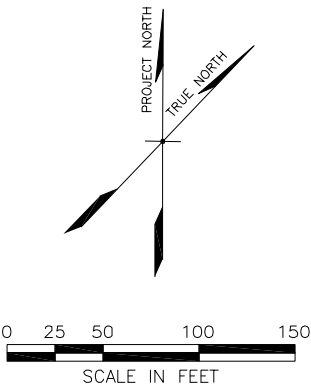
STAGING AND FENCING PLAN  
SCALE: 1"=50'


NOTES:

1. SEE DIVISION-0 SPECIFICATION SECTION 00 05 20 "AGREEMENT" FOR PERMITTING PROCEDURES.
2. THE CONTRACTOR SHALL PROVIDE A DETAILED DRAWING OF THE PROPOSED SITE LAYOUT. THE SUBMITTAL SHALL INDICATE LOCATIONS OF ALL CONSTRUCTION FACILITIES INCLUDING THE STAGING AREA, SITE GATES (PEDESTRIAN AND VEHICULAR), TRUCK LOADING AREA, CHAIN LINK FENCING, TRAILER LOCATION, BARRICADES, SIGNS AND ALL OTHER ITEMS AS SPECIFIED AND AS REQUIRED TO DO THE WORK.
3. PROVIDE SITE SIGNAGE & SIGNALS, TRAFFIC MANAGEMENT, TRUCK ROUTING PLAN, ETC. PER SPECIFICATION SECTION 01 14 10, "REGULATORY REQUIREMENTS".
4. CONTRACTOR TO PROVIDE PEDESTRIAN PROTECTION CANOPY (6'-0" WIDE W/ 5'-0" CLR. INSIDE DIM.) PER CCSF STANDARDS (INCLUDING REVIEW BY DPT, DBI AND DPW). PARKING STRIPS AT THE NORTH & SOUTH SIDES OF CLEMENTINA AND FOLSOM STREETS MAYBE USED TO PROVIDE PEDESTRIAN PROTECTION CANOPY.
5. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
6. CONTRACTOR TO ENCLOSE PROJECT SITE WITH 6' HIGH CHAIN LINK FENCE W/ GREEN PLASTIC SLATS AND BARBED WIRE. SEE SPECIFICATION SECTION 32 31 13. FENCING TO REMAIN AT THE CONCLUSION OF DEMOLITION WORK AND BECOME THE PROPERTY OF TJPA.
7. SIDEWALK(S) TO BE CLOSED TO PROVIDE BUFFER FROM DEMOLITION ACTIVITIES AND/OR TO SERVE AS CONTRACTOR WORK AREA.
8. ANY AND ALL DEMOLITION ACTIVITIES CONDUCTED OVER OR ADJACENT PUBLICABLY ACCESSIBLE ROW AREAS SHALL BE REVIEWED AND APPROVED BY CCSF (DPT, DBI, DPW) PRIOR TO INITIATION OF WORK. CONTRACTOR SOLELY RESPONSIBLE FOR STRUCTURAL STABILITY OF (E) STRUCTURES AND/OR DESIGN CONSTRUCTION AND PERFORMANCE OF ADDITIONAL STRUCTURAL SUPPORT OVER OR ADJACENT PUBLICABLY ACCESSIBLE AREAS.

LEGEND

- x — CONSTRUCTION FENCE (SEE NOTE 7)
-  PEDESTRIAN PROTECTION CANOPY



  
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

Key Map

REVISIONS		BY	TS	ISSUED FOR BID					
NO.	DATE	DESCRIPTION							
1	11-14-08								

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMP DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	STAGING AND FENCING PLAN FIRST ST. - CLEMENTINA ST.

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	CHECKED BY:
DESIGNED BY:	T. SWEET
D. FYFE	DATE:
DRAWN BY:	11-14-2008
D. MENDOZA	FACILITY NO.
SCALE:	121
1"=50'	REVISION
SHEET NUMBER	SEQUENCE NUMBER
D-1008	of



MATCHLINE SEE SHEET D-1008

LANSING ST.

HARRISON ST.

FIRST ST.

STAGING AND FENCING PLAN

SCALE: 1"=50'

NOTES:

1. SEE DIVISION-0 SPECIFICATION SECTION 00 05 20 "AGREEMENT" FOR PERMITTING PROCEDURES.
2. THE CONTRACTOR SHALL PROVIDE A DETAILED DRAWING OF THE PROPOSED SITE LAYOUT. THE SUBMITTAL SHALL INDICATE LOCATIONS OF ALL CONSTRUCTION FACILITIES INCLUDING THE STAGING AREA, SITE GATES (PEDESTRIAN AND VEHICULAR), TRUCK LOADING AREA, CHAIN LINK FENCING, TRAILER LOCATION, BARRICADES, SIGNS AND ALL OTHER ITEMS AS SPECIFIED AND AS REQUIRED TO DO THE WORK.
3. PROVIDE SITE SIGNAGE & SIGNALS, TRAFFIC MANAGEMENT, TRUCK ROUTING PLAN, ETC. PER SPECIFICATION SECTION 01 14 10, "REGULATORY REQUIREMENTS".
4. SEE SHEETS D-1092 AND D-1093 FOR EXTENTS/DESCRIPTION OF BUILDING SECTION. CONTRACTOR TO PROVIDE PEDESTRIAN PROTECTION CANOPY (6'-0" WIDE W/ 5'-0" CLR. INSIDE DIM.) AT BOTH PARKING STRIPS PER CCSF STANDARDS (INCLUDING REVIEW BY DPT, DBI AND DPW).
5. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (COLUMNS AND FOOTINGS) TO 3-FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
6. CONTRACTOR TO ENCLOSE PROJECT SITE WITH 6' HIGH CHAIN LINK FENCE W/ GREEN PLASTIC SLATS AND BARBED WIRE. SEE SPECIFICATION SECTION 32 31 13. FENCING TO REMAIN AT THE CONCLUSION OF DEMOLITION WORK AND BECOME THE PROPERTY OF TJPA.
7. SIDEWALK(S) TO BE CLOSED TO PROVIDE BUFFER FROM DEMOLITION ACTIVITIES AND/OR TO SERVE AS CONTRACTOR WORK AREA.
8. FOR BUILDINGS AREAS CONTROLLED BY SEPARATE PERMIT APPLICATION (NOT TERMINAL AND RAMPS) CONTRACTOR TO EXTEND CONSTRUCTION FENCE TO COMPLETELY ENCOMPASS DEMOLITION BUILDING SITE LIMITS AFTER BUILDING IS DEMOLISHED.
9. ANY AND ALL DEMOLITION ACTIVITIES CONDUCTED OVER OR ADJACENT PUBLICABLY ACCESSIBLE ROW AREAS SHALL BE REVIEWED AND APPROVED BY CCSF (DPT, DBI, DPW) PRIOR TO INITIATION OF WORK. CONTRACTOR SOLELY RESPONSIBLE FOR STRUCTURAL STABILITY OF (E) STRUCTURES AND/OR DESIGN CONSTRUCTION AND PERFORMANCE OF ADDITIONAL STRUCTURAL SUPPORT OVER OR ADJACENT PUBLICABLY ACCESSIBLE AREAS.

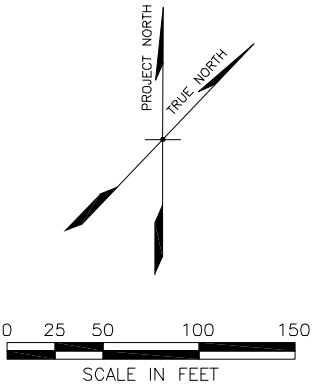
LEGEND




PEDESTRIAN PROTECTION CANOPY



CONSTRUCTION FENCE (SEE NOTE 6)





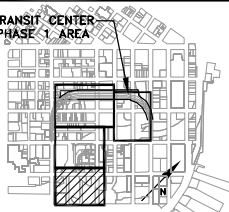
**Transbay Transit Center**  
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:

**URS**

201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA



Key Map

REVISIONS		NO.	DATE	DESCRIPTION
BY	TS			
			11-14-08	ISSUED FOR BID

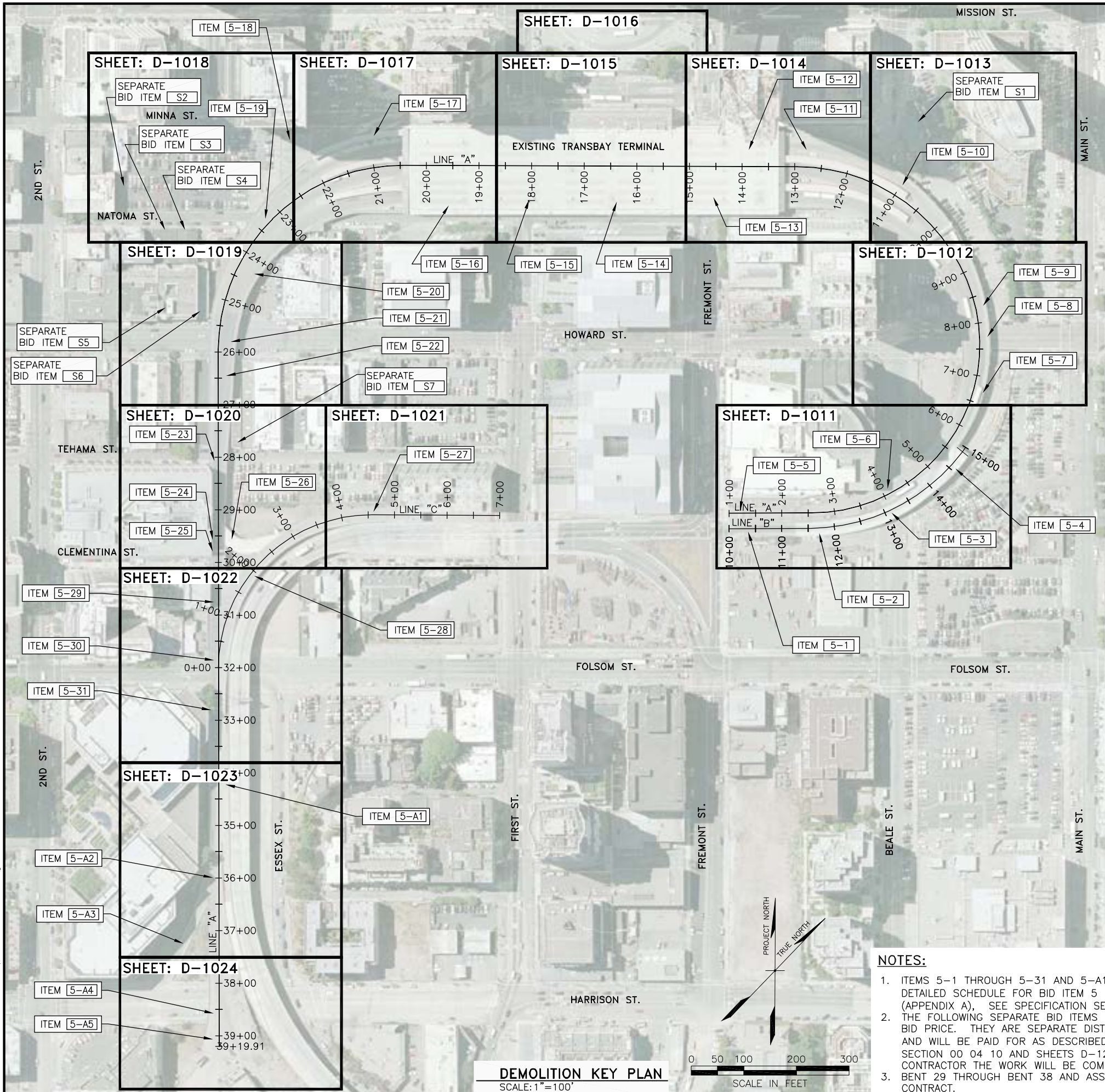
CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	STAGING AND FENCING PLAN HARRISON ST.

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=50'	FACILITY NO. 121
SHEET NUMBER D-1009	REVISION SEQUENCE NUMBER of

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daniel\_mendoza Nov 18, 2008 - 12:54pm T:\TJPA\Sheet\D-1009.dwg



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0anlia\_mendoza Nov 18, 2008 - 12:35pm T:\PA Sheets\J-1010.dwg



DEMOLITION KEY PLAN  
SCALE: 1"=100'

DETAILED SCHEDULE FOR BID ITEM 5 (SEE NOTE 1)

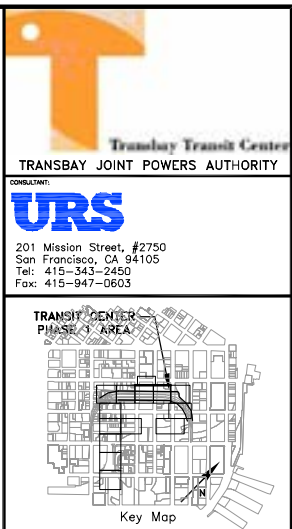
ITEM NO.	ITEM DESCRIPTION
5-1	REMOVE RAMP STA. 10+00± TO STA. 11+46± "B"
5-2	REMOVE RAMP STA. 11+46± TO STA. 12+54± "B"
5-3	REMOVE RAMP STA. 12+54± TO STA. 13+92± "B"
5-4	REMOVE RAMP STA. 13+92± TO STA. 15+09± "B"
5-5	REMOVE RAMP STA. 1+04± TO STA. 3+83± "A"
5-6	REMOVE RAMP STA. 3+83± TO STA. 4+66± "A"
5-7	REMOVE RAMP STA. 4+66± TO STA. 7+25± "A"
5-8	REMOVE RAMP STA. 7+25± TO STA. 8+20± "A"
5-9	REMOVE RAMP STA. 8+20± TO STA. 10+45± "A"
5-10	REMOVE RAMP STA. 10+45± TO STA. 11+31± "A"
5-11	REMOVE RAMP STA. 11+31± TO STA. 13+30± "A"
5-12	REMOVE TERMINAL BUILDING STA. 13+30± TO STA. 14+25± "A"
5-13	REMOVE TERMINAL BUILDING OVER FREMONT ST. STA. 14+25± TO STA. 15+10± "A"
5-14	REMOVE TERMINAL BUILDING STA. 15+10± TO STA. 17+85± "A"
5-15	REMOVE TERMINAL BUILDING OVER FIRST ST. STA. 17+85± TO STA. 18+65± "A"
5-16	REMOVE TERMINAL BUILDING STA. 18+65± TO STA. 20+35± "A"
5-17	REMOVE RAMP AND TERMINAL BUILDING STA. 20+35± TO STA. 22+20± "A"
5-18	REMOVE RAMP AND TERMINAL BUILDING STA. 22+30± TO STA. 23+20± "A"
5-19	REMOVE RAMP STA. 23+20± TO STA. 23+55± "A"
5-20	REMOVE RAMP STA. 25+28± TO STA. 23+55± "A"
5-21	REMOVE RAMP STA. 25+28± TO STA. 26+17± "A"
5-22	REMOVE RAMP STA. 26+17± TO STA. 27+68± "A"
5-23	REMOVE RAMP STA. 27+68± TO STA. 28+18± "A"
5-24	REMOVE RAMP STA. 28+18± TO STA. 29+69± "A"
5-25	REMOVE RAMP STA. 29+69± TO STA. 30+19± "A"
5-26	REMOVE RAMP APPROX. 115 LF
5-27	REMOVE RAMP STA. 2+78± TO STA. 5+50± "C"
5-28	REMOVE RAMP STA. 2+78± TO STA. 2+36± "C"
5-29	REMOVE RAMP STA. 30+19± TO 31+62± "A" AND STA. 0+00± TO 2+36± "C"
5-30	REMOVE RAMP STA. 31+62± TO STA. 32+50± "A"
5-31	REMOVE RAMP STA. 32+50± TO STA. 34.19± "A"
5-A1	REMOVE RAMP STA. 34+19± TO STA. 35+03± "A"
5-A2	REMOVE RAMP STA. 35+03± TO STA. 37+96± "A"
5-A3	REMOVE RAMP APPROX. 200± LF
5-A4	REMOVE RAMP STA. 37+96± TO STA. 38+80± "A"
5-A5	REMOVE RAMP STA. 38+80± TO STA. 39+17± "A"

SEPARATE BID ITEMS (SEE NOTE 2)

ITEM NO.	ITEM DESCRIPTION
S1	REMOVE (E) BUILDING - 133 BEALE ST.
S2	REMOVE (E) BUILDING - 90 NATOMA
S3	REMOVE (E) BUILDING - 81 TO 83 NATOMA
S4	REMOVE (E) BUILDING - 77 TO 79 NATOMA
S5	REMOVE (E) BUILDING - 568 HOWARD
S6	REMOVE (E) BUILDING - 564 HOWARD
S7	REMOVE (E) BUILDING - 60 TEHAMA

NOTES:

- ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.
- THE FOLLOWING SEPARATE BID ITEMS SHOWN HEREIN WILL NOT BE INCLUDED IN THE TOTAL BID PRICE. THEY ARE SEPARATE DISTINCT SCOPES OF WORK FOR ADJOINING PROPERTIES AND WILL BE PAID FOR AS DESCRIBED FOR THE INDIVIDUAL SITE (SEE SPECIFICATION SECTION 00 04 10 AND SHEETS D-1250 THROUGH D-1256). IF PERFORMED BY THE CONTRACTOR THE WORK WILL BE COMPLETED PER THE OVERALL PROJECT SCHEDULE.
- BENT 29 THROUGH BENT 38 AND ASSOCIATED VIADUCT PREVIOUSLY REMOVED BY ANOTHER CONTRACT.



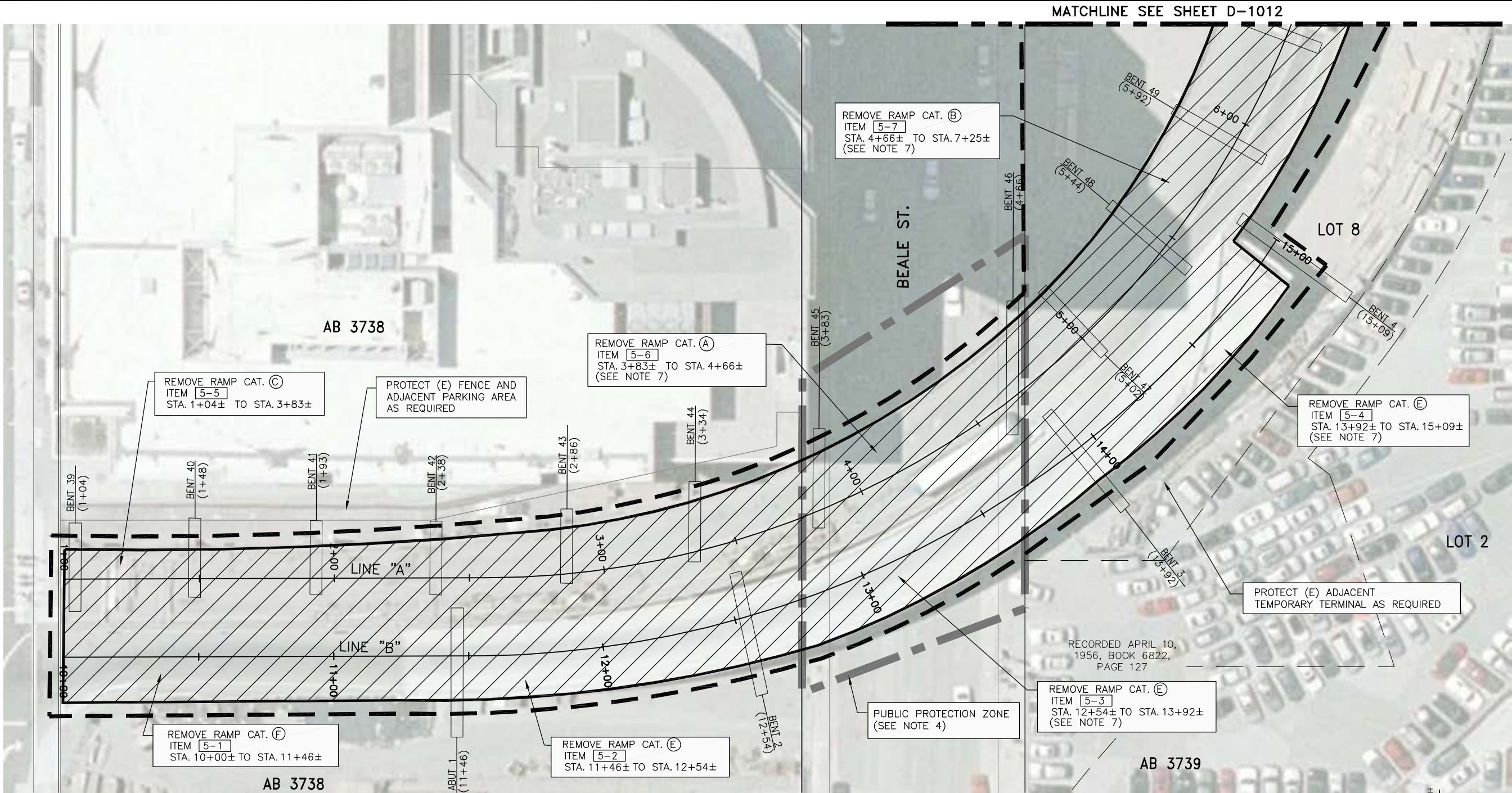
REVISIONS	DESCRIPTION	BY	TS	DATE	ISSUED FOR BID
NO.	DATE	NO.	DATE	NO.	DATE
1	11-14-08				

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	DEMOLITION KEY PLAN

PRINCIPAL ENGINEER / ARCHITECT	PROJECT MANAGER
APPROVED:	DESIGNED BY:
PROJECT ENGINEER / ARCHITECT	D. FYFE
DRAWN BY:	D. MENDOZA
SCALE:	1"=100'
SHEET NUMBER	D-1010
SEQUENCE NUMBER	121
REVISION	11-14-2008
DATE	11-14-2008
CHECKED BY:	T. SWEET
OF	



XREFS: DOWNTOWN OTTOWNS.dwg, DOWNTOWN STREETS.dwg, TPA-TB 22340.dwg, XBUSRAMP.dwg, X5-ALTA LOTS.dwg, XAERIAL Photo.dwg, XDEMO-LDD-AERIAL.dwg, XDEMO-ALIGN.dwg, XDEMO-BUSRAMP-KEYP.dwg, oahuia\_mendoza Nov 18, 2008 - 12:57pm T:\T\T\_Sheets\10-1011.dwg



NOTES:

1. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
2. FOR DEMOLITION ELEVATIONS SEE SHEETS D-1028 TO D-1037.
3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE STRUCTURE. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.

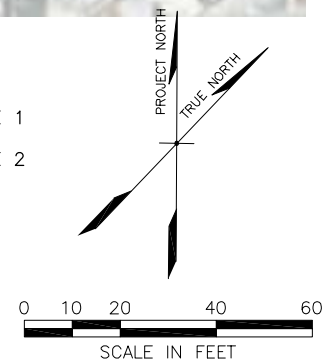
5. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
6. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
7. FOR PHASING OF DEMOLITION MILESTONES AND ASSOCIATED COMPLETION DATES SEE SHEETS D-1000 THROUGH D-1004.
8. BUILDING AND RAMP STRUCTURES SHOWN IN AERIAL PHOTO MAY APPEAR TO HAVE SLIGHT LEAN OR SLANT. SURVEYED INFORMATION SHOWN IN DRAWINGS SUCH AS BENTS, CITY LOT LINES, ROADWAYS AND SIDEWALKS MAY NOT LINE UP EXACTLY WITH STRUCTURE SHOWN IN AERIAL PHOTO.
9. CONTRACTOR RESPONSIBLE TO ENSURE DEMOLITION WORK LIMITED TO TJPA OWNED PARCELS AND DOES NOT ENCROACH ONTO PRIVATELY OWNED LAND UNLESS PERMITTED AND/OR AUTHORIZED IN WRITING BY PROPERTY OWNER AND/OR THE TJPA.
10. BID ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.

RAMP CATEGORIES (CAT):  
(SEE PHOTOS ON SHEET D-1025)

- (A) CONCRETE & STEEL VIADUCT TYPE 1
- (B) CONCRETE & STEEL VIADUCT TYPE 2
- (C) CIP CONCRETE VIADUCT TYPE 1
- (E) CIP CONCRETE VIADUCT TYPE 3
- (F) AT GRADE RAMP TYPE 1

LEGEND:

- TO BE DEMOLISHED
- PUBLIC PROTECTION ZONE
- LIMITS OF WORK
- CCSF OFFICE OF THE ASSESSOR-RECORDER BLOCK NUMBER



ARCHITECT/ENGINEER SEAL

**TRANSBAY TRANSIT CENTER**  
TRANSBAY JOINT POWERS AUTHORITY

**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

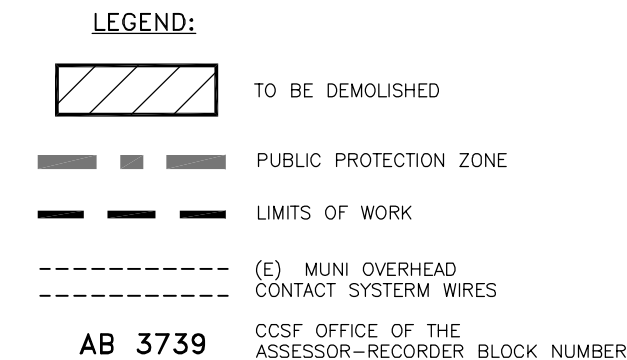
Key Map

NO.	DATE	ISSUE FOR BID	REVISIONS	
			DESCRIPTION	BY
1	11-14-08			TS

CONTRACT NO. 08-08-DM-000	PROJECT TITLE TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	SHEET TITLE DEMOLITION PLAN ABUT 1 TO BENT 4 AND BENT 39 TO BENT 49
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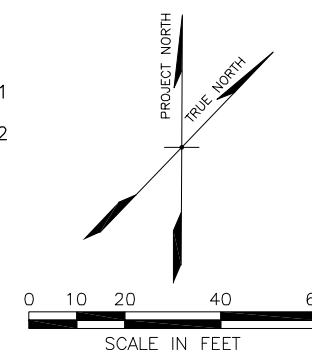
PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=20'	FACILITY NO. 121
SHEET NUMBER D-1011	REVISION 121
SEQUENCE NUMBER of	



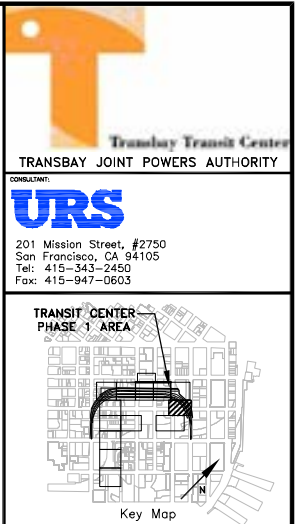


(A) CONCRETE & STEEL VIADUCT TYPE 1

(B) CONCRETE & STEEL VIADUCT TYPE 2



1. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
2. FOR DEMOLITION ELEVATIONS SEE SHEETS D-1028 TO D-1037.
3. FOR BENT STRUCTURE DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE STRUCTURE. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
5. FOLLOWING WEEKEND DEMOLITION OF BRIDGE MUNI OCS WIRES MUST BE RESTRUNG PER MUNI STANDARDS PRIOR TO 5:30 AM ON MONDAY MORNING. SEE SHEET D-1220 THROUGH D-1227, AND ATTACHED MTA DRAWINGS FOR MORE INFORMATION ON THE MUNI OVERHEAD CONTACT SYSTEM (OCS) WIRES.
6. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
7. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
8. FOR PHASING OF DEMOLITION MILESTONES AND ASSOCIATED COMPLETION DATES SEE SHEETS D-1000 THROUGH D-1004.
9. BUILDING AND RAMP STRUCTURES SHOWN IN AERIAL PHOTO MAY APPEAR TO HAVE SLIGHT LEAN OR SLANT. SURVEYED INFORMATION SHOWN IN DRAWINGS SUCH AS BENTS, CITY LOT LINES, ROADWAYS AND SIDEWALKS MAY NOT LINE UP EXACTLY WITH STRUCTURE SHOWN IN AERIAL PHOTO.
10. CONTRACTOR RESPONSIBLE TO ENSURE DEMOLITION WORK LIMITED TO TJPA OWNED PARCELS AND DOES NOT ENCROACH ONTO PRIVATELY OWNED LAND UNLESS PERMITTED AND/OR AUTHORIZED IN WRITING BY PROPERTY OWNER AND/OR THE TJPA.
11. ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A). SEE SPECIFICATION SECTION 01 11 26.

[illegible]

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	DEMOLITION PLAN BENT 50 TO BENT 56

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER

PROJECT ENGINEER / ARCHITECT

DESIGNED BY: D. EYFF	CHECKED BY: T. SWEET
-------------------------	-------------------------

DRAWN BY: D. MENDOZA	DATE: 11-11-2008
-------------------------	---------------------

D. MENDOZA		11-14-2008	
SCALE:		FACILITY NO.	REVISION

1"=20'	121	
SHEET NUMBER	SEQUENCE NUMBER	

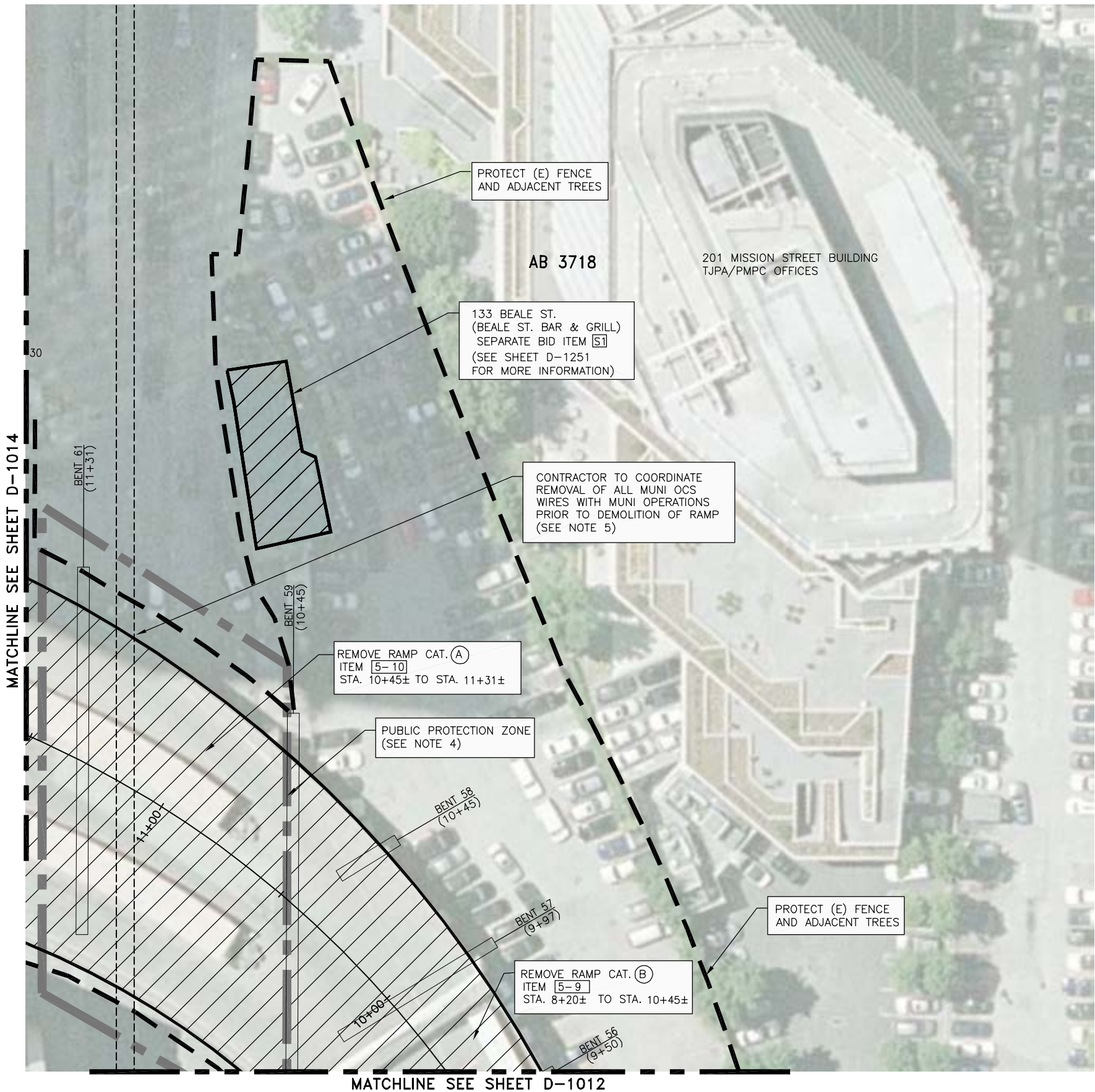
D-1012      \_\_\_\_\_ of \_\_\_\_\_

SUBMITTAL

\_\_\_\_\_



XREFS: DOWNTOWN OTLOTS.dwg\ DOWNTOWN STREETS.dwg\ TPA-TB 22340.dwg\ XBUSRAMP.dwg\ XDEMO-BUSRAMP-KEY.dwg\ XS-ALTA LOTS.dwg\ XAERIAL Photo.dwg\ XDEMO-LUG-AERIAL.dwg\ XDEMO-AUGN.dwg\ XUTROLLEYOVERHEAD.dwg  
04/10/2008 11:11 JPA Sheet\1013.dwg



MATCHLINE SEE SHEET D-1012

DEMOLITION PLAN  
SCALE: 1"=20'

RAMP CATEGOR  
(SEE PHOTOS ON SHEET D-1025)

- (A) CONCRETE & STEEL VIADUCT TYPE 1  
(B) CONCRETE & STEEL VIADUCT TYPE 2

NOTES:

1. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
2. FOR DEMOLITION ELEVATIONS SEE SHEETS D-1028 TO D-1037.
3. FOR BENT STRUCTURE DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE STRUCTURE. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
5. FOLLOWING WEEKEND DEMOLITION OF RAMP MUNI OCS WIRES MUST BE RESTRUNG PER MUNI STANDARDS PRIOR TO 5:30 AM ON MONDAY MORNING. SEE SHEETS D-1220 THROUGH D-1227, AND ATTACHED MTA DRAWINGS FOR MORE INFORMATION ON THE MUNI OVERHEAD CONTACT SYSTEM (OCS) WIRES.
6. PRIOR TO DEMOLITION, WHERE APPLICABLE AND REQUIRED, CONTRACTOR SHALL ABATE ALL ASBESTOS, LEAD-BASED PAINT AND UNIVERSAL WASTES FROM EXISTING STRUCTURES. ALL ABATEMENT ACTIVITIES MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
7. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
8. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
9. BUILDING AND RAMP STRUCTURES SHOWN IN AERIAL PHOTO MAY APPEAR TO HAVE SLIGHT LEAN OR SLANT. SURVEYED INFORMATION SHOWN IN DRAWINGS SUCH AS BENTS, CITY LOT LINES, ROADWAYS AND SIDEWALKS MAY NOT LINE UP EXACTLY WITH STRUCTURE SHOWN IN AERIAL PHOTO.
10. CONTRACTOR RESPONSIBLE TO ENSURE DEMOLITION WORK LIMITED TO TJPA OWNED PARCELS AND DOES NOT ENCROACH ONTO PRIVATELY OWNED LAND UNLESS PERMITTED AND/OR AUTHORIZED IN WRITING BY PROPERTY OWNER AND/OR THE TJPA.
11. FOR PHASING OF DEMOLITION MILESTONES AND ASSOCIATED COMPLETION DATES SEE SHEETS D-1000 THROUGH D-1004.
12. ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.
13. THE FOLLOWING SEPARATE BID ITEMS SHOWN HEREIN WILL NOT BE INCLUDED IN THE TOTAL BID PRICE. THEY ARE SEPARATE DISTINCT SCOPES OF WORK FOR ADJOINING PROPERTIES AND WILL BE PAID FOR AS DESCRIBED FOR THE INDIVIDUAL SITE (SEE SPECIFICATION SECTION 00 04 10 AND SHEETS D-1250 THROUGH D-1256). IF PERFORMED BY THE CONTRACTOR THE WORK WILL BE COMPLETED PER THE OVERALL PROJECT SCHEDULE.

**Transbay Transit Center**  
TRANSBAY JOINT POWERS AUTHORITY

**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

Key Map

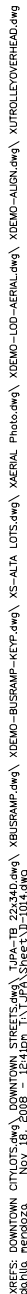
REVISIONS	NO.	DATE	DESCRIPTION	BY	TS	ISSUED FOR BID
	1	11-14-08				

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	DEMOLITION PLAN BENT 56 TO BENT 58

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=20'	FACILITY NO. 121
SHEET NUMBER D-1013	SEQUENCE NUMBER of

ARCHITECT/ENGINEER SEAL

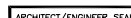




**RAMP CATEGORIES:**  
(SEE PHOTOS ON SHEET D-1025)  
(D) CIP CONCRETE VIADUCT TYPE 2

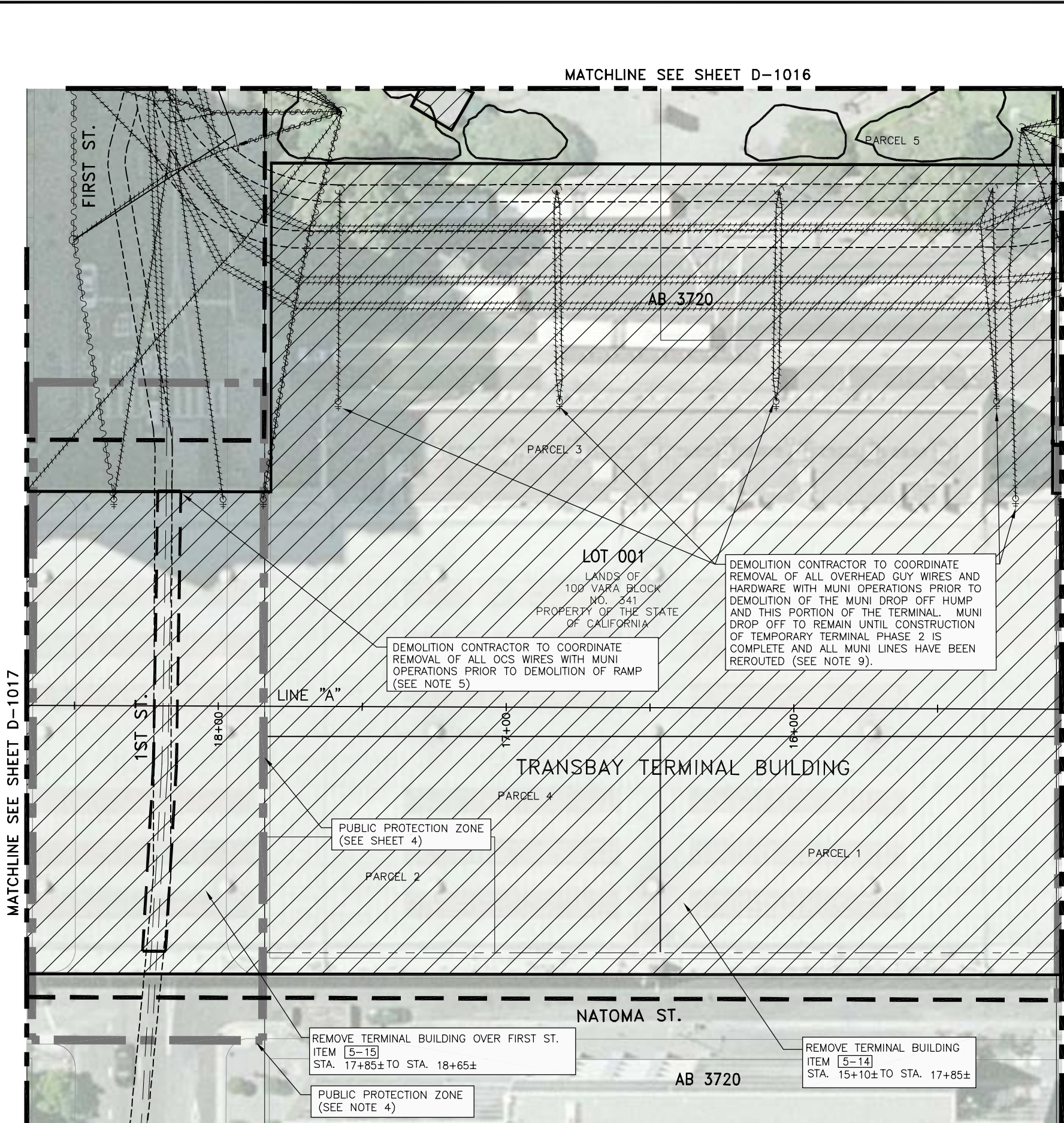
AB 3718      CCSF OFFICE OF THE  
ASSESSOR-RECORDER BLOCK NUMBER

(E) MUNI OVERHEAD STEEL POLE

SUBMITTAL



XREFS: DOWNTOWN OTLOTS.dwg, DOWNTOWN STREETS.dwg, TPA-TB 22340.dwg, TPA-TB 22340.dwg, XBUSRAMP.dwg, XDEMO-BUSRAMP-KEY.dwg, XS-ALTA, LOTS.dwg, XDEMO-LUD-AERIAL.dwg, XDEMO-ALUD.dwg, XUTROLLEYOVERHEAD.dwg, 04/11/11, TPA\_Sheet.dwg, Nov 18, 2008 - 12:13pm, TPA\_Sheet.dwg



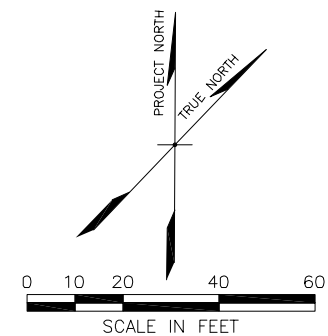
DEMOLITION PLAN  
SCALE: 1"=20'

NOTES:

1. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
2. FOR DEMOLITION ELEVATIONS SEE SHEETS D-1028 TO D-1037.
3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FASEWORK TO SUPPORT THE STRUCTURE. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
5. FOLLOWING WEEKEND DEMOLITION OF BRIDGE MUNI OCS WIRES MUST BE RESTRUNG PER MUNI STANDARDS PRIOR TO 5:30 AM ON MONDAY MORNING. SEE SHEET D-1220 THROUGH D-1227, AND ATTACHED MTA DRAWINGS FOR MORE INFORMATION ON THE MUNI OVERHEAD CONTACT SYSTEM (OCS) WIRES.
6. PRIOR TO DEMOLITION, WHERE APPLICABLE AND REQUIRED, CONTRACTOR SHALL ABATE ALL ASBESTOS, LEAD-BASED PAINT AND UNIVERSAL WASTES FROM EXISTING STRUCTURES. ALL ABATEMENT ACTIVITIES MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
7. BUILDING AND RAMP STRUCTURES SHOWN IN AERIAL PHOTO MAY APPEAR TO HAVE SLIGHT LEAN OR SLANT. SURVEYED INFORMATION SHOWN IN DRAWINGS SUCH AS BENTS, CITY LOT LINES, ROADWAYS AND SIDEWALKS MAY NOT LINE UP EXACTLY WITH STRUCTURE SHOWN IN AERIAL PHOTO.
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9. FOR PHASING OF DEMOLITION MILESTONES AND ASSOCIATED COMPLETION DATES SEE SHEETS D-1000 THROUGH D-1004.
10. ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.

LEGEND:

- TO BE DEMOLISHED
- PUBLIC PROTECTION ZONE
- LIMITS OF WORK
- (N) MUNI OVERHEAD GUY WIRES
- (E) MUNI OVERHEAD CONTACT SYSTEM WIRES
- (E) MUNI OVERHEAD GUY WIRE
- (E) MUNI OVERHEAD ELECTRICAL
- (E) MUNI OVERHEAD GUY WIRE TO BE REMOVE
- (E) MUNI OVERHEAD HARDWARE
- (E) MUNI OVERHEAD STEEL POLE



TRANSBAY TRANSIT CENTER  
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

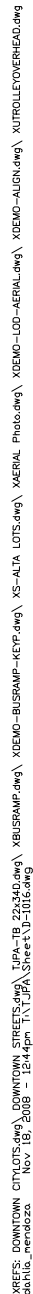
Key Map

NO.	DATE	DESCRIPTION	BY	TS	ISSUED FOR BID
1	11-14-08				

CONTRACT NO. 08-08-DM-000	PROJECT TITLE TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	SHEET TITLE DEMOLITION PLAN TERMINAL BUILDING NATOMA ST.
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PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=20'	FACILITY NO. 121
SHEET NUMBER D-1015	REVISION SEQUENCE NUMBER of





SCALE: 1"=20'

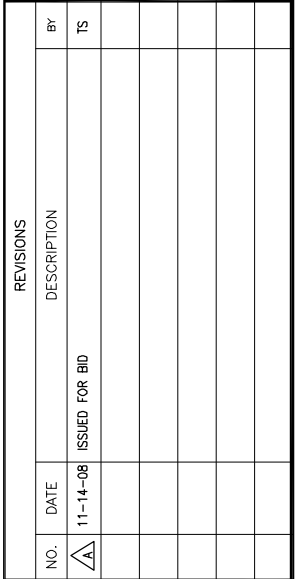
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Q

1. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
2. FOR DEMOLITION ELEVATIONS SEE SHEETS D-1028 TO D-1037.
3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF STRUCTURES AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE STRUCTURE. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
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6. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
7. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (COLUMNS AND FOOTINGS) TO 3'-FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
8. BUILDING AND RAMP STRUCTURES SHOWN IN AERIAL PHOTO MAY APPEAR TO HAVE SLIGHT LEAN OR SLANT. SURVEYED INFORMATION SHOWN IN DRAWINGS SUCH AS BENTS, CITY LOT LINES, ROADWAYS AND SIDEWALKS MAY NOT LINE UP EXACTLY WITH STRUCTURE SHOWN IN AERIAL PHOTO.
9. CONTRACTOR RESPONSIBLE TO ENSURE DEMOLITION WORK LIMITED TO TJPA OWNED PARCELS AND DOES NOT ENCROACH ONTO PRIVATELY OWNED LAND UNLESS PERMITTED AND/OR AUTHORIZED IN WRITING BY PROPERTY OWNER AND/OR THE TJPA.
10. CONTRACTOR TO VERIFY WITH TJPA REPRESENTATIVE THAT SAMTRANS BUS STOP HAS BEEN RELOCATED FROM MISSION AND FIRST STREETS EASTSIDE CURB TO MISSION AND FREMONT STREETS EASTSIDE CURB PRIOR TO DEMOLITION OF THE CRESCENT AREA.
11. FOR PHASING OF DEMOLITION MILESTONES AND ASSOCIATED COMPLETION DATES SEE SHEETS D-1000 THROUGH D-1004.



08-08-DM-000

TRANSBAY TRANSIT CENTER PROGRAM  
EXISTING TERMINAL & RAMPS DEMOLITION PLANS  
SAN FRANCISCO, CA

DEMOLITION PLAN  
TERMINAL BUILDING MISSION ST. - FREMONT ST.

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER

PROJECT ENGINEER / ARCHITECT

DESIGNED BY:  
D. EYEE

CHECKED BY:  
T SWEET

DRAWN BY:

DATE:

D. MEND

11-14-2008	
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SCALE:  
1"=20'

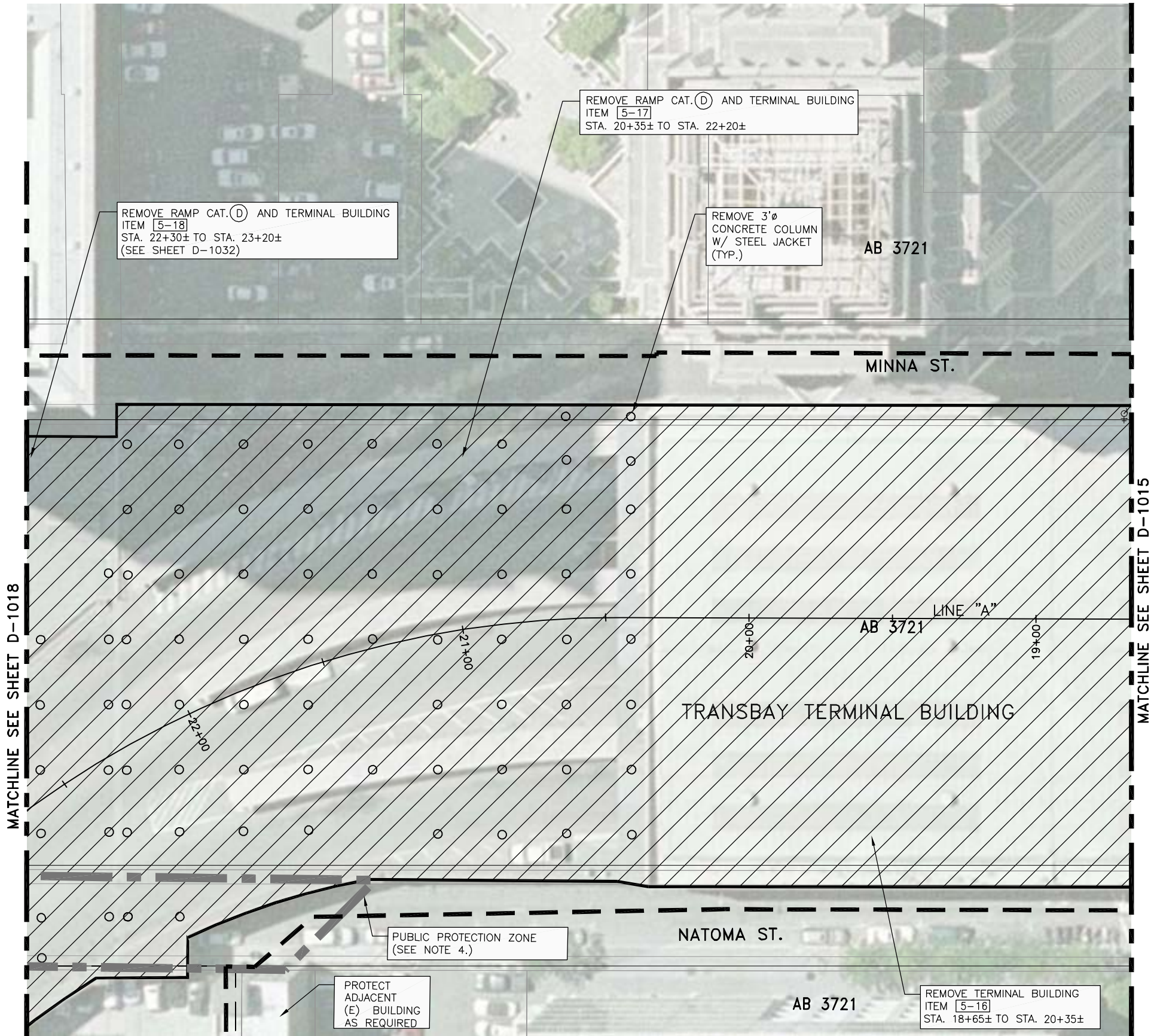
FACILITY NO.	REVISION
121	

SHEET NUMBER  
**D-1016**

SEQUENCE NUMBER  
\_\_\_\_\_ of \_\_\_\_\_



XREFS: DOWNTOWN OTLOTS.dwg, DOWNTOWN STREETS.dwg, TJPB-TB 22340.dwg, XBUSRAMP.dwg, XDEMO-BUSRAMP-KEY.dwg, XS-ALTA, LOTS.dwg, XDEMO-ALONG.dwg, XDEMO-ALONG.dwg, XUTROLLEVERHEAD.dwg, oahla\_mendoza Nov 18, 2008 - 12:15pm T:\TJPA Sheets\1017.dwg

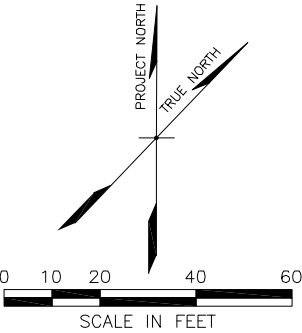


DEMOLITION PLAN  
SCALE: 1"=20'

RAMP CATEGORIES:  
(SEE PHOTOS ON SHEET D-1025)  
D CIP CONCRETE VIADUCT TYPE 2

- NOTES:
1. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
  2. FOR DEMOLITION ELEVATIONS SEE SHEETS D-1028 TO D-1037.
  3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
  4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE STRUCTURE. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
  5. PRIOR TO DEMOLITION, WHERE APPLICABLE AND REQUIRED, CONTRACTOR SHALL ABATE ALL ASBESTOS, LEAD-BASED PAINT AND UNIVERSAL WASTES FROM EXISTING STRUCTURES. ALL ABATEMENT ACTIVITIES MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
  6. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
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  10. FOR PHASING OF DEMOLITION MILESTONES AND ASSOCIATED COMPLETION DATES SEE SHEETS D-1000 THROUGH D-1004.
  11. ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.

- LEGEND:
- [Hatched Box] TO BE DEMOLISHED
  - [Thick Dashed Line] PUBLIC PROTECTION ZONE
  - [Thin Dashed Line] LIMITS OF WORK
  - [Solid Line] CCSF OFFICE OF THE ASSESSOR-RECORDER BLOCK NUMBER



TRANSBAY TRANSIT CENTER  
TRANSBAY JOINT POWERS AUTHORITY

CONSULTING:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

Key Map

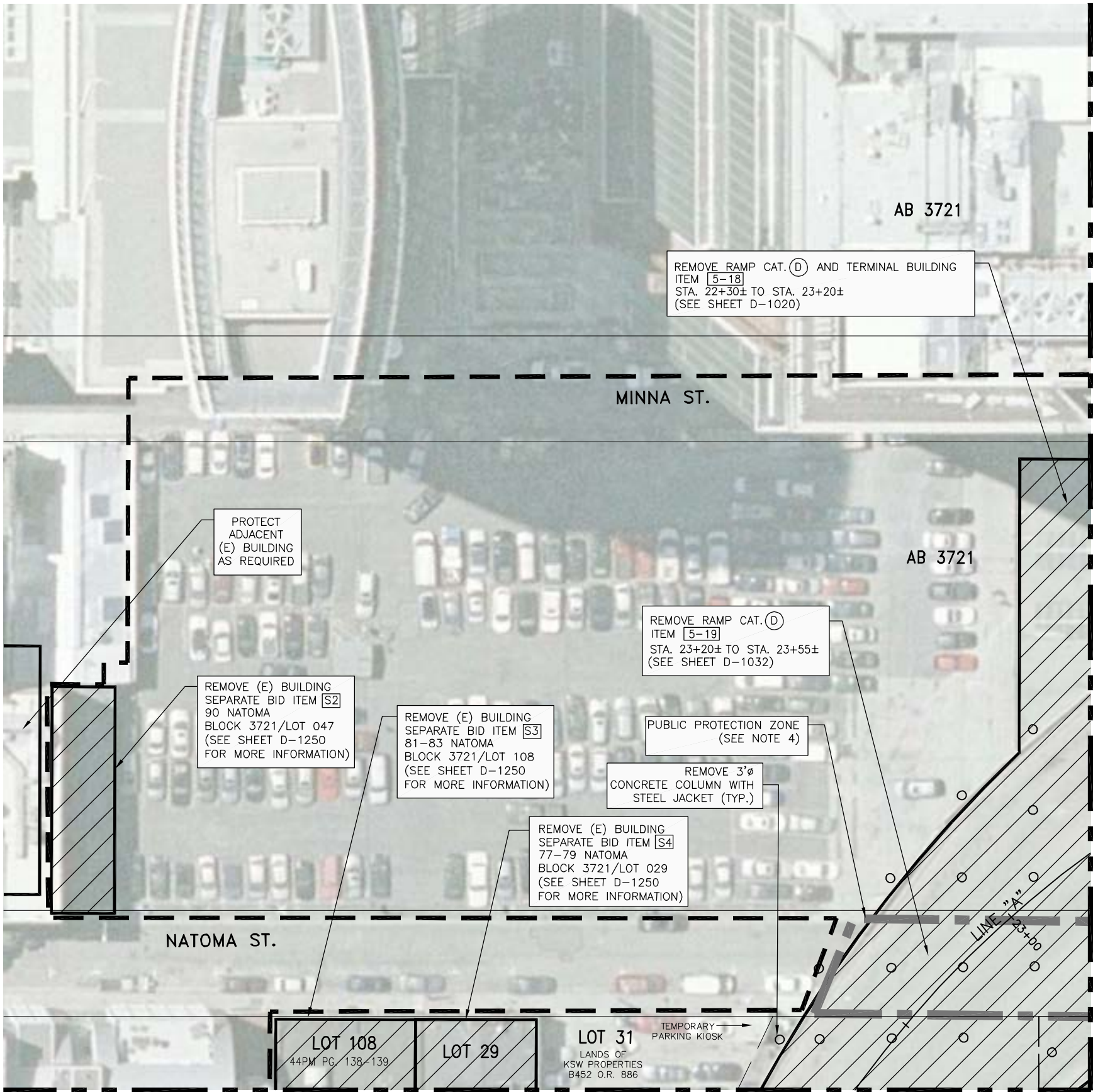
REVISIONS	DESCRIPTION	DATE	ISSUED FOR BID	NO.	BY	TS
		11-14-08				

CONTRACT NO. 08-08-DM-000	PROJECT TITLE TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	SHEET TITLE DEMOLITION PLAN TERMINAL BUILDING MINNA ST. - NATOMA ST.

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	CHECKED BY: T. SWEET
DESIGNED BY: D. FYFE	DATE: 11-14-2008
DRAWN BY: D. MENDOZA	FACILITY NO. 121
SCALE: 1"=20'	REVISION 121
SHEET NUMBER D-1017	SEQUENCE NUMBER of



XREFS: DOWNTOWN OTLOTS.dwg, DOWNTOWN STREETS.dwg, TPA-TB 22340.dwg, XBUSRAMP.dwg, XDEMO-BUSRAMP-KEY.dwg, XS-ALTA, LOTS.dwg, XDEMO-LOD-AERIAL.dwg, XDEMO-ALONG.dwg, XUTROLLEYOVERHEAD.dwg, oahua\_mendoza Nov 18, 2008 - 12:47pm T:\T\_CPA\_Sheets\101B.dwg



DEMOLITION PLAN  
SCALE: 1"=20'

RAMP CATEGORIES:  
(SEE PHOTOS ON SHEET D-1025)

(D) CIP CONCRETE VIADUCT TYPE 2

NOTES:

1. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
2. FOR DEMOLITION ELEVATIONS SEE SHEETS D-1028 TO D-1037.
3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE STRUCTURE. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
5. PRIOR TO DEMOLITION, WHERE APPLICABLE AND REQUIRED, CONTRACTOR SHALL ABATE ALL ASBESTOS, LEAD-BASED PAINT AND UNIVERSAL WASTES FROM EXISTING STRUCTURES. ALL ABATEMENT ACTIVITIES MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
6. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
7. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
8. BUILDING AND RAMP STRUCTURES SHOWN IN AERIAL PHOTO MAY APPEAR TO HAVE SLIGHT LEAN OR SLANT. SURVEYED INFORMATION SHOWN IN DRAWINGS SUCH AS BENTS, CITY LOT LINES, ROADWAYS AND SIDEWALKS MAY NOT LINE UP EXACTLY WITH STRUCTURE SHOWN IN AERIAL PHOTO.
9. CONTRACTOR RESPONSIBLE TO ENSURE DEMOLITION WORK LIMITED TO TJPA OWNED PARCELS AND DOES NOT ENCROACH ONTO PRIVATELY OWNED LAND UNLESS PERMITTED AND/OR AUTHORIZED IN WRITING BY PROPERTY OWNER AND/OR THE TJPA.
10. FOR PHASING OF DEMOLITION MILESTONES AND ASSOCIATED COMPLETION DATES SEE SHEETS D-1000 THROUGH D-1004.
11. ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.
12. THE FOLLOWING SEPARATE BID ITEMS SHOWN HEREIN WILL NOT BE INCLUDED IN THE TOTAL BID PRICE. THEY ARE SEPARATE DISTINCT SCOPES OF WORK FOR ADJOINING PROPERTIES AND WILL BE PAID FOR AS DESCRIBED FOR THE INDIVIDUAL SITE (SEE SPECIFICATION SECTION 00 04 10 AND SHEETS D-1250 THROUGH D-1256). IF PERFORMED BY THE CONTRACTOR THE WORK WILL BE COMPLETED PER THE OVERALL PROJECT SCHEDULE.

LEGEND:



TO BE DEMOLISHED



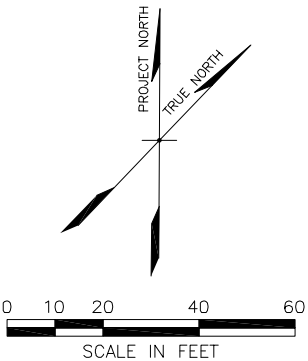
PUBLIC PROTECTION ZONE



LIMITS OF WORK

AB 3721

CCSF OFFICE OF THE ASSESSOR-RECORDER BLOCK NUMBER



**TRANSBAY TRANSIT CENTER**  
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

Key Map

NO.	DATE	ISSUED FOR BID	DESCRIPTION	BY	TS
1	11-14-08				

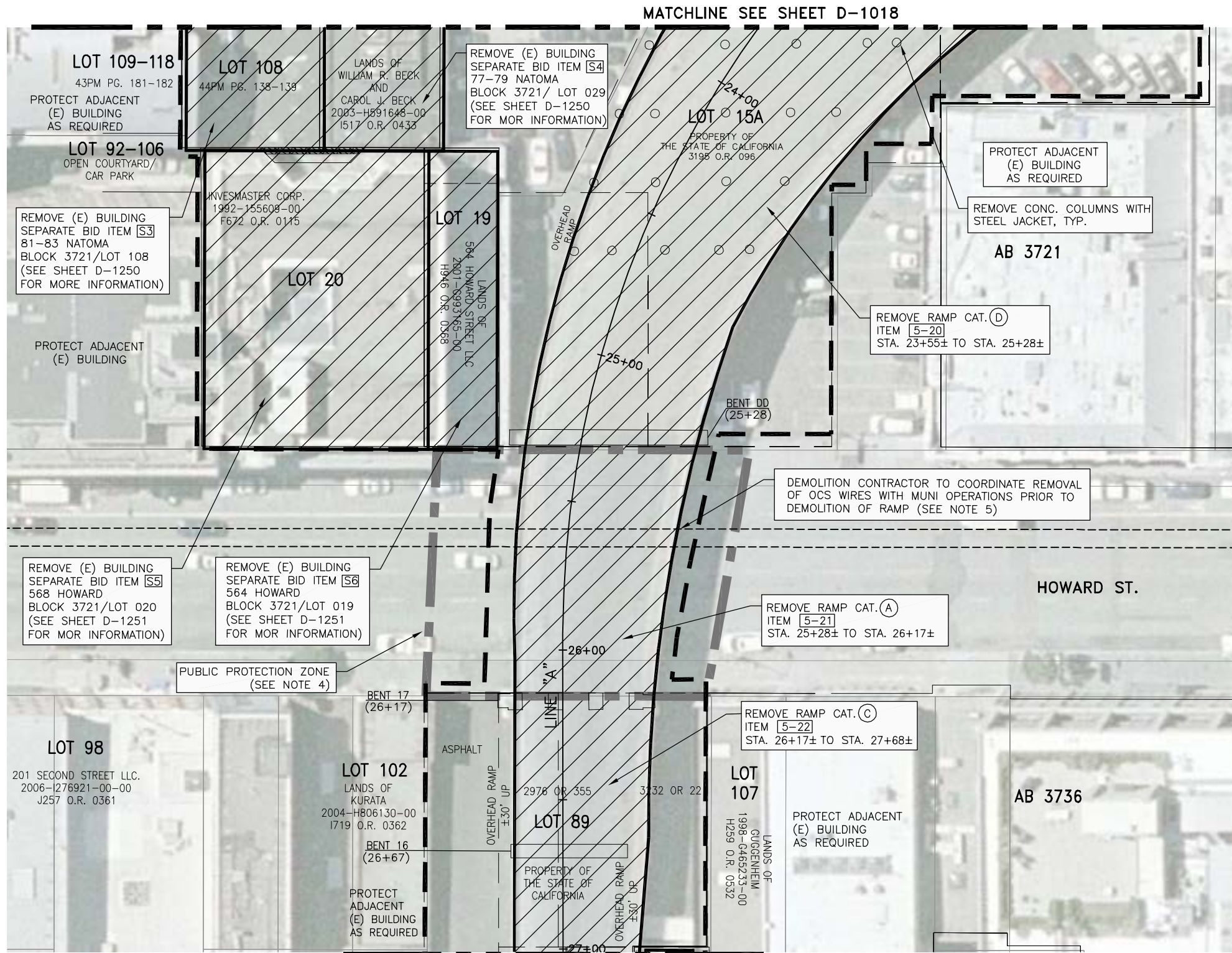
CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	DEMOLITION PLAN TERMINAL BUILDING MINNA ST. - NATOMA ST.

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	CHECKED BY:
DESIGNED BY: D. FYFE	T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=20'	FACILITY NO. 121
SHEET NUMBER D-1018	REVISION SEQUENCE NUMBER of

SUBMITTAL



XREFS: DOWNTOWN OT LOTS.dwg, DOWNTOWN STREETS.dwg, TPA-TB 22340.dwg, XBIUSRAMP-KEY.dwg, XDEMO-BUSRAMP.dwg, XDEMO-BUSRAMP-KEY.dwg, XS-ALTA LOTS.dwg, XAERIAL Photo.dwg, XDEMO-LID-AERIAL.dwg, XDEMO-AUGN.dwg, XUTROLLEYOVERHEAD.dwg  
04/10/10 mendoza Nov 18, 2008 - 12:16pm T:\T\_JPA\_Sheets\10-1019.dwg



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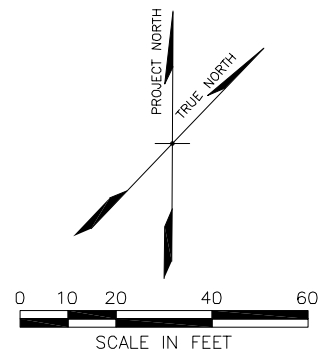
- TO BE DEMOLISHED
- PUBLIC PROTECTION ZONE
- LIMITS OF WORK
- (E) MUNI OVERHEAD CONTACT SYSTEM WIRES

AB 3721  
CITY AND COUNTY OF SAN FRANCISCO  
OFFICE OF THE ASSESSOR-RECORDER  
BLOCK NUMBER

DEMOLITION PLAN  
SCALE: 1"=20'

RAMP CATEGORIES (CAT.):  
(SEE PHOTOS ON SHEET D-1025)

- (A) CONCRETE & STEEL VIADUCT TYPE 1
- (C) CIP CONCRETE VIADUCT TYPE 1
- (D) CIP CONCRETE VIADUCT TYPE 2



NOTES:

1. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
2. FOR DEMOLITION ELEVATIONS SEE SHEETS D-1028 TO D-1037.
3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE STRUCTURE. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
5. FOLLOWING WEEKEND DEMOLITION OF RAMP MUNI OCS WIRES MUST BE RESTRUNG PER MUNI STANDARDS PRIOR TO 5:30 AM ON MONDAY MORNING. SEE SHEET D-1220 THROUGH D-1227, AND ATTACHED MTA DRAWINGS FOR MORE INFORMATION ON THE MUNI OVERHEAD CONTACT SYSTEM (OCS) WIRES.
6. PRIOR TO DEMOLITION, WHERE APPLICABLE AND REQUIRED, CONTRACTOR SHALL ABATE ALL ASBESTOS, LEAD-BASED PAINT AND UNIVERSAL WASTES FROM EXISTING STRUCTURES. ALL ABATEMENT ACTIVITIES MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
7. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
8. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (COLUMNS AND FOOTINGS) TO 3-FOOT BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
9. BUILDING AND RAMP STRUCTURES SHOWN IN AERIAL PHOTO MAY APPEAR TO HAVE SLIGHT LEAN OR SLANT. SURVEYED INFORMATION SHOWN IN DRAWINGS SUCH AS BENTS, CITY LOT LINES, ROADWAYS AND SIDEWALKS MAY NOT LINE UP EXACTLY WITH STRUCTURE SHOWN IN AERIAL PHOTO.
10. CONTRACTOR RESPONSIBLE TO ENSURE DEMOLITION WORK LIMITED TO TJPA OWNED PARCELS AND DOES NOT ENCROACH ONTO PRIVATELY OWNED LAND UNLESS PERMITTED AND/OR AUTHORIZED IN WRITING BY PROPERTY OWNER AND/OR THE TJPA.
11. FOR PHASING OF DEMOLITION MILESTONES AND ASSOCIATED COMPLETION DATES SEE SHEETS D-1000 THROUGH D-1004.
12. ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.
13. THE FOLLOWING SEPARATE BID ITEMS SHOWN HEREIN WILL NOT BE INCLUDED IN THE TOTAL BID PRICE. THEY ARE SEPARATE DISTINCT SCOPES OF WORK FOR ADJOINING PROPERTIES AND WILL BE PAID FOR AS DESCRIBED FOR THE INDIVIDUAL SITE (SEE SPECIFICATION SECTION 00 04 10 AND SHEETS D-1250 THROUGH D-1256). IF PERFORMED BY THE CONTRACTOR THE WORK WILL BE COMPLETED PER THE OVERALL PROJECT SCHEDULE.

TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:  
  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER PHASE 1 AREA  
  
Key Map

REVISIONS	BY	TS	DESCRIPTION	ISSUED FOR BID	DATE	NO.
					11-14-08	1

CONTRACT NO.	08-08-DM-000	
	TRANSBAY TRANSIT CENTER PROGRAM	
PROJECT TITLE	D. MENDOZA	
	SAN FRANCISCO, CA	
SHEET TITLE	DEMOLITION PLAN	
	BENT 16 TO BENT DD	

ARCHITECT/ENGINEER SEAL		PRINCIPAL ENGINEER / ARCHITECT	
APPROVED:		PROJECT MANAGER	
DESIGNED BY: D. FYFE		CHECKED BY: T. SWEET	
DRAWN BY: M. MONTES		DATE: 11-14-2008	
SCALE: 1"=20'		FACILITY NO. 121	
SHEET NUMBER D-1019		SEQUENCE NUMBER of	

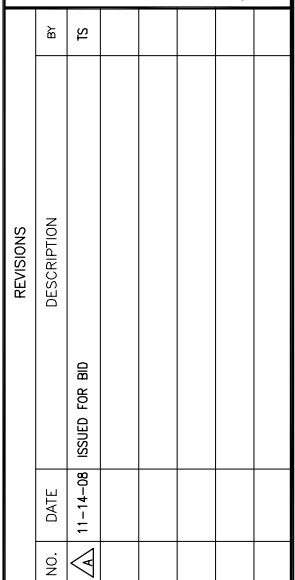




**DEMOLITION PLAN**  
SCALE: 1"=20'

0 10 20 40 60

SCALE IN FEET

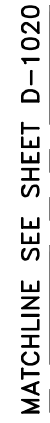
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**DEMOLITION PLAN**  
**BENT 10 TO BENT 15 AND BENT 22 TO BENT 23**

D-1020	___ of ___
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SUBMITTAL





LEGEND:



## LIMITS OF WORK

AB 3736

CITY AND COUNTY OF SAN FRANCISCO  
OFFICE OF THE ASSESSOR-RECORDER  
BLOCK NUMBER

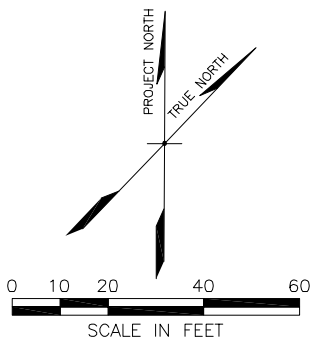
### DEMOLITION PLAN

SCALE: 1"=20'



RAMP CATEGORIES:

(SEE PHOTOS ON SHEET D-1025)

③ CIP CONCRETE VIADUCT TYPE 1



1. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
2. FOR DEMOLITION ELEVATIONS SEE SHEETS D-1028 TO D-1037.
3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE STRUCTURE. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
5. PRIOR TO DEMOLITION, WHERE APPLICABLE AND REQUIRED, CONTRACTOR SHALL ABATE ALL ASBESTOS, LEAD-BASED PAINT AND UNIVERSAL WASTES FROM EXISTING STRUCTURES. ALL ABATEMENT ACTIVITIES MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
6. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
7. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
8. BUILDING AND RAMP STRUCTURES SHOWN IN AERIAL PHOTO MAY APPEAR TO HAVE SLIGHT LEAN OR SLANT. SURVEYED INFORMATION SHOWN IN DRAWINGS SUCH AS BENTS, CITY LOT LINES, ROADWAYS AND SIDEWALKS MAY NOT LINE UP EXACTLY WITH STRUCTURE SHOWN IN AERIAL PHOTO.
9. CONTRACTOR RESPONSIBLE TO ENSURE DEMOLITION WORK LIMITED TO TJPA OWNED PARCELS AND DOES NOT ENCROACH ONTO PRIVATELY OWNED LAND UNLESS PERMITTED AND/OR AUTHORIZED IN WRITING BY PROPERTY OWNER AND/OR THE TJPA.
10. FOR PHASING OF DEMOLITION MILESTONES AND ASSOCIATED COMPLETION DATES SEE SHEETS D-1000 THROUGH D-1004.
11. ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.

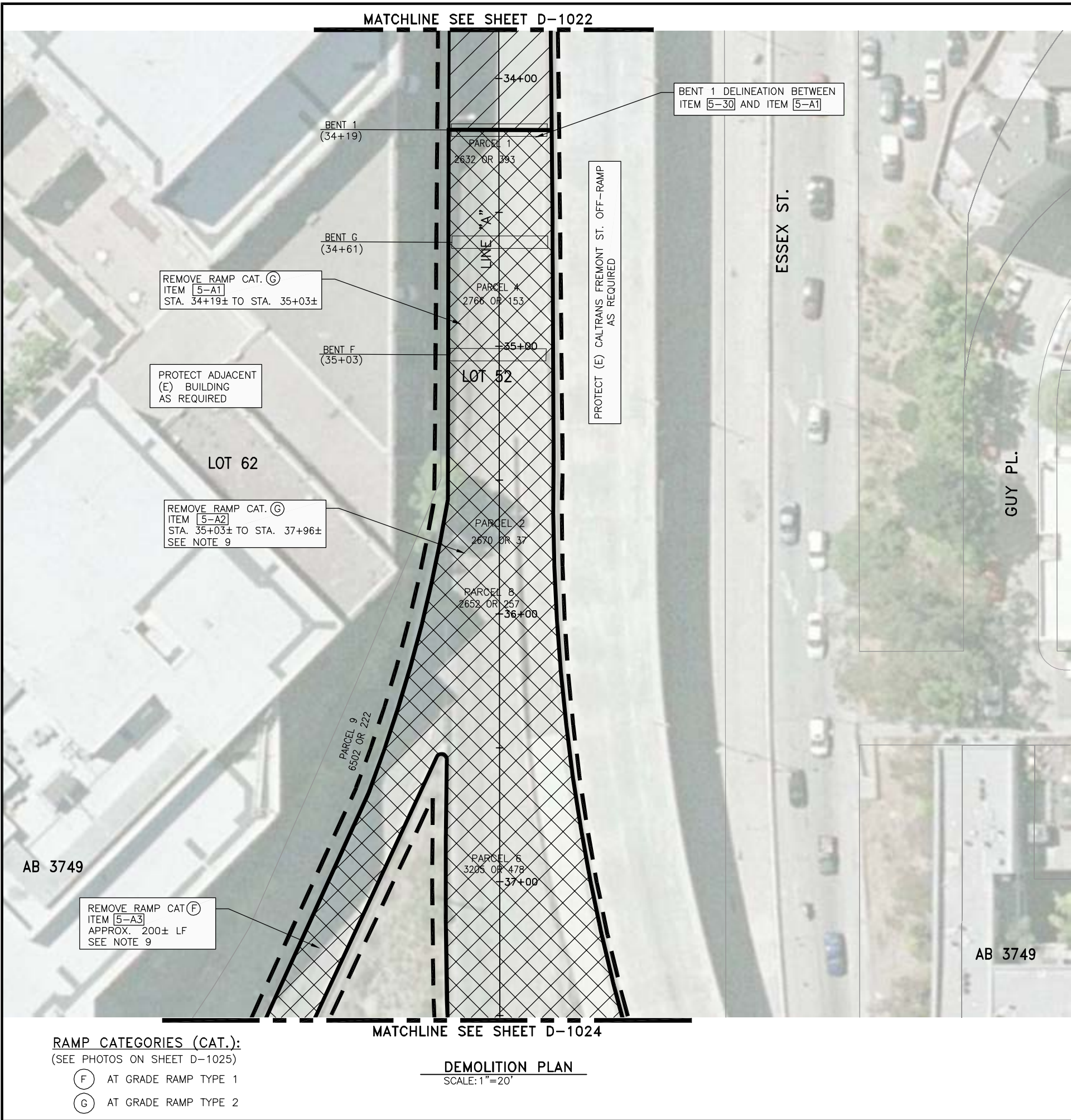
		<b>TRANSBAY TRANSIT CENTER</b> TRANSBAY JOINT POWERS AUTHORITY <small>CONTRACT NO.</small> <b>URS</b>	
201 Mission Street, #2750 San Francisco, CA 94105 Tel: 415-343-2450 Fax: 415-947-0603		 <p>TRANSIT CENTER PHASE 1 AREA</p> <p>Key Map</p>	
REVISIONS NO. DATE 1 11-14-08	DESCRIPTION ISSUED FOR BID	BY TS	TS
08-08-DM-000 TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA		DEMOLITION PLAN BENT 24 TO BENT 28	
CONTRACT NO. PROJECT TITLE		SHEET TITLE	
PRINCIPAL ENGINEER / ARCHITECT			
PROJECT MANAGER APPROVED:			
PROJECT ENGINEER / ARCHITECT			
DESIGNED BY: D. FYFE		CHECKED BY: T. SWEET	
DRAWN BY: D. MENDOZA		DATE: 11-14-2008	
SCALE: 1"=20'		FACILITY NO. REVISION 121	
SHEET NUMBER D-1021		SEQUENCE NUMBER ___ of ___	







XREFS: DOWNTOWN OTLOTS.dwg, DOWNTOWN STREETS.dwg, TJPB-TB 22340.dwg, XARUP\_existing\_bus.dwg, XDEMO-BUSRAMP-KEY.dwg, XS-ALTA LOTS.dwg, XDEMO-LOD-AERIAL.dwg, XDEMO-ALGN.dwg, oahua\_mendoza Nov 18, 2008 - 12:53pm T:\TJPB\_Sheets\10-1023.dwg



NOTES:

1. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
2. FOR DEMOLITION ELEVATIONS SEE SHEETS D-1028 TO D-1037.
3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE BUILDING. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
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9. DEMOLITION OF BID ITEMS A2 AND A3 SHALL OCCUR DURING NIGHT WORK ONLY AND SHALL COMPLY WITH ALL APPLICABLE NOISE REGULATIONS.
10. FOR PHASING OF DEMOLITION MILESTONES AND ASSOCIATED COMPLETION DATES SEE SHEETS D-1000 THROUGH D-1004.
11. ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.

LEGEND:



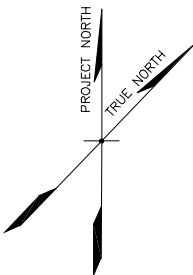
DEMOLITION OR REUSE OF EXISTING CONCRETE VIADUCT/BRIDGE TO BE DETERMINED BY TJPA/PMPC. DEMOLITION OF THIS STRUCTURE IS AN ALTERNATE BID ITEM, CONTRACTOR TO VERIFY EXTENT OF DEMOLITION WITH TJPA/PMPC PRIOR TO ANY WORK ON OR AROUND THIS STRUCTURE



LIMITS OF WORK

AB 3749

CITY AND COUNTY OF SAN FRANCISCO  
OFFICE OF THE ASSESSOR-RECORDER  
BLOCK NUMBER



ARCHITECT/ENGINEER SEAL

**TRANSBAY TRANSIT CENTER**  
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

Key Map

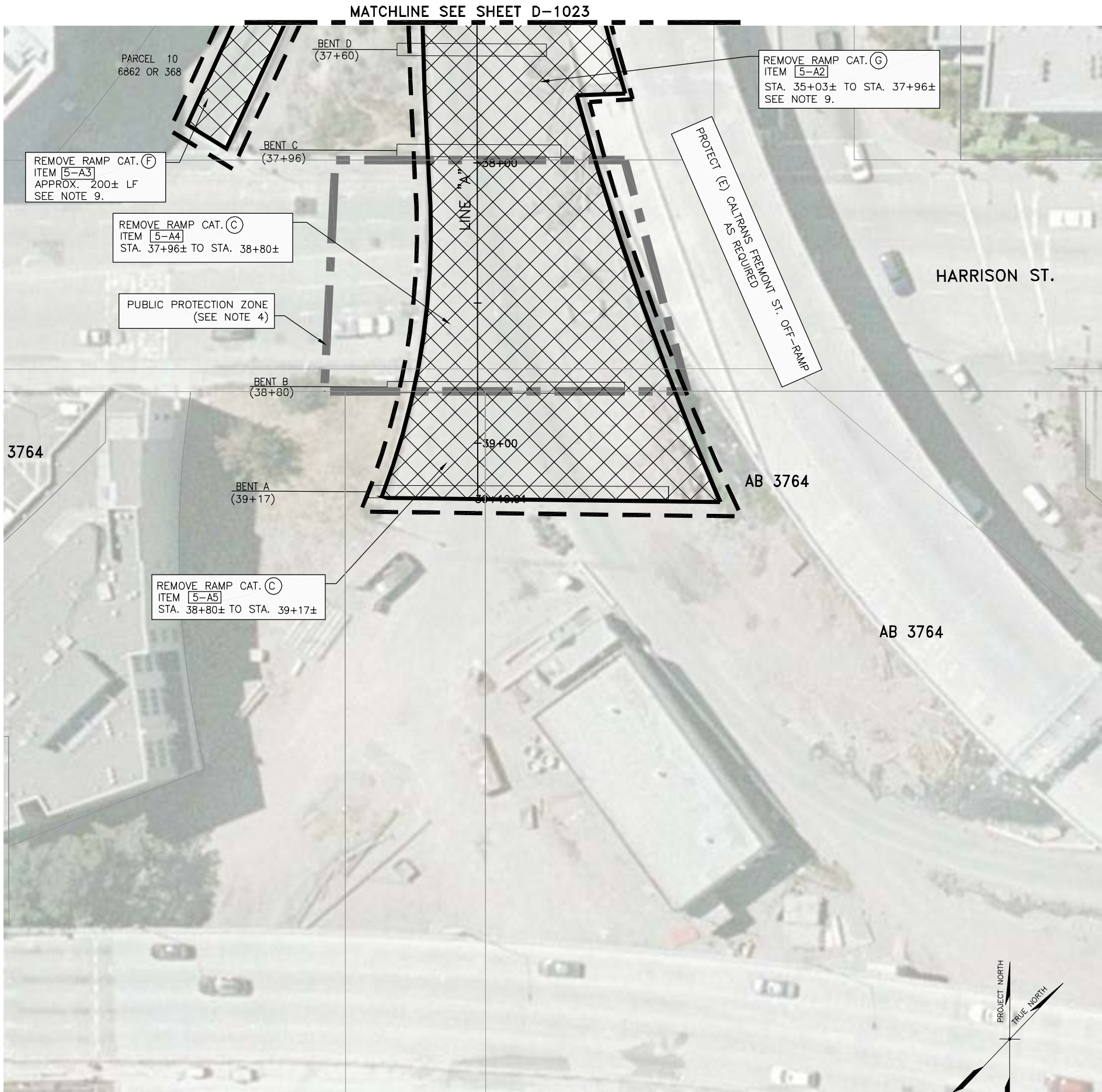
NO.	DATE	DESCRIPTION	BY	TS	ISSUED FOR BID
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CONTRACT NO.	08-08-DM-000	
	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	
PROJECT TITLE	DEMOLITION PLAN BENT F TO BENT 1	
SHEET TITLE		

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	CHECKED BY:
DESIGNED BY: D. FYFE	T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=20'	FACILITY NO. 121
SHEET NUMBER D-1023	REVISION 121
SEQUENCE NUMBER of	



XREFS: DOWNTOWN CITYLOTS.dwg, DOWNTOWN STREETS.dwg, TJPA-TB 22340.dwg, XARUP\_existing\_bus.dwg, XDEMO-BUSRAMP-KEY.dwg, XS-ALTA.LOTS.dwg, XDEMO-LOD-AERIAL.dwg, XDEMO-ALGN.dwg, oahua\_mendoza Nov 16, 2008 - 12:54pm TJPA Sheet 5.D-1024.dwg



DEMOLITION PLAN  
SCALE: 1"=20'

NOTES:

1. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
2. FOR DEMOLITION ELEVATIONS SEE SHEETS D-1028 TO D-1037.
3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE BUILDING. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
5. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
6. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
7. BUILDING AND RAMP STRUCTURES SHOWN IN AERIAL PHOTO MAY APPEAR TO HAVE SLIGHT LEAN OR SLANT SURVEYED INFORMATION SHOWN IN DRAWINGS SUCH AS BENTS, CITY LOT LINES, ROADWAYS AND SIDEWALKS MAY NOT LINE UP EXACTLY WITH STRUCTURE SHOWN IN AERIAL PHOTO.
8. CONTRACTOR RESPONSIBLE TO ENSURE DEMOLITION WORK LIMITED TO TJPA OWNED PARCELS AND DOES NOT ENCROACH ONTO PRIVATELY OWNED LAND UNLESS PERMITTED AND/OR AUTHORIZED IN WRITING BY PROPERTY OWNER AND/OR THE TJPA.
9. DEMOLITION OF BID ITEMS A2 AND A3 SHALL OCCUR DURING NIGHT WORK ONLY AND SHALL COMPLY WITH ALL APPLICABLE NOISE REGULATIONS.
10. FOR PHASING OF DEMOLITION MILESTONES AND ASSOCIATED COMPLETION DATES SEE SHEET D-1000 THROUGH D-1004.
11. ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.

LEGEND:



DEMOLITION OR REUSE OF EXISTING CONCRETE VIADUCT/BRIDGE TO BE DETERMINED BY TJPA/PMPC. DEMOLITION OF THIS STRUCTURE IS AN ALTERNATE BID ITEM, CONTRACTOR TO VERIFY EXTENT OF DEMOLITION WITH TJPA/PMPC PRIOR TO ANY WORK ON OR AROUND THIS STRUCTURE.



LIMITS OF WORK

AB 3764

CITY AND COUNTY OF SAN FRANCISCO  
OFFICE OF THE ASSESSOR-RECORDER  
BLOCK NUMBER

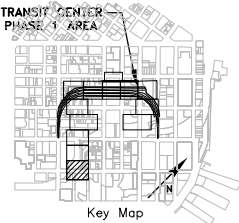
RAMP CATEGORIES (CAT.):

(SEE PHOTOS ON SHEET D-1025)

- (C) CIP CONCRETE VIADUCT TYPE 1
- (F) AT GRADE RAMP TYPE 1
- (G) AT GRADE RAMP TYPE 2



CONSULTING:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



REVISIONS	BY	TS	DESCRIPTION	ISSUED FOR BID	DATE	NO.
					11-14-08	

CONTRACT NO.	08-08-DM-000	
	PROJECT TITLE	SHEET TITLE
TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA		
DEMOLITION PLAN BENT A TO BENT D		

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER	
APPROVED:	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=20'	FACILITY NO. 121
SHEET NUMBER D-1024	SEQUENCE NUMBER of

ARCHITECT/ENGINEER SEAL

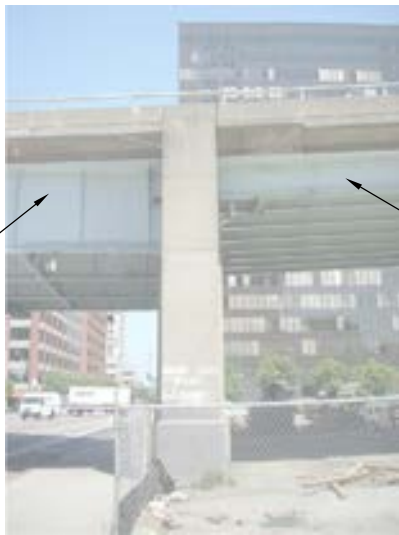


CONCRETE AND  
STEEL VIADUCT  
TYPE 1



**RAMP CATEGORY A**  
**CONCRETE AND STEEL VIADUCT TYPE 1**  
SCALE:N.T.S.

CONCRETE AND  
STEEL VIADUCT  
TYPE 1



CONCRETE AND  
STEEL VIADUCT  
TYPE 2

**INTERFACE BETWEEN RAMP CATERGORIES A & B**  
SCALE:N.T.S.

CONCRETE AND  
STEEL VIADUCT  
TYPE 2



**RAMP CATEGORY B**  
**CONCRETE AND STEEL VIADUCT TYPE 2**  
SCALE:N.T.S.

CIP CONCRETE  
VIADUCT  
TYPE 1



**RAMP CATEGORY C**  
**CIP CONCRETE VIADUCT TYPE 1**  
SCALE:N.T.S.

CIP CONCRETE  
VIADUCT  
TYPE 2



**RAMP CATEGORY D**  
**CIP CONCRETE VIADUCT TYPE 2**  
SCALE:N.T.S.

CIP CONCRETE  
VIADUCT  
TYPE 3



**RAMP CATEGORY E**  
**CIP CONCRETE VIADUCT TYPE 3**  
SCALE:N.T.S.

AT GRADE  
RAMP  
TYPE 1




**RAMP CATEGORY F**  
**AT GRADE RAMPE TYPE 1**  
SCALE:N.T.S.

AT GRADE  
RAMP  
TYPE 2



**RAMP CATEGORY G**  
**AT GRADE RAMP TYPE 2**  
SCALE:N.T.S.




TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:

**URS**

201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



Key Map

REVISIONS	NO.	DATE	DESCRIPTION	BY	TS

CONTRACT NO.	08-08-DM-000	
	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	
PROJECT TITLE	RAMP CATEGORIES	
SHEET TITLE		

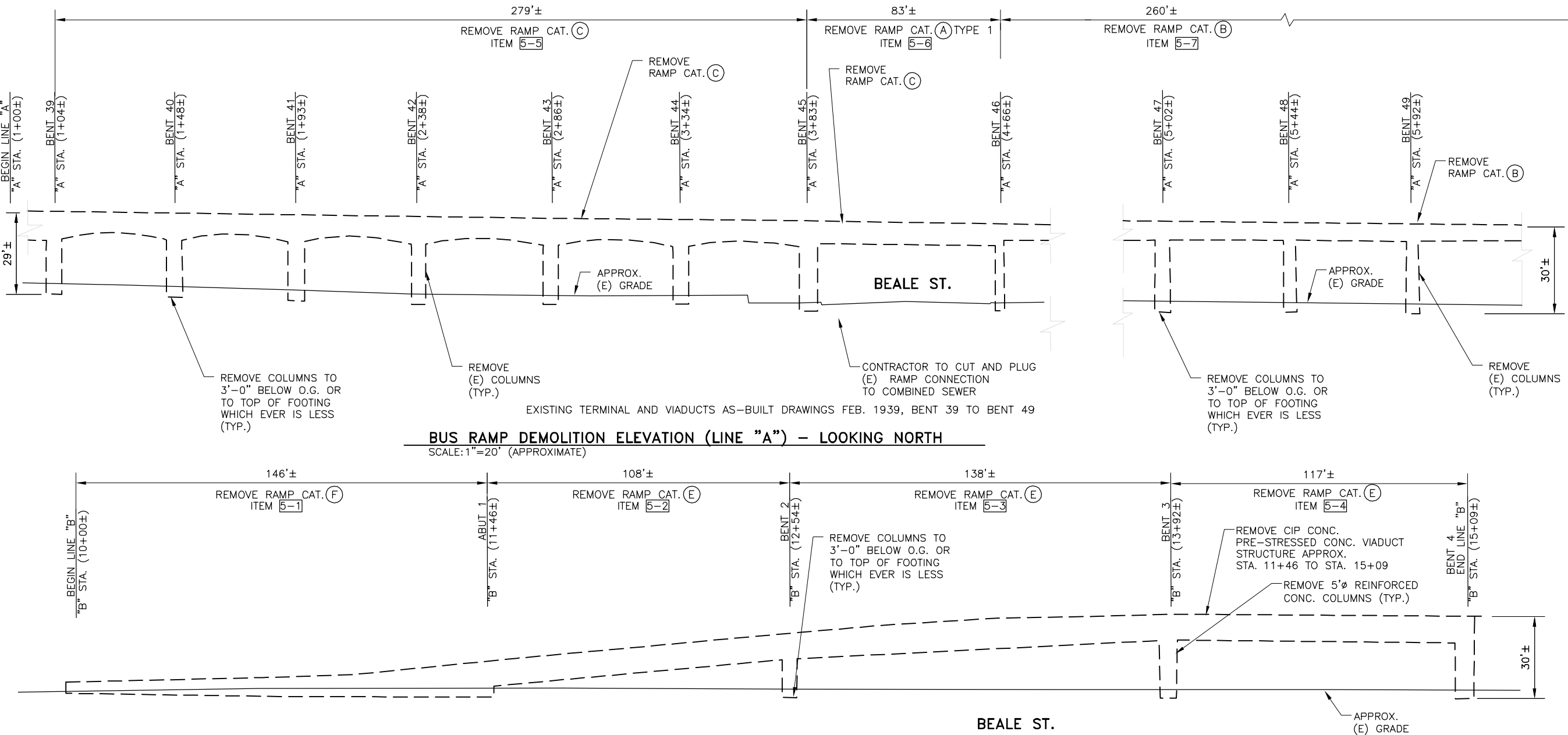
PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: N.T.S.	FACILITY NO. 121
SHEET NUMBER D-1025	REVISION 121
SEQUENCE NUMBER of	

ARCHITECT/ENGINEER SEAL

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daniel\_mendoza



XREFS: T:\JPA-TB 22x340.dwg Nov 18, 2008 - 12:55pm T:\JPA Sheets\J-1028.dwg  
oahia\_mendoza



**BUS RAMP DEMOLITION ELEVATION (LINE "A") - LOOKING NORTH**  
SCALE: 1"=20' (APPROXIMATE)

**NOTES:**

1. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY (SEE GENERAL NOTE 61 SHEET D-0001). THESE AS-BUILT SHEETS MAY NOT REPRESENT THE ACTUAL EXTENTS OF THE ENTIRE BUILDING AND/OR RAMP STRUCTURE. CONTRACTOR TO VERIFY ACTUAL EXTENTS OF ALL BUILDING AND/OR RAMP STRUCTURES IN FIELD.
2. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH

ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE BUILDING. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN,

- PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
5. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
  6. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (DECK, COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
  7. ITEM 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENTS (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.

EXISTING VIADUCT DRAWINGS 2002 SFOBB - SEISMIC RETROFIT PROJECT NO. 13  
**BUS RAMP DEMOLITION ELEVATION (LINE "B") - LOOKING NORTH**  
SCALE: 1"=20' (APPROXIMATE)

**LEGEND:**

----- STRUCTURE TO BE DEMOLISHED (ELEVATION)

**RAMP CATEGORIES (CAT.):**

(SEE PHOTOS ON SHEET D-1025)

- (A) CONCRETE & STEEL VIADUCT TYPE 1
- (B) CONCRETE & STEEL VIADUCT TYPE 2
- (C) CIP CONCRETE VIADUCT TYPE 1
- (E) CIP CONCRETE VIADUCT TYPE 3
- (F) AT GRADE RAMP TYPE 1



ARCHITECT/ENGINEER SEAL

**Transbay Transit Center**  
TRANSBAY JOINT POWERS AUTHORITY

**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

Key Map

SEE SHEET D-1029

REVISIONS		DESCRIPTION	BY	TS
NO.	DATE	ISSUED FOR BID		
1	11-14-08			

CONTRACT NO. <b>08-08-DM-000</b>	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	
	PROJECT TITLE	SHEET TITLE
	DEMOLITION ELEVATION ABUT 1 TO BENT 4 AND BENT 39 TO BENT 49	

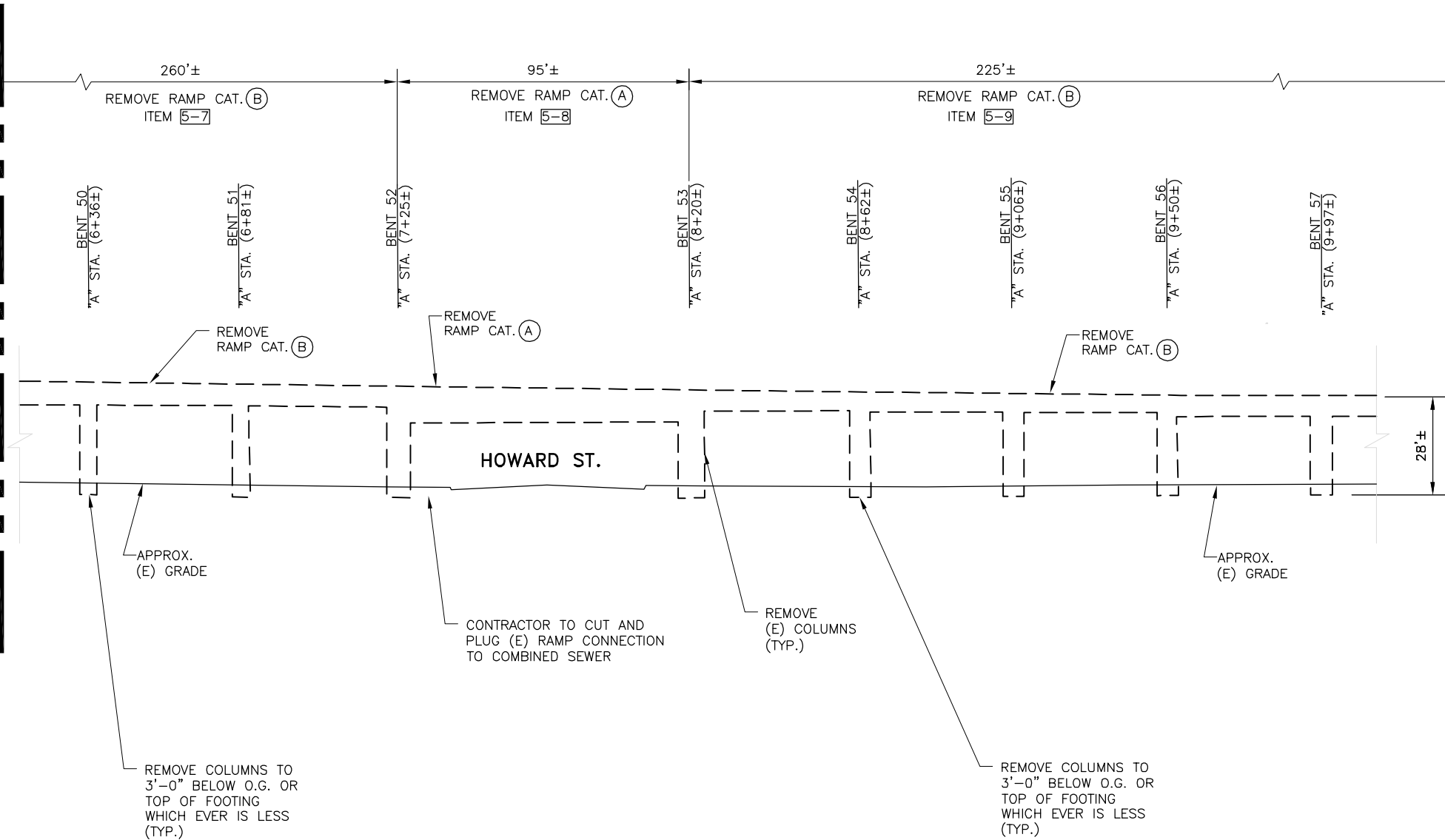
PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: <b>D. FYFE</b>	CHECKED BY: <b>T. SWEET</b>
DRAWN BY: <b>M. MONTES</b>	DATE: <b>11-14-2008</b>
SCALE: <b>1"=20'</b>	FACILITY NO. <b>121</b>
SHEET NUMBER <b>D-1028</b>	REVISION ____ of ____



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oanhia\_mendoza Nov 18, 2008

SEE SHEET D-1028



EXISTING TERMINAL AND VIADUCTS AS-BUILT DRAWINGS FEB. 1939, BENT 50 TO BENT 57

**BUS RAMP DEMOLITION ELEVATION (LINE "A") - LOOKING WEST**  
SCALE: 1"=20' (APPROXIMATE)

**RAMP CATEGORIES (CAT.):**  
(SEE PHOTOS ON SHEET D-1025)

- (A) CONCRETE & STEEL VIADUCT TYPE 1  
(B) CONCRETE & STEEL VIADUCT TYPE 2

**LEGEND:**

--- STRUCTURE TO BE DEMOLISHED (ELEVATION)



**NOTES:**

1. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY (SEE GENERAL NOTE 61 SHEET D-001). THESE AS-BUILT SHEETS MAY NOT REPRESENT THE ACTUAL EXTENTS OF THE ENTIRE BUILDING AND/OR RAMP STRUCTURE. CONTRACTOR TO VERIFY ACTUAL EXTENTS OF ALL BUILDING AND/OR RAMP STRUCTURES IN FIELD.
2. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE BUILDING. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
5. FOLLOWING DEMOLITION OF BRIDGE MUNI OCS WIRES MUST BE RESTRUNG PER MUNI STANDARDS PRIOR TO 5:30 AM ON MONDAY MORNING. SEE SHEET D-1220 THROUGH D-1227 FOR MORE INFORMATION ON THE MUNI OVERHEAD CONTACT SYSTEM (OCS) WIRES.
6. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
7. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (DECK, COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
8. ITEM 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENTS (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.

**TRANSBAY TRANSIT CENTER**  
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

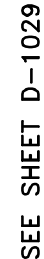
Key Map

REVISONS	NO.	DATE	DESCRIPTION	BY	TS	ISSUED FOR BID			
		11-14-08							

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	DEMOLITION ELEVATION BENT 50 TO BENT 57

ARCHITECT/ENGINEER SEAL		PRINCIPAL ENGINEER / ARCHITECT	
APPROVED:		PROJECT MANAGER	
DESIGNED BY: <b>D. FYFE</b>		CHECKED BY: <b>T. SWEET</b>	
DRAWN BY: <b>M. MONTES</b>		DATE: <b>11-14-2008</b>	
SCALE: <b>1"=20'</b>		FACILITY NO. <b>121</b>	
SHEET NUMBER <b>D-1029</b>		SEQUENCE NUMBER ____ of ____	





BUS RAMP DEMOLITION ELEVATION (LINE "A") – LOOKING SOUTH

NOTES:

1. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY (SEE GENERAL NOTE 61 SHEET D-0001). THESE AS-BUILT SHEETS MAY NOT REPRESENT THE ACTUAL EXTENTS OF THE ENTIRE BUILDING AND/OR RAMP STRUCTURE. CONTRACTOR TO VERIFY ACTUAL EXTENTS OF ALL BUILDING AND/OR RAMP STRUCTURE IN FIELD.
2. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE BUILDING. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.

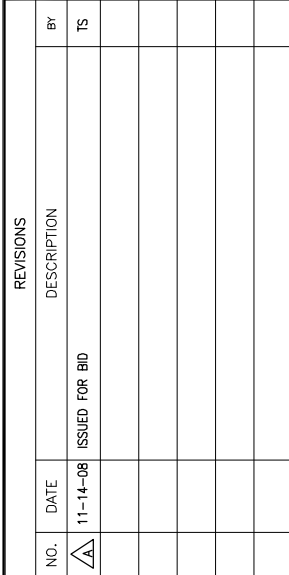
- LEGEND:

— — — — — STRUCTURE TO BE DEMOLISHED (ELEVATION)

RAMP CATEGORIES (CAT.):

(SEE PHOTOS ON SHEET D-1025)

- (A) CONCRETE & STEEL VIADUCT TYPE 1
- (B) CONCRETE & STEEL VIADUCT TYPE 2
- (D) CIP CONCRETE VIADUCT TYPE 2



CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	DEMOLITION ELEVATION BENT 58 TO BENT 61 AND TERMINAL BUILDING ON FREMONT ST.

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER

PROJECT ENGINEER / ARCHITECT

DESIGNED BY: D. EYFF	CHECKED BY: T. SWEET
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D. FYFE	I. SWEET
DRAWN BY:	DATE:

M. MONTES	11-14-2008
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SCALE: 1"=30'	FACILITY NO. 101	REVISION
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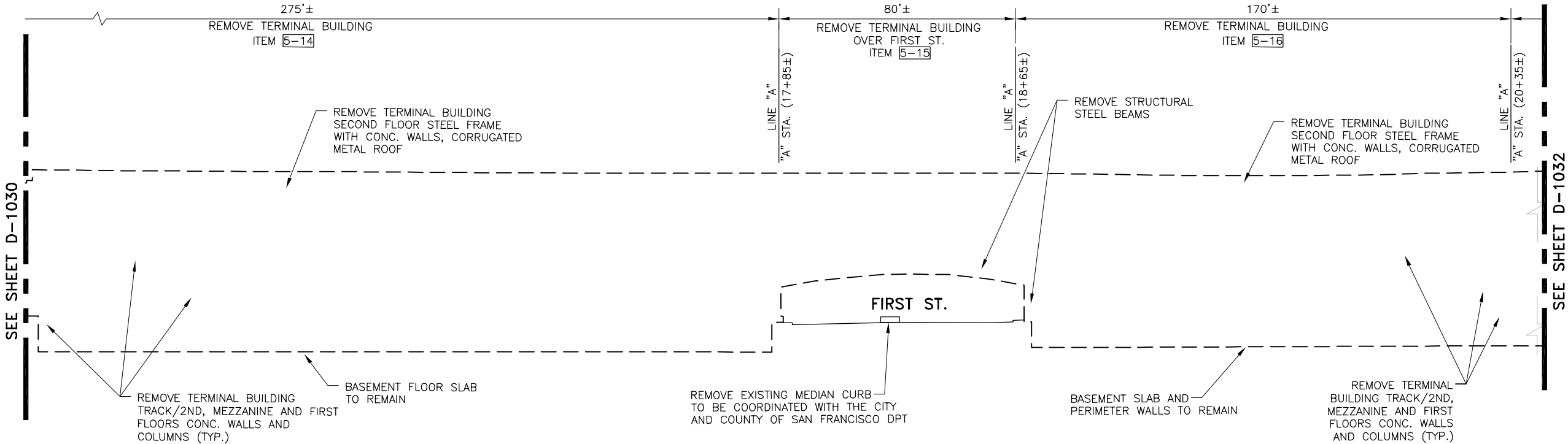
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SHEET NUMBER	SEQUENCE NUMBER

STREET NUMBER  
D-1030

D 1030	___ of ___
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\_\_\_\_ SUBMIT





EXISTING TERMINAL AND VIADUCTS AS-BUILT DRAWINGS FEB. 1939, COLUMN 78 TO COLUMN 105  
**BUS RAMP DEMOLITION ELEVATION (LINE "A") – LOOKING SOUTH**  
SCALE: 1"=20' (APPROXIMATE)

NOTES:


1. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY (SEE GENERAL NOTE 61 SHEET D-0001). THESE AS-BUILT SHEETS MAY NOT REPRESENT THE ACTUAL EXTENTS OF THE ENTIRE BUILDING AND/OR RAMP STRUCTURE. CONTRACTOR TO VERIFY ACTUAL EXTENTS OF ALL BUILDING AND/OR RAMP STRUCTURES IN FIELD.
2. REMOVE COLUMNS TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE BUILDING. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
5. FOLLOWING DEMOLITION OF BRIDGE MUNI OCS WIRES MUST BE RESTRUNG PER MUNI STANDARDS PRIOR TO 5:30 AM ON MONDAY MORNING. SEE SHEET D-1220 THROUGH D-1227 FOR MORE INFORMATION ON THE MUNI OVERHEAD CONTACT SYSTEM (OCS) WIRES.
6. PRIOR TO DEMOLITION, WHERE APPLICABLE AND REQUIRED, CONTRACTOR SHALL ABATE ALL ASBESTOS, LEAD-BASED PAINT AND UNIVERSAL WASTES FROM EXISTING STRUCTURES. ALL ABATEMENT ACTIVITIES MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
7. ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.

LEGEND:

----- STRUCTURE TO BE DEMOLISHED (ELEVATION)

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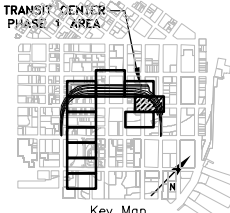
TRANSBAY JOINT POWERS AUTHORITY

CONSULTING:

**URS**

201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA



Key Map

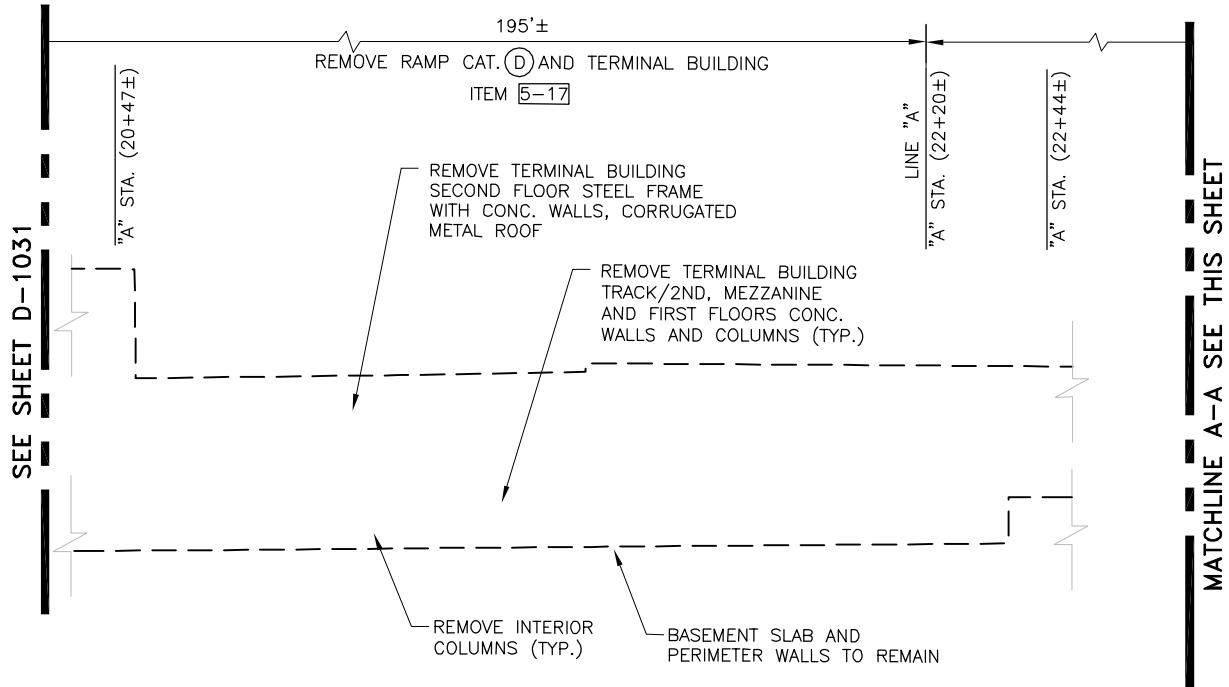
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	BY	TS		
			11-14-08	1

CONTRACT NO. <b>08-08-DM-000</b>	PROJECT TITLE <b>TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL &amp; RAMPS DEMOLITION PLANS SAN FRANCISCO, CA</b>	
	SHEET TITLE <b>DEMOLITION ELEVATION TERMINAL BUILDING ON FIRST ST.</b>	
	PRINCIPAL ENGINEER / ARCHITECT	

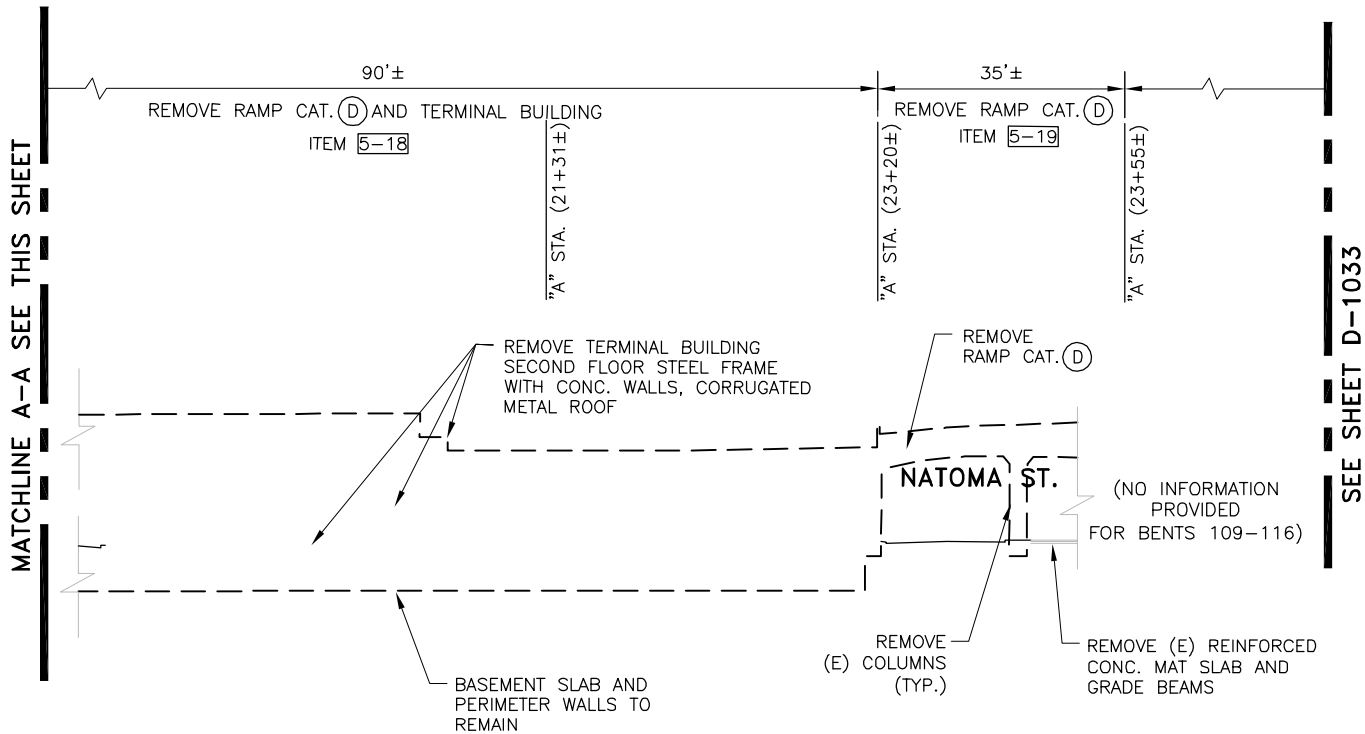
PROJECT MANAGER APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: <b>D. FYFE</b>	CHECKED BY: <b>T. SWEET</b>
DRAWN BY: <b>M. MONTES</b>	DATE: <b>11-14-2008</b>
SCALE: <b>1"=20'</b>	FACILITY NO. <b>121</b>
SHEET NUMBER <b>D-1031</b>	REVISION <b>121</b>
SEQUENCE NUMBER ____ of ____	



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oanhia\_mendoza



EXISTING TERMINAL AND VIADUCTS AS-BUILT DRAWINGS FEB. 1939, COLUMN 104 TO COLUMN 114  
**BUS RAMP DEMOLITION ELEVATION (LINE "A") - LOOKING SOUTH**  
SCALE: 1"=20' (APPROXIMATE)



EXISTING TERMINAL AND VIADUCTS AS-BUILT DRAWINGS FEB. 1939, COLUMN 104 TO COLUMN 116  
**BUS RAMP DEMOLITION ELEVATION (LINE "A") - LOOKING EAST**  
SCALE: 1"=20' (APPROXIMATE)

**NOTES:**

1. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY (SEE GENERAL NOTE 61 SHEET D-0001). THESE AS-BUILT SHEETS MAY NOT REPRESENT THE ACTUAL EXTENTS OF THE ENTIRE BUILDING AND/OR RAMP STRUCTURE. CONTRACTOR TO VERIFY ACTUAL EXTENTS OF ALL BUILDING AND/OR RAMP STRUCTURE IN FIELD.
2. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE BUILDING. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
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6. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
7. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (DECK, COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
8. ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.


**LEGEND:**

----- STRUCTURE TO BE DEMOLISHED (ELEVATION)

**RAMP CATEGORIES (CAT.):**  
(SEE PHOTOS ON SHEET D-1025)

(D) CIP CONCRETE VIADUCT TYPE 2





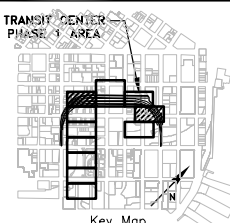
Transbay Transit Center  
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:

**URS**

201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA



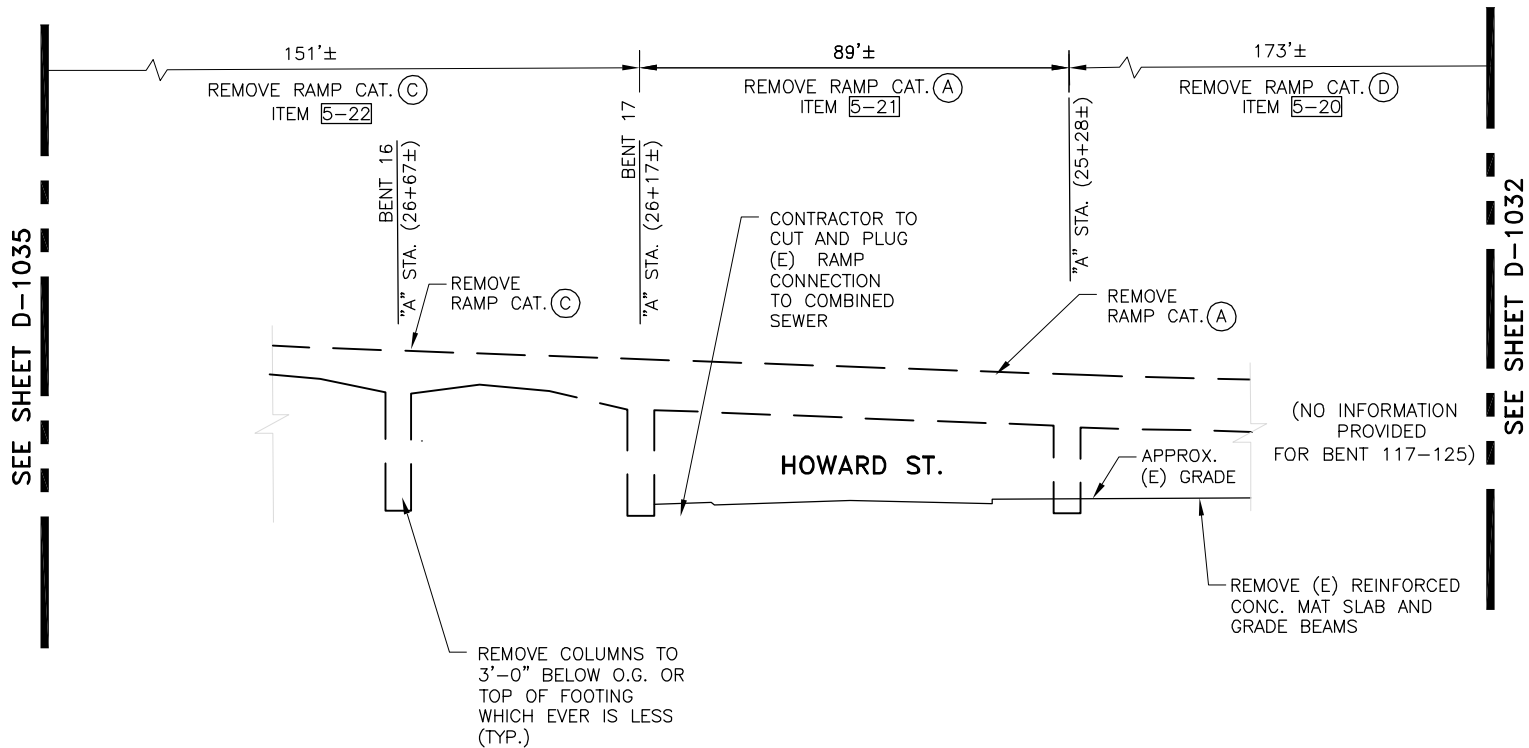
Key Map

REVISIONS	NO.	DATE	BY	TS	DESCRIPTION	ISSUED FOR BID			

CONTRACT NO. <b>08-08-DM-000</b>	PROJECT TITLE <b>TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL &amp; RAMPS DEMOLITION PLANS SAN FRANCISCO, CA</b>		SHEET TITLE <b>DEMOLITION ELEVATION TERMINAL BUILDING ON NATOMA ST.</b>

ARCHITECT/ENGINEER SEAL		PRINCIPAL ENGINEER / ARCHITECT	
APPROVED:		PROJECT MANAGER	
DESIGNED BY: <b>D. FYFE</b>		CHECKED BY: <b>T. SWEET</b>	
DRAWN BY: <b>M. MONTES</b>		DATE: <b>11-14-2008</b>	
SCALE: <b>1"=20'</b>		FACILITY NO. <b>121</b>	
SHEET NUMBER <b>D-1032</b>		REVISION ____ of ____	





EXISTING TERMINAL AND VIADUCTS AS-BUILT DRAWINGS FEB. 1939, BENT 16 TO BENT 18

**BUS RAMP DEMOLITION ELEVATION (LINE "A") – LOOKING WEST**

SCALE: 1"=20' (APPROXIMATE)

**NOTES:**

1. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY (SEE GENERAL NOTE 61 SHEET D-0001). THESE AS-BUILT SHEETS MAY NOT REPRESENT THE ACTUAL EXTENTS OF THE ENTIRE BUILDING AND/OR RAMP STRUCTURE. CONTRACTOR TO VERIFY ACTUAL EXTENTS OF ALL BUILDING AND/OR RAMP STRUCTURE IN FIELD.
2. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE BUILDING. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
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8. ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.

**LEGEND:**

— — — — — STRUCTURE TO BE DEMOLISHED (ELEVATION)

**RAMP CATEGORIES (CAT.):**

(SEE PHOTOS ON SHEET D-1025)

- (A) CONCRETE & STEEL VIADUCT TYPE 1
- (C) CIP CONCRETE VIADUCT TYPE 1
- (D) CIP CONCRETE VIADUCT TYPE 2



**Transbay Transit Center**  
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:  
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San Francisco, CA 94105  
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Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

Key Map

REVISONS	DESCRIPTION	BY	TS	DATE	NO.	ISSUED FOR BID			
				11-14-08					

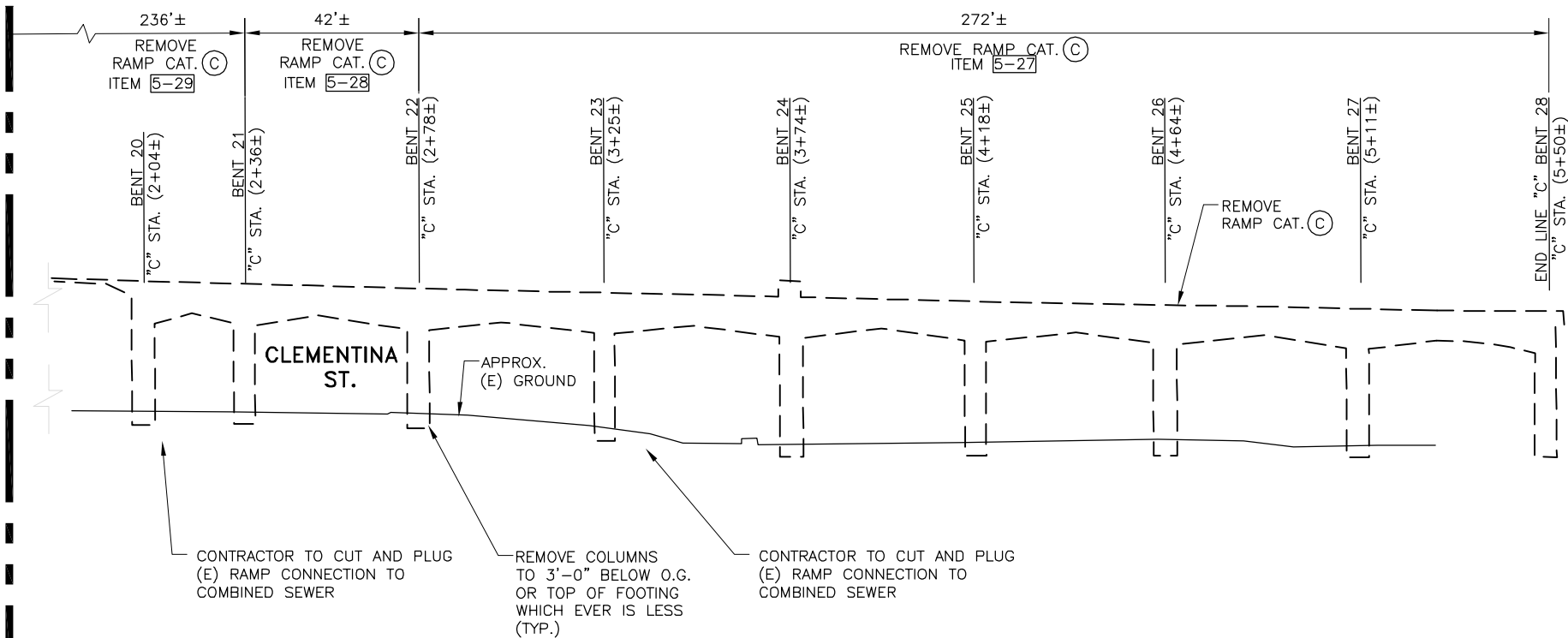
CONTRACT NO. <b>08-08-DM-000</b>	PROJECT TITLE <b>TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL &amp; RAMPS DEMOLITION PLANS SAN FRANCISCO, CA</b>	SHEET TITLE <b>DEMOLITION ELEVATION BENT 16 TO BENT 17</b>

ARCHITECT/ENGINEER SEAL	
PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: <b>D. FYFE</b>	CHECKED BY: <b>T. SWEET</b>
DRAWN BY: <b>M. MONTES</b>	DATE: <b>11-14-2008</b>
SCALE: <b>1"=20'</b>	FACILITY NO. <b>121</b>
SHEET NUMBER <b>D-1033</b>	REVISION <b>121</b>
	SEQUENCE NUMBER ____ of ____



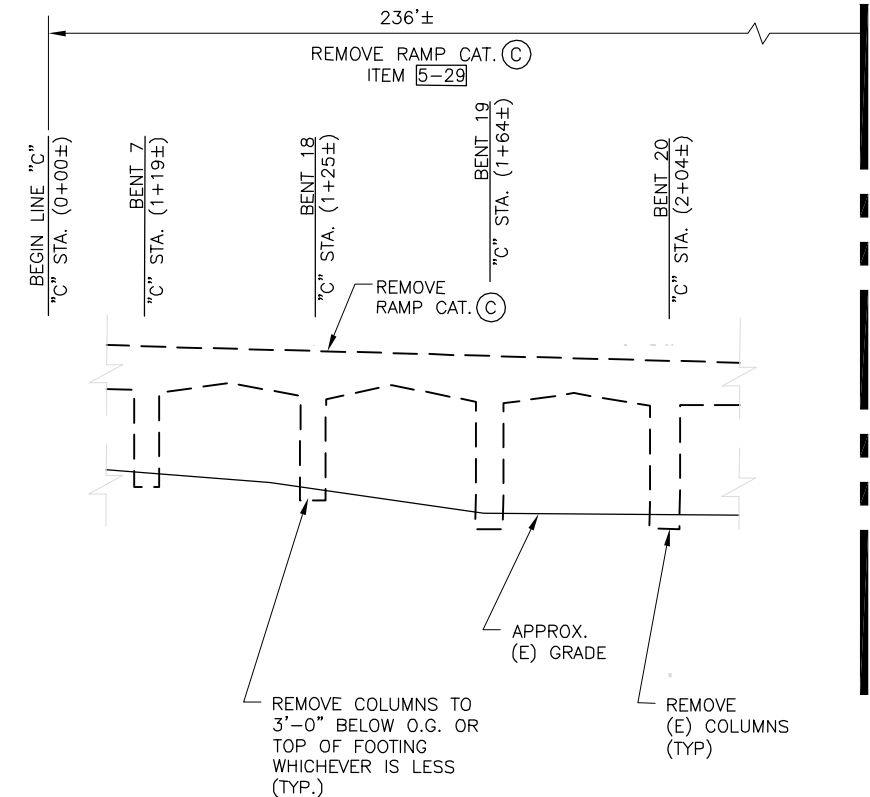
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oahia\_mendoza

MATCH LINE B-B SEE THIS SHEET



EXISTING TERMINAL AND VIADUCTS AS-BUILT DRAWINGS FEB. 1939, BENT 20 TO BENT 27

**BUS RAMP DEMOLITION ELEVATION (LINE "C") - LOOKING NORTH**  
SCALE: 1"=20' (APPROXIMATE)



EXISTING TERMINAL AND VIADUCTS AS-BUILT DRAWINGS FEB. 1939, BENT 7 TO BENT 20

**BUS RAMP DEMOLITION ELEVATION (LINE "C") - LOOKING WEST**  
SCALE: 1"=20' (APPROXIMATE)

**NOTES:**

1. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY (SEE GENERAL NOTE 61 SHEET D-0001). THESE AS-BUILT SHEETS MAY NOT REPRESENT THE ACTUAL EXTENTS OF THE ENTIRE BUILDING AND/OR RAMP STRUCTURE. CONTRACTOR TO VERIFY ACTUAL EXTENTS OF ALL BUILDING AND/OR RAMP STRUCTURE IN FIELD.
2. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE BUILDING. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
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**LEGEND:**

----- STRUCTURE TO BE DEMOLISHED (ELEVATION)

**RAMP CATEGORIES (CAT.):**

(SEE PHOTOS ON SHEET D-1025)

(C) CIP CONCRETE VIADUCT TYPE 1



**TRANSBAY TRANSIT CENTER**  
TRANSBAY JOINT POWERS AUTHORITY

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Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

Key Map

REVISIONS	NO.	DATE	DESCRIPTION	BY	TS	ISSUED FOR BID			

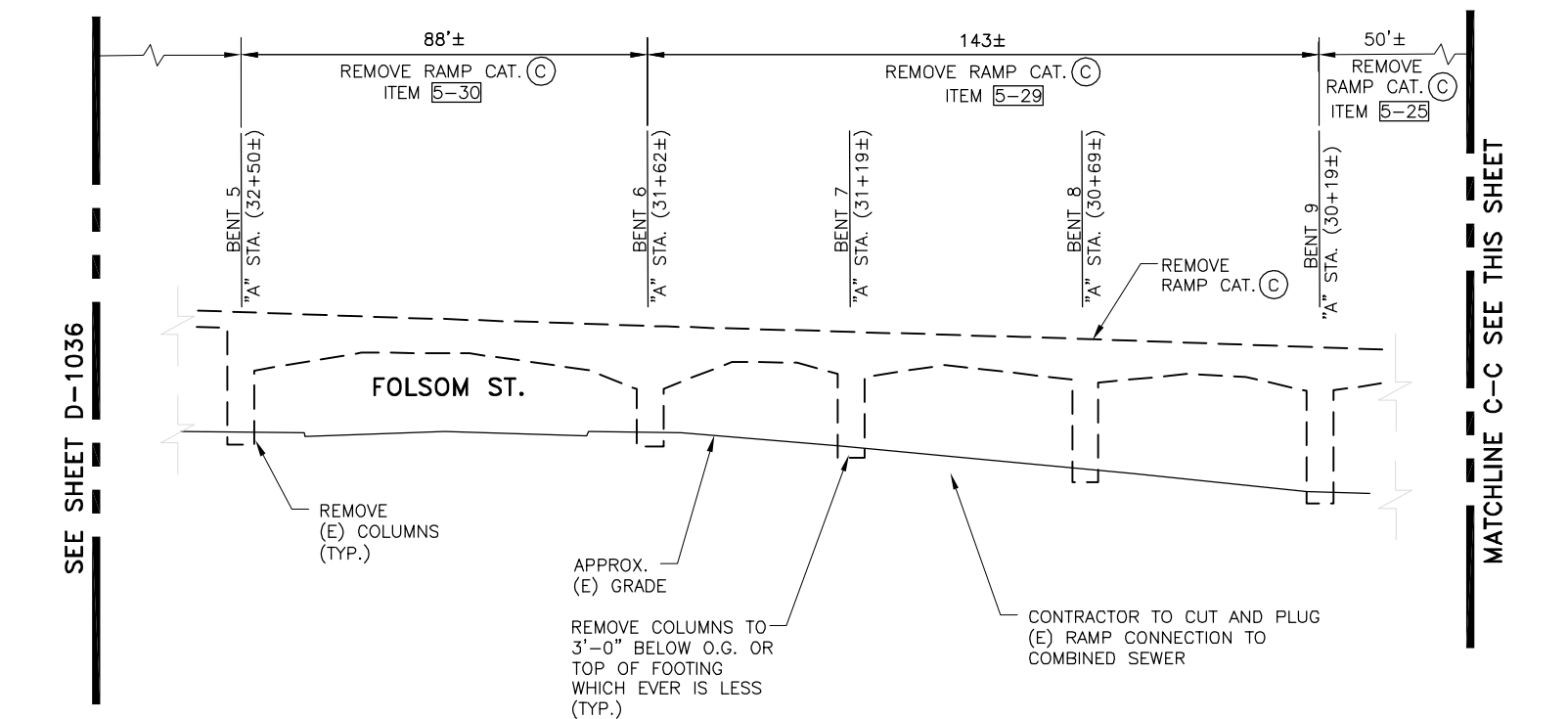
CONTRACT NO. <b>08-08-DM-000</b>	PROJECT TITLE <b>TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL &amp; RAMPS DEMOLITION PLANS SAN FRANCISCO, CA</b>	SHEET TITLE <b>DEMOLITION ELEVATION BENT 10 TO BENT 15 AND BENT 20 TO BENT 28</b>

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: <b>D. FYFE</b>	CHECKED BY: <b>T. SWEET</b>
DRAWN BY: <b>M. MONTES</b>	DATE: <b>11-14-2008</b>
SCALE: <b>1"=20'</b>	FACILITY NO. <b>121</b>
SHEET NUMBER <b>D-1034</b>	REVISION <b>121</b>
SEQUENCE NUMBER <b>of</b>	

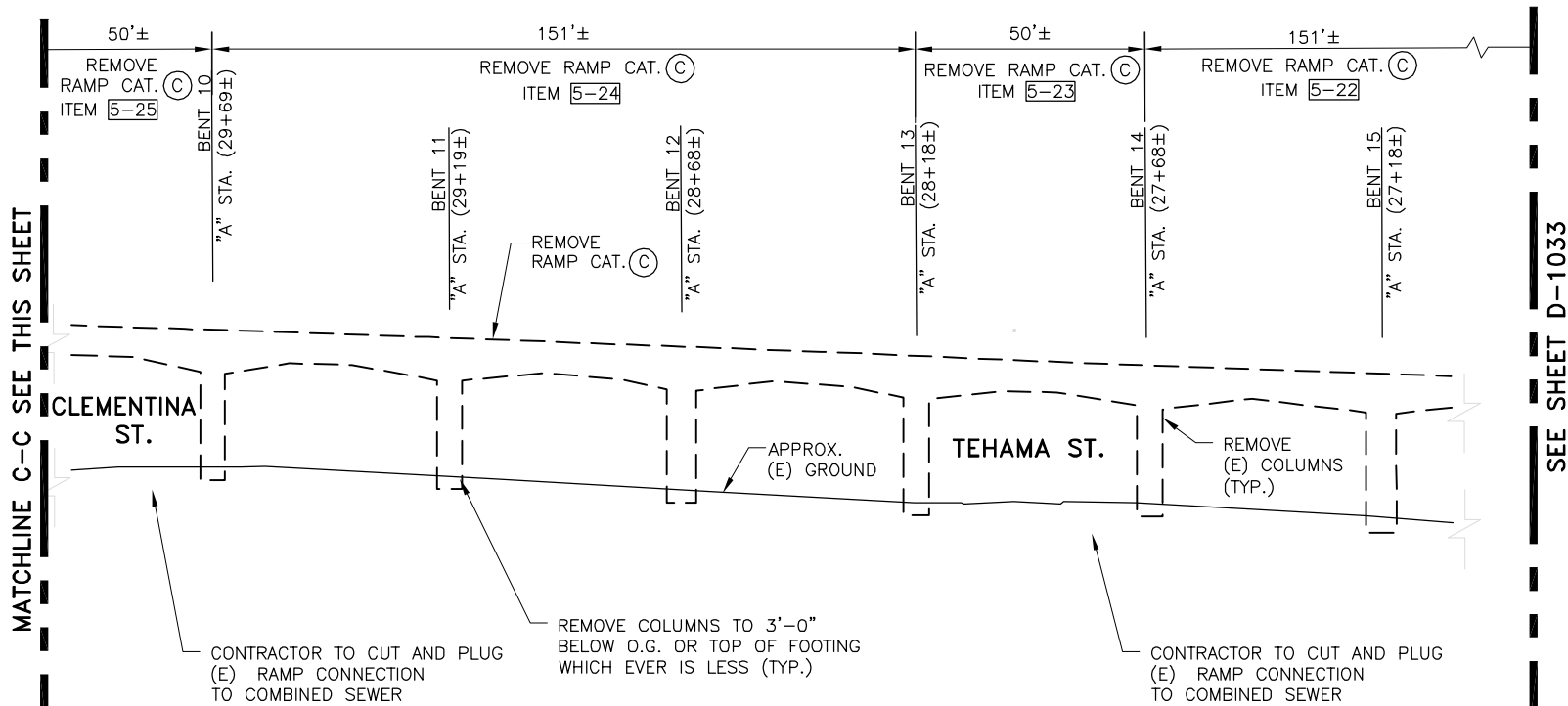


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dahlia\_mendoza



EXISTING TERMINAL AND VIADUCTS AS-BUILT DRAWINGS FEB. 1939, BENT 5 TO BENT 9

**BUS RAMP DEMOLITION ELEVATION (LINE "A") - LOOKING WEST**  
SCALE: 1"=20' (APPROXIMATE)



EXISTING TERMINAL AND VIADUCTS AS-BUILT DRAWINGS FEB. 1939, BENT 10 TO BENT 15

**BUS RAMP DEMOLITION ELEVATION (LINE "A") - LOOKING EAST**  
SCALE: 1"=20' (APPROXIMATE)

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4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE BUILDING. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
5. FOLLOWING DEMOLITION OF BRIDGE MUNI OCS WIRES MUST BE RESTRUNG PER MUNI STANDARDS PRIOR TO 5:30 AM ON MONDAY MORNING. SEE SHEET D-1220 THROUGH D-1227 FOR MORE INFORMATION ON THE MUNI OVERHEAD CONTACT SYSTEM (OCS) WIRES.
6. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
7. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (DECK, COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
8. ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.

**LEGEND:**

----- STRUCTURE TO BE DEMOLISHED (ELEVATION)

**RAMP CATEGORIES (CAT.):**  
(SEE PHOTOS ON SHEET D-1025)

(C) CIP CONCRETE VIADUCT TYPE 1



**TRANSBAY TRANSIT CENTER**  
TRANSBAY JOINT POWERS AUTHORITY

CONSULTING:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

Key Map

REVISONS	DESCRIPTION	BY	TS	ISSUED FOR BID	DATE	NO.
					11-14-08	

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	DEMOLITION ELEVATION BENT 15 TO BENT 9 AND BENT 18 TO BENT 20

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER

APPROVED:

PROJECT ENGINEER / ARCHITECT

DESIGNED BY:

D. FYFE

CHECKED BY:

T. SWEET

DRAWN BY:

M. MONTES

DATE:

11-14-2008

SCALE:

1"=20'

FACILITY NO.

121

REVISION

SHEET NUMBER

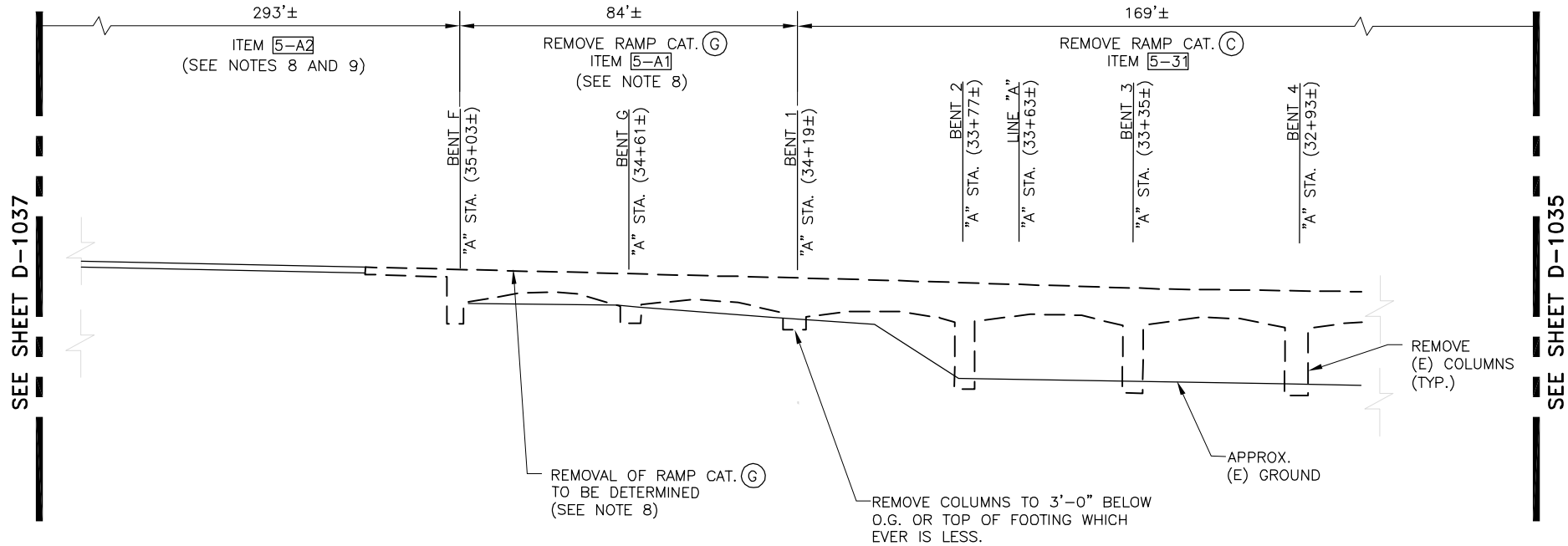
D-1035

SEQUENCE NUMBER

of



XREFS: TJPA-TB 22x340.dwg Nov 18, 2008 - 12:56pm T:\TJPA\_Sheets\3-D-1036.dwg  
oanhia\_mendoza



EXISTING TERMINAL AND VIADUCTS AS-BUILT DRAWINGS FEB. 1939, BENT 1 TO BENT 4  
**BUS RAMP DEMOLITION ELEVATION (LINE "A") - LOOKING WEST**  
SCALE: 1"=20' (APPROXIMATE)

**LEGEND:**

----- STRUCTURE TO BE DEMOLISHED (ELEVATION)

**RAMP CATEGORIES (CAT.):**

(SEE PHOTOS ON SHEET D-1025)

- (C) CIP CONCRETE VIADUCT TYPE 1
- (G) AT GRADE RAMP TYPE 2

**NOTES:**

1. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY (SEE GENERAL NOTE 61 SHEET D-0001). THESE AS-BUILT SHEETS MAY NOT REPRESENT THE ACTUAL EXTENTS OF THE ENTIRE BUILDING AND/OR RAMP STRUCTURE. CONTRACTOR TO VERIFY ACTUAL EXTENTS OF ALL BUILDING AND/OR RAMP STRUCTURES IN FIELD.
2. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE BUILDING. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
5. FOLLOWING DEMOLITION OF BRIDGE MUNI OCS WIRES MUST BE RESTRUNG PER MUNI STANDARDS PRIOR TO 5:30 AM ON MONDAY MORNING. SEE SHEET D-1220 THROUGH D-1227 FOR MORE INFORMATION ON THE MUNI OVERHEAD CONTACT SYSTEM (OCS) WIRES.
6. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
7. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (DECK, COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
8. DEMOLITION OR REUSE OF EXISTING CONCRETE VIADUCT/BRIDGE TO BE DETERMINED BY TJPA/PMPC. DEMOLITION OF THIS STRUCTURE IS AN ALTERNATIVE BID ITEM, CONTRACTOR TO VERIFY EXTENT OF DEMOLITION WITH TJPA/PMPC PRIOR TO ANY WORK ON OR AROUND THIS STRUCTURE.
9. DEMOLITION OF BID ITEMS A2 AND A3 SHALL OCCUR DURING NIGHT WORK ONLY AND SHALL COMPLY WITH ALL APPLICABLE NOISE REGULATIONS.
10. BID ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.



**Transbay Transit Center**  
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

Key Map

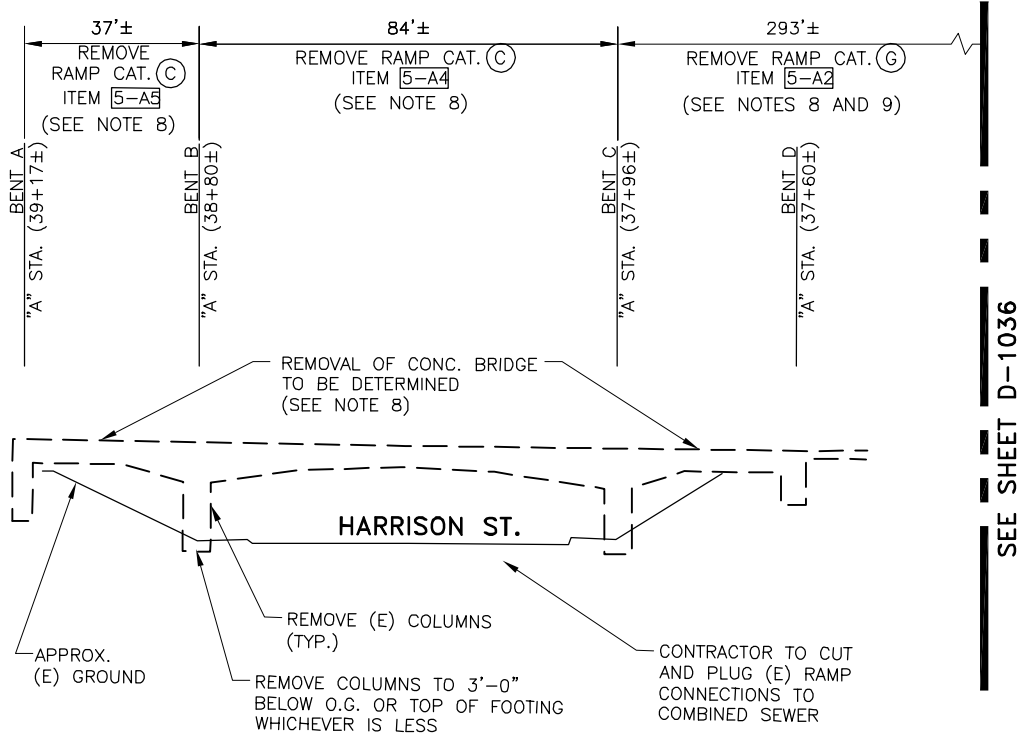
REVISIONS		BY	TS	DESCRIPTION
NO.	DATE	NO.	DATE	ISSUED FOR BID
1	11-14-08			

CONTRACT NO. <b>08-08-DM-000</b>	PROJECT TITLE <b>TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL &amp; RAMPS DEMOLITION PLANS SAN FRANCISCO, CA</b>	SHEET TITLE <b>DEMOLITION ELEVATION BENT F TO BENT 4</b>
-------------------------------------	----------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------

ARCHITECT/ENGINEER SEAL		PRINCIPAL ENGINEER / ARCHITECT	
APPROVED:		PROJECT MANAGER	
PROJECT ENGINEER / ARCHITECT		DESIGNED BY: <b>D. FYFE</b>	
DRAWN BY: <b>M. MONTES</b>		CHECKED BY: <b>T. SWEET</b>	
SCALE: <b>1"=20'</b>		DATE: <b>11-14-2008</b>	
SHEET NUMBER <b>D-1036</b>		FACILITY NO. <b>121</b>	
		REVISION <b>121</b>	
		SEQUENCE NUMBER ____ of ____	



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oahia\_mendoza



EXISTING TERMINAL AND VIADUCTS AS-BUILT DRAWINGS FEB. 1939, BENT A TO BENT E  
**BUS RAMP DEMOLITION ELEVATION (LINE "A") - LOOKING WEST**  
SCALE: 1"=20' (APPROXIMATE)

**LEGEND:**

----- STRUCTURE TO BE DEMOLISHED (ELEVATION)

**RAMP CATEGORIES (CAT.):**

(SEE PHOTOS ON SHEET D-1025)


(C) CIP CONCRETE VIADUCT TYPE 1

(G) AT GRADE RAMP TYPE 2

**NOTES:**

1. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY (SEE GENERAL NOTE 61 SHEET D-0001). THESE AS-BUILT SHEETS MAY NOT REPRESENT THE ACTUAL EXTENTS OF THE ENTIRE BUILDING AND/OR RAMP STRUCTURE. CONTRACTOR TO VERIFY ACTUAL EXTENTS OF ALL BUILDING AND/OR RAMP STRUCTURES IN FIELD.
2. REMOVE COLUMNS AND BENT STRUCTURES TO 3'-0" BELOW O.G. OR TOP OF FOOTING WHICH EVER IS LESS.
3. FOR BENT STRUCTURES DETAILS SEE SHEETS D-1040 TO D-1047.
4. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE BUILDING. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
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6. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
7. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (DECK, COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
8. DEMOLITION OR REUSE OF EXISTING CONCRETE VIADUCT/BRIDGE TO BE DETERMINED BY TJPA/PMPC. DEMOLITION OF THIS STRUCTURE IS AN ALTERNATE BID ITEM, CONTRACTOR TO VERIFY EXTENT OF DEMOLITION WITH TJPA/PMPC PRIOR TO ANY WORK ON OR AROUND THIS STRUCTURE.
9. DEMOLITION OF BID ITEMS A2 AND A3 SHALL OCCUR DURING NIGHT WORK ONLY AND SHALL COMPLY WITH ALL APPLICABLE NOISE REGULATIONS.
10. BID ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.
11. ELEVATION FOR ITEM 5-A3 NOT PROVIDED.





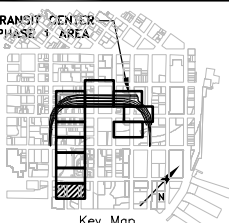
TRANSBAY JOINT POWERS AUTHORITY

CONSULTING:

**URS**

201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA

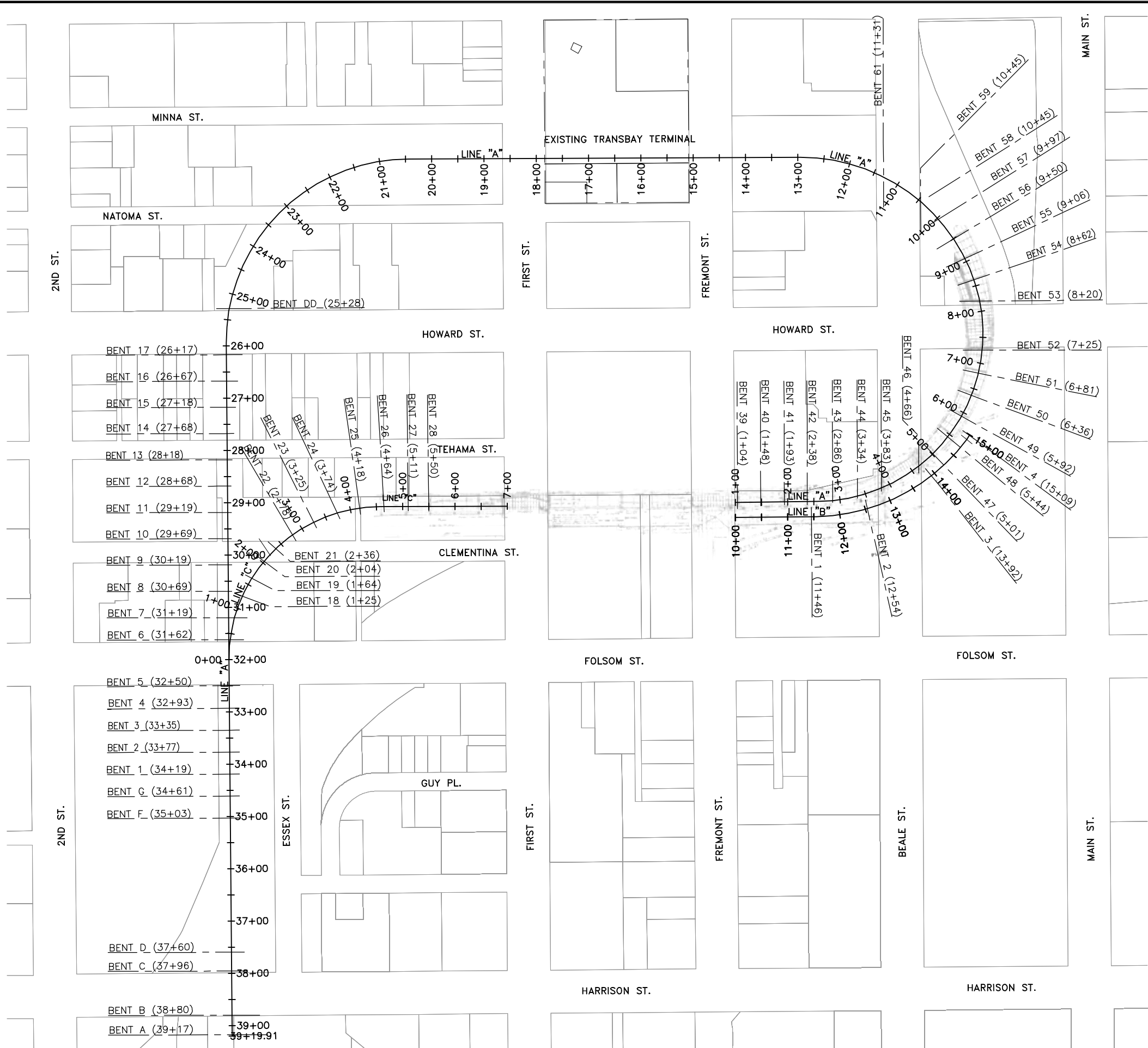


Key Map

REVISIONS		BY	TS	DESCRIPTION	
NO.	DATE	NO.	DATE	ISSUED FOR BID	
1	11-14-08				

CONTRACT NO.	08-08-DM-000	
	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	
	DEMOLITION ELEVATION BENT A TO BENT D	

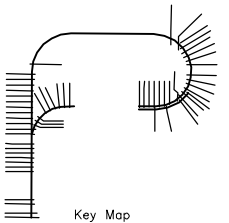
ARCHITECT/ENGINEER SEAL		PRINCIPAL ENGINEER / ARCHITECT	
APPROVED:		PROJECT MANAGER	
PROJECT ENGINEER / ARCHITECT		DESIGNED BY: D. FYFE	
DRAWN BY: M. MONTES		CHECKED BY: T. SWEET	
SCALE: 1"=20'		DATE: 11-14-2008	
SHEET NUMBER D-1037		FACILITY NO. 121	
		REVISION SEQUENCE NUMBER ____ of ____	



# DEMOLITION DETAILS KEY PLAN

NOTES:

1. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY (SEE GENERAL NOTE 61 SHEET D-0001).
2. BENTS 29 THROUGH 38 AND ASSOCIATED VIADUCT PREVIOUSLY REMOVED IN OTHER CONTRACTS.
3. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
4. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (DECK, COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.

[illegible]

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	DEMOLITION DETAILS KEY PLAN

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER

PROJECT ENGINEER / ARCHITECT

DESIGNED BY:  
D. FIFE

D. FYFE  
DRAWN BY:

**A. KATA**

SCALE:  
1"=100'

1"=100'  
SHEET NUMBER

**D-1**

CHECKED BY:  
T. SWEET

DATE:

11-14-2

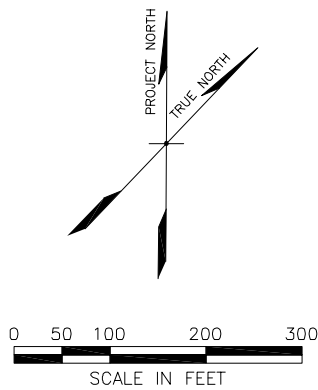
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121121  
SEQUENCE NU

SEQUENCE NO. 2

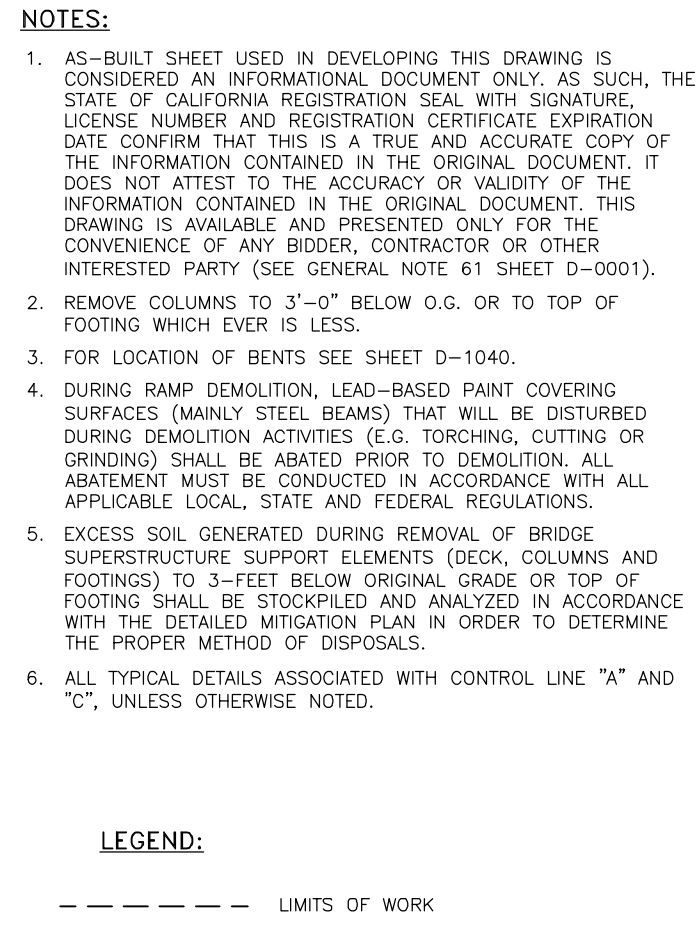
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D-1040

## SUBMITTAL







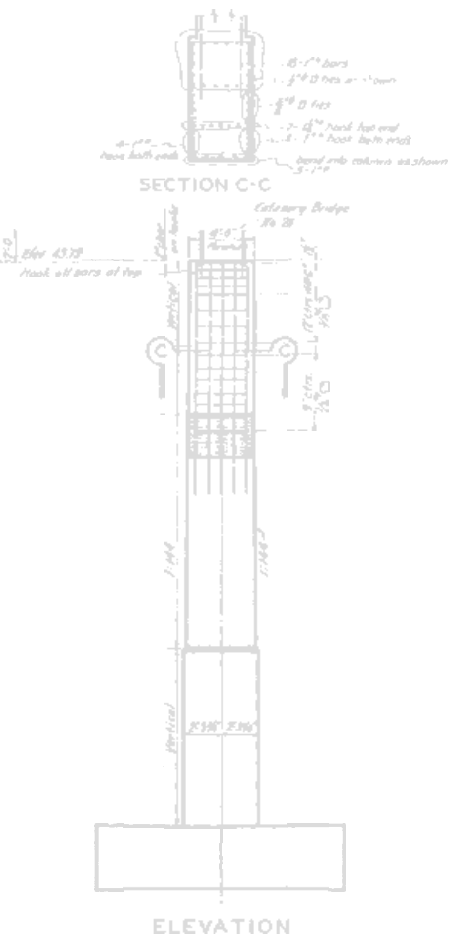
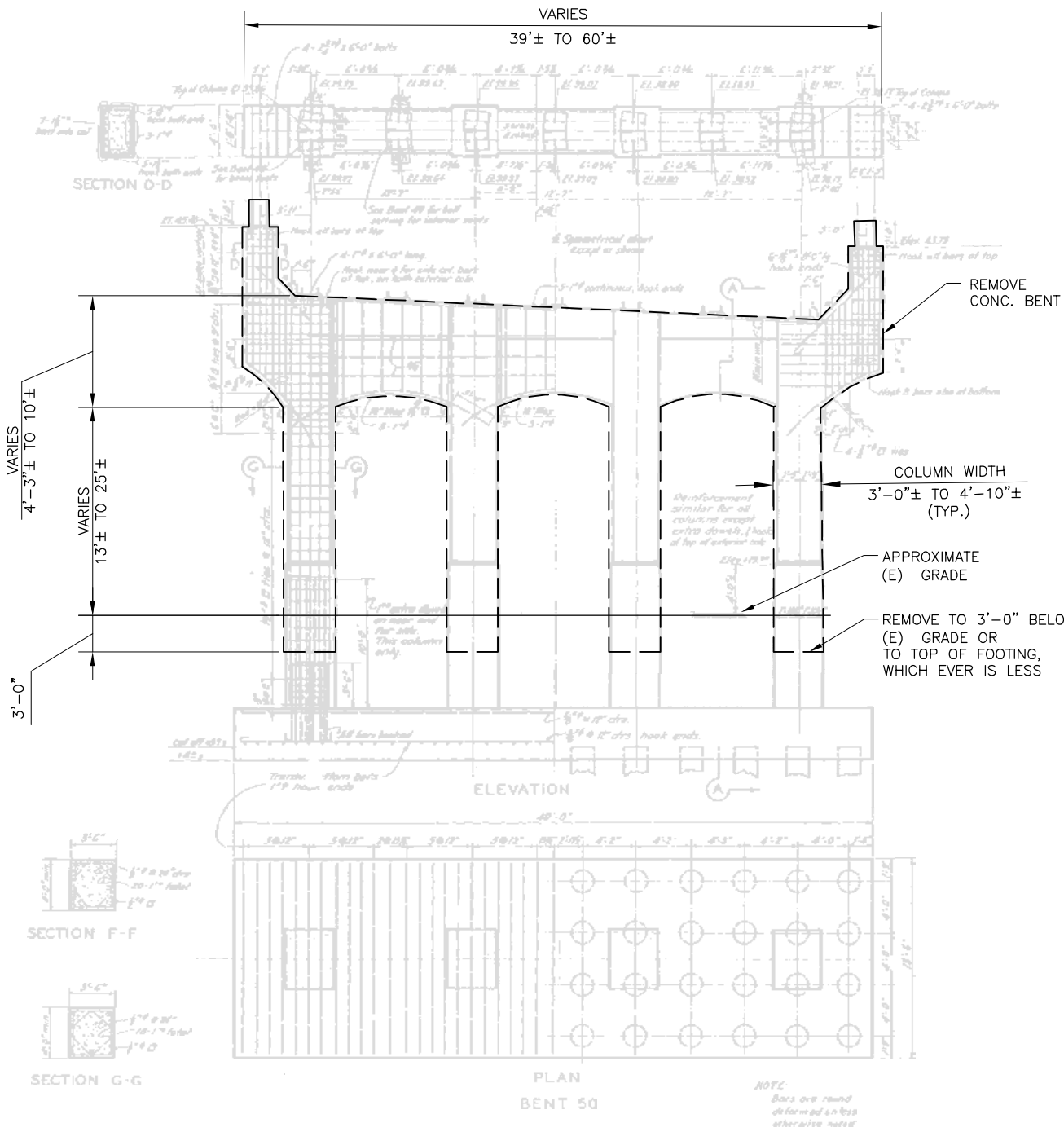
**LEGEND:**

— — — — — LIMITS OF WORK





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oanilo\_mendoza



- NOTES:
- AS-BUILT SHEET USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY (SEE GENERAL NOTE 61 SHEET D-0001).
  - REMOVE COLUMNS TO 3'-0" BELOW O.G. OR TO TOP OF FOOTING WHICH EVER IS LESS.
  - FOR LOCATION OF BENTS SEE SHEET D-1040.
  - DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
  - EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (DECK, COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
  - ALL TYPICAL DETAILS ASSOCIATED WITH CONTROL LINES "A" AND "C", UNLESS OTHERWISE NOTED.

LEGEND:

--- LIMITS OF WORK

TRANSBAY TRANSIT CENTER  
TRANSBAY JOINT POWERS AUTHORITY

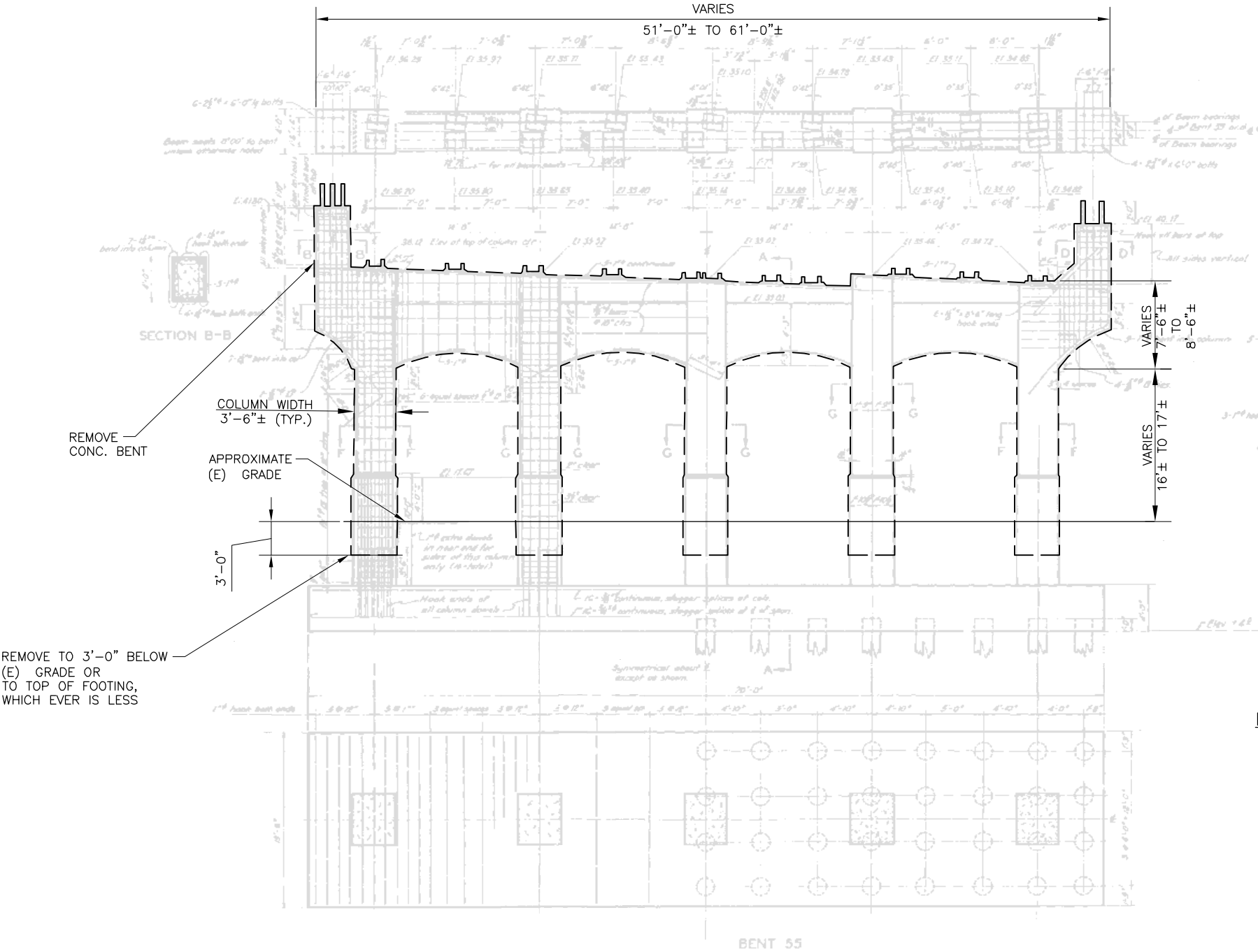
CONSULTANT:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

REVISIONS		DESCRIPTION		BY		TS	
NO.	DATE	ISSUED FOR BID					
1	11-14-08						

CONTRACT NO.		PROJECT TITLE		SHEET TITLE	
08-08-DM-000		TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA		DEMOLITION DETAILS BENTS 50 (BENTS 7, 16, 18 AND 51-54 SIMILAR)	

ARCHITECT/ENGINEER SEAL		PRINCIPAL ENGINEER / ARCHITECT			
		PROJECT MANAGER			
		APPROVED:			
		PROJECT ENGINEER / ARCHITECT			
		DESIGNED BY: D. FYFE		CHECKED BY: T. SWEET	
		DRAWN BY: A. KATANICS		DATE: 11-14-2008	
		SCALE: N.T.S.		FACILITY NO. 121	
		SHEET NUMBER D-1043		REVISION 121	
				SEQUENCE NUMBER of	

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oanhia\_mendoza



EXISTING TERMINAL AND VIADUCTS AS-BUILT DRAWINGS FEB. 1939

**TYPICAL DETAILS – BENT 55 (BENT 57 SIMILAR)**

SCALE: N.T.S.

**NOTES:**

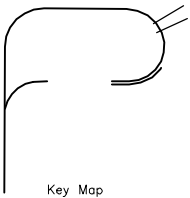
1. AS-BUILT SHEET USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY (SEE GENERAL NOTE 61 SHEET D-0001).
2. REMOVE COLUMNS TO 3'-0" BELOW O.G. OR TO TOP OF FOOTING WHICH EVER IS LESS.
3. FOR LOCATION OF BENTS SEE SHEET D-1040.
4. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
5. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (DECK, COLUMNS AND FOOTINGS) TO 3'-FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
6. ALL TYPICAL DETAILS ASSOCIATED WITH CONTROL LINE "A", UNLESS OTHERWISE NOTED.

**LEGEND:**

— — — — — LIMITS OF WORK



**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



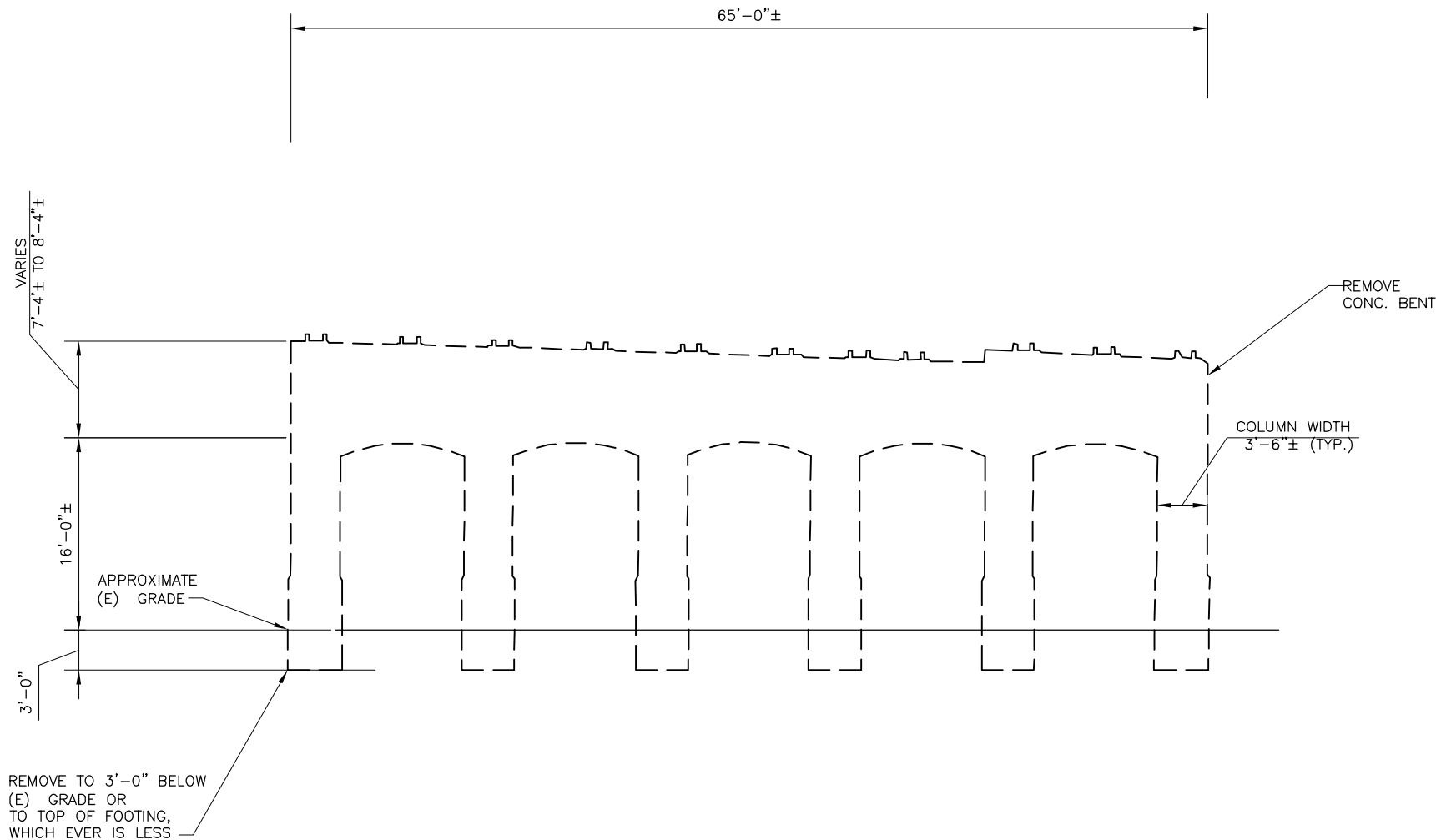
NO.	DATE	ISSUED FOR BID	REVISIONS	
			DESCRIPTION	BY
1	11-14-08			TS

CONTRACT NO. <b>08-08-DM-000</b>	PROJECT TITLE <b>TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL &amp; RAMPS DEMOLITION PLANS SAN FRANCISCO, CA</b>		SHEET TITLE <b>DEMOLITION DETAILS BENT 55 (BENT 57 SIMILAR)</b>

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: <b>D. FYFE</b>	CHECKED BY: <b>T. SWEET</b>
DRAWN BY: <b>A. KATANICS</b>	DATE: <b>11-14-2008</b>
SCALE: <b>N.T.S.</b>	FACILITY NO. <b>121</b>
SHEET NUMBER <b>D-1044</b>	REVISION <b>121</b>
SEQUENCE NUMBER <b>121</b>	
of	



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oanhia\_mendoza



EXISTING TERMINAL AND VIADUCTS AS-BUILT DRAWINGS FEB. 1939

**TYPICAL DETAIL - BENT 56**

SCALE: N.T.S.

**NOTES:**

1. AS-BUILT SHEET USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY (SEE GENERAL NOTE 61 SHEET D-0001).
2. REMOVE COLUMNS TO 3'-0" BELOW O.G. OR TO TOP OF FOOTING WHICH EVER IS LESS.
3. FOR LOCATION OF BENTS SEE SHEET D-1040.
4. DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
5. EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (DECK, COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
6. TYPICAL DETAIL ASSOCIATED WITH CONTROL LINE "A", UNLESS OTHERWISE NOTED.

**LEGEND:**

--- LIMITS OF WORK

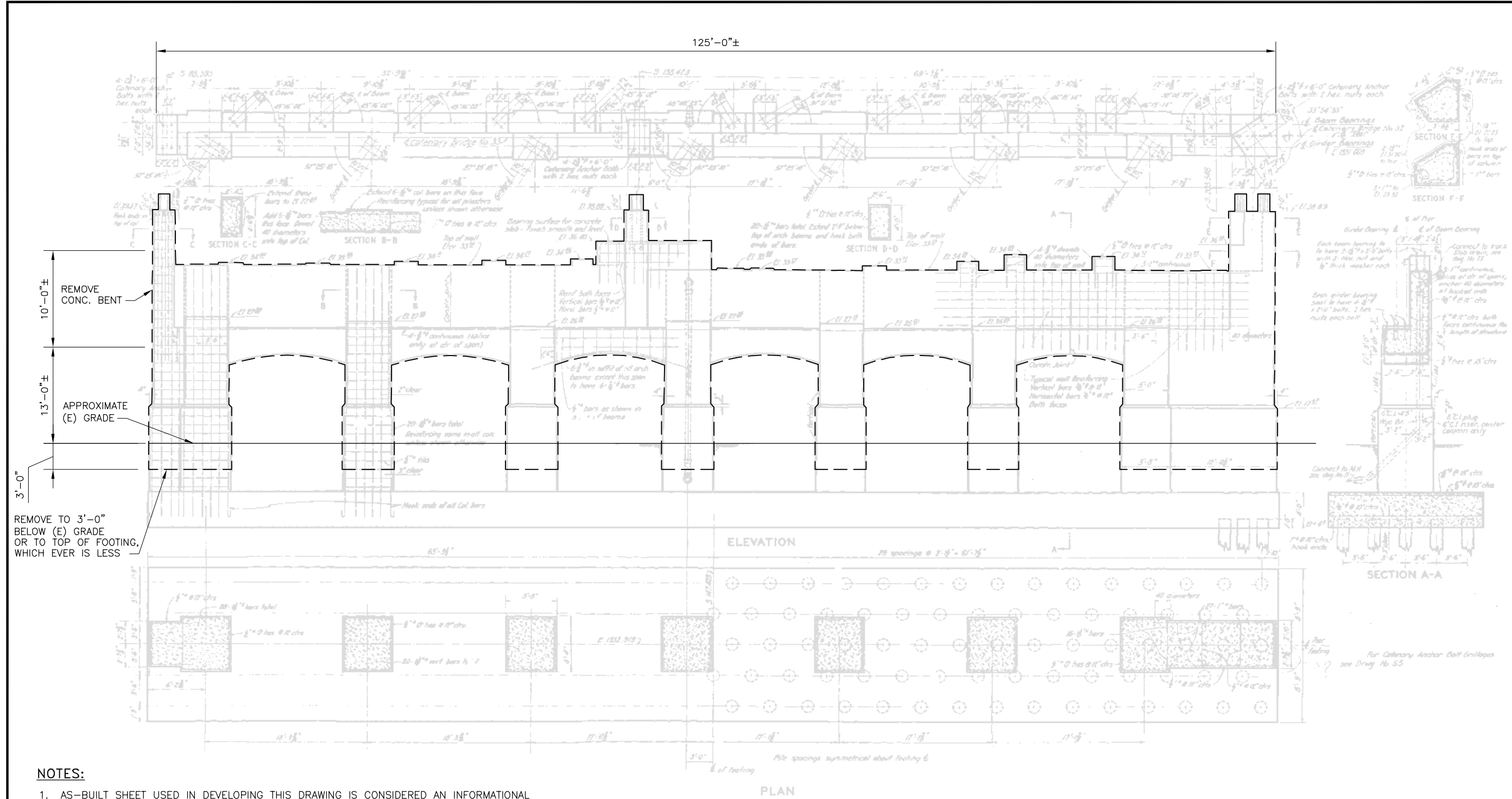
TRANSBAY TRANSIT CENTER  
TRANSBAY JOINT POWERS AUTHORITY

URS  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

REVISIONS		NO.	DATE	ISSUED FOR BID	BY	TS
DESCRIPTION	TS					

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	DEMOLITION DETAILS BENT 56

PRINCIPAL ENGINEER / ARCHITECT	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: A. KATANICS	DATE: 11-14-2008
SCALE: N.T.S.	FACILITY NO. 121
SHEET NUMBER D-1045	REVISION 121
	SEQUENCE NUMBER of



NOTES:

- AS-BUILT SHEET USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY (SEE GENERAL NOTE 61 SHEET D-0001).
- REMOVE COLUMNS TO 3'-0" BELOW O.G. OR TO TOP OF FOOTING WHICH EVER IS LESS.
- FOR LOCATION OF BENTS SEE SHEET D-1040.
- DURING RAMP DEMOLITION, LEAD-BASED PAINT COVERING SURFACES (MAINLY STEEL BEAMS) THAT WILL BE DISTURBED DURING DEMOLITION ACTIVITIES (E.G. TORCHING, CUTTING OR GRINDING) SHALL BE ABATED PRIOR TO DEMOLITION. ALL ABATEMENT MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
- EXCESS SOIL GENERATED DURING REMOVAL OF BRIDGE SUPERSTRUCTURE SUPPORT ELEMENTS (DECK, COLUMNS AND FOOTINGS) TO 3- FEET BELOW ORIGINAL GRADE OR TOP OF FOOTING SHALL BE STOCKPILED AND ANALYZED IN ACCORDANCE WITH THE DETAILED MITIGATION PLAN IN ORDER TO DETERMINE THE PROPER METHOD OF DISPOSALS.
- TYPICAL DETAIL ASSOCIATED WITH CONTROL LINE "A", UNLESS OTHERWISE NOTED.

EXISTING TERMINAL AND VIADUCTS AS-BUILT DRAWINGS FEB. 1939.

TYPICAL DETAIL – BENT 59  
SCALE: N.T.S.

LEGEND:

--- LIMITS OF WORK

TRANSBAY TRANSIT CENTER  
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

Key Map

REVISIONS	BY	TS	DESCRIPTION
NO.	DATE	11-14-08	ISSUED FOR BID

CONTRACT NO. 08-08-DM-000

PROJECT TITLE TRANSBAY TRANSIT CENTER PROGRAM  
EXISTING TERMINAL & RAMPS DEMOLITION PLANS  
SAN FRANCISCO, CA

SHEET TITLE DEMOLITION DETAILS  
BENT 59

ARCHITECT/ENGINEER SEAL

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER

APPROVED:

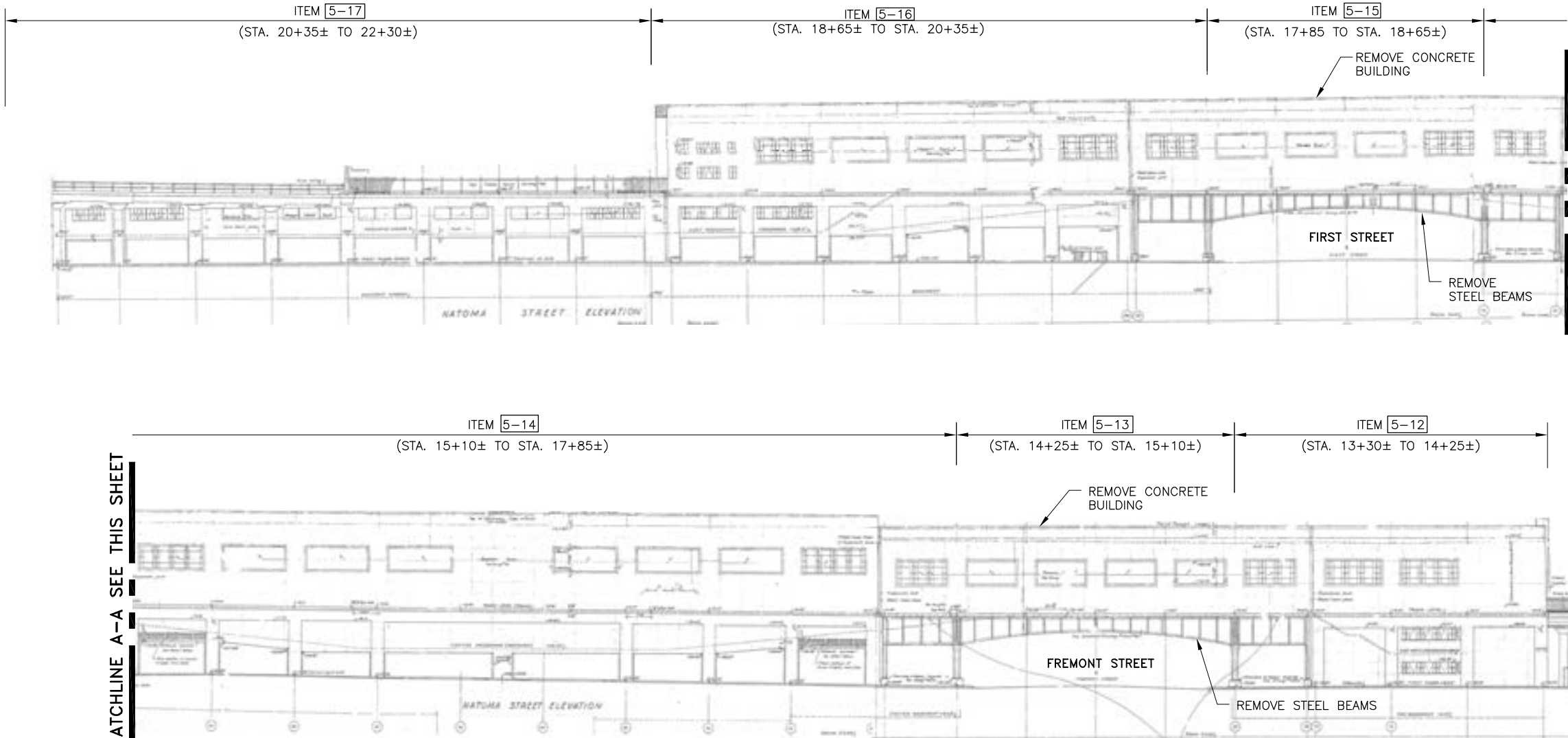
PROJECT ENGINEER / ARCHITECT

DESIGNED BY: D. FYFE  
CHECKED BY: T. SWEET  
DATE: 11-14-2008  
DRAWN BY: A. KATANICS  
SCALE: N.T.S.  
FACILITY NO. 121  
SHEET NUMBER D-1046  
SEQUENCE NUMBER of





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oahia\_mendoza Nov 18, 2008 - 12:59pm



EXISTING TERMINAL AND VIADUCTS AS-BUILT DRAWINGS FEB. 1939




**BUILDING ELEVATION – NATOMA STREET**  
SCALE: 1"=20' (APPROXIMATE)

**GENERAL NOTES:**


1. THE CONTRACTOR'S DEMOLITION PLAN IS TO BE PREPARED AND SIGNED/STAMPED BY LICENSED CIVIL ENGINEER IN THE STATE OF CALIFORNIA. THE CONTRACTOR IS TO SUBMIT THE PROPOSED PLAN TO THE CITY FOR APPROVAL PRIOR TO START OF WORK. SEE SPECIFICATION SECTION 02 41 00 "DEMOLITION".
2. ALL DIMENSIONS, UTILITY, SHORING AND UNDERPINNING CONDITIONS ARE TO BE VERIFIED IN THE FIELD BY CONTRACTOR PRIOR TO START OF WORK ANY DEVIATIONS FROM THE PLANS ARE TO BE REPORTED TO THE CITY BEFORE WORK CAN START.
3. SEE EXISTING CONDITIONS SPECIFICATION SECTIONS 00 03 31, 00 03 35, 00 03 37 AND REFERENCE DOCUMENTS INCLUDING ORIGINAL BUILDING DRAWINGS "AS BUILTS" AND OTHER REFERENCE DOCUMENTS APPLICABLE TO THIS CONTRACT.
4. PRIOR TO DEMOLITION, WHERE APPLICABLE AND REQUIRED, CONTRACTOR SHALL ABATE ALL ASBESTOS, LEAD-BASED PAINT AND UNIVERSAL WASTES FROM EXISTING STRUCTURES. ALL ABATEMENT ACTIVITIES MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
5. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY.
6. PRIOR TO DEMOLITION CONTRACTOR TO REMOVE AND STORE AND/OR RELOCATE ALL ITEMS TO BE SALVAGED SHOWN ON SHEETS D-1060 THROUGH D-1071 (SEE SPECIFICATION SECTION 02 42 91).
7. AFTER SALVAGE OF SPECIFIED ITEMS AND PRIOR TO DEMOLITION CONTRACTOR SHALL ABATE BUILDING. POST ABATEMENT ACTIVITIES SHALL INCLUDE CLEARANCE BY THIRD PARTY INSPECTION.
8. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE STRUCTURE. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
9. ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.



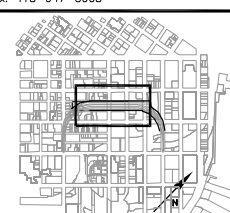


TRANSBAY TRANSIT CENTER  
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:



201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



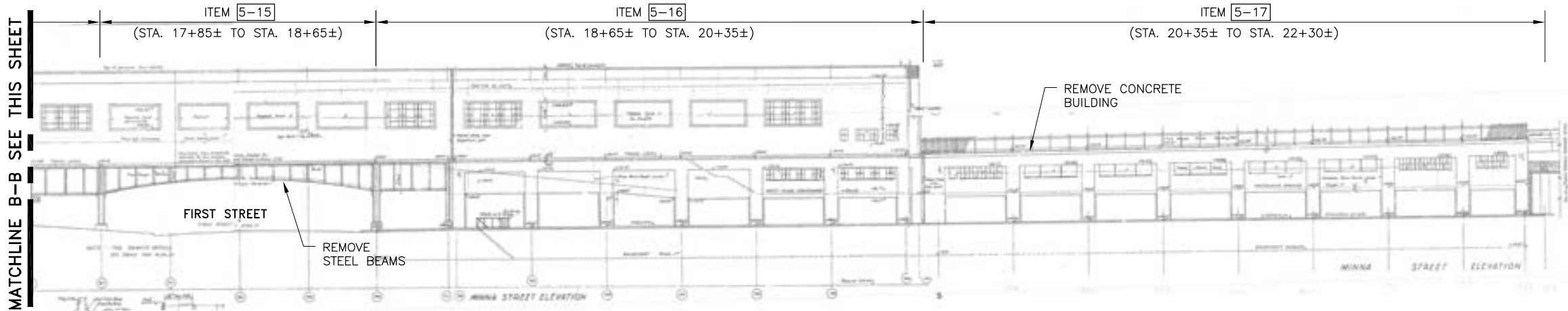
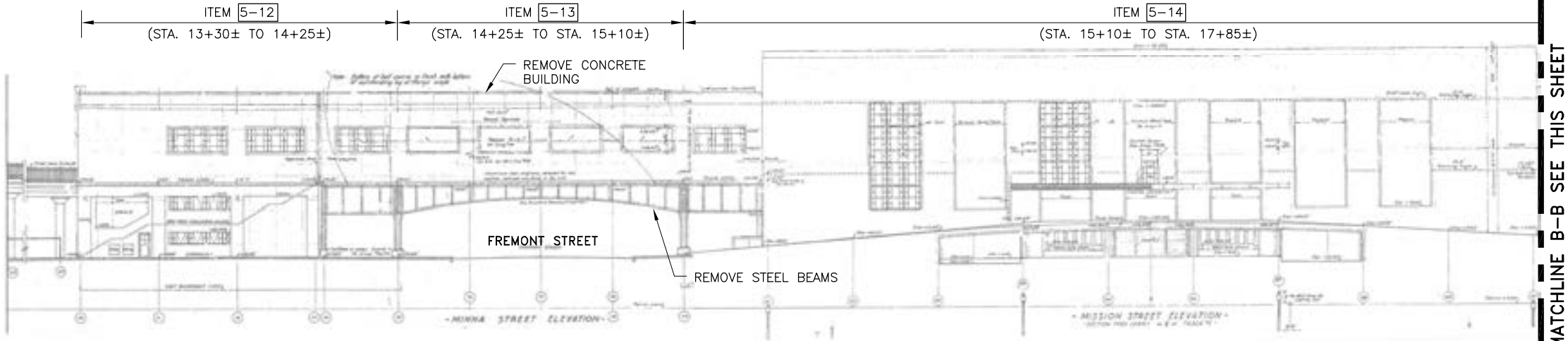
Key Map

REVISIONS		NO.	DATE	DESCRIPTION
BY	TS			
			11-14-08	ISSUED FOR BID

CONTRACT NO. <b>08-08-DM-000</b>	PROJECT TITLE	SHEET TITLE
	<b>TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL &amp; RAMPS DEMOLITION PLANS SAN FRANCISCO, CA</b>	<b>BUILDING ELEVATION NATOMA ST.</b>

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: <b>D. FYFE</b>	CHECKED BY: <b>T. SWEET</b>
DRAWN BY: <b>M. MONTES</b>	DATE: <b>11-14-2008</b>
SCALE: <b>1"=20'</b>	FACILITY NO. <b>121</b>
SHEET NUMBER <b>D-1050</b>	REVISION ____ of ____





EXISTING TERMINAL AND VIADUCTS AS-BUILT DRAWINGS FEB. 1939

**B**  
-  
**BUILDING ELEVATION – MINNA STREET AND MISSION STREET**  
SCALE: 1"=20' (APPROXIMATE)

**GENERAL NOTES:**

1. THE CONTRACTOR'S DEMOLITION PLAN IS TO BE PREPARED AND SIGNED/STAMPED BY LICENSED CIVIL ENGINEER IN THE STATE OF CALIFORNIA. THE CONTRACTOR IS TO SUBMIT THE PROPOSED PLAN TO THE CITY FOR APPROVAL PRIOR TO START OF WORK. SEE SPECIFICATION SECTION 02 41 00 "DEMOLITION".
2. ALL DIMENSIONS, UTILITY, SHORING AND UNDERPINNING CONDITIONS ARE TO BE VERIFIED IN THE FIELD BY CONTRACTOR PRIOR TO START OF WORK ANY DEVIATIONS FROM THE PLANS ARE TO BE REPORTED TO THE CITY BEFORE WORK CAN START.
3. SEE EXISTING CONDITIONS SPECIFICATION SECTIONS 00 03 31, 00 03 35, 00 03 37 AND REFERENCE DOCUMENTS INCLUDING ORIGINAL BUILDING DRAWINGS "AS BUILTS" AND OTHER REFERENCE DOCUMENTS APPLICABLE TO THIS CONTRACT.
4. PRIOR TO DEMOLITION, WHERE APPLICABLE AND REQUIRED, CONTRACTOR SHALL ABATE ALL ASBESTOS, LEAD-BASED PAINT AND UNIVERSAL WASTES FROM EXISTING STRUCTURES. ALL ABATEMENT ACTIVITIES MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
5. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY.
6. PRIOR TO DEMOLITION CONTRACTOR TO REMOVE AND STORE AND/OR RELOCATE ALL ITEMS TO BE SALVAGED SHOWN ON SHEETS D-1060 THROUGH D-1071 (SEE SPECIFICATION SECTION 02 42 91).
7. AFTER SALVAGE OF SPECIFIED ITEMS AND PRIOR TO DEMOLITION CONTRACTOR SHALL ABATE BUILDING. POST ABATEMENT ACTIVITIES SHALL INCLUDE CLEARANCE BY THIRD PARTY INSPECTION.
8. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE STRUCTURE. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
9. ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.



**TRANSBAY TRANSIT CENTER**  
TRANSBAY JOINT POWERS AUTHORITY

**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

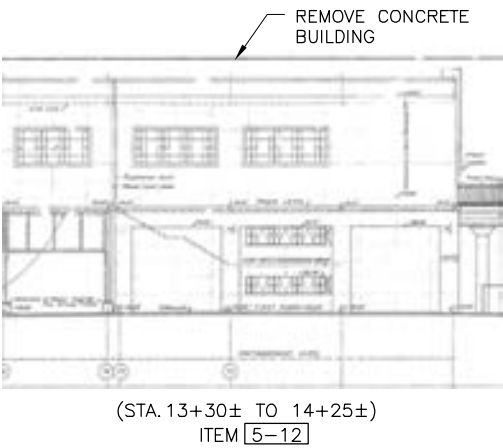
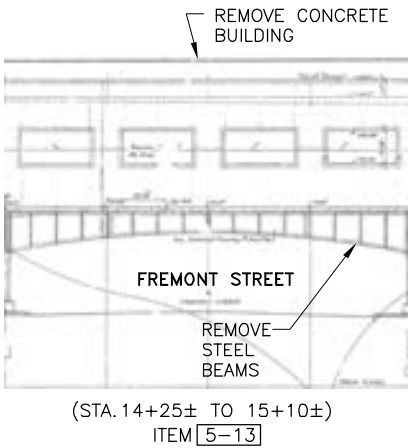
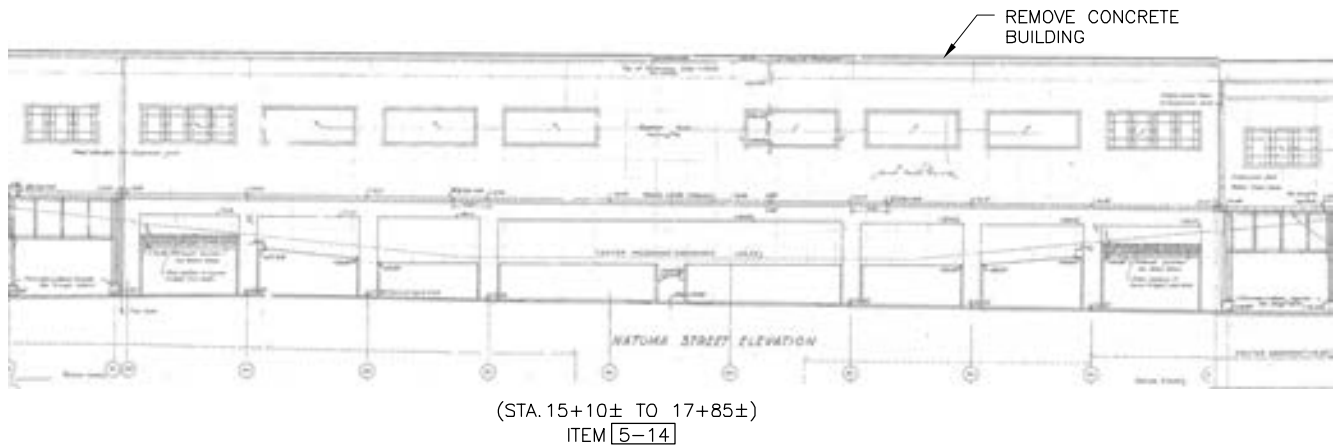
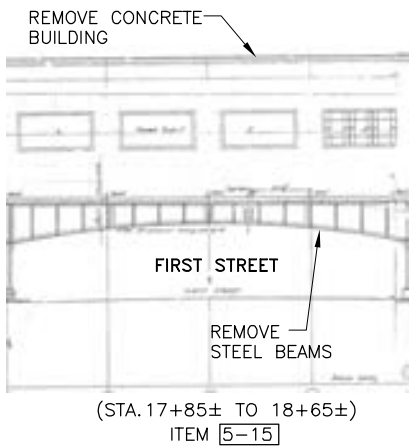
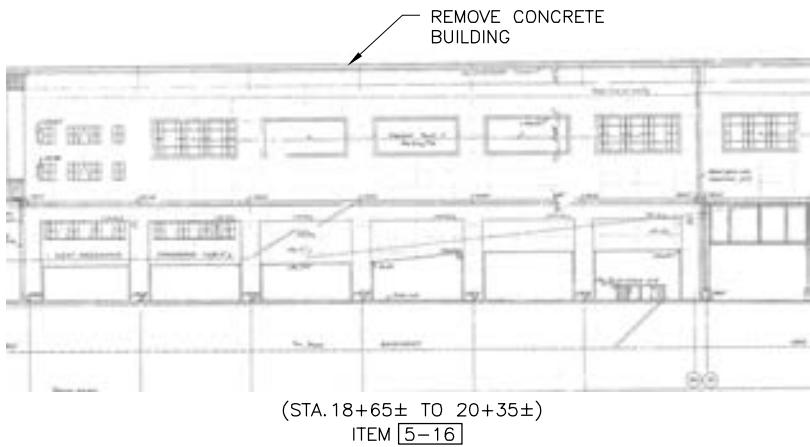
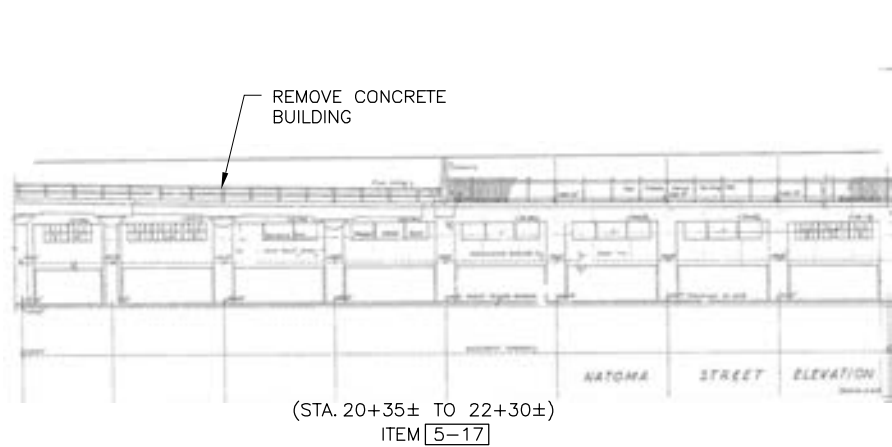
Key Map

REVISIONS	NO.	DATE	BY	TS	DESCRIPTION	ISSUED FOR BID
	1	11-14-08				

CONTRACT NO. <b>08-08-DM-000</b>	PROJECT TITLE <b>TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL &amp; RAMPS DEMOLITION PLANS SAN FRANCISCO, CA</b>		SHEET TITLE <b>BUILDING ELEVATION MINNA ST. AND MISSION ST.</b>

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: <b>D. FYFE</b>	CHECKED BY: <b>T. SWEET</b>
DRAWN BY: <b>M. MONTES</b>	DATE: <b>11-14-2008</b>
SCALE: <b>1"=20'</b>	FACILITY NO. <b>121</b>
SHEET NUMBER <b>D-1051</b>	REVISION <b>121</b>
SEQUENCE NUMBER <b>121</b>	
of	

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oahia\_mendoza Nov 18, 2008 - 1:00pm T:\TJPA\Sheets\J-1052.dwg




EXISTING TERMINAL AND VIADUCTS AS-BUILT DRAWINGS FEB. 1939

**BUILDING ELEVATION – NATOMA STREET**  
SCALE: 1"=20' (APPROXIMATE)


**GENERAL NOTES:**

1. THE CONTRACTOR'S DEMOLITION PLAN IS TO BE PREPARED AND SIGNED/STAMPED BY LICENSED CIVIL ENGINEER IN THE STATE OF CALIFORNIA. THE CONTRACTOR IS TO SUBMIT THE PROPOSED PLAN TO THE CITY FOR APPROVAL PRIOR TO START OF WORK. SEE SPECIFICATION SECTION 02 41 00 "DEMOLITION".
2. ALL DIMENSIONS, UTILITY, SHORING AND UNDERPINNING CONDITIONS ARE TO BE VERIFIED IN THE FIELD BY CONTRACTOR PRIOR TO START OF WORK ANY DEVIATIONS FROM THE PLANS ARE TO BE REPORTED TO THE CITY BEFORE WORK CAN START.
3. SEE EXISTING CONDITIONS SPECIFICATION SECTIONS 00 03 31, 00 03 35, 00 03 37 AND REFERENCE DOCUMENTS INCLUDING ORIGINAL BUILDING DRAWINGS "AS BUILTS" AND OTHER REFERENCE DOCUMENTS APPLICABLE TO THIS CONTRACT.
4. PRIOR TO DEMOLITION, WHERE APPLICABLE AND REQUIRED, CONTRACTOR SHALL ABATE ALL ASBESTOS, LEAD-BASED PAINT AND UNIVERSAL WASTES FROM EXISTING STRUCTURES. ALL ABATEMENT ACTIVITIES MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
5. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY.
6. PRIOR TO DEMOLITION CONTRACTOR TO REMOVE AND STORE AND/OR RELOCATE ALL ITEMS TO BE SALVAGED SHOWN ON SHEETS D-1060 THROUGH D-1071 (SEE SPECIFICATION SECTION 02 42 91).
7. AFTER SALVAGE OF SPECIFIED ITEMS AND PRIOR TO DEMOLITION CONTRACTOR SHALL ABATE BUILDING. POST ABATEMENT ACTIVITIES SHALL INCLUDE CLEARANCE BY THIRD PARTY INSPECTION.
8. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH ANY AND ALL APPLICABLE CCSF AGENCY AND DEPARTMENT REQUIREMENTS, INCLUDING BUT NOT LIMITED TO DPT AND DPW REQUIREMENTS, MUST BE PROVIDED BY CONTRACTOR. CONTRACTOR TO COORDINATE ALL NECESSARY LANE OR ROAD CLOSURES WITH CCSF AGENCIES AND DEPARTMENTS. CONTRACTOR MAY NOT PERFORM DEMOLITION ACTIVITIES OVER STREETS, SIDEWALKS OR ADJACENT PRIVATE AREAS ACCESSIBLE TO THE PUBLIC. FURTHER, IF THE CONTRACTOR WANTS TO OPERATE WITHIN AND/OR OCCUPY AREAS OF THE STRUCTURE OVER ACTIVE STREETS, SIDEWALKS OR OTHER AREAS ACCESSIBLE BY THE PUBLIC, THE CONTRACTOR WILL BE RESPONSIBLE TO DESIGN, PERMIT AND CONSTRUCT AN ENGINEERED STRUCTURE/FALSEWORK TO SUPPORT THE STRUCTURE. IF CONTRACTOR CHOOSES TO PURSUE DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE STREETS, SIDEWALK OR ADJACENT PRIVATE AREAS AND/OR PROPOSES TO CONSTRUCT FALSEWORK TO SUPPORT STRUCTURES PLANNED FOR DEMOLITION OVER ACTIVE AND/OR ACCESSIBLE AREAS, CONTRACTOR MUST OBTAIN WRITTEN APPROVAL BY ANY AND ALL APPLICABLE CCSF AGENCIES AND DEPARTMENTS AND CONTRACTOR'S STRUCTURAL ENGINEER SHALL BE SOLELY RESPONSIBLE FOR DESIGN, PERMITTING AND CONSTRUCTION AT NO ADDITIONAL COST TO THE TJPA.
9. ITEMS 5-1 THROUGH 5-31 AND 5-A1 THROUGH 5-A5 ARE CONSISTENT WITH THE DETAILED SCHEDULE FOR BID ITEM 5 PROVIDED IN "SCHEDULE OF VALUES" DOCUMENT (APPENDIX A), SEE SPECIFICATION SECTION 01 11 26.

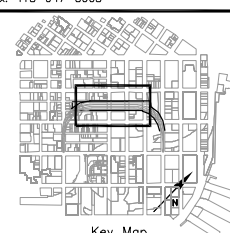




TRANSBAY JOINT POWERS AUTHORITY



201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



Key Map

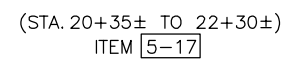
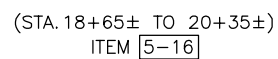
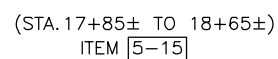
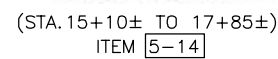
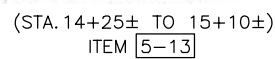
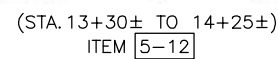
REVISIONS	NO.	DATE	DESCRIPTION	BY	TS	ISSUED FOR BID			
		11-14-08							

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	BUILDING ELEVATION NATOMAN ST.

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: <b>D. FYFE</b>	CHECKED BY: <b>T. SWEET</b>
DRAWN BY: <b>M. MONTES</b>	DATE: <b>11-14-2008</b>
SCALE: <b>1"=40'</b>	FACILITY NO. <b>121</b>
SHEET NUMBER <b>D-1052</b>	REVISION <b>121</b>
SEQUENCE NUMBER <b>of</b>	

ARCHITECT/ENGINEER SEAL





XREFS: DOWNTOWN OTLOTS.dwg, TUPA-TB 22-240.dwg, XDEM-BASEMENT.dwg, XSURVEY.dwg, XTRAF-SIGN.dwg  
04/10/10, mendoza Nov 18, 2008 - 10:05pm T:\TUPA\Sheet\D-1060.dwg

MATCHLINE SEE SHEET D-1061

FREMONT ST.

301 MISSION  
BUILDING  
60-STORY TOWER

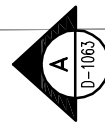
301 MISSION  
BUILDING  
LOW RISE

BEALE ST.

CONTRACTOR TO REMOVE  
(E) BASEMENT WEST  
FACING PERIMETER WALL  
AND ASSOCIATED COLUMNS



ONE  
WAY



CONTRACTOR TO BACKFILL ENTIRE BASEMENT WITH ONSITE  
RECYCLED CRUSHED CONCRETE TO WITHIN 4 TO 5 FEET OF  
(E) GRADE/FIRST FLOOR ELEVATION

CONTRACTOR TO REMOVE  
(E) BASEMENT SOUTH PERIMETER  
WALL AND ASSOCIATED COLUMNS

CONTRACTOR TO BACKFILL ENTIRE BASEMENT WITH ONSITE  
RECYCLED CRUSHED/PROCESSED CONCRETE TO WITHIN 4 TO 5  
FEET OF (E) GRADE/FIRST FLOOR ELEVATION

MATCH BACKFILL ELEVATIONS

AFTER REMOVAL OF (E) REINFORCED CONCRETE MAT SLAB,  
(E) COLUMNS AND (E) GRADE BEAMS CONTRACTOR TO  
BACKFILL ENTIRE BASEMENT WITH ONSITE RECYCLED  
CRUSHED/PROCESSED CONCRETE TO WITHIN 4 TO 5 FEET OF  
(E) GRADE/FIRST FLOOR ELEVATION

CONTRACTOR TO BACKFILL ENTIRE  
BASEMENT WITH ONSITE RECYCLED  
CRUSHED/PROCESSED CONCRETE  
TO WITHIN 4 TO 5 FEET OF  
(E) GRADE/FIRST FLOOR  
ELEVATION

BASEMENT PERIMETER WALL, FLOOR SLAB AND ASSOCIATED  
COLUMNS WITHIN LIMITS OF DASHED LINE TO BE REMOVED.

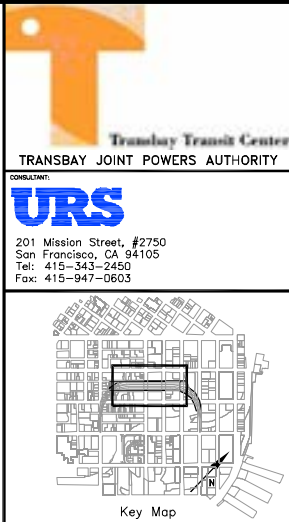
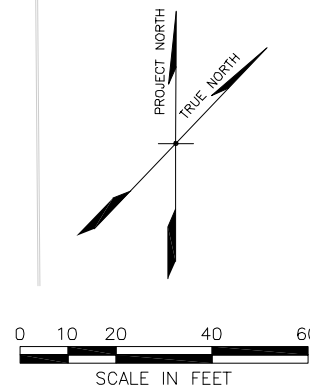
BASEMENT PLAN  
SCALE: 1"=20'

#### NOTES:

1. AFTER REMOVAL OF BASEMENT CONTRACTOR TO BACKFILL WITH ONSITE RECYCLED 4" MINUS CRUSHED CONCRETE (OR EQUIVALENT) OVER NON-WOVEN FILTER FABRIC OVER BASEMENT SLABS TO REMAIN.
2. PRIOR TO DEMOLITION OF 1ST. FLOOR SLAB, CONTRACTOR TO PROVIDE BASEMENT RETAINING OUT OF PLANE SUPPORT AT TOP OF WALL, FOR ESTIMATE OF LATERAL LOADING SEE DETAIL 1, SHEET D-1091.
3. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY.
4. AFTER SALVAGE OF SPECIFIED ITEMS AND PRIOR TO DEMOLITION CONTRACTOR SHALL ABATE BUILDING. POST ABATEMENT ACTIVITIES SHALL INCLUDE CLEARANCE BY THIRD PARTY INSPECTION.
5. CONTRACTOR TO REMOVE AND STORE AND/OR RELOCATE ALL ITEMS TO BE SALVAGED SHOWN ON SHEETS D-1060 THROUGH D-1074 PRIOR TO DEMOLITION (SEE SPECIFICATION SECTION 02 42 91).

#### LEGEND:

- LIMITS OF DEMOLITION
- GRADE AT 2:1 MIN SLOPE



REVISIONS		BY	TS	DATE	NO.	DESCRIPTION
				11-14-08		ISSUED FOR BID

CONTRACT NO. 08-08-DM-000	PROJECT TITLE TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	SHEET TITLE BASEMENT DEMOLITION PLAN FREMONT ST.
------------------------------	---------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	CHECKED BY:
DESIGNED BY: D. FYFE	T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=20'	FACILITY NO. 121
SHEET NUMBER D-1060	SEQUENCE NUMBER of



XREFS: D:\TOWN\OTLOTS.dwg, TUPA-TB 22-240.dwg, XDEM-BASEMENT.dwg, XSURVEY.dwg, XTRAF-SIGN.dwg  
04/10/10, mendoza Nov 18, 2008 - 10:05pm T:\TUPA\Sheet\D-1061.dwg

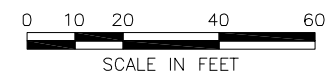
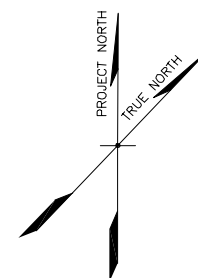
MATCHLINE SEE SHEET D-1062

# NOTES:

1. AFTER REMOVAL OF BASEMENT CONTRACTOR TO BACKFILL WITH ONSITE RECYCLED 4" MINUS CRUSHED CONCRETE (OR EQUIVALENT) OVER NON-WOVEN FILTER FABRIC OVER BASEMENT SLABS TO REMAIN.
2. PRIOR TO DEMOLITION OF 1ST. FLOOR SLAB, CONTRACTOR TO PROVIDE BASEMENT RETAINING OUT OF PLANE SUPPORT AT TOP OF WALL, FOR ESTIMATE OF LATERAL LOADING SEE DETAIL 1, SHEET D-1091.
3. AFTER SALVAGE OF SPECIFIED ITEMS AND PRIOR TO DEMOLITION CONTRACTOR SHALL ABATE BUILDING. POST ABATEMENT ACTIVITIES SHALL INCLUDE CLEARANCE BY THIRD PARTY INSPECTION.
4. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY.
5. AFTER REMOVAL OF SALVAGED MATERIALS REVIEWED AND BUILDING INSPECTED BY CITY REPRESENTATIVE CONTRACTOR TO ABATE AND DEMOLISH BUILDING (EXCEPT AS NOTED).
6. CONTRACTOR TO REMOVE AND STORE AND/OR RELOCATE ALL ITEMS TO BE SALVAGED SHOWN ON SHEETS D-1060 THROUGH D-1074 PRIOR TO DEMOLITION (SEE SPECIFICATION SECTION 02 42 91).
7. APPROXIMATE LOCATION OF ITEMS TO BE SALVAGED. CONTRACTOR TO BE ACCOMPANIED BY APPROPRIATE TJPA REPRESENTATIVE TO VERIFY EXACT LOCATION AND ITEM TO BE SALVAGED.

## LEGEND:

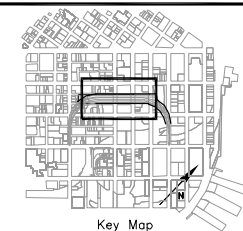
- LIMITS OF DEMOLITION
- GRADE AT 2:1 MIN SLOPE
- SALVAGE ITEMS LOCATION (SEE NOTE 7)



BASEMENT PLAN  
SCALE: 1"=20'



URS  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



NO.	DATE	ISSUED FOR BID	REVISIONS	
			DESCRIPTION	BY
1	11-14-08			TS
2				
3				
4				
5				
6				
7				

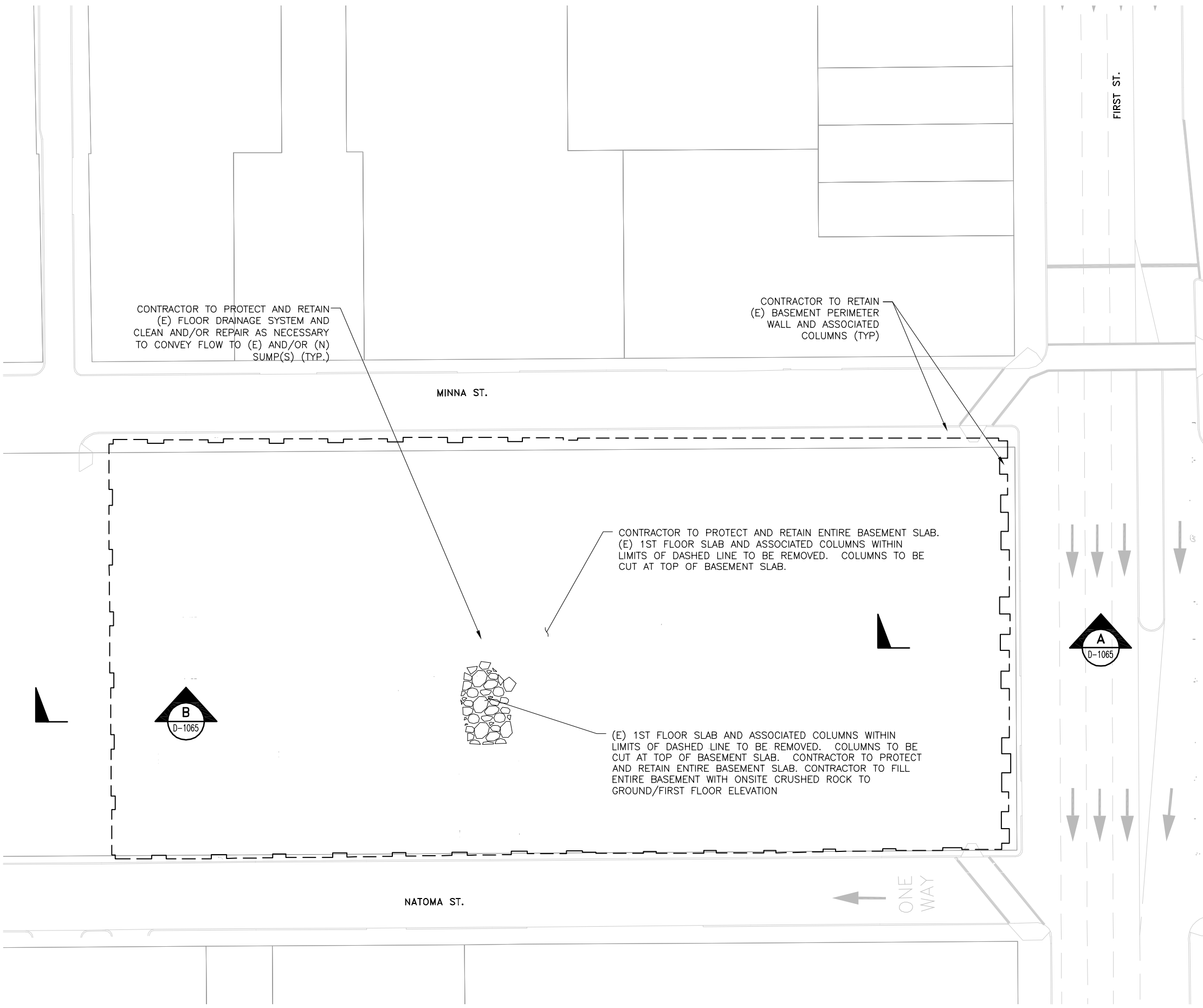
CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	BASEMENT DEMOLITION PLAN FIRST ST. - FREMONT ST.

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=20'	FACILITY NO. 121
SHEET NUMBER D-1061	SEQUENCE NUMBER of

ARCHITECT/ENGINEER SEAL

XREFS: D:\TOWN\OTLOTS.dwg\TUPA-TB 22-240.dwg\XDEM-BASEMENT.dwg\XSURVEY.dwg\XTRAF-SIGN.dwg  
04/10/10 mendoza Nov 18, 2008 - 10:05pm T:\TUPA\Sheet\D-1062.dwg



**NOTES:**

1. AFTER REMOVAL OF BASEMENT CONTRACTOR TO BACKFILL WITH ONSITE RECYCLED 4" MINUS CRUSHED CONCRETE (OR EQUIVALENT) OVER NON-WOVEN FILTER FABRIC OVER BASEMENT SLABS TO REMAIN.
2. PRIOR TO DEMOLITION OF 1ST. FLOOR SLAB, CONTRACTOR TO PROVIDE BASEMENT RETAINING OUT OF PLANE SUPPORT AT TOP OF WALL, FOR ESTIMATE OF LATERAL LOADING SEE DETAIL 1, SHEET D-1091.
3. CONTRACTOR TO REMOVE AND STORE SALVAGE MATERIALS AND ITEMS PER TRANS-FORMATION DOCUMENTS.
4. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY.
5. AFTER REMOVALS OF SALVAGE MATERIALS REVIEWED AND BUILDING INSPECTED BY CITY REPRESENTATIVE CONTRACTOR TO ABATE AND DEMOLISH BUILDING (EXCEPT AS NOTED).
6. CONTRACTOR TO REMOVE AND STORE ALL ITEMS TO BE SALVAGED PRIOR TO DEMOLITION (SEE GENERAL NOTE 46 SHEET D-0001).

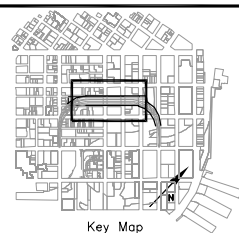
**LEGEND:**

--- LIMITS OF DEMOLITION

**BASEMENT PLAN**  
SCALE: 1"=20'



**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



REVISIONS	NO.	DATE	DESCRIPTION	BY	TS	ISSUED FOR BID	NO.	DATE	DESCRIPTION	BY	TS

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	BASEMENT DEMOLITION PLAN NATOMA ST. - MINNA ST.

ARCHITECT/ENGINEER SEAL		PRINCIPAL ENGINEER / ARCHITECT	
APPROVED:		PROJECT MANAGER	
DESIGNED BY: D. FYFE		CHECKED BY: T. SWEET	
DRAWN BY: D. MENDOZA		DATE: 11-14-2008	
SCALE: 1"=20'		FACILITY NO. 121	
SHEET NUMBER D-1062		SEQUENCE NUMBER of	



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04/10/10\_mendoza Nov 18, 2008 - 10:35pm T:\TIPA\Sheet\D-1063.dwg

MATCHLINE SEE SHEET D-1064

FREMONT ST.

BEALE ST.

ANY (E) OCS POLES/ANCHORAGES/WIRES AND ANY (E) TRAFFIC SIGNALS/POLES LOCATED ON PROJECT SITE MUST BE PROTECTED, OCS RELATED TO PLANNED DISCONTINUED HUMP AREA TO BE RETAINED UNTIL TEMPORARY TERMINAL FULLY FUNCTIONAL AND ACCEPTED BY MUNI (SEE SHEETS D-1220 TO D-1223). ANY (E) OCS ANCHORAGES ON THE (E) TERMINAL BUILDING AND/OR RAMPS TO BE REMOVED MUST BE REPLACED BY GROUND-BASED OCS POLES/ANCHORAGES AS NEEDED PRIOR TO DEMOLITION. ALL WORK MUST BE ACCEPTED AND APPROVED BY MUNI.

REMOVE (E) REINFORCED CONCRETE MAT SLAB 30"-42", (E) COLUMNS AND (E) GRADE BEAMS.

(E) 1ST FLOOR SLAB AND ASSOCIATED COLUMNS WITHIN LIMITS OF DASHED LINE TO BE REMOVED.

1ST FLOOR SLAB AND ASSOCIATED COLUMNS WITHIN LIMITS OF DASHED LINE TO BE REMOVED.

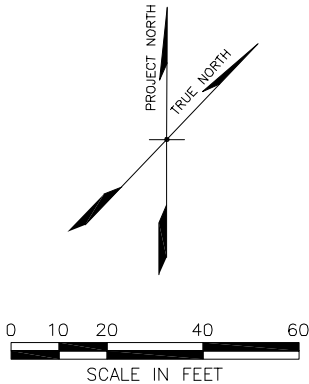
CONTRACTOR TO BUTTRESS/SUPPORT ENTIRE PERIMETER AS NEEDED TO ENSURE NO IMPACTS TO ADJACENT ROADWAYS (SEE SHEET D-1060).

FIRST FLOOR PLAN  
SCALE: 1"=20'

LEGEND:


--- LIMITS OF 1ST FLOOR SLAB AND ASSOCIATED CONC. COLUMNS TO BE REMOVED.

□ LIMITS OF REINFORCED CONCRETE MAT SLAB TO BE REMOVED (APPROXIMATE)



NOTES:

1. AFTER REMOVAL OF 1ST FLOOR SLAB AND INTERIOR COLUMNS CONTRACTOR TO BACKFILL WITH PROCESSED DEMOLITION CONCRETE (4" MINUS W/ NO STEEL) OR EQUIVALENT OVER NON-WOVEN FILTER FABRIC OVER BASEMENT SLABS TO REMAIN.
2. PRIOR TO DEMOLITION OF 1ST. FLOOR SLAB, CONTRACTOR TO PROVIDE BASEMENT RETAINING OUT OF PLANE SUPPORT AS NECESSARY TO ENSURE NO IMPACTS TO ADJACENT ROADWAYS AND BUILDINGS.
3. CONTRACTOR TO INSTALL FALL PROTECTION BARRICADES/HANDRAILS AT PERIMETER OF ALL 1ST. FLOOR SLAB AREAS TO REMAIN.
4. REFER TO FENCING AND PROTECTION PLANS (SEE SHEET D-1006 TO D-1009).
5. CONTRACTOR TO PLACE 6" LAYER OF PROCESSED CONCRETE OVER NON-WOVEN FILTER OVER ALL NON-PAVED AREAS (2" MINUS). UNLESS SPECIFIED OTHERWISE ON THE DRAWINGS.
6. AFTER SALVAGE OF SPECIFIED ITEMS AND PRIOR TO DEMOLITION CONTRACTOR SHALL ABATE BUILDING. POST ABATEMENT ACTIVITIES SHALL INCLUDE CLEARANCE BY THIRD PARTY INSPECTION.
7. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY.
8. CONTRACTOR TO REMOVE AND STORE AND/OR RELOCATE ALL ITEMS TO BE SALVAGED SHOWN ON SHEETS D-1060 THROUGH D-1071 PRIOR TO DEMOLITION (SEE SPECIFICATION SECTION 02 42 91).
9. SEE SHEET D-1060 FOR BACKFILL REQUIREMENTS.




TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:

**URS**

201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



Key Map

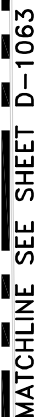
REVISIONS		BY	TS	ISSUED FOR BID		DATE		NO.	
DESCRIPTION									
						11-14-08			

CONTRACT NO. 08-08-DM-000	
PROJECT TITLE	SHEET TITLE
TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	
FIRST FLOOR DEMOLITION PLAN BEALE ST.	

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=20'	FACILITY NO. 121
SHEET NUMBER D-1063	SEQUENCE NUMBER of

**MATCHLINE SEE SHEET D-1065**



ARCHITECT/ENGINEER SEAL

REVISONS			
NO.	DATE	DESCRIPTION	BY
	11-14-08	ISSUED FOR BID	TS

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	FIRST FLOOR DEMOLITION PLAN FIRST ST. - NATOMA ST.

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=20'	FACILITY NO. REVISION 121
SHEET NUMBER D-1064	SEQUENCE NUMBER _____ of _____

SUBMITTAL



NOTES:

1. AFTER REMOVAL OF 1ST FLOOR SLAB AND INTERIOR COLUMNS CONTRACTOR TO BACKFILL ENTIRE BASEMENT WITH CRUSHED/PROCESSED DEMOLITION CONCRETE (4" MINUS W/ NO STEEL) OR EQUIVALENT OVER NON-WOVEN FILTER FABRIC OVER BASEMENT SLABS TO REMAIN. SEE SHEET D-1062.
2. PRIOR TO DEMOLITION OF 1ST. FLOOR SLAB, CONTRACTOR TO PROVIDE BASEMENT RETAINING OUT OF PLANE SUPPORT AT TOP OF WALL AS NECESSARY TO ENSURE NO IMPACTS TO ADJACENT ROADWAYS AND BUILDINGS.
3. CONTRACTOR TO INSTALL FALL PROTECTION BARRICADES/HANDRAILS AT PERIMETER OF ALL 1ST. FLOOR SLAB AREAS TO REMAIN.
4. REFER TO STAGING AND FENCING PLANS (SEE SHEET D-1006 TO D-1009).
5. AFTER SALVAGE OF SPECIFIED ITEMS AND PRIOR TO DEMOLITION CONTRACTOR SHALL ABATE BUILDING. POST ABATEMENT ACTIVITIES SHALL INCLUDE CLEARANCE BY THIRD PARTY INSPECTION.
6. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY.
7. CONTRACTOR TO REMOVE AND STORE AND/OR RELOCATE ALL ITEMS TO BE SALVAGED SHOWN ON SHEETS D-1060 THROUGH D-1071 PRIOR TO DEMOLITION (SEE SPECIFICATION SECTION 02 42 91).
8. APPROXIMATE LOCATION OF ITEMS TO BE SALVAGED SHOWN ON PLANS. CONTRACTOR TO BE ACCOMPANIED BY APPROPRIATE TJPA REPRESENTATIVE TO VERIFY EXACT LOCATION AND ITEM TO BE SALVAGED.
9. CONTRACTOR TO PLACE 6" LAYER OF PROCESSED CONCRETE OVER NON-WOVEN FILTER OVER ALL NON-PAVED AREAS (2" MINUS). UNLESS SPECIFIED OTHERWISE ON THE DRAWINGS.
  - (E) 30"-42" REINFORCED CONCRETE MAT SLAB (E) COLUMNS AND
  - (E) GRADE BEAMS TO BE REMOVED

CONTRACTOR TO BUTTRESS/  
SUPPORT ENTIRE BASEMENT  
PERIMETER AS NEEDED TO  
ENSURE NO IMPACTS TO  
ADJACENT ROADWAYS, TYP.

ANY (E) OCS POLES/ANCHORAGES/WIRES AND ANY (E) TRAFFIC SIGNALS/POLES  
LOCATED ON PROJECT SITE MUST BE PROTECTED, OCS RELATED TO  
PLANNED DISCONTINUED HUB AREA TO BE RETAINED UNTIL TEMPORARY  
TERMINAL FULLY FUNCTIONAL AND ACCEPTED BY MUNI  
(SEE SHEET D-1220 TO D-1223). ANY (E) OCS ANCHORAGES  
ON THE (E) TERMINAL BUILDING AND/OR RAMPS TO BE REMOVED  
MUST BE REPLACED BY GROUND-BASED OCS POLES/ANCHORAGES  
AS NEEDED PRIOR TO DEMOLITION. ALL WORK MUST BE  
ACCEPTED AND APPROVED BY MUNI.

MINNA ST.

FIRST ST.

15  
D-1079

ITEM 40A  
COLUMNS  
2ND AND 3RD COLUMNS FROM  
NORTH AT OVERPASS, AT TOP,  
CUT 5 FEET ON EITHER SIDE  
OF CENTERLINE TO PRESERVE  
RIVETED CONNECTION

(E) 1ST FLOOR SLAB WITHIN LIMITS OF  
DASHED LINE TO BE REMOVED

B  
D-1074

A  
D-1075

A  
D-1074

NATOMA ST.

AFTER REMOVAL OF 1ST FLOOR SLAB AND ASSOCIATED  
COLUMNS CONTRACTOR TO BACKFILL BASEMENT WITH  
CRUSHED/PROCESSED CONCRETE, SEE NOTE 1.

CONTRACTOR TO BUTTRESS/  
SUPPORT ENTIRE BASEMENT  
PERIMETER AS NEEDED TO  
ENSURE NO IMPACTS TO  
ADJACENT ROAD-TYP.

(E) 30"-42" REINFORCED CONCRETE  
MAT SLAB (E) COLUMNS AND  
(E) GRADE BEAMS TO BE REMOVED

LEGEND:

---

LIMITS OF 1ST FLOOR SLAB AND  
ASSOCIATED CONC. COLUMNS TO  
BE REMOVED.

---

LIMITS OF REINFORCED CONCRETE  
MAT SLAB TO BE REMOVED  
(APPROXIMATE)




SALVAGE ITEMS LOCATION  
(SEE NOTE 8)

FIRST FLOOR PLAN


SCALE: 1"=20'



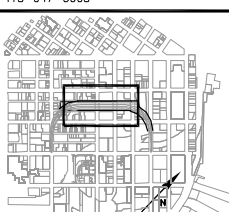
MATCHLINE SEE SHEET D-1064



TRANSBAY JOINT POWERS AUTHORITY



201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



Key Map

REVISIONS		BY	TS	DATE	NO.	DESCRIPTION
				11-14-08	1	ISSUED FOR BID

CONTRACT NO. 08-08-DM-000	PROJECT TITLE TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	SHEET TITLE FIRST FLOOR DEMOLITION PLAN NATOMA ST. - MINNA ST.
------------------------------	---------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=20'	FACILITY NO. 121
SHEET NUMBER D-1065	REVISION 121
SEQUENCE NUMBER of	

XREFS: DOWNTOWN OTLOTS.dwg, TUPA-TB 22x40.dwg, XDEM-MEZZAN.dwg, XSURVEY.dwg  
oahia\_mendoza Nov 16, 2008 - 10:46pm T:\TUPA\Sheets\B-1066.dwg

MATCHLINE SEE SHEET D-1064

FREMONT ST.

BEALE ST.

MEZZANINE FLOOR AND ASSOCIATED COLUMNS WITHIN LIMITS OF DASHED LINE TO BE REMOVED

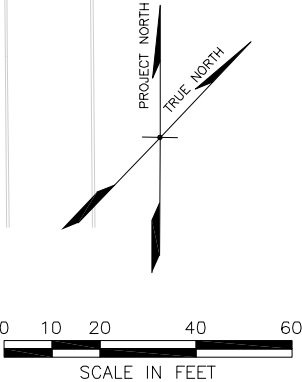
MEZZANINE FLOOR PLAN  
SCALE: 1"=20'


NOTES:

1. AFTER REMOVAL OF BASEMENT CONTRACTOR TO BACKFILL WITH ONSITE RECYCLED 4" MINUS CRUSHED CONCRETE (OR EQUIVALENT) OVER NON-WOVEN FILTER FABRIC OVER BASEMENT SLABS TO REMAIN.
2. AFTER SALVAGE OF SPECIFIED ITEMS AND PRIOR TO DEMOLITION CONTRACTOR SHALL ABATE BUILDING. POST ABATEMENT ACTIVITIES SHALL INCLUDE CLEARANCE BY THIRD PARTY INSPECTION.
3. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY.
4. CONTRACTOR TO REMOVE AND STORE AND/OR RELOCATE ALL ITEMS TO BE SALVAGED SHOWN ON SHEETS D-1060 THROUGH D-1071 PRIOR TO DEMOLITION (SEE SPECIFICATION SECTION 02 42 91).

LEGEND:


--- LIMITS OF MEZZANINE FLOOR AND ASSOCIATED COLUMNS TO BE REMOVED






TRANSBAY JOINT POWERS AUTHORITY

CONSULTING:



201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



Key Map

REVISIONS		BY	TS	ISSUED FOR BID	DATE	NO.
	DESCRIPTION				11-14-08	1

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	MEZZANINE FLOOR PLAN FREMONT ST. - BEALE ST.

ARCHITECT/ENGINEER SEAL	
PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=20'	FACILITY NO. 121
SHEET NUMBER D-1066	SEQUENCE NUMBER ____ of ____



ANY (E) OCS POLES/ANCHORAGES LOCATED ON PROJECT SITE MUST BE PROTECTED, OCS RELATED TO PLANNED DISCONTINUED HUB AREA TO BE RETAINED UNTIL TEMPORARY TERMINAL FULLY FUNCTIONAL AND ACCEPTED BY MUNI (SEE SHEET D-1220 TO D-1223).  
ANY (E) OCS ANCHORAGES ON THE (E) TERMINAL BUILDING AND/OR RAMPS TO BE REMOVED MUST BE REPLACED BY GROUND-BASED OCS POLES/ANCHORAGES AS NEEDED PRIOR TO DEMOLITION.  
ALL WORK MUST BE ACCEPTED AND APPROVED BY MUNI.

ITEM 49  
(E) STREET LIGHTS

21  
D-1079

MEZZANINE FLOOR AND ASSOCIATED COLUMNS WITHIN LIMITS OF DASHED LINE TO BE REMOVED

ITEM 15A  
2 EA DOUBLE SIDED BENCHES

6  
D-1078

NOTES:

- AFTER REMOVAL OF BASEMENT CONTRACTOR TO BACKFILL WITH ONSITE RECYCLED 4" MINUS CRUSHED CONCRETE (OR EQUIVALENT) OVER NON-WOVEN FILTER FABRIC OVER BASEMENT SLABS TO REMAIN.
- AFTER SALVAGE OF SPECIFIED ITEMS AND PRIOR TO DEMOLITION CONTRACTOR SHALL ABATE BUILDING. POST ABATEMENT ACTIVITIES SHALL INCLUDE CLEARANCE BY THIRD PARTY INSPECTION.
- TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY.
- CONTRACTOR TO REMOVE AND STORE AND/OR RELOCATE ALL ITEMS TO BE SALVAGED SHOWN ON SHEETS D-1060 THROUGH D-1071 PRIOR TO DEMOLITION (SEE SPECIFICATION SECTION 02 42 91).
- APPROXIMATE LOCATION OF ITEMS TO BE SALVAGED. CONTRACTOR TO BE ACCOMPANIED BY APPROPRIATE TJPA REPRESENTATIVE TO VERIFY EXACT LOCATION AND ITEM TO BE SALVAGED.

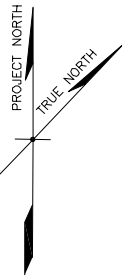
LEGEND:




SALVAGE ITEMS LOCATION  
(SEE NOTES 4 & 5)




LIMITS OF MEZZANINE FLOOR AND ASSOCIATED COLUMNS TO BE REMOVED



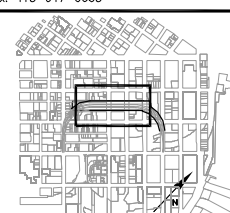


TRANSBAY JOINT POWERS AUTHORITY

CONSULTING:



201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



Key Map

REVISIONS		NO.	DATE	DESCRIPTION
BY	TS			
			11-14-08	ISSUED FOR BID

CONTRACT NO. 08-08-DM-000	PROJECT TITLE TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	SHEET TITLE MEZZANINE FLOOR PLAN NATOMA ST.

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	CHECKED BY:
DESIGNED BY: D. FYFE	T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=20'	FACILITY NO. 121
SHEET NUMBER D-1067	SEQUENCE NUMBER of

ARCHITECT/ENGINEER SEAL

MEZZANINE FLOOR PLAN  
SCALE: 1"=20'

MATCHLINE SEE SHEET D-1065

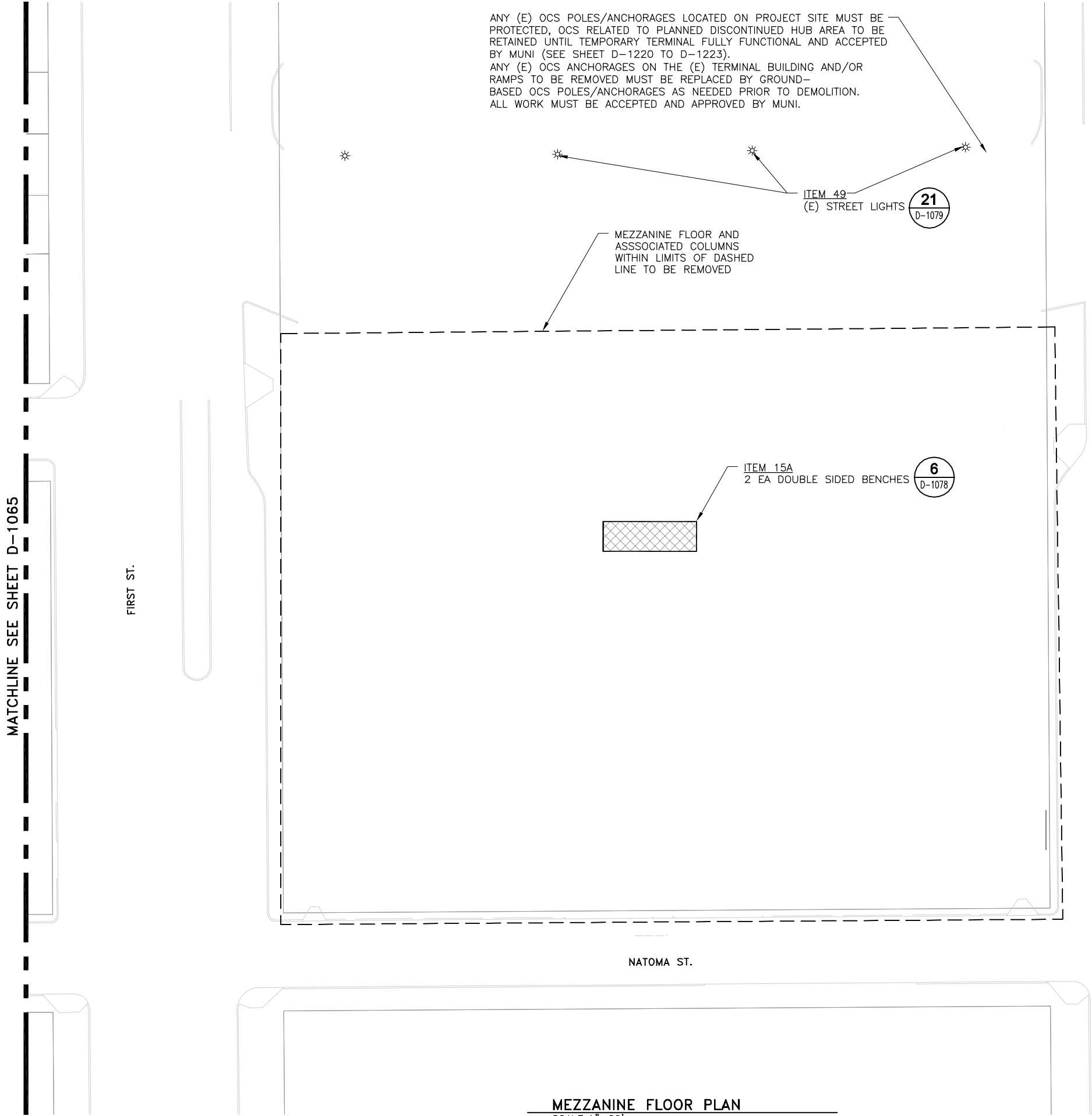
MATCHLINE SEE SHEET D-1063

XREFS: DOWNTOWN OTLOTS.dwg TJPA-TB 22-140.dwg XDEM-MEZZAN.dwg XSURVEY.dwg  
04/14/2008 - 10:46pm TATJPA/Sheet/D-1067.dwg  
04/14/2008 - 10:46pm TATJPA/Sheet/D-1067.dwg

FIRST ST.

FREMONT ST.

NATOMA ST.



XREFS: DOWNTOWN OTLOTS.dwg, TUPA-TB 22-240.dwg, XDEM-MEZZAN.dwg, XSURVEY.dwg  
daniel\_mendoza Nov 18, 2008 - 10:05pm TAT\TUPA\Sheet\D-1066.dwg

NOTES:

1. AFTER REMOVAL OF BASEMENT CONTRACTOR TO BACKFILL WITH ONSITE RECYCLED 4" MINUS CRUSHED CONCRETE (OR EQUIVALENT) OVER NON-WOVEN FILTER FABRIC OVER BASEMENT SLABS TO REMAIN.

2. AFTER SALVAGE OF SPECIFIED ITEMS AND PRIOR TO DEMOLITION CONTRACTOR SHALL ABATE BUILDING. POST ABATEMENT ACTIVITIES SHALL INCLUDE CLEARANCE BY THIRD PARTY INSPECTION.

3. AFTER REMOVALS OF SALVAGE MATERIALS REVIEWED AND BUILDING INSPECTED BY CITY REPRESENTATIVE CONTRACTOR TO ABATE AND DEMOLISH BUILDING (EXCEPT AS NOTED).

4. CONTRACTOR TO REMOVE AND STORE AND/OR RELOCATE ALL ITEMS TO BE SALVAGED SHOWN ON SHEETS D-1060 THROUGH D-1071 PRIOR TO DEMOLITION (SEE SPECIFICATION SECTION 02 42 91).
5. APPROXIMATE LOCATION OF ITEMS TO BE SALVAGED. CONTRACTOR TO BE ACCOMPANIED BY APPROPRIATE TUPA REPRESENTATIVE TO VERIFY EXACT LOCATION AND ITEM TO BE SALVAGED.

LEGEND:



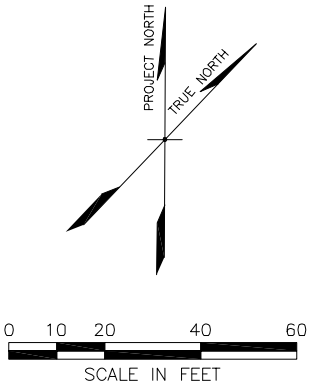
SALVAGE ITEMS LOCATION  
(SEE NOTES 4 & 5)



LIMITS OF MEZZANINE FLOOR AND  
ASSOCIATED COLUMNS TO BE  
REMOVED

MEZZANINE FLOOR PLAN

SCALE: 1"=20'



MEZZANINE FLOOR AND  
ASSOCIATED COLUMNS  
WITHIN LIMITS OF DASHED  
LINE TO BE REMOVED

ANY (E) OCS POLES/ANCHORAGES AND ANY (E) TRAFFIC/POLES LOCATED ON PROJECT SITE MUST BE PROTECTED, OCS RELATED TO PLANNED DISCONTINUED HUB AREA TO BE RETAINED UNTIL TEMPORARY TERMINAL FULLY FUNCTIONAL AND ACCEPTED BY MUNI (SEE SHEET D-1220 TO D-1223). ANY (E) OCS ANCHORAGES ON THE (E) TERMINAL BUILDING AND/OR RAMPS TO BE REMOVED MUST BE REPLACED BY GROUND-BASED OCS POLES/ANCHORAGES AS NEEDED PRIOR TO DEMOLITION. ALL WORK MUST BE ACCEPTED AND APPROVED BY MUNI.

MINNA ST.


NATOMA ST.

FIRST ST.


ITEM 25  
KEY SIGNS

10  
D-1078

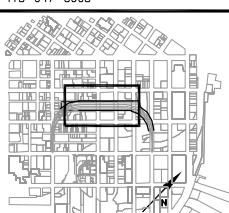
MATCHLINE SEE SHEET D-1064



TRANSBAY JOINT POWERS AUTHORITY



201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



Key Map

REVISIONS	NO.	DATE	DESCRIPTION	BY
	1	11-14-08	ISSUED FOR BID	TS

CONTRACT NO.  
08-08-DM-000

PROJECT TITLE  
TRANSBAY TRANSIT CENTER PROGRAM  
EXISTING TERMINAL & RAMPS DEMOLITION PLANS  
SAN FRANCISCO, CA

SHEET TITLE  
MEZZANINE FLOOR PLAN  
MINNA ST. - NATOMA ST.

ARCHITECT/ENGINEER SEAL

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER

DESIGNED BY:  
D. FYFE

DRAWN BY:  
D. MENDOZA

CHECKED BY:  
T. SWEET

DATE:  
11-14-2008

SCALE:  
1"=20'

SHEET NUMBER  
D-1068

FACILITY NO.  
121

REVISION

SEQUENCE NUMBER

of



XREFS: DOWNTOWN CITYLOTS.dwg, TUPA-TB 22-240.dwg, XSURVEY.dwg, DEMO-2ND FLOOR.dwg, XBUSRAMP.dwg  
oahua\_mendoza Nov 18, 2008 - 10:55pm T:\TUPA\Sheet\D-1065.dwg

MATCHLINE SEE SHEET D-1070

FREMONT ST.

FREMONT ST.

CONTRACTOR TO ENSURE PEDESTRIAN AND VEHICLE USE AREAS  
ADJACENT TO BUILDING TO BE PROTECTED FROM POTENTIAL  
DUST AND/OR DEBRIS (TYP.)

ANY (E) OCS POLES/ANCHORAGES LOCATED ON PROJECT SITE MUST BE  
PROTECTED, OCS RELATED TO PLANNED DISCONTINUED HUB AREA TO BE  
RETAINED UNTIL TEMPORARY TERMINAL FULLY FUNCTIONAL AND ACCEPTED  
BY MUNI (SEE SHEET D-1220 TO D-1223).  
ANY (E) OCS ANCHORAGES ON THE (E) TERMINAL BUILDING AND/OR  
RAMPS TO BE REMOVED MUST BE REPLACED BY GROUND-  
BASED OCS POLES/ANCHORAGES AS NEEDED PRIOR TO DEMOLITION.  
ALL WORK MUST BE ACCEPTED AND APPROVED BY MUNI.

CONTRACTOR TO PROTECT  
(E) ADJACENT BUILDING(S)  
(TYP.)

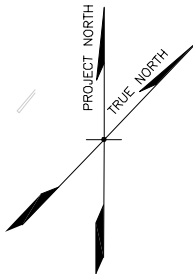
CONTRACTOR TO COORDINATE REMOVAL OF (E) EAST LOOP RAMP  
WITH MUNI SUBCONTRACTOR AND ASSOCIATED TEMPORARY REMOVAL  
AND REPLACEMENT OF OCS THIS WORK SHALL BE LIMITED TO  
BETWEEN 8PM FRIDAY AND 5AM MONDAY


BEALE ST.

TRACK/2ND FLOOR PLAN  
SCALE: 1"=20'

#### NOTES:

1. AFTER REMOVAL OF BASEMENT  
CONTRACTOR TO BACKFILL WITH ONSITE  
RECYCLED 4" MINUS CRUSHED  
CONCRETE (OR EQUIVALENT) OVER  
NON-WOVEN FILTER FABRIC OVER  
BASEMENT SLABS TO REMAIN.
2. CONTRACTOR TO ISOLATE ENTIRE  
BUILDING FROM ELECTRICAL SERVICE(S)  
AND ALL OTHER UTILITIES PRIOR TO  
DEMOLITION.
3. AFTER SALVAGE OF SPECIFIED ITEMS  
AND PRIOR TO DEMOLITION  
CONTRACTOR SHALL ABATE BUILDING.  
POST ABATEMENT ACTIVITIES SHALL  
INCLUDE CLEARANCE BY THIRD PARTY  
INSPECTION.
4. AFTER REMOVALS OF SALVAGE  
MATERIALS REVIEWED AND BUILDING  
INSPECTED BY CITY REPRESENTATIVE  
CONTRACTOR TO ABATE AND DEMOLISH  
BUILDING (EXCEPT AS NOTED).
5. TERMINAL AND BRIDGE AS-BUILT  
SHEETS USED IN DEVELOPING THIS  
DRAWING IS CONSIDERED AN  
INFORMATIONAL DOCUMENT ONLY. AS  
SUCH, THE STATE OF CALIFORNIA  
REGISTRATION SEAL WITH SIGNATURE,  
LICENSE NUMBER AND REGISTRATION  
CERTIFICATE EXPIRATION DATE CONFIRM  
THAT THIS IS A TRUE AND ACCURATE  
COPY OF THE INFORMATION CONTAINED  
IN THE ORIGINAL DOCUMENT. IT DOES  
NOT ATTEST TO THE ACCURACY OR  
VALIDITY OF THE INFORMATION  
CONTAINED IN THE ORIGINAL  
DOCUMENT. THIS DRAWING IS AVAILABLE  
AND PRESENTED ONLY FOR THE  
CONVENIENCE OF ANY BIDDER,  
CONTRACTOR OR OTHER INTERESTED  
PARTY.
6. CONTRACTOR TO REMOVE AND STORE  
AND/OR RELOCATE ALL ITEMS TO BE  
SALVAGED SHOWN ON SHEETS D-1060  
THROUGH D-1071 PRIOR TO  
DEMOLITION (SEE SPECIFICATION  
SECTION 02 42 91).






TRANSBAY JOINT POWERS AUTHORITY

CONSULTING:

**URS**

201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



Key Map

REVISIONS		BY	TS	ISSUED FOR BID		DATE		NO.
DESCRIPTION								
				11-14-08				1

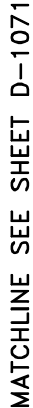
CONTRACT NO. 08-08-DM-000	
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	TRACK/2ND FLOOR DEMOLITION PLAN FREMONT ST. - BEALE ST.

PRINCIPAL ENGINEER / ARCHITECT

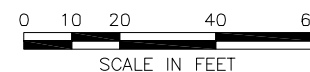
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=20'	FACILITY NO. 121
SHEET NUMBER D-1069	REVISION SEQUENCE NUMBER of

ARCHITECT/ENGINEER SEAL

\\D:\Downtown\Citylots\TJPA-TB 22x340.dwg\XSURVEY.dwg\XDEMO-2ND FLOOR.dwg\XBUSRAMP.dwg  
 Nov 18, 2008 - 1:05pm TINTJPA\Sheet\10-1070.dwg



FREMONT ST.

SALVAGE ITEMS LOCATION  
(SEE NOTE 5)

SCALE: 1"=20'

IF RAMP TO BAY BRIDGE AND/OR BUILDING STRUCTURE USED FOR ACCESS BY TRUCKS, CONTRACTOR TO PREPARE STRUCTURAL EVALUATION TO DEMONSTRATE (E) BUILDING, INCLUDING 1ST. AND FREEMONT STREET OVERPASSES ARE SUFFICIENT TO SUPPORT CONSTRUCTION RELATED TRAFFIC. CONTRACTOR TO BRACE THE BUILDING AND/OR ROADWAY OVERPASSES AS NEEDED

14  
D-1079

## SUBMITTAL



XREFS: DOWNTOWN CITYLOTS.dwg, TUPA-TB 22-240.dwg, XSURVEY.dwg, DEMO-2ND FLOOR.dwg, XBUSRAMP.dwg  
04/10/10, mendoza Nov 18, 2008 - 10:06pm TATJPA-Sheet-D-1071.dwg

NOTES:

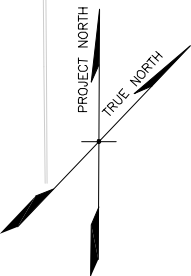
1. AFTER REMOVAL OF BASEMENT CONTRACTOR TO BACKFILL WITH ONSITE RECYCLED 4" MINUS CRUSHED CONCRETE (OR EQUIVALENT) OVER NON-WOVEN FILTER FABRIC OVER BASEMENT SLABS TO REMAIN.
2. AFTER SALVAGE OF SPECIFIED ITEMS AND PRIOR TO DEMOLITION CONTRACTOR SHALL ABATE BUILDING. POST ABATEMENT ACTIVITIES SHALL INCLUDE CLEARANCE BY THIRD PARTY INSPECTION.
3. AFTER REMOVALS OF SALVAGE MATERIALS REVIEWED AND BUILDING INSPECTED BY CITY REPRESENTATIVE CONTRACTOR TO ABATE AND DEMOLISH BUILDING (EXCEPT AS NOTED).
4. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY.
5. CONTRACTOR TO REMOVE AND STORE AND/OR RELOCATE ALL ITEMS TO BE SALVAGED SHOWN ON SHEETS D-1060 THROUGH D-1071 PRIOR TO DEMOLITION (SEE SPECIFICATION SECTION 02 42 91).
6. APPROXIMATE LOCATION OF ITEMS TO BE SALVAGED. CONTRACTOR TO BE ACCOMPANIED BY APPROPRIATE TJPA REPRESENTATIVE TO VERIFY EXACT LOCATION AND ITEM TO BE SALVAGED.

LEGEND:



SALVAGE ITEMS LOCATION  
(SEE NOTE 5)

TRACK/2ND FLOOR PLAN  
SCALE: 1"=20'



ANY (E) OCS POLES/ANCHORAGES LOCATED ON PROJECT SITE MUST BE PROTECTED, OCS RELATED TO PLANNED DISCONTINUED HUB AREA TO BE RETAINED UNTIL TEMPORARY TERMINAL FULLY FUNCTIONAL AND ACCEPTED BY MUNI (SEE SHEET D-1220 TO D-1223). ANY (E) OCS ANCHORAGES ON THE (E) TERMINAL BUILDING AND/OR RAMPS TO BE REMOVED MUST BE REPLACED BY GROUND-BASED OCS POLES/ANCHORAGES AS NEEDED PRIOR TO DEMOLITION. ALL WORK MUST BE ACCEPTED AND APPROVED BY MUNI.

ITEM 48D  
400' RED FENCE-LYING  
(ON-TOP OF BUILDING DECK)

20  
D-1079

MINNA ST.

FIRST ST.

CONTRACTOR TO CONSIDER LEVERAGING (E) RAMP  
FOR ACCESS TO BAY BRIDGE TO AVOID VEHICLE  
MOVEMENT ON GRADE CITY STREETS

NATOMA ST.

CONTRACTOR TO ENSURE PEDESTRIAN AND VEHICLE USE AREAS  
ADJACENT TO BUILDING TO BE PROTECTED FROM POTENTIAL  
DUST AND/OR DEBRIS (TYP.)

MATCHLINE SEE SHEET D-1070

**Transbay Transit Center**  
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

Key Map

REVISIONS		NO.	DATE	DESCRIPTION	BY	TS	ISSUED FOR BID				
		1	11-14-08								

CONTRACT NO. 08-08-DM-000

PROJECT TITLE  
TRANSBAY TRANSIT CENTER PROGRAM  
EXISTING TERMINAL & RAMPS DEMOLITION PLANS  
SAN FRANCISCO, CA

SHEET TITLE  
TRACK/2ND FLOOR DEMOLITION PLAN  
NATOMA ST. - MINNA ST.

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER

APPROVED:

PROJECT ENGINEER / ARCHITECT

DESIGNED BY:  
D. FYFE

CHECKED BY:  
T. SWEET

DRAWN BY:  
D. MENDOZA

DATE:  
11-14-2008

SCALE:  
1"=20'

FACILITY NO.  
121

REVISION

SHEET NUMBER  
D-1071

SEQUENCE NUMBER  
of



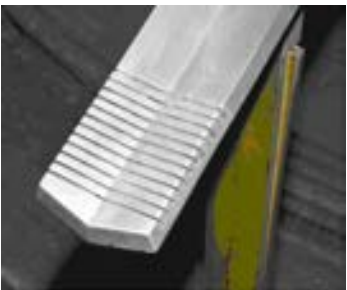
1 ITEM 3 – ARTWORK  
D-1070 SCALE:N.T.S.



2 ITEM 6 – TERMINAL LETTERS  
D-1070 SCALE:N.T.S.



3 ITEM 9 – RAILING  
D-1064 SCALE:N.T.S.



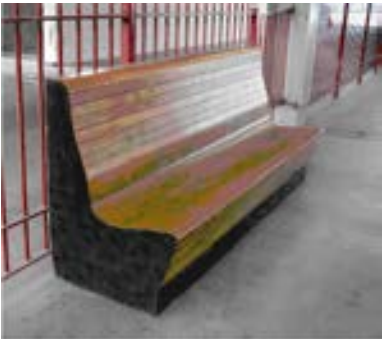
4 ITEM 10 – STAIR RAILS  
D-1064 SCALE:N.T.S.



5 ITEM 13 – BENCH  
D-1064 SCALE:N.T.S.



6 ITEM 15A – BENCHES  
D-1067 SCALE:N.T.S.



7 ITEM 16 – BENCHES  
D-1070 SCALE:N.T.S.



8 ITEM 17A– OVERHEAD SIGN  
D-1064 SCALE:N.T.S.



9 ITEM 17B– OVERHEAD SIGN  
D-1061 SCALE:N.T.S.



10 ITEM 25 – OVERHEAD SIGN  
D-1068 SCALE:N.T.S.



11 ITEM 26 – PHONE BOOTH  
D-1064 SCALE:N.T.S.

SALVAGE ITEMS			
ITEM #	ITEM DESCRIPTION	QUANTITY	SIZE/LENGTH
3A,B,C	CONNIE HATCH ARTWORK	10 EA	3 FT.X 2 FT.
6	TRANSIT TERMINAL LETTERS	1	2.5 FT HIGH
9	DECORATIVE RAILING	2	6 FT. LONG
10A–D	BRASS STAIR RAILS	1 EA	APPROXIMATELY 25 LF
13	DOUBLE SIDED WOODEN BENCH	1 EA	41.5 FT.
15A	DOUBLE SIDED BENCHES	2 EA	23 FT.
16	SIDE BENCH	2 EA	7 FT X 3 FT. EA
17A	CEILING SIGNAGE–SLIPPERY WHEN WET	2 EA	3 FT. X 2 FT.
17B	CEILING SIGNAGE	1 EA	3 FT. X 2 FT.
25	CEILING SIGNAGE–KEY SYSTEM	3 EA	5 FT X 2 FT.
26A–D	PHONE BOOTH, FAN, LIGHT, SEAT	1 EA	8.5 FT. HIGH X 7.5 FT. WIDE

NOTES:

- ITEMS 17B, 9, 13, 31, 32, 10A–D, 17A, 26A–D, 44A–E, 39B, 49, 15A, 25, 48C, 40A, 3A–C, 48A, AND 6 ARE TO BE SALVAGED AND RETAINED BY OWNER.
- ITEM 16 SHALL BE SALVAGED AND TRANSPORTED TO CALIFORNIA STATE RAILROAD MUSEUM (CALIFORNIA STATE PARKS, CAPITAL DISTRICT, SACRAMENTO HISTORY AND RAILROAD SECTOR, 111 "I" STREET, SACRAMENTO, CA, 95814). CONTRACTOR SHALL CONTACT ELLEN HALTEMAN, DIRECTOR OF COLLECTIONS AT (916) 323–2158 (DIRECT) OR (916) 323–8073 (MUSEUM LIBRARY) TO COORDINATE WITH MUSEUM.
- SEE SALVAGE ITEMS SPECIFICATION SECTION 024291 FOR FURTHER INFORMATION ON ITEMS TO BE SALVAGED.

TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:

**URS**

201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415–343–2450  
Fax: 415–947–0603

TRANSIT CENTER PHASE 2 AREA

Key Map

REVISIONS	NO.	DATE	DESCRIPTION	BY	TS	ISSUED FOR BID			
	1	11-14-08							

CONTRACT NO. 08-08-DM-000	PROJECT TITLE TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA		SHEET TITLE SALVAGE ITEMS

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: N.T.S.	FACILITY NO. 121
SHEET NUMBER D-1078	REVISION 121
	SEQUENCE NUMBER of





12 ITEM 31 – PLAQUE  
D-1064 SCALE:N.T.S.



13 ITEM 32 – PLAQUE  
D-1064 SCALE:N.T.S.



14 ITEM 39B – COLUMNS  
D-1070 SCALE:N.T.S.



15 ITEM 40A – COLUMN  
D-1065 SCALE:N.T.S.

SALVAGE ITEMS			
ITEM #	ITEM DESCRIPTION	QUANTITY	SIZE/LENGTH
31	NORTON PLAQUE	1 EA	3 FT. X 2FT.
32	BAY BRIDGE LIGHTING PLAQUE	1 EA	3 FT. X 2FT.
39B	COLUMNS AT FIRST STREET	2 EA	20 FT.
40A	STEEL COLUMNS IN BUS LOADING AREA	2 EA	20FT
44A-E	SHOE SHINE STAND	1	5 FT. X 10 FT.
48A	RED STEEL FENCE W/BRASS RAIL	100 FT.	APPROXIMATELY 100 LF
48B	BRASS CAP RAILING: REMOVE	150	150 LF
48C	16 FT.RED FENCE W/BRASS RAIL & GATE COMPLETE	30 FT.	30 FT.
48D	RED STEEL FENCE: REMOVE	400	400 LF
49	STREET LAMPS	3 EA	APPROXIMATELY 18 FT. HIGH
50	BIKE LOCKERS	1 EA	APPROXIMATELY 25 FT. X 25 FT.
51	AC TRANSIT SUPERVISORS TRAILER	1 EA	
52	AC TRANSIT SAFES	2 EA	

NOTES:

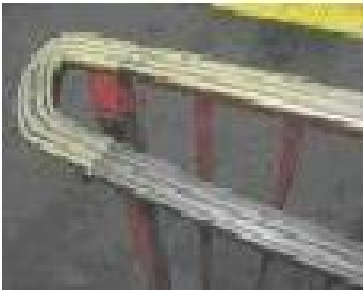
- ITEMS 17B, 9, 13, 31, 32, 10A-D, 17A, 26A-D, 44A-E, 39B, 49, 15A, 25, 48C, 40A, 3A-C, 48A, AND 6 ARE TO BE SALVAGED AND RETAINED BY OWNER.
- CONTRACTOR SHALL SALVAGE AND STORE ITEM 50 ON SITE. CONTRACTOR SHALL RETAIN AND PROTECT ITEM 50 ON SITE UNTIL PICK UP BY NEW OWNER AT DATE TO BE DETERMINED.
- CONTRACTOR SHALL SALVAGE ITEMS 51 AND 52 AND TRANSPORT TO AC TRANSIT EAST BAY BUS STORAGE FACILITY.
- ITEMS 48B AND 48D SHALL BE SALVAGED AND TRANSPORTED TO WESTERN RAILWAY MUSEUM (5848 STATE HIGHWAY 12, SUISUN, CA, 94585). CONTRACTOR SHALL CONTACT JOHN HOLT AT (415) 567-8412 TO COORDINATE WITH MUSEUM.
- SEE SALVAGE ITEMS SPECIFICATION SECTION 024291 FOR FURTHER INFORMATION ON ITEMS TO BE SALVAGED.



16 ITEM 44 – SHOESHINE STAND  
D-1064 SCALE:N.T.S.



17 ITEM 48A – FENCE AND RAIL  
D-1070 SCALE:N.T.S.



18 ITEM 48B – RAILING  
D-1070 SCALE:N.T.S.




19 ITEM 48C – FENCE, RAIL & GATE  
D-1070 SCALE:N.T.S.



20 ITEM 48D – FENCE  
D-1070 SCALE:N.T.S.



21 ITEM 49 – STREET LAMPS  
D-1067 SCALE:N.T.S.



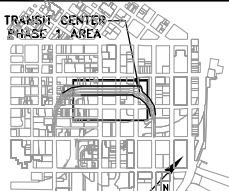
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:

**URS**

201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
BASE AREA



Key Map

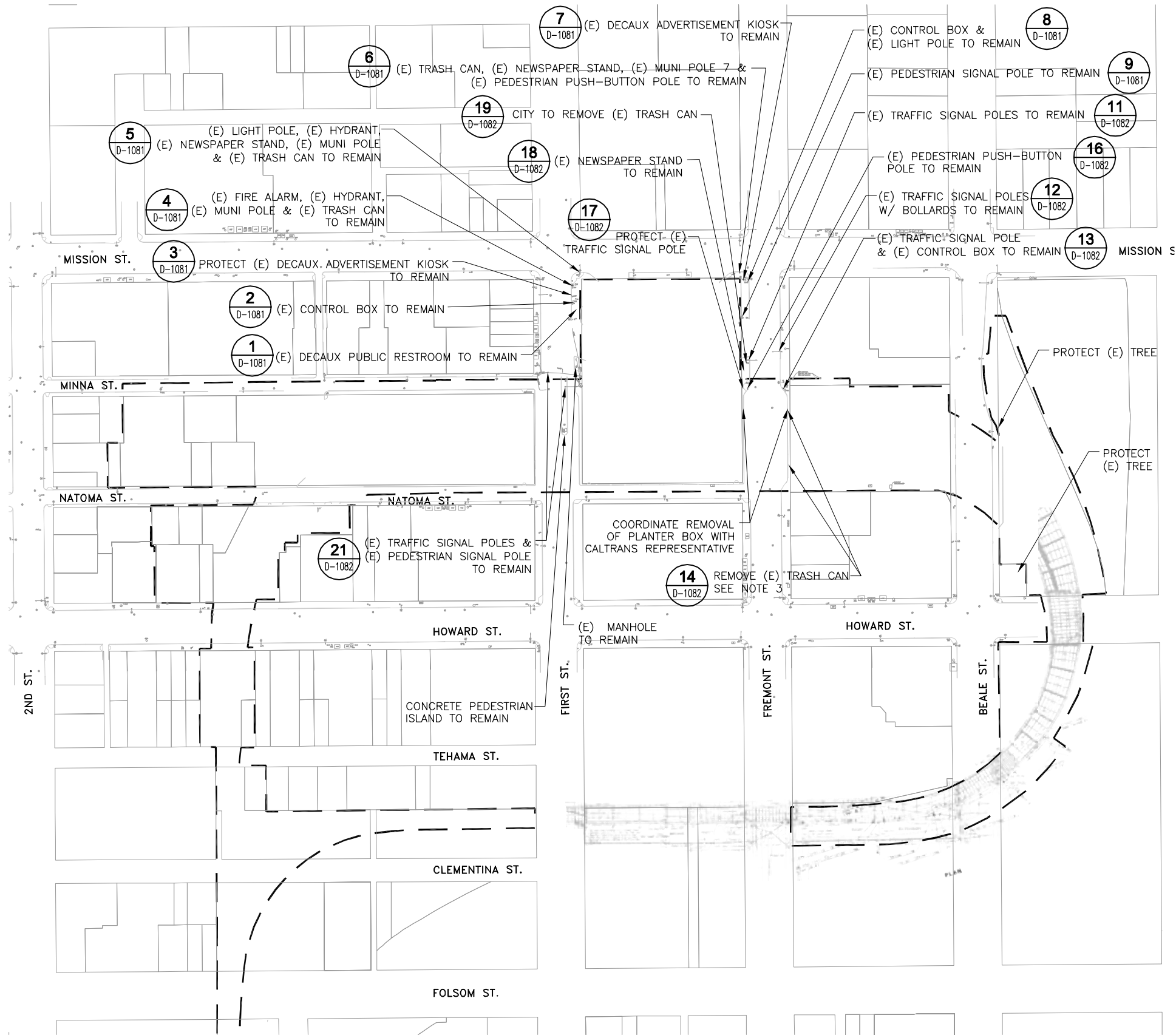
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	2								
	3								
	4								
	5								

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	SALVAGE ITEMS

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: N.T.S.	FACILITY NO. 121
SHEET NUMBER D-1079	SEQUENCE NUMBER of

ARCHITECT/ENGINEER SEAL

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04/10/10 mendoza Nov 18, 2008 - 10:08pm TATJPA Sheet D-1080.dwg



**EXISTING STREET FURNITURE REMOVAL & PROTECTION PLAN**  
SCALE: 1"=100'

**NOTES:**

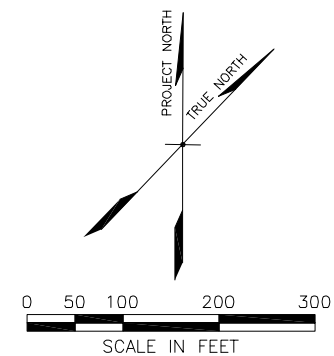
1. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY.
2. CONTRACTOR TO COORDINATE REMOVAL OF ALL TRAFFIC SIGNALS, CONTROL BOXES AND POLES WITH DPT. AT ALL TIMES CONTRACTOR SHALL MAINTAIN ALL CIRCUITRY TO EXISTING STREET LIGHTS AND TRAFFIC SIGNAL CONTROLS THAT ARE TO REMAIN. ANY INTERRUPTIONS TO EXISTING UTILITIES MUST BE COORDINATED AND APPROVED BY CITY REPRESENTATIVES IN WRITING 5 DAYS IN ADVANCE.
3. REMOVAL OR PROTECTION OF ALL AFFECTED ITEMS NOT LOCATED ON TJPA PROPERTY OR NOT OWNED BY TJPA MUST BE COORDINATED WITH THE OWNER.
4. CONTRACTOR SHALL PROTECT ALL ADDITIONAL ITEMS NOT SHOWN THAT ARE NOT LOCATED ON TJPA PROPERTY OR NOT OWNED BY TJPA AS REQUIRED.
5. ALL ITEMS OWNED BY TJPA TO BE SALVAGED SHALL BE COORDINATED WITH THE TJPA REPRESENTATIVES. ITEMS TO BE SALVAGED SHALL BE DELIVERED BY THE CONTRACTOR TO SPECIFIED LOCATIONS AT NO COST TO THE TJPA.
6. ALL EXISTING ITEMS SPECIFIED TO REMAIN TO BE PROTECTED AS REQUIRED.

**LEGEND:**

— — — — — LIMITS OF WORK

**AGENCIES CONTACT LIST**

AGENCY	CONTACT PERSON	ITEM
MUNI		OCS POLES & WIRES
DPT		TRAFFIC SIGNALS & POLES
JC DECAUX		TOILETS & ADVERTISEMENT KIOSK
DTIS		FIRE ALARM
PUC WATER		FIRE HYDRANT
BSES		TRASH CAN
CLEAR CHANNEL		NEWSPAPER STANDS
CALTRANS		PLANTER BOX & RAINBOW LIGHTS



**TRANSBAY TRANSIT CENTER**  
TRANSBAY JOINT POWERS AUTHORITY

**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

Key Map

REVISIONS	NO.	DATE	DESCRIPTION	BY	TS
	1	11-14-08	ISSUED FOR BID		

CONTRACT NO. <b>08-08-DM-000</b>	PROJECT TITLE <b>TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL &amp; RAMPS DEMOLITION PLANS SAN FRANCISCO, CA</b>	SHEET TITLE <b>EXISTING STREET FURNITURE REMOVAL &amp; PROTECTION PLAN</b>
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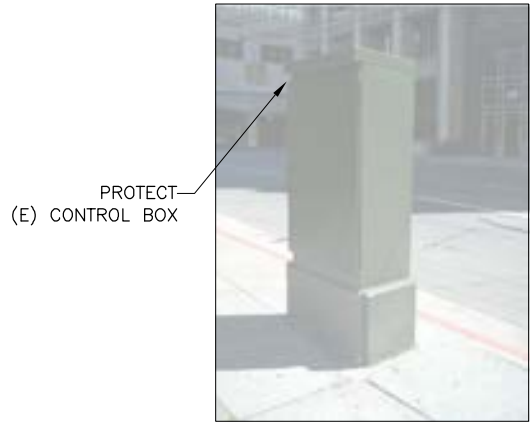
PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	CHECKED BY:
DESIGNED BY: <b>D. FYFE</b>	<b>T. SWEET</b>
DRAWN BY: <b>D. MENDOZA</b>	DATE: <b>11-14-2008</b>
SCALE: <b>1"=100'</b>	FACILITY NO. <b>121</b>
SHEET NUMBER <b>D-1080</b>	SEQUENCE NUMBER _____ of _____



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dania\_mendoza



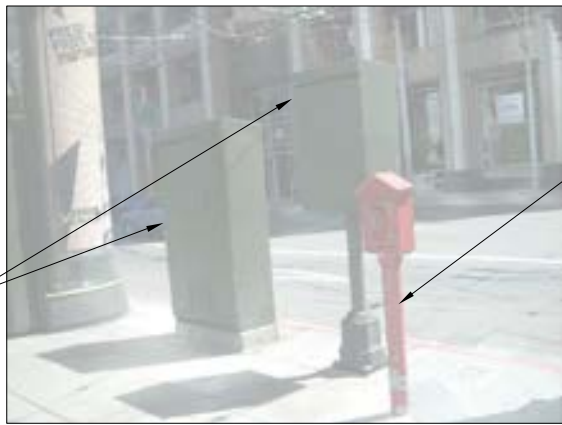
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D-1080  
**EXISTING PUBLIC RESTROOM ON FIRST ST.**  
SCALE: N.T.S.



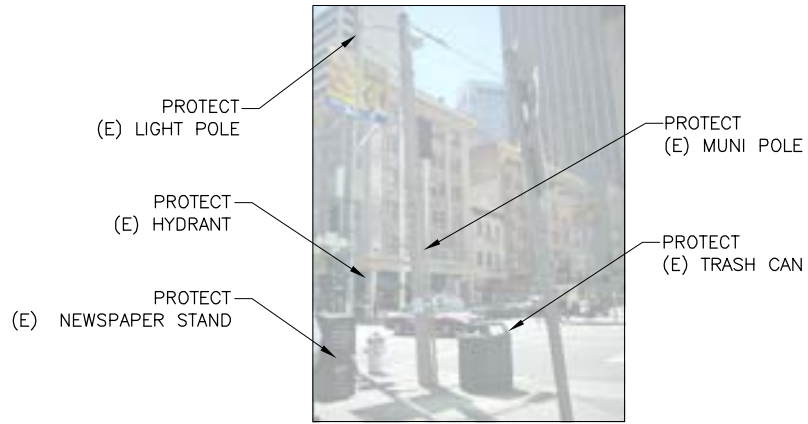
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**EXISTING CONTROL BOX ON FIRST ST.**  
SCALE: N.T.S.



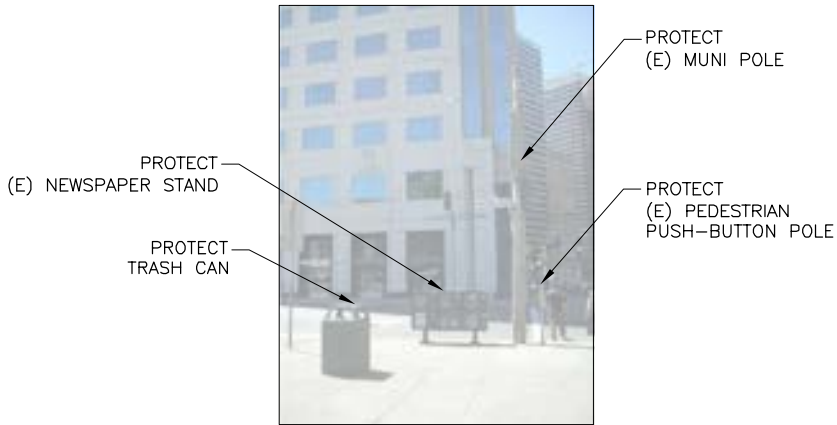
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**EXISTING ADVERTISEMENT ON FIRST ST.**  
SCALE: N.T.S.



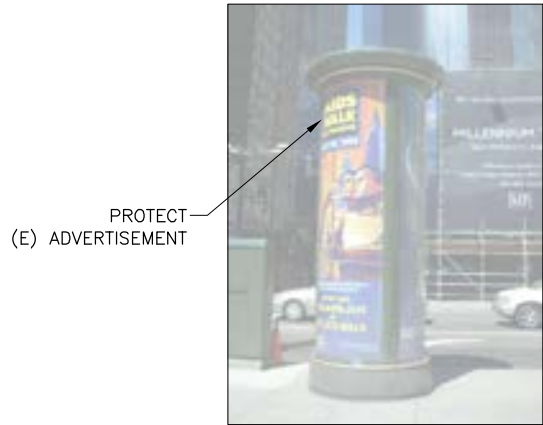
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**EXISTING FIRE ALARM & 2 CONTROL BOXES ON FIRST ST.**  
SCALE: N.T.S.



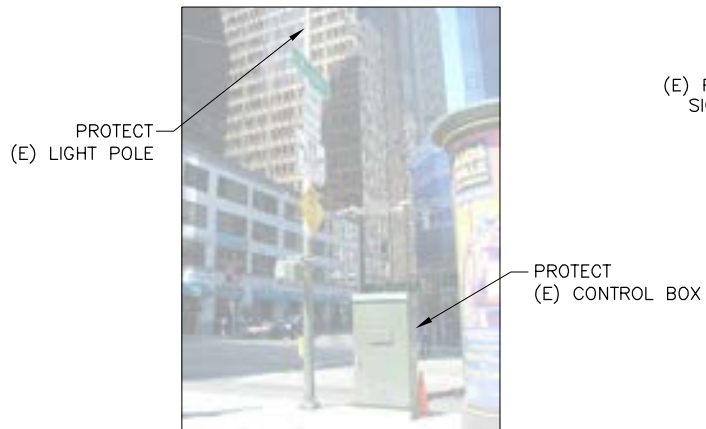
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D-1080  
**EXISTING LIGHT POLE, HYDRANT, NEWSPAPER STAND & MUNI POLE AT MISSION ST. & FIRST ST.**  
SCALE: N.T.S.



**6**  
D-1080  
**EXISTING TRASH CAN, NEWSPAPER STAND, MUNI POLE & PEDESTRIAN PUSH-BUTTON POLE AT MISSION ST. & FREMONT ST.**  
SCALE: N.T.S.



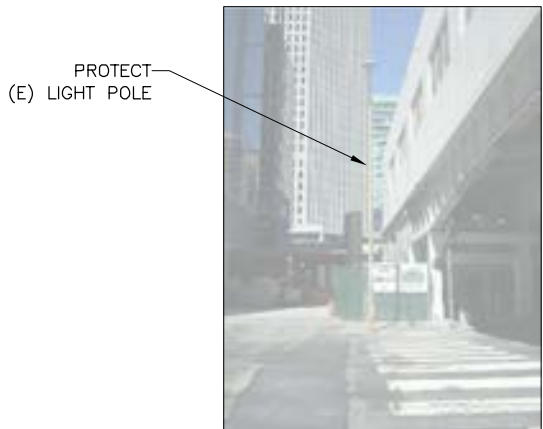
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**EXISTING ADVERTISEMENT ON FIRST ST.**  
SCALE: N.T.S.



**8**  
D-1080  
**EXISTING CONTROL BOX & LIGHT POLE ON FREMONT ST.**  
SCALE: N.T.S.



**9**  
D-1080  
**EXISTING PEDESTRIAN SIGNAL POLE ON FREMONT ST.**  
SCALE: N.T.S.



**10**  
D-1080  
**EXISTING LIGHT POLE ON FREMONT ST.**  
SCALE: N.T.S.

**TRANSBAY JOINT POWERS AUTHORITY**

**URS**

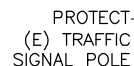
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

Key Map

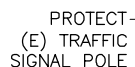
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PROJECT TITLE			
SHEET TITLE			

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: <b>D. FYFE</b>	CHECKED BY: <b>T. SWEET</b>
DRAWN BY: <b>D. MENDOZA</b>	DATE: <b>11-14-2008</b>
SCALE: <b>N.T.S.</b>	FACILITY NO. <b>121</b>
SHEET NUMBER <b>D-1081</b>	REVISION SEQUENCE NUMBER ____ of ____



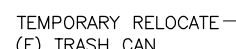
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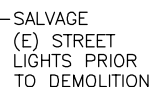
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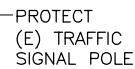
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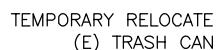
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D-1080



17  
D-1080



18  
D-1080



19  
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20  
D-1080



21  
D-1080

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CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	EXISTING STREET FURNITURE REMOVAL & PROTECTION PHOTOS

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: N.T.S.	FACILITY NO. 121
SHEET NUMBER	SEQUENCE NUMBER
D-1082	_____ of _____



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dahlia\_mendoza

SALVAGE  
(E) STREETLIGHTS  
PRIOR TO DEMOLITION



**22**  
D-1080  
**EXISTING STREETLIGHTS  
ON FREMONT ST. AND MINNA ST.**  
SCALE: N.T.S.

SALVAGE  
(E) STREETLIGHTS  
PRIOR TO DEMOLITION



**23**  
D-1080  
**EXISTING STREETLIGHTS  
ON MISSION ST.**  
SCALE: N.T.S.

SALVAGE  
(E) STREETLIGHTS  
PRIOR TO DEMOLITION



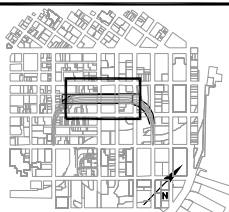


**24**  
D-1080  
**EXISTING STREETLIGHTS  
ON HOWARD ST.**  
SCALE: N.T.S.

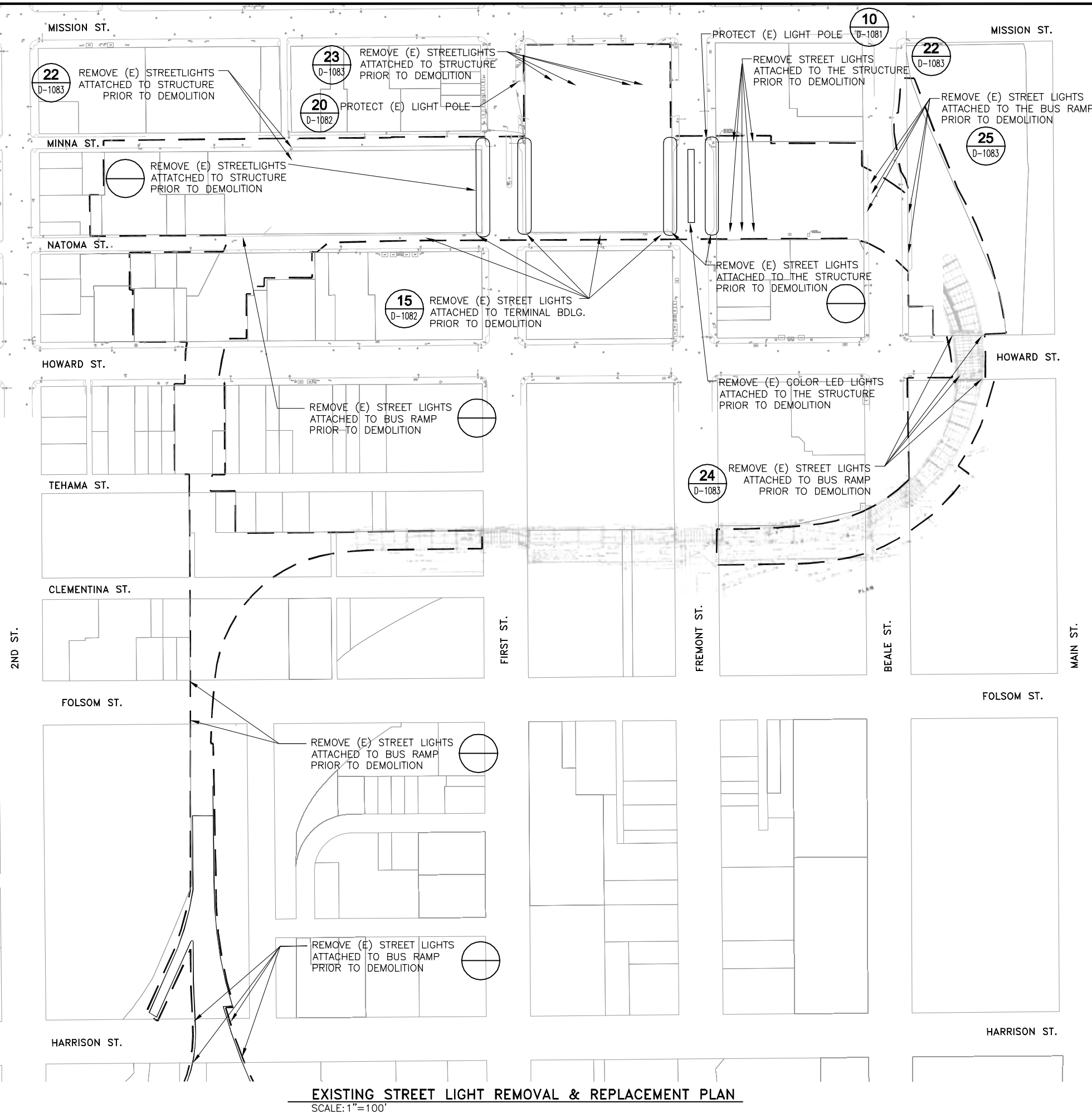
SALVAGE  
(E) STREET/SIDEWALK  
LIGHTS PRIOR TO DEMOLITION



**25**  
D-1080  
**EXISTING STREETLIGHTS  
CAN ON BEALE ST.**  
SCALE: N.T.S.

																						
TRANSBAY JOINT POWERS AUTHORITY																						
CONSULTANT:  201 Mission Street, #2750 San Francisco, CA 94105 Tel: 415-343-2450 Fax: 415-947-0603																						
 Key Map																						
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CONTRACT NO. <b>08-08-DM-000</b>	PROJECT TITLE <b>TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL &amp; RAMPS DEMOLITION PLANS SAN FRANCISCO, CA</b>	SHEET TITLE <b>EXISTING STREET FURNITURE REMOVAL &amp; PROTECTION PHOTOS</b>																				
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SCALE: <b>N.T.S.</b>																						
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ARCHITECT/ENGINEER SEAL

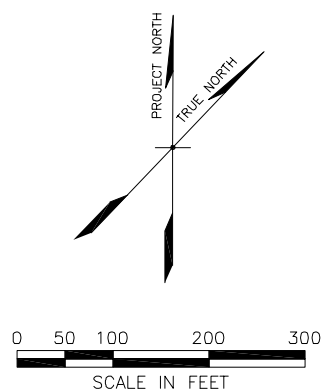




## EXISTING STREET LIGHT REMOVAL & REPLACEMENT PLAN

- ## NOTES:
1. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY.
  2. CONTRACTOR SHALL MAINTAIN ALL UNDERGROUND CIRCUITRY TO STREET LIGHTS AND EXISTING TRAFFIC SIGNAL CONTROLS (NOT OWNED BY TJPA) AT ALL TIMES. ANY INTERRUPTIONS TO EXISTING UTILITIES MUST BE COORDINATED AND APPROVED BY CITY REPRESENTATIVES IN WRITING 5 DAYS IN ADVANCE.
  3. REMOVAL OR PROTECTION OF ALL AFFECTED ITEMS NOT LOCATED ON TJPA PROPERTY OR NOT OWNED BY TJPA MUST BE COORDINATED WITH THE OWNER.
  4. CONTRACTOR SHALL PROTECT ALL ADDITIONAL ITEMS NOT SHOWN THAT ARE NOT LOCATED ON TJPA PROPERTY OR NOT OWNED BY TJPA.
  5. ITEMS OWNED BY TJPA TO BE SALVAGED SHALL BE COORDINATED WITH THE TJPA REPRESENTATIVES. ITEMS TO BE SALVAGED SHALL BE DELIVERED BY THE CONTRACTOR TO SPECIFIED LOCATIONS AT NO COST TO THE TJPA.
  6. NEW STREET LIGHTS MUST BE INSTALLED BY CONTRACTOR AS NECESSARY TO COMPLY WITH BLHP REQUIREMENTS. NEW STREET LIGHTS SHALL BE INSTALLED FOR EACH STREET LIGHT REMOVED FOR DEMOLITION BY CONTRACTOR.
  7. CONTRACTOR TO COORDINATE DISCONNECTION AND REMOVAL OF STREET LIGHTS ATTACHED TO EXISTING BUS VIADUCT STRUCTURE WITH APPROPRIATE CALTRANS OR BLHP REPRESENTATIVE.

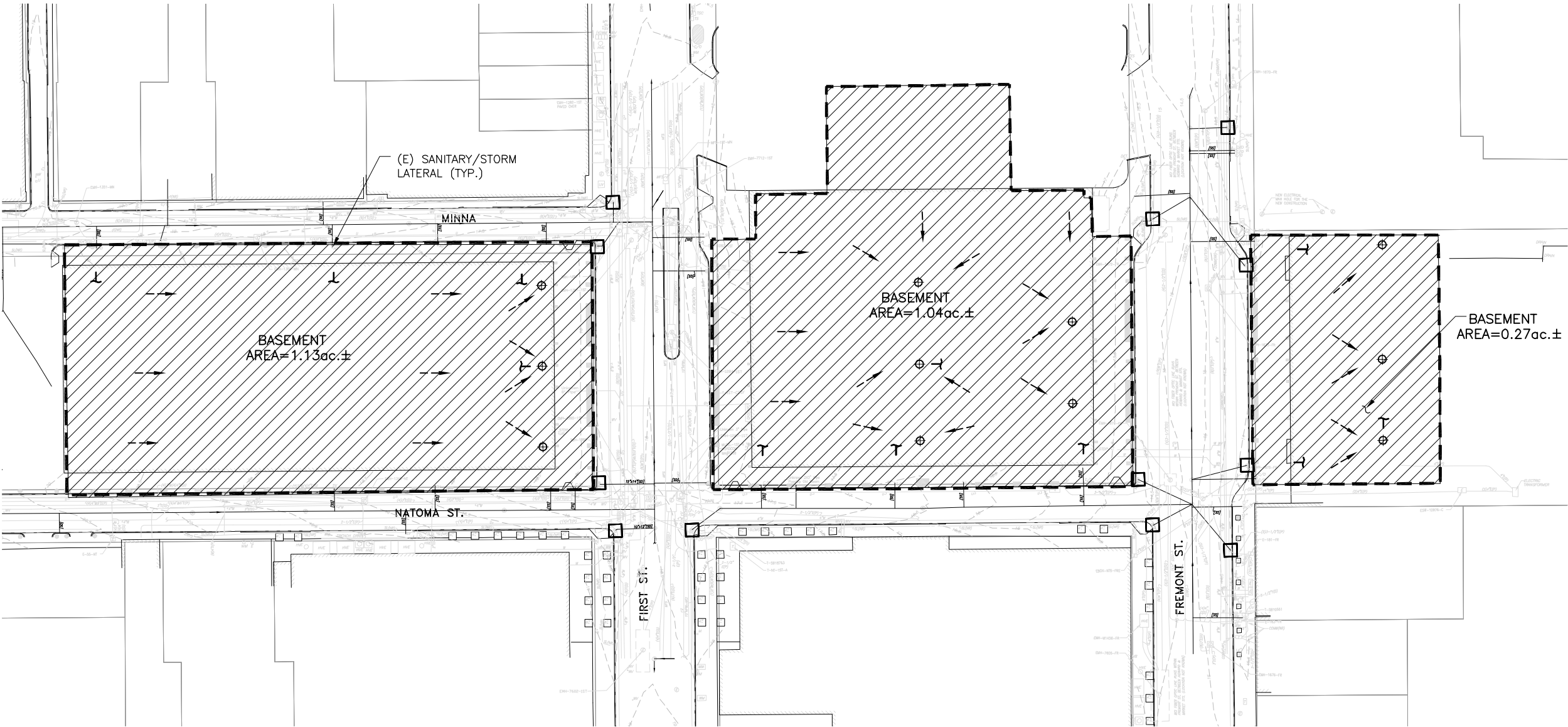
LEGEND:

— — — LIMITS OF WORK



		<b>TRANSBAY JOINT POWERS AUTHORITY</b>	
CONSULTANT:			
<b>URS</b>			
201 Mission Street, #2750 San Francisco, CA 94105 Tel: 415-343-2450 Fax: 415-947-0603			
			
Key Map			
REVISIONS		BY	
DESCRIPTION		TS	
NO.		DATE	
1		11-14-08	
ISSUED FOR BID		ISSUED FOR BID	
08-08-DM-000		TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	
PROJECT TITLE		SHEET TITLE	
EXISTING STREET LIGHT REMOVAL & REPLACEMENT PLAN		EXISTING STREET LIGHT REMOVAL & REPLACEMENT PLAN	
PRINCIPAL ENGINEER / ARCHITECT			
PROJECT MANAGER			
APPROVED:			
PROJECT ENGINEER / ARCHITECT			
DESIGNED BY: D. FYFE		CHECKED BY: T. SWEET	
DRAWN BY: D. MENDOZA		DATE: 11-14-2008	
SCALE: 1"=100'		FACILITY NO. 121	
SHEET NUMBER D-1084		REVISION SEQUENCE NUMBER	
_____ of _____		_____ of _____	
SURMITTA			





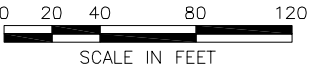
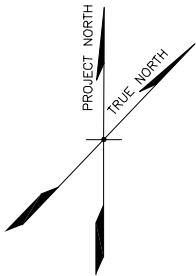
**BASEMENT INTERIM GRADING & DRAINAGE PLAN**  
SCALE: 1"=40'

**LEGEND**

- APPROXIMATE LIMITS OF UNDERGROUND BASEMENT
- [Hatched Box] APPROXIMATE EXPOSED BASEMENT AREA (POST DEMOLITION)
- [Square with X] STORM DRAIN INLET PROTECTION
- [T Symbol] APPROXIMATE LOCATION FOR RECOMMENDED SUMP PUMP CONNECTION
- [Circle with X] (E) FLOOR DRAIN LOCATION (TO BE VERIFIED IN FIELD)
- [Arrow] (E) SURFACE FLOW DIRECTION (TO BE VERIFIED IN FIELD)
- [Line with dots] (E) COMBINED SANITARY SEWER & STORM DRAIN SYSTEM
- [Dashed Line] (E) GROUND CONTOUR

**NOTES:**

1. TERMINAL AND BRIDGE AS-BUILT SHEETS USED IN DEVELOPING THIS DRAWING IS CONSIDERED AN INFORMATIONAL DOCUMENT ONLY. AS SUCH, THE STATE OF CALIFORNIA REGISTRATION SEAL WITH SIGNATURE, LICENSE NUMBER AND REGISTRATION CERTIFICATE EXPIRATION DATE CONFIRM THAT THIS IS A TRUE AND ACCURATE COPY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. IT DOES NOT ATTEST TO THE ACCURACY OR VALIDITY OF THE INFORMATION CONTAINED IN THE ORIGINAL DOCUMENT. THIS DRAWING IS AVAILABLE AND PRESENTED ONLY FOR THE CONVENIENCE OF ANY BIDDER, CONTRACTOR OR OTHER INTERESTED PARTY.
2. THE CONTRACTOR SHALL PROVIDE SUMP PUMP(S) FOR EACH BASEMENT AS NECESSARY TO PREVENT ACCUMULATION OF STORMWATER.
3. THE SUMP PUMP(S) FOR EACH BASEMENT SHALL BE CAPABLE OF PUMPING ACCUMULATED STORMWATER OUT OF BASEMENT AND INTO CCSF COMBINED SANITARY STORM DRAIN WITHIN 48HRS AT A RATE THAT DOES NOT CAUSE DOWNSTREAM IMPACTS. THE EXISTING CCSF COMBINED SS/SD CONNECTIONS ARE APPROXIMATELY 10ft. ABOVE BASEMENT SLAB.
4. PROVIDE SEDIMENT CONTROL FOR DISCHARGE OF WATER TO SANITARY SEWER. SEE SPECIFICATION SECTION 02160, STORMWATER CONTROL.
5. CONTRACTOR TO PLACE CLASS II PERM OR PROCESSED DEMOLITION CONCRETE (4" MINUS W/ NO STEEL) OVER NON-WOVEN FILTER FABRIC OVER BASEMENT SLAB (WHERE PRESENT, NATIVE SOILS ELSEWHERE).
6. CONTRACTOR TO PROVIDE POWER SOURCE TO OPERATE SUMP PUMPS.
7. EXISTING BASEMENT FLOOR DRAINS AND SUMPS MAY BE USED AT CONTRACTOR DISCRETION IF EXISTING CONNECTIONS TO MAIN ARE RETAINED BY PROJECT AND/OR NEW CONNECTION MADE BY CONTRACTOR.
8. AFTER REMOVAL OF BASEMENT CONTRACTOR TO BACKFILL WITH ONSITE RECYCLED 4" MINUS CRUSHED CONCRETE (OR EQUIVALENT) OVER NON-WOVEN FILTER FABRIC OVER BASEMENT SLABS TO REMAIN.



**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



REVISIONS	BY	TS	DESCRIPTION	NO.	DATE	ISSUED FOR BID
					11-14-08	

CONTRACT NO. <b>08-08-DM-000</b>	PROJECT TITLE <b>TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL &amp; RAMPS DEMOLITION PLANS SAN FRANCISCO, CA</b>		SHEET TITLE <b>INTERIM GRADING AND DRAINAGE PLAN</b>

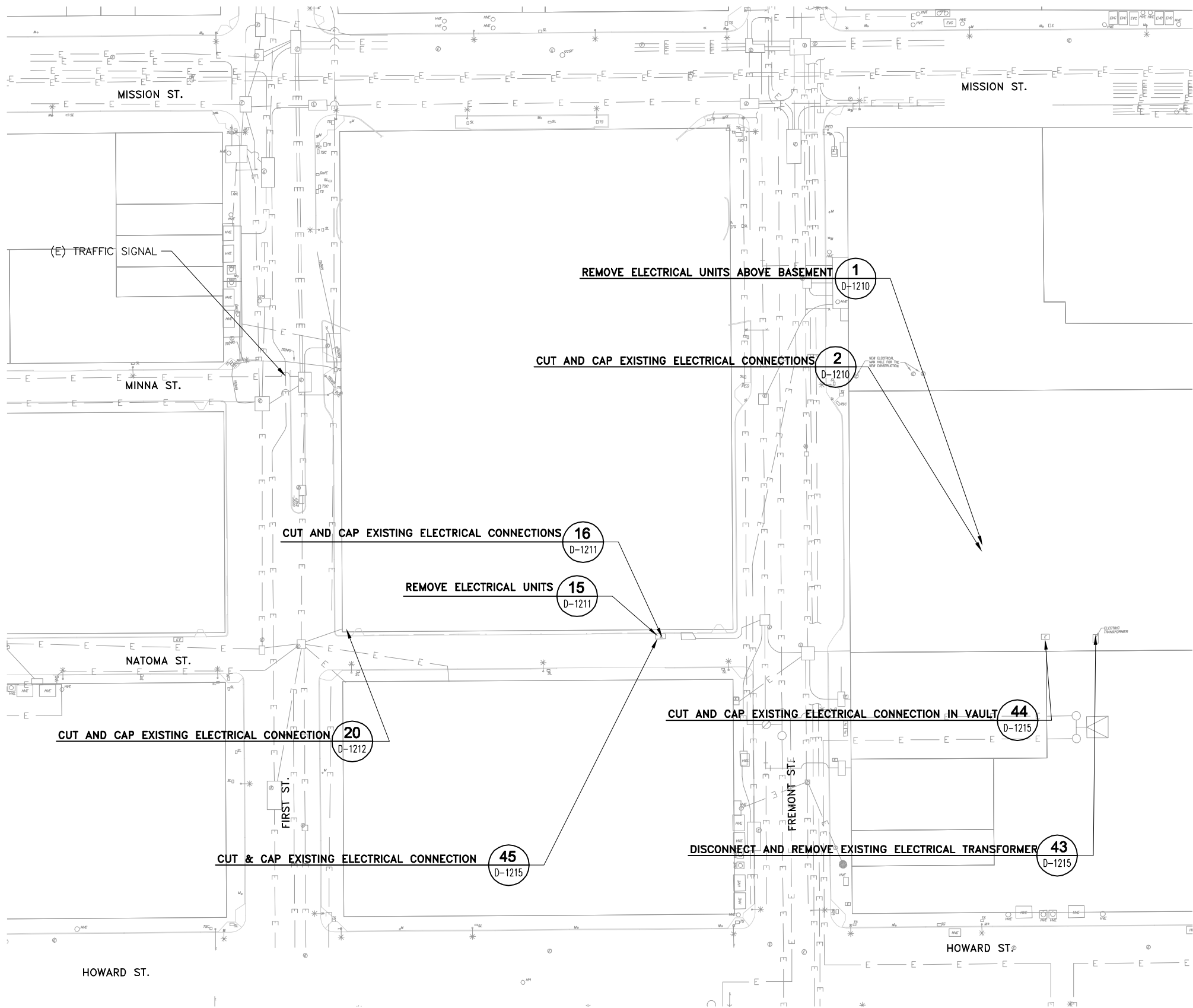
PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: <b>D. FYFE</b>	CHECKED BY: <b>T. SWEET</b>
DRAWN BY: <b>M. MONTES</b>	DATE: <b>11-14-2008</b>
SCALE: <b>1"=40'</b>	FACILITY NO. REVISION <b>121</b>
SHEET NUMBER <b>D-1090</b>	SEQUENCE NUMBER _____ of _____

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daniel\_mendoza Nov 18, 2008 - 11:10pm T:\TUPA\Sheet D-1203.dwg



EXISTING ELECTRICAL DEMOLITION PLAN  
SCALE: 1"=40'

EXISTING UTILITIES DEMOLITION GENERAL NOTES:

1. ALL UNDERGROUND UTILITIES SHOWN SHALL BE MAINTAINED UNLESS OTHERWISE SPECIFICALLY NOTED ON THIS SHEET.
2. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES (ie. PG&E, AT&T, DPT, ETC.) FOR ALL EXISTING UNDERGROUND UTILITIES THAT NEED TO BE DISCONNECTED, REMOVED, REROUTED AND RECONNECTED.
3. CONTRACTOR SHALL MAINTAIN ALL UNDERGROUND CIRCUITRY TO STREET LIGHTS AND EXISTING TRAFFIC SIGNAL CONTROLS AT ALL TIMES. ANY INTERRUPTIONS TO EXISTING UTILITIES MUST BE COORDINATED AND APPROVED BY CITY REPRESENTATIVES IN WRITING 5 DAYS IN ADVANCE.

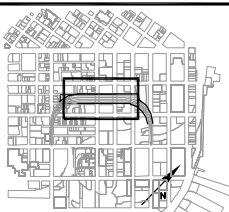


TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:

**URS**

201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



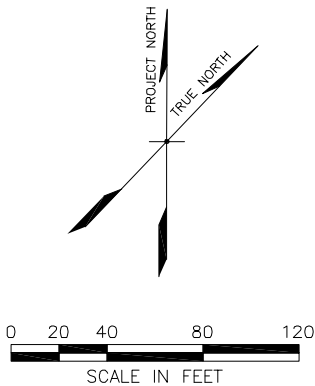
Key Map

REVISIONS	NO.	DATE	DESCRIPTION	BY	TS
	1	11-14-08	ISSUED FOR BID		

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	EXISTING ELECTRICAL DEMOLITION PLAN

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=40'	FACILITY NO. 121
SHEET NUMBER D-1203	SEQUENCE NUMBER of

ARCHITECT/ENGINEER SEAL



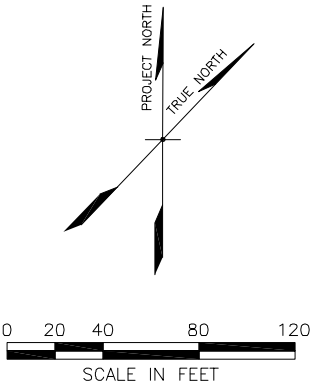
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oahua\_mendoza Nov 18, 2008 - 11:10pm T:\TUPA\Sheet-D-120.dwg




EXISTING GAS DEMOLITION PLAN  
SCALE: 1"=40'

EXISTING UTILITIES DEMOLITION GENERAL NOTES:


1. ALL UNDERGROUND UTILITIES SHOWN SHALL BE MAINTAINED UNLESS OTHERWISE SPECIFICALLY NOTED ON THIS SHEET.
2. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES (ie. PG&E, AT&T, DPT, ETC.) FOR ALL EXISTING UNDERGROUND UTILITIES THAT NEED TO BE DISCONNECTED, REMOVED, REROUTED AND RECONNECTED.
3. CONTRACTOR SHALL MAINTAIN ALL UNDERGROUND CIRCUITRY TO STREET LIGHTS AND EXISTING TRAFFIC SIGNAL CONTROLS AT ALL TIMES. ANY INTERRUPTIONS TO EXISTING UTILITIES MUST BE COORDINATED AND APPROVED BY CITY REPRESENTATIVES IN WRITING 5 DAYS IN ADVANCE.



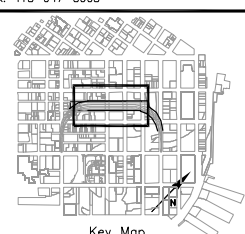


TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:



201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



Key Map

REVISIONS		BY	TS
NO.	DATE	DESCRIPTION	ISSUED FOR BID
1	11-14-08		

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	EXISTING GAS DEMOLITION PLAN

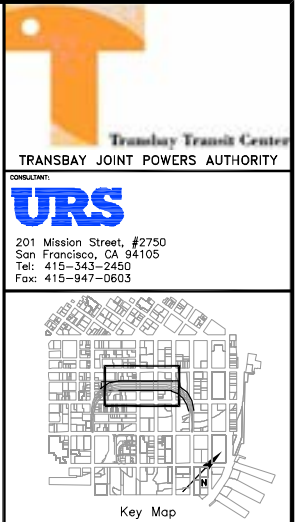
PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=40'	FACILITY NO. 121
SHEET NUMBER D-1204	REVISION SEQUENCE NUMBER of

ARCHITECT/ENGINEER SEAL



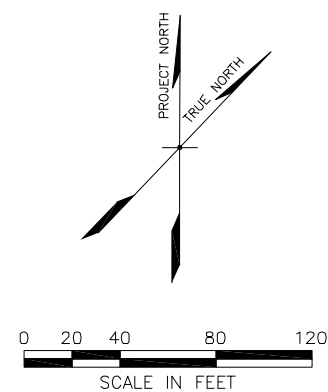
SCALE: 1"=40'

1. ALL UNDERGROUND UTILITIES SHOWN SHALL BE MAINTAINED UNLESS OTHERWISE SPECIFICALLY NOTED ON THIS SHEET.
2. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES (ie. PG&E, AT&T, DPT, ETC.) FOR ALL EXISTING UNDERGROUND UTILITIES THAT NEED TO BE DISCONNECTED, REMOVED, REROUTED AND RECONNECTED.
3. CONTRACTOR SHALL MAINTAIN ALL UNDERGROUND CIRCUITRY TO STREET LIGHTS AND EXISTING TRAFFIC SIGNAL CONTROLS AT ALL TIMES. ANY INTERRUPTIONS TO EXISTING UTILITIES MUST BE COORDINATED AND APPROVED BY CITY REPRESENTATIVES IN WRITING 5 DAYS IN ADVANCE.

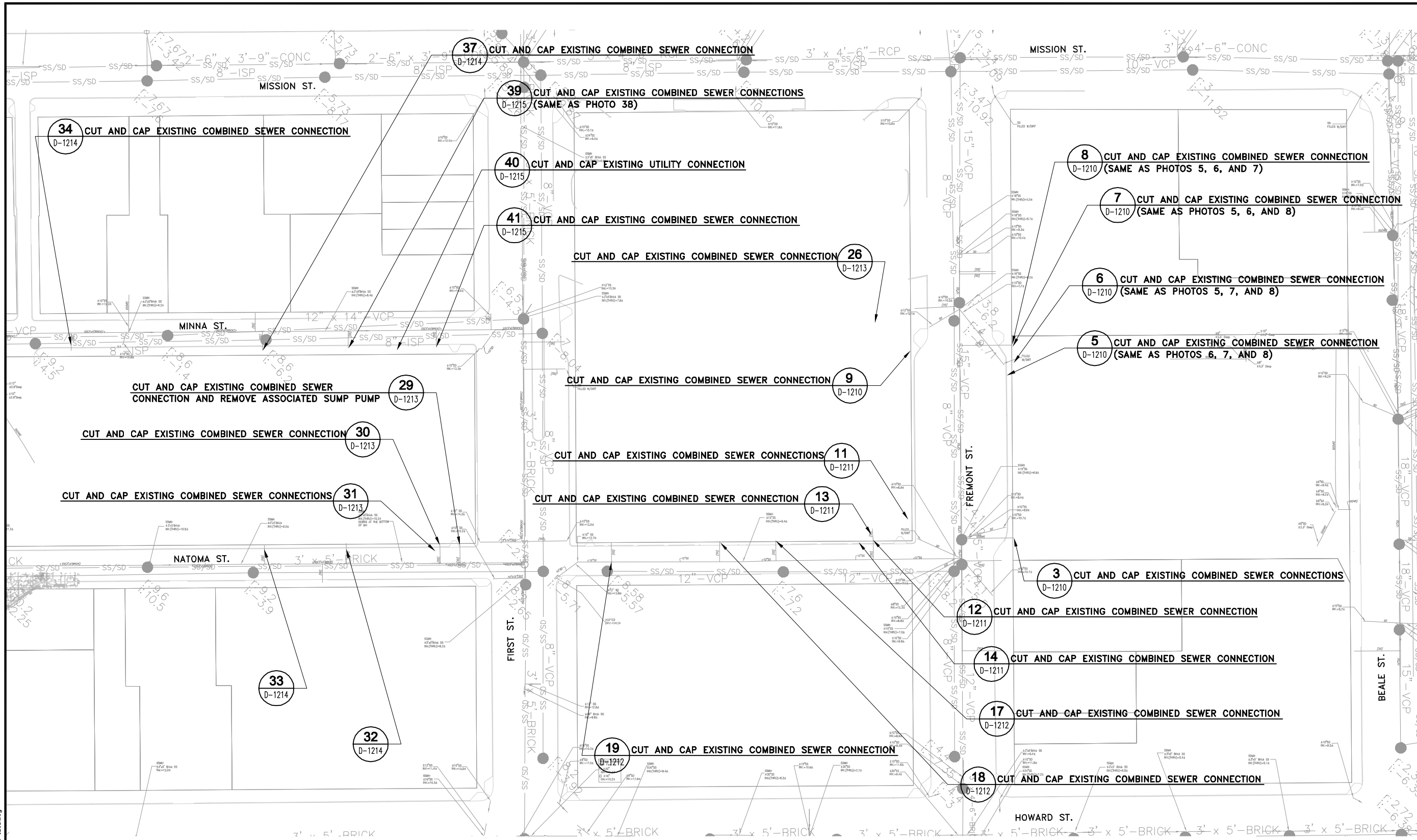
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CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	EXISTING TELECOMMUNICATION DEMOLITION PLAN

<b>PROJECT MANAGER</b>	
APPROVED:	
<b>PROJECT ENGINEER / ARCHITECT</b>	
DESIGNED BY: <b>D. FYFE</b>	CHECKED BY: <b>T. SWEET</b>
DRAWN BY: <b>D. MENDOZA</b>	DATE: <b>11-14-2008</b>
SCALE: <b>1"=40'</b>	FILLY NO. / REVISION <b>121</b>
SHEET NUMBER <b>D-1205</b>	SEQUENCE NUMBER <b>_____ of _____</b>



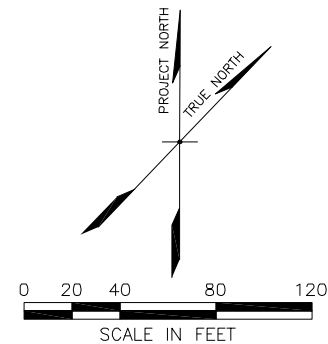
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04/14/10 mendoza Nov 18, 2008 - 11:26pm TAT:PA:Sheet:12-1206.dwg



**EXISTING UTILITIES DEMOLITION GENERAL NOTES:**

1. ALL UNDERGROUND UTILITIES SHOWN SHALL BE MAINTAINED UNLESS OTHERWISE SPECIFICALLY NOTED ON THIS SHEET.
2. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES (ie. PG&E, AT&T, DPT, ETC.) FOR ALL EXISTING UNDERGROUND UTILITIES THAT NEED TO BE DISCONNECTED, REMOVED, REROUTED AND RECONNECTED.
3. CONTRACTOR SHALL MAINTAIN ALL UNDERGROUND CIRCUITRY TO STREET LIGHTS AND EXISTING TRAFFIC SIGNAL CONTROLS AT ALL TIMES. ANY INTERRUPTIONS TO EXISTING UTILITIES MUST BE COORDINATED AND APPROVED BY CITY REPRESENTATIVES IN WRITING 5 DAYS IN ADVANCE.

**EXISTING SANITARY SEWER DEMOLITION PLAN**  
SCALE: 1"=40'



**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
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Fax: 415-947-0603

TRANSBAY TRANSIT CENTER  
EXISTING TERMINAL & RAMPS DEMOLITION PLANS  
SAN FRANCISCO, CA

08-08-DM-000

TRANSBAY TRANSIT CENTER PROGRAM  
EXISTING TERMINAL & RAMPS DEMOLITION PLANS  
SAN FRANCISCO, CA

EXISTING SANITARY SEWER  
DEMOLITION PLAN

NO.	DATE	ISSUED FOR BID	DESCRIPTION
1	11-14-08		

CONTRACT NO.

PROJECT TITLE

SHEET TITLE

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER

APPROVED:

PROJECT ENGINEER / ARCHITECT

DESIGNED BY: D. FYFE

CHECKED BY: T. SWEET

DRAWN BY: D. MENDOZA

DATE: 11-14-2008

SCALE: 1"=40'

FACILITY NO. 121

REVISION

SHEET NUMBER

SEQUENCE NUMBER

D-1206

of

ARCHITECT/ENGINEER SEAL

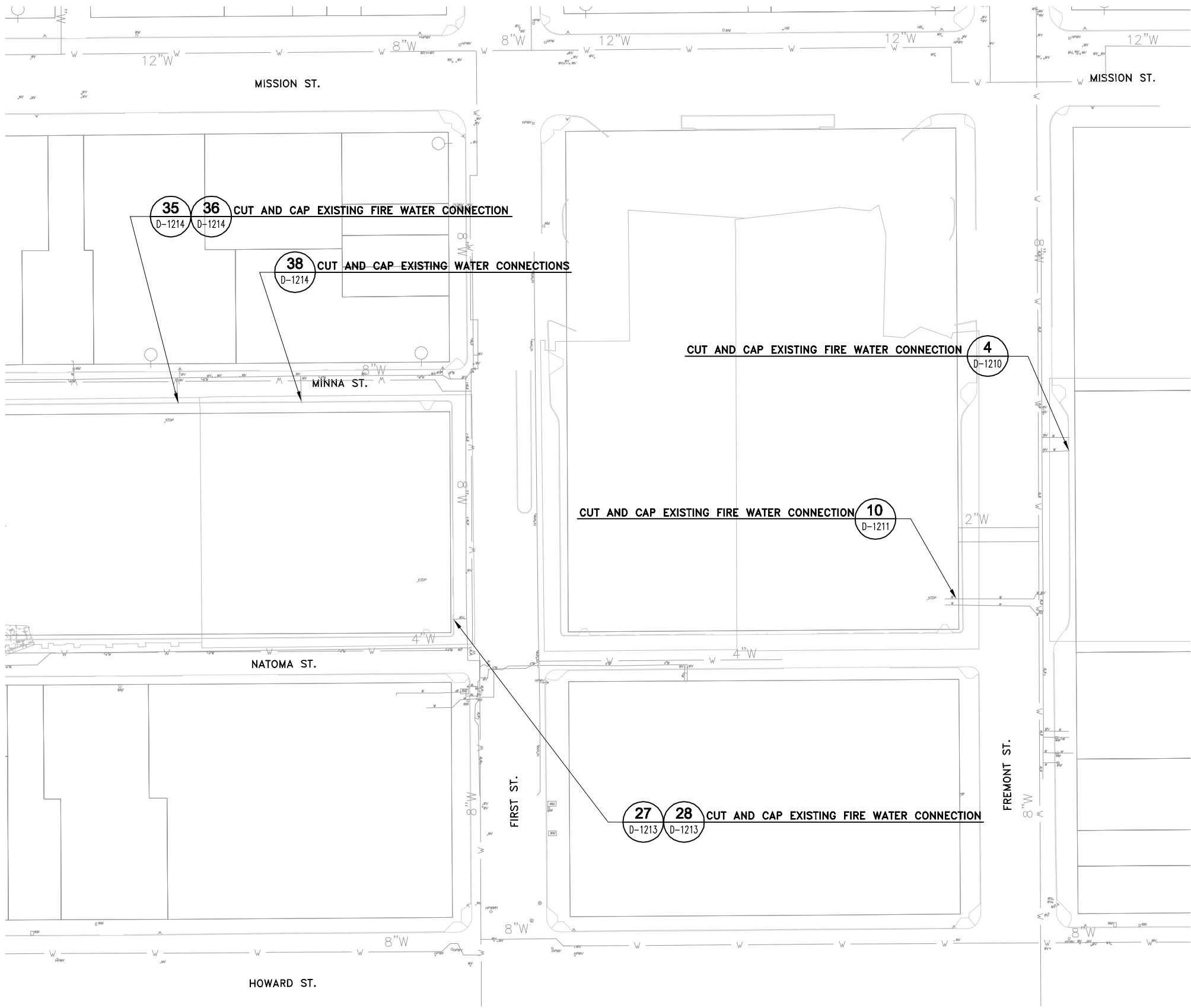
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SUBMITTAL




XREFS: DOWNTOWN CITYLOTS.dwg, TUPA-TB 22-240.dwg, XDEMOT-1ST FLOOR.dwg, XSURVEY.dwg, XWATER.dwg  
daniel\_mendoza Nov 18, 2008 11:28pm T:\TUPA\Sheet\B-1207.dwg



**EXISTING WATER DEMOLITION PLAN**  
SCALE: 1"=40'

**EXISTING UTILITIES DEMOLITION GENERAL NOTES:**

1. ALL UNDERGROUND UTILITIES SHOWN SHALL BE MAINTAINED UNLESS OTHERWISE SPECIFICALLY NOTED ON THIS SHEET.
2. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES (ie. PG&E, AT&T, DPT, ETC.) FOR ALL EXISTING UNDERGROUND UTILITIES THAT NEED TO BE DISCONNECTED, REMOVED, REROUTED AND RECONNECTED.
3. CONTRACTOR SHALL MAINTAIN ALL UNDERGROUND CIRCUITRY TO STREET LIGHTS AND EXISTING TRAFFIC SIGNAL CONTROLS AT ALL TIMES. ANY INTERRUPTIONS TO EXISTING UTILITIES MUST BE COORDINATED AND APPROVED BY CITY REPRESENTATIVES IN WRITING 5 DAYS IN ADVANCE.




TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:

**URS**

201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

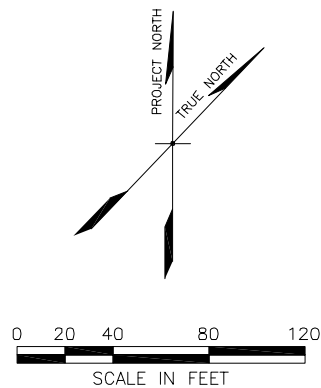


Key Map

REVISIONS		BY	TS
NO.	DATE	DESCRIPTION	ISSUED FOR BID
1	11-14-08		

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	EXISTING WATER DEMOLITION PLAN

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: 1"=40'	FACILITY NO. 121
SHEET NUMBER D-1207	REVISION 121
SEQUENCE NUMBER of	



ARCHITECT/ENGINEER SEAL



1 REMOVE ELECTRICAL PANELS  
ABOVE BASEMENT  
SCALE: N.T.S.  
D-1203



2 CUT AND CAP EXISTING  
ELECTRICAL CONNECTIONS  
SCALE: N.T.S.  
D-1203



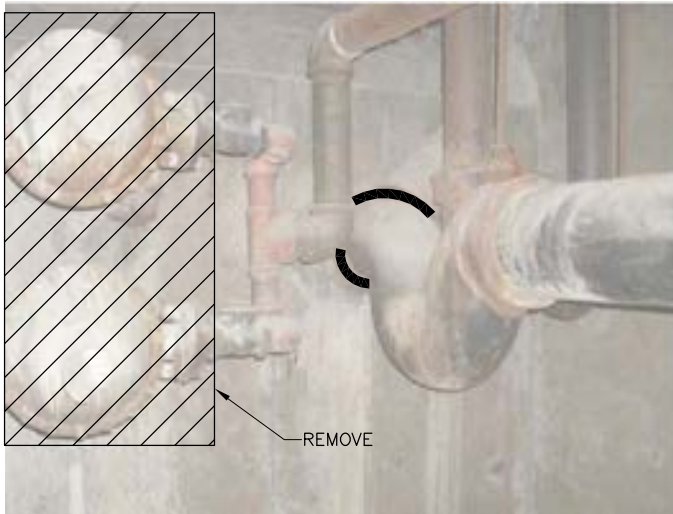
3 CUT AND CAP EXISTING  
COMBINED SEWER CONNECTIONS  
SCALE: N.T.S.  
D-1206



4 CUT AND CAP EXISTING  
FIRE WATER CONNECTION  
SCALE: N.T.S.  
D-1207



5 CUT AND CAP EXISTING  
COMBINED SEWER CONNECTIONS  
SCALE: N.T.S.  
(SAME UTILITY SHOWN IN PHOTOS 6, 7, AND 8)  
D-1206



6 CUT AND CAP EXISTING  
COMBINED SEWER CONNECTIONS  
SCALE: N.T.S.  
(SAME UTILITY SHOWN IN PHOTOS 5, 7, AND 8)  
D-1206



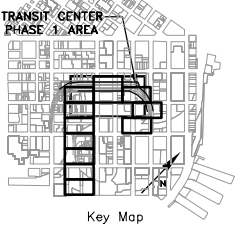
7 CUT AND CAP EXISTING  
COMBINED SEWER CONNECTIONS  
SCALE: N.T.S.  
(SAME UTILITY SHOWN IN PHOTOS 5, 6, AND 8)  
D-1206



8 CUT AND CAP EXISTING  
COMBINED SEWER CONNECTIONS  
SCALE: N.T.S.  
(SAME UTILITY SHOWN IN PHOTOS 5, 6, AND 7)  
D-1206



9 CUT AND CAP EXISTING  
COMBINED SEWER CONNECTION  
SCALE: N.T.S.  
D-1206



NO.	DATE	REVISIONS	
		DESCRIPTION	BY
1	11-14-08	ISSUED FOR BID	TS

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMP'S DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	EXISTING UTILITIES DEMOTION PHOTOS

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: N.T.S.	FACILITY NO. 121
SHEET NUMBER D-1210	REVISION ____ of ____

ARCHITECT/ENGINEER SEAL





10  
D-1207

**CUT AND CAP EXISTING  
FIRE WATER CONNECTION**  
SCALE: N.T.S.



11  
D-1206

**CUT AND CAP EXISTING  
COMBINED SEWER CONNECTIONS**  
SCALE: N.T.S.



12  
D-1206

**CUT AND CAP EXISTING  
COMBINED SEWER CONNECTION**  
SCALE: N.T.S.  
(SAME UTILITY SHOWN IN PHOTO 13)



13  
D-1206

**CUT AND CAP EXISTING  
COMBINED SEWER CONNECTION**  
SCALE: N.T.S.  
(SAME UTILITY SHOWN IN PHOTO 12)



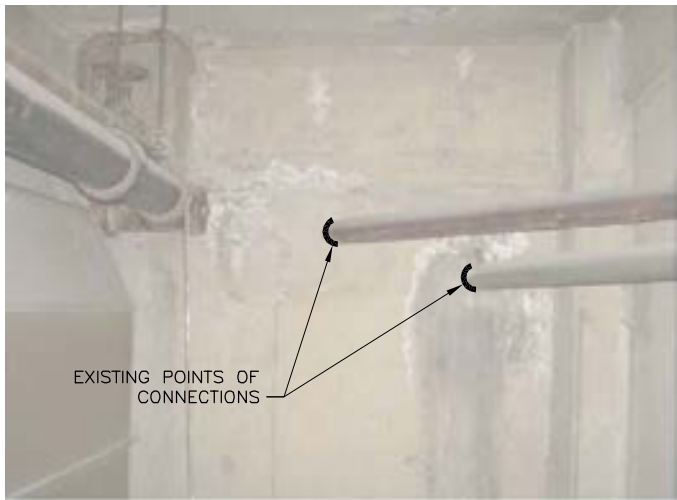
14  
D-1206

**CUT AND CAP EXISTING  
COMBINED SEWER CONNECTION**  
SCALE: N.T.S.




15  
D-1203

**REMOVE ELECTRICAL PANELS**  
SCALE: N.T.S.




16  
D-1203

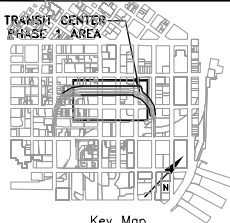
**CUT AND CAP EXISTING  
ELECTRICAL CONNECTIONS**  
SCALE: N.T.S.



TRANSBAY JOINT POWERS AUTHORITY



201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



Key Map

REVISIONS		NO.	DATE	DESCRIPTION
BY	TS			

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	EXISTING UTILITIES DEMOTION PHOTOS

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: NTS	FACILITY NO. REVISION 121
SHEET NUMBER D-1211	SEQUENCE NUMBER _____ of _____

ARCHITECT/ENGINEER SEAL



17  
D-1206  
**CUT AND CAP EXISTING  
COMBINED SEWER CONNECTION**  
SCALE: N.T.S.



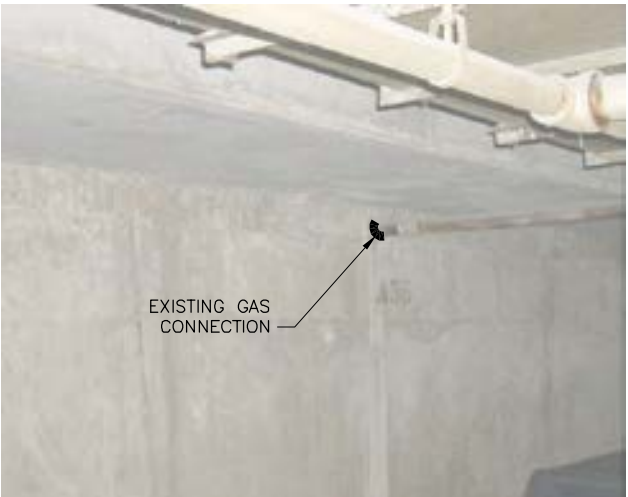
18  
D-1206  
**CUT AND CAP EXISTING  
COMBINED SEWER CONNECTION**  
SCALE: N.T.S.



19  
D-1206  
**CUT AND CAP EXISTING  
COMBINED SEWER CONNECTION**  
SCALE: N.T.S.



20  
D-1203  
**CUT AND CAP EXISTING  
TELECOM CONNECTION**  
SCALE: N.T.S.



21  
D-1204  
**CUT AND CAP EXISTING  
GAS CONNECTION**  
SCALE: N.T.S.



22  
D-1204  
**REMOVE EXISTING  
GAS METER ON FIRST STREET**  
SCALE: N.T.S.




23  
D-1204  
**REMOVE EXISTING  
GAS METER ON FIRST STREET**  
SCALE: N.T.S.




24  
D-1204  
**CUT AND CAP EXISTING  
GAS CONNECTION**  
SCALE: N.T.S.



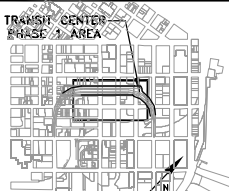
25  
D-1205  
**CUT AND CAP EXISTING  
TELECOM CONNECTIONS**  
SCALE: N.T.S.



Transbay Transit Center  
TRANSBAY JOINT POWERS AUTHORITY



CONSULTANT:  
**URS**  
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San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



TRANSIT CENTER  
PHASE 3 AREA  
Key Map

REVISIONS		NO.	DATE	DESCRIPTION
BY	TS			
			11-14-08	ISSUED FOR BID

CONTRACT NO. <b>08-08-DM-000</b>	PROJECT TITLE <b>TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL &amp; RAMPS DEMOLITION PLANS SAN FRANCISCO, CA</b>	SHEET TITLE <b>EXISTING UTILITIES DEMOLITION PHOTOS</b>
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PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	CHECKED BY: T. SWEET
DESIGNED BY: D. FYFE	DATE: 11-14-2008
DRAWN BY: D. MENDOZA	FACILITY NO. 121
SCALE: N.T.S.	REVISION
SHEET NUMBER D-1212	SEQUENCE NUMBER of

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daniel\_mendoza





27  
D-1207

28  
D-1207

29  
D-1206

30  
D-1206

31  
D-1206

<b>PROJECT MANAGER</b>		
APPROVED:		
<b>PROJECT ENGINEER / ARCHITECT</b>		
DESIGNED BY: <b>D. FYFE</b>	CHECKED BY: <b>T. SWEET</b>	
DRAWN BY: <b>D. MENDOZA</b>	DATE: <b>11-14-2008</b>	
SCALE: <b>N.T.S.</b>	FACILITY NO. <b>121</b>	REVISION
SHEET NUMBER <b>D-1213</b>	SEQUENCE NUMBER _____ of _____	



32  
D-1206  
**CUT AND CAP EXISTING  
COMBINED SEWER CONNECTION**  
SCALE: N.T.S.



33  
D-1206  
**CUT AND CAP EXISTING  
COMBINED SEWER CONNECTION**  
SCALE: N.T.S.



34  
D-1206  
**CUT AND CAP EXISTING  
COMBINED SEWER CONNECTION**  
SCALE: N.T.S.



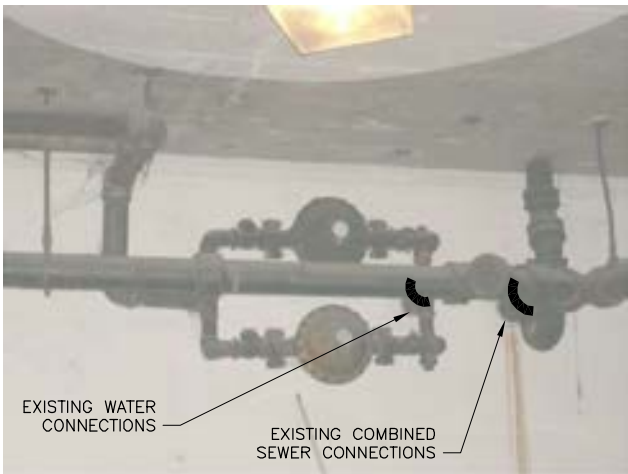
35  
D-1207  
**CUT AND CAP EXISTING  
FIRE WATER CONNECTION**  
SCALE: N.T.S.  
(SAME UTILITY SHOWN IN 36)



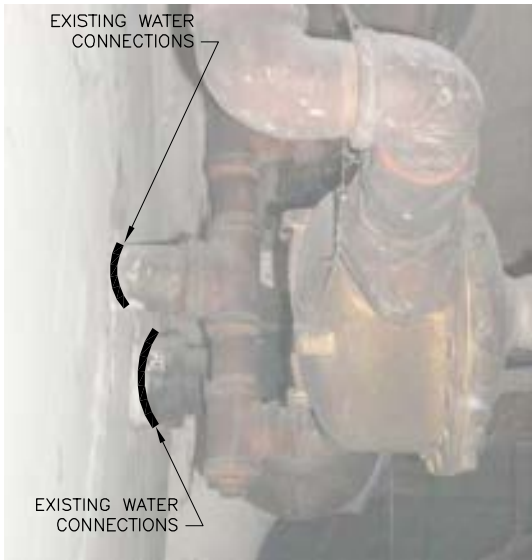
36  
D-1207  
**CUT AND CAP EXISTING  
FIRE WATER CONNECTION**  
SCALE: N.T.S.  
(SAME UTILITY SHOWN IN 35)




37  
D-1206  
**CUT AND CAP EXISTING  
COMBINED SEWER CONNECTION**  
SCALE: N.T.S.




38  
D-1207  
**CUT AND CAP EXISTING  
WATER CONNECTIONS**  
SCALE: N.T.S.  
(SAME UTILITY SHOWN IN 39)



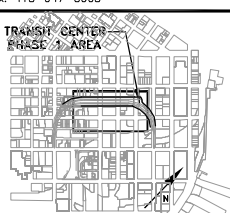
39  
D-1206  
**CUT AND CAP EXISTING  
COMBINED SEWER CONNECTIONS**  
SCALE: N.T.S.  
(SAME UTILITIES SHOWN IN PHOTO 38)



TRANSBAY TRANSIT CENTER  
TRANSBAY JOINT POWERS AUTHORITY



CONSULTANT:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



TRANSIT CENTER  
PHASE 2 AREA  
Key Map

REVISIONS		NO.	DATE	DESCRIPTION	BY	TS
		1	11-14-08	ISSUED FOR BID		

CONTRACT NO. 08-08-DM-000	PROJECT TITLE TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	SHEET TITLE EXISTING UTILITIES DEMOLITION PHOTOS
------------------------------	---------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: N.T.S.	FACILITY NO. 121
SHEET NUMBER D-1214	SEQUENCE NUMBER ____ of ____

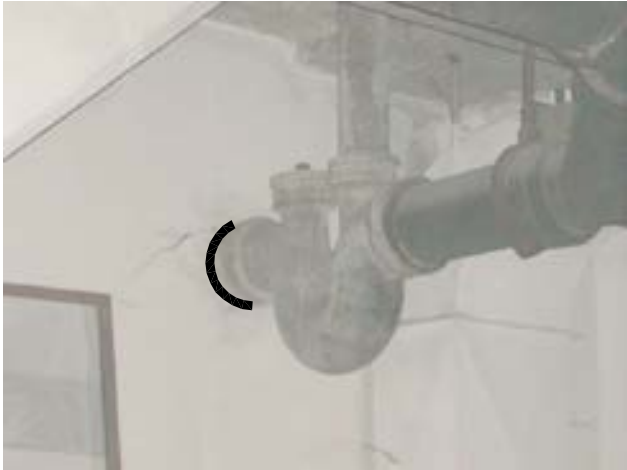
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daniel\_mendoza Nov 18,





40  
D-1206

**CUT AND CAP EXISTING  
COMBINED SEWER CONNECTION**  
SCALE: N.T.S.



41  
D-1206

**CUT AND CAP EXISTING  
COMBINED SEWER CONNECTION**  
SCALE: N.T.S.



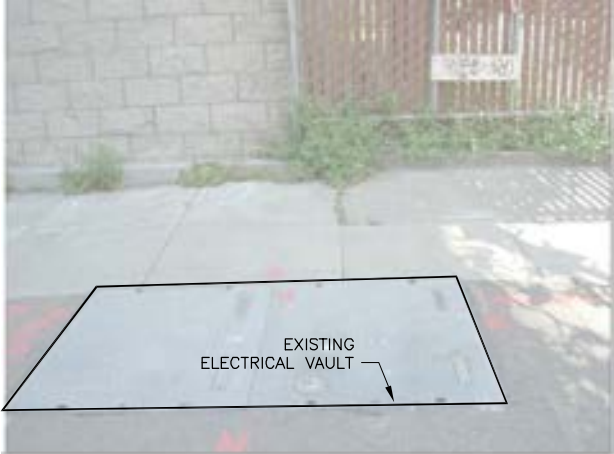
42  
D-1205

**CUT AND CAP EXISTING  
TELECOMMUNICATIONS CONNECTION**  
SCALE: N.T.S.



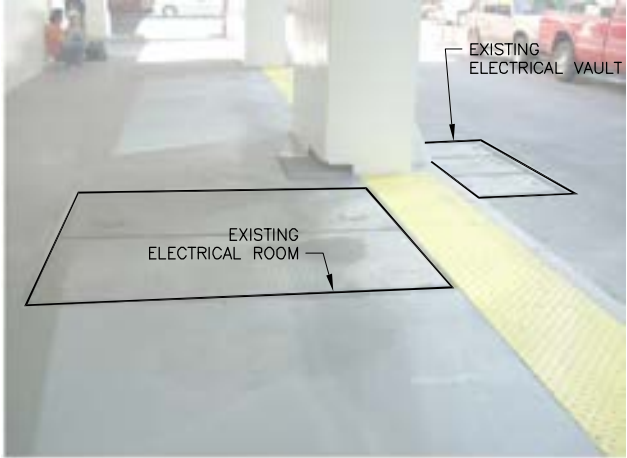
43  
D-1203

**DISCONNECT AND REMOVE  
EXISTING ELECTRICAL TRANSFORMER**  
SCALE: N.T.S.




44  
D-1203

**CUT AND CAP EXISTING  
ELECTRICAL CONNECTION IN VAULT**  
SCALE: N.T.S.




45  
D-1203


**CUT AND CAP EXISTING  
ELECTRICAL CONNECTION IN VAULT**  
SCALE: N.T.S.



Transbay Transit Center  
TRANSBAY JOINT POWERS AUTHORITY



CONSULTANT:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



TRANSBAY TRANSIT CENTER  
PHASE 2 AREA  
Key Map

REVISIONS		BY	TS	ISSUED FOR BID		DATE		NO.	
DESCRIPTION									
						11-14-08		A	

CONTRACT NO.  
**08-08-DM-000**

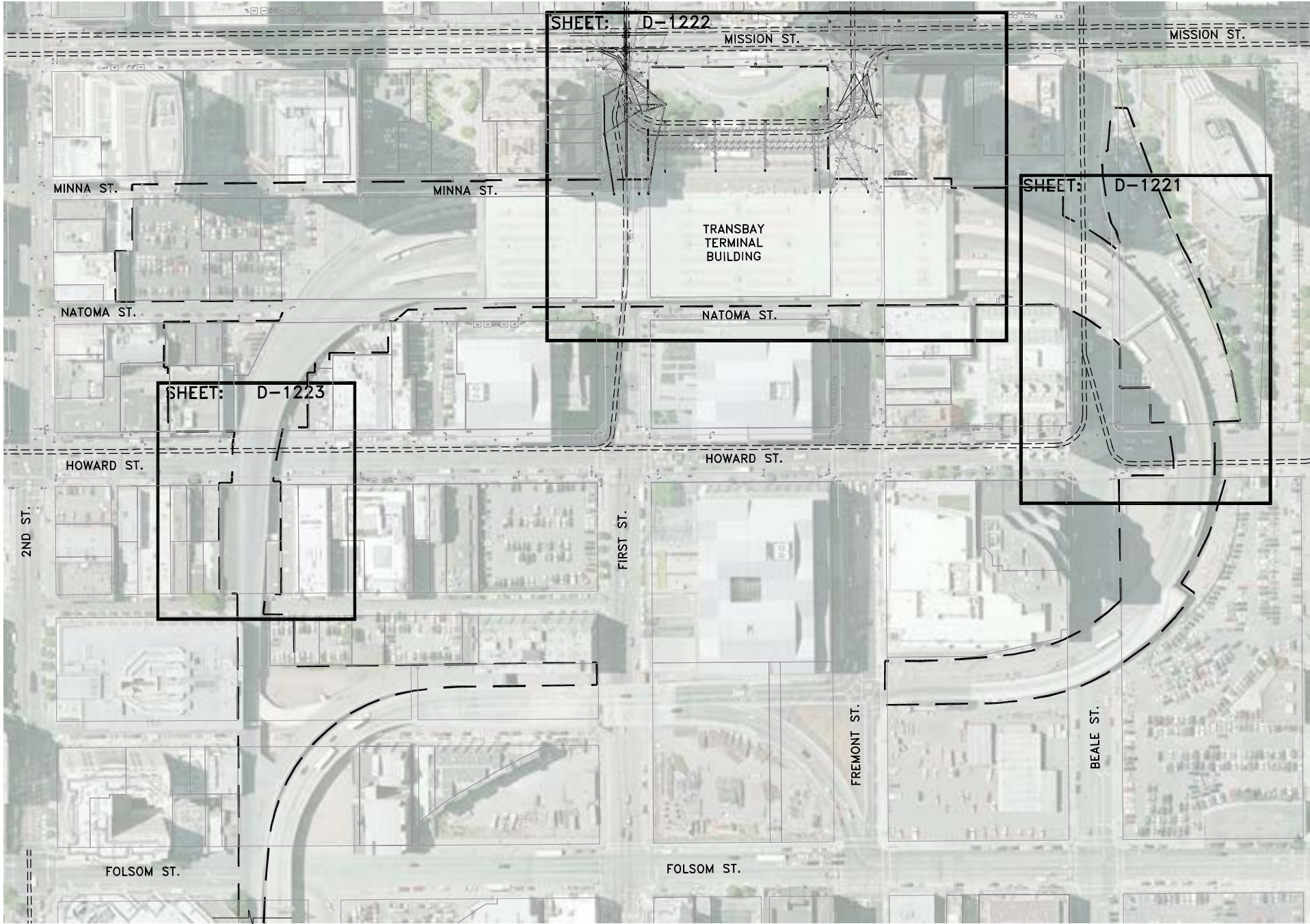
PROJECT TITLE  
**TRANSBAY TRANSIT CENTER PROGRAM  
EXISTING TERMINAL & RAMPS DEMOLITION PLANS  
SAN FRANCISCO, CA**

SHEET TITLE  
**EXISTING UTILITIES DEMOLITION PHOTOS**

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: <b>D. FYFE</b>	CHECKED BY: <b>T. SWEET</b>
DRAWN BY: <b>D. MENDOZA</b>	DATE: <b>11-14-2008</b>
SCALE: <b>N.T.S.</b>	FACILITY NO. <b>121</b>
SHEET NUMBER <b>D-1215</b>	REVISION <b>121</b>
SEQUENCE NUMBER _____ of _____	

ARCHITECT/ENGINEER SEAL

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oahua\_mendoza Nov 18, 2008 - 11:41pm T:\TUPA\Sheet D-1220.dwg



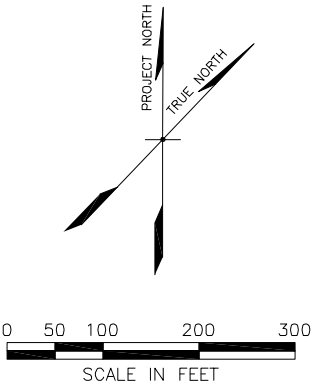
**EXISTING OVERHEAD CONTACT SYSTEM PLAN**  
SCALE: 1"=100'


**EXISTING OVERHEAD CONTACT SYSTEM:**

1. MUNI OVERHEAD CONTACT SYSTEM SHEETS D-1220 THROUGH D-1227 ARE PROVIDED FOR INFORMATION ONLY. ALL MUNI OCS WORK DESIGNED BY MUNI DESIGN ENGINEERS (SEE ATTACHED MTA DRAWINGS).
2. CONTRACTOR TO COORDINATE REMOVAL OF ALL MUNI OVERHEAD CONTACT SYSTEM WITH MUNI OPERATIONS PRIOR TO ASSOCIATED DEMOLITION OF TERMINAL AND RAMPS.

**LEGEND:**

- LIMITS OF WORK
- (E) MUNI OVERHEAD CONTACT SYSTEM WIRES (PLAN)





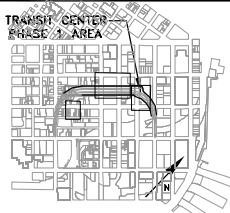
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:

**URS**

201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
BASE AREA



Key Map

REVISIONS		DESCRIPTION		BY		TS	
NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE
1	11-14-08						

CONTRACT NO.	PROJECT TITLE	SHEET TITLE
08-08-DM-000	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	MUNI OVERHEAD CONTACT SYSTEM KEY MAP

PRINCIPAL ENGINEER / ARCHITECT	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	CHECKED BY:
DESIGNED BY: D. FYFE	T. SWEET
DRAWN BY: M. MONTES	DATE: 11-14-2008
SCALE: 1"=100'	FACILITY NO. 121
SHEET NUMBER D-1220	REVISION SEQUENCE NUMBER of

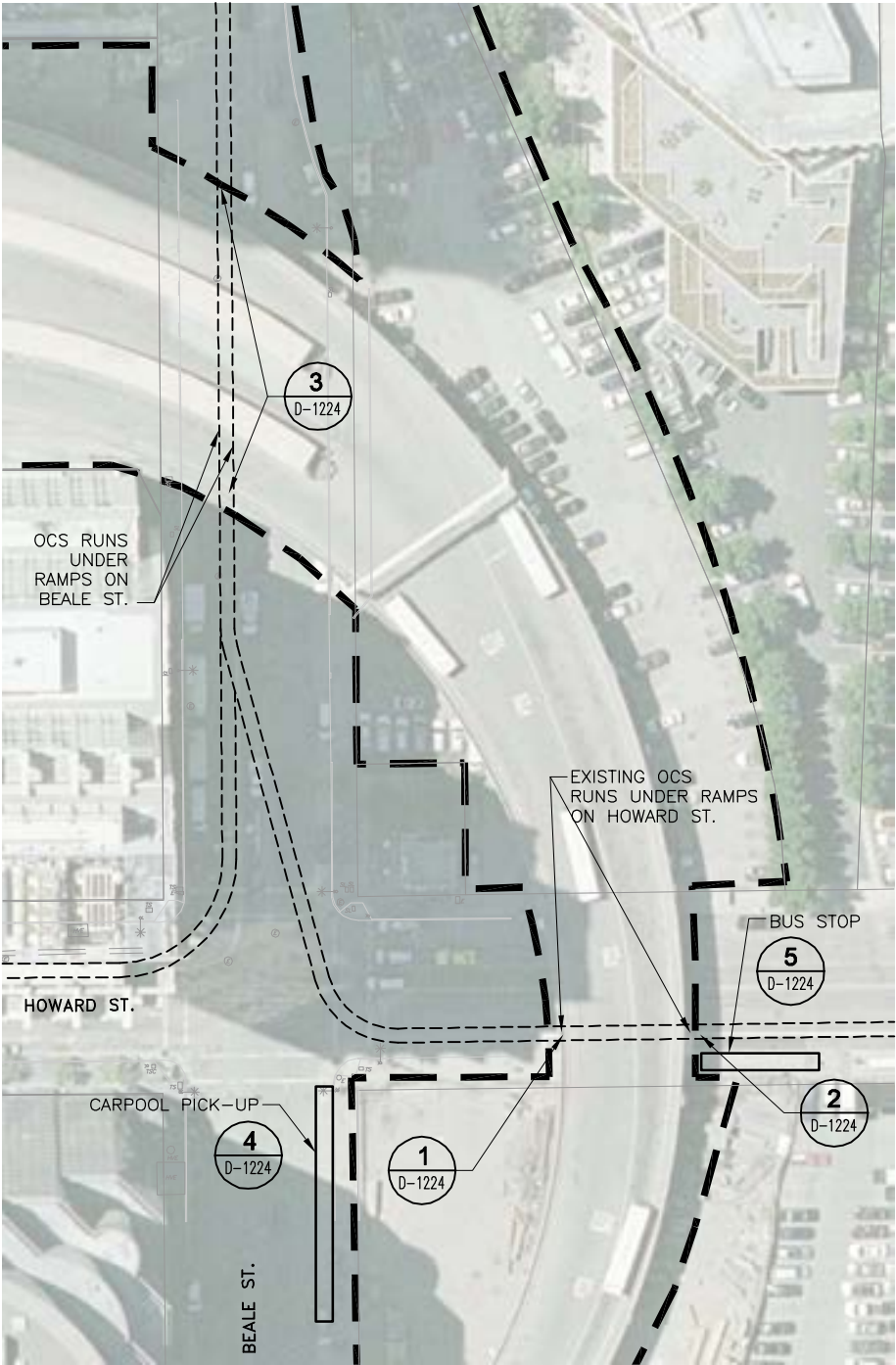
ARCHITECT/ENGINEER SEAL

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--- SUBMITTAL



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04/10/2008 - 11:06pm T1.T1.dwg  
04/10/2008 - 11:06pm T1.T1.dwg




EXISTING OVERHEAD CONTACT SYSTEM PLAN  
SCALE: 1"=40'

EXISTING OVERHEAD CONTACT SYSTEM:

1. MUNI OVERHEAD CONTACT SYSTEM SHEETS D-1220 THROUGH D-1227 ARE PROVIDED FOR INFORMATION ONLY. ALL MUNI OCS WORK DESIGNED BY MUNI DESIGN ENGINEERS (SEE ATTACHED MTA DRAWINGS).
2. CONTRACTOR TO COORDINATE REMOVAL OF ALL MUNI OVERHEAD CONTACT SYSTEM WITH MUNI OPERATIONS PRIOR TO ASSOCIATED DEMOLITION OF TERMINAL AND RAMPS.

LEGEND:

- LIMITS OF WORK (PLAN)
- (E) MUNI OVERHEAD CONTACT SYSTEM WIRES (PLAN)



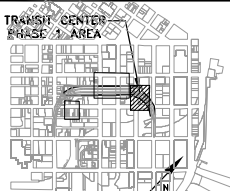
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:

**URS**

201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER PHASE 2 AREA

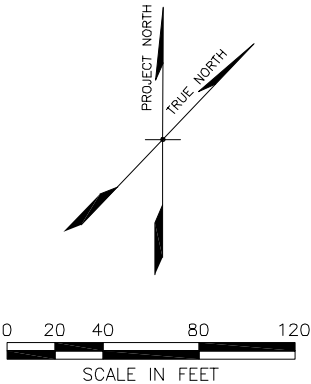


Key Map

REVISIONS		BY	TS	DESCRIPTION		ISSUED FOR BID	DATE		NO.	DATE	NO.	DATE
							11-14-08					

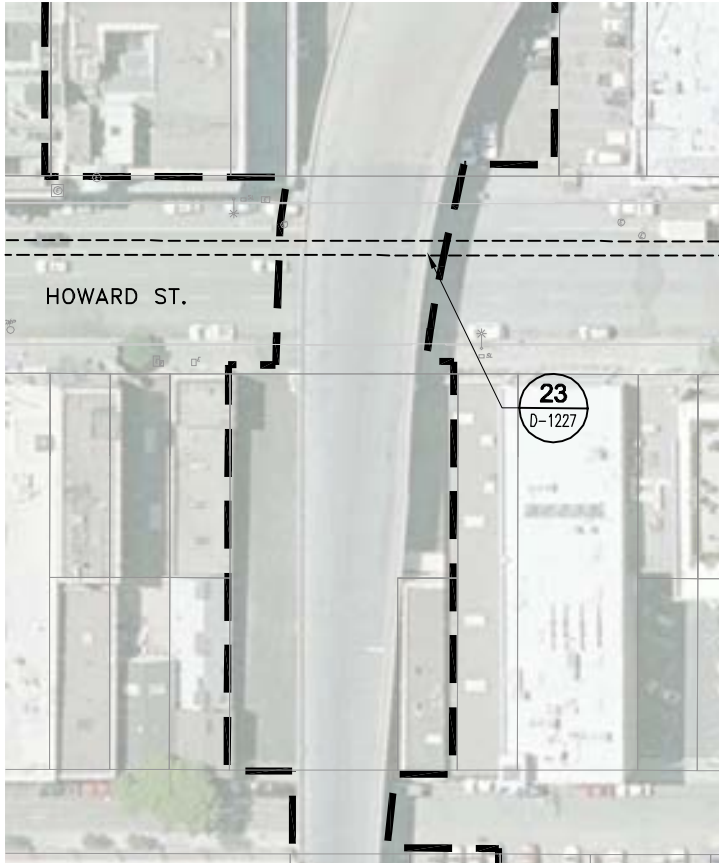
CONTRACT NO. 08-08-DM-000		PROJECT TITLE TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA		SHEET TITLE MUNI OVERHEAD CONTACT SYSTEM PLAN	
---------------------------	--	------------------------------------------------------------------------------------------------------------	--	-----------------------------------------------	--

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: M. MONTES	DATE: 11-14-2008
SCALE: 1"=40'	FACILITY NO. 121
SHEET NUMBER	SEQUENCE NUMBER
D-1221	of









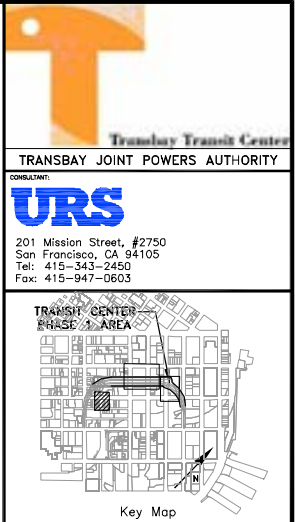
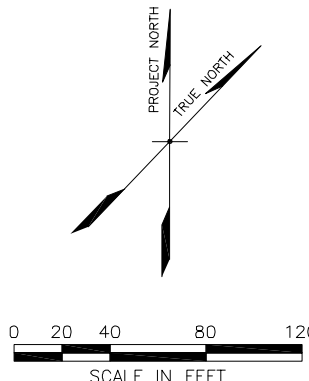
**EXISTING OVERHEAD CONTACT SYSTEM PLAN**  
SCALE: 1"=40'

### EXISTING OVERHEAD CONTACT SYSTEM:

1. MUNI OVERHEAD CONTACT SYSTEM SHEETS D-1220 THROUGH D-1227 ARE PROVIDED FOR INFORMATION ONLY. ALL MUNI OCS WORK DESIGNED BY MUNI DESIGN ENGINEERS (SEE ATTACHED MTA DRAWINGS).
2. CONTRACTOR TO COORDINATE REMOVAL OF ALL MUNI OVERHEAD CONTACT SYSTEM WITH MUNI OPERATIONS PRIOR TO ASSOCIATED DEMOLITION OF TERMINAL AND RAMPS.

LEGEND:

■ ■ ■ LIMITS OF WORK (PLAN)  
 - - - (E) MUNI OVERHEAD  
 - - - CONTACT SYSTEM WIRES (PLAN)

[illegible]

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	MUNI OVERHEAD CONTACT SYSTEM PLAN

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER
-----------------

PROJECT ENGINEER / ARCHITECT

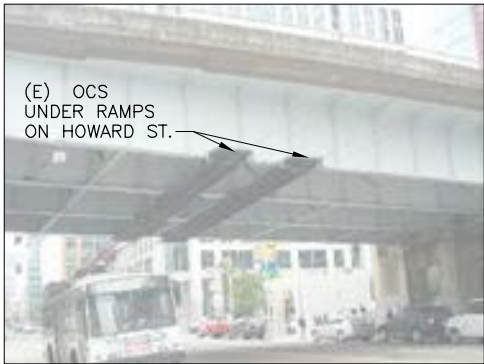
DESIGNED BY: <b>D. FYFE</b>	CHECKED BY: <b>T. SWEET</b>
--------------------------------	--------------------------------

DRAWN BY: M. MONTES	DATE: 11.14.2008
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SCALE:	FACILITY NO.	REVISION
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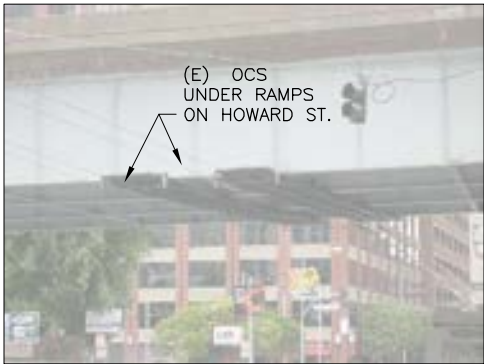
1-40	121
SHEET NUMBER	SEQUENCE NUMBER

D-1223 \_\_\_\_\_ of \_\_\_\_\_



1  
D-1221

EXISTING OCS SUPPORT  
UNDER RAMPS ON HOWARD ST.  
SCALE: N.T.S.



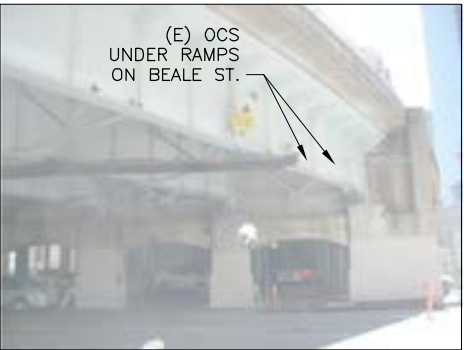
2  
D-1221

EXISTING OCS SUPPORT  
UNDER RAMPS ON HOWARD ST.  
SCALE: N.T.S.



3  
D-1221

EXISTING OCS SUPPORT  
UNDER RAMPS ON BEALE ST.  
SCALE: N.T.S.



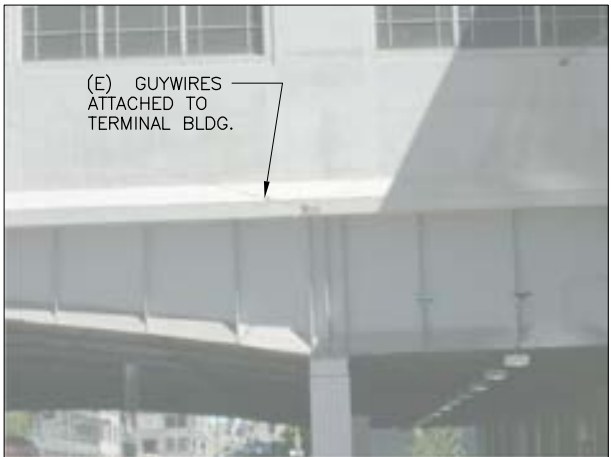
4  
D-1221

EXISTING CARPOOL PICK-UP  
AT BEALE ST. UNDER RAMPS  
SCALE: N.T.S.



5  
D-1221

EXISTING BUS STOP  
AT HOWARD ST. UNDER RAMPS  
SCALE: N.T.S.

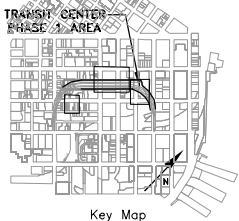


6  
D-1222

EXISTING GUYWIRE  
ATTACHED TO TERMINAL BLDG.  
SCALE: N.T.S.

EXISTING OVERHEAD CONTACT SYSTEM:

1. MUNI OVERHEAD CONTACT SYSTEM SHEETS D-1220 THROUGH D-1227 ARE PROVIDED FOR INFORMATION ONLY. ALL MUNI OCS WORK DESIGNED BY MUNI DESIGN ENGINEERS (SEE ATTACHED MTA DRAWINGS).
2. CONTRACTOR TO COORDINATE REMOVAL OF ALL MUNI OVERHEAD CONTACT SYSTEM WITH MUNI OPERATIONS PRIOR TO ASSOCIATED DEMOLITION OF TERMINAL AND RAMPS.



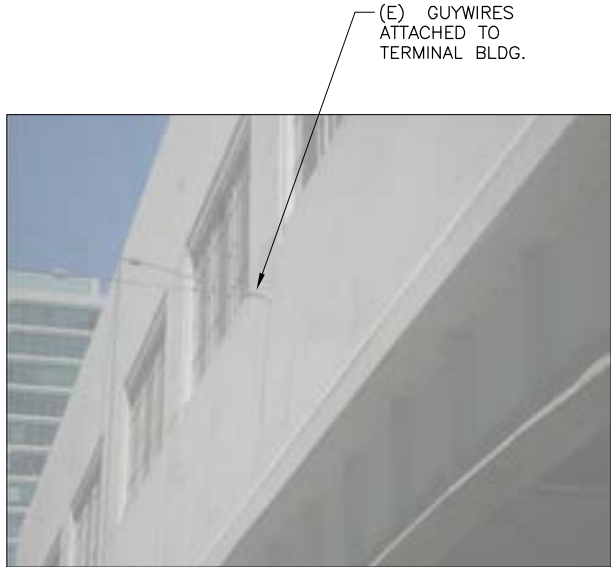
REVISIONS	NO.	DATE	DESCRIPTION	BY	TS	ISSUED FOR BID			
	1	11-14-08							

08-08-DM-000	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA		MUNI OVERHEAD CONTACT SYSTEM PHOTOS
CONTRACT NO.	PROJECT TITLE	SHEET TITLE	


PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: M. MONTES	DATE: 11-14-2008
SCALE: N.T.S.	FACILITY NO. 121
SHEET NUMBER D-1224	SEQUENCE NUMBER of

ARCHITECT/ENGINEER SEAL





- EXISTING OVERHEAD CONTACT SYSTEM:**
1. MUNI OVERHEAD CONTACT SYSTEM SHEETS D-1220 THROUGH D-1227 ARE PROVIDED FOR INFORMATION ONLY. ALL MUNI OCS WORK DESIGNED BY MUNI DESIGN ENGINEERS (SEE ATTACHED MTA DRAWINGS).
  2. CONTRACTOR TO COORDINATE REMOVAL OF ALL MUNI OVERHEAD CONTACT SYSTEM WITH MUNI OPERATIONS PRIOR TO ASSOCIATED DEMOLITION OF TERMINAL AND RAMPS.



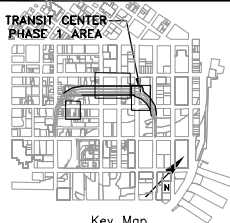
TRANSBAY JOINT POWERS AUTHORITY

CONSULTANT:

**URS**

201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
PHASE 1 AREA



Key Map

**7**  
D-1222

**EXISTING GUYWIRES  
ATTACHED TO TERMINAL BLDG.**  
SCALE: N.T.S.

**8**  
D-1222

**EXISTING GUYWIRE  
ON MUNI POLE**  
SCALE: N.T.S.

**9**  
D-1222

**EXISTING GUYWIRE  
ON MUNI POLE**  
SCALE: N.T.S.



**10**  
D-1222

**EXISTING GUYWIRE  
ON MUNI POLE**  
SCALE: N.T.S.

**11**  
D-1222

**EXISTING GUYWIRE  
ON MUNI POLE**  
SCALE: N.T.S.

**12**  
D-1222

**EXISTING GUYWIRES  
ON MUNI POLE**  
SCALE: N.T.S.

**13**  
D-1222

**EXISTING GUYWIRE  
ON LIGHT POLE**  
SCALE: N.T.S.

NO.	DATE	ISSUED FOR BID	REVISIONS	
			DESCRIPTION	BY
1	11-14-08			TS

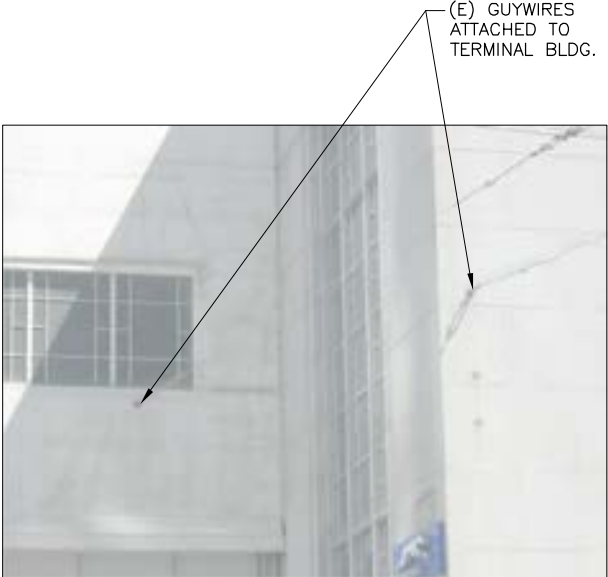
CONTRACT NO. <b>08-08-DM-000</b>	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	
	PROJECT TITLE	SHEET TITLE
	<b>MUNI OVERHEAD CONTACT SYSTEM PHOTOS</b>	

ARCHITECT/ENGINEER SEAL		PRINCIPAL ENGINEER / ARCHITECT	
APPROVED:		PROJECT MANAGER	
DESIGNED BY: <b>D. FYFE</b>		CHECKED BY: <b>T. SWEET</b>	
DRAWN BY: <b>M. MONTES</b>		DATE: <b>11-14-2008</b>	
SCALE: <b>N.T.S.</b>		FACILITY NO. <b>121</b>	REVISION
SHEET NUMBER <b>D-1225</b>		SEQUENCE NUMBER ____ of ____	



(E) GUYWIRES  
ATTACHED TO  
TERMINAL BLDG.

**14**  
D-1222     **EXISTING GUYWIRES  
ATTACHED TO TERMINAL BLDG.**  
SCALE: N.T.S.

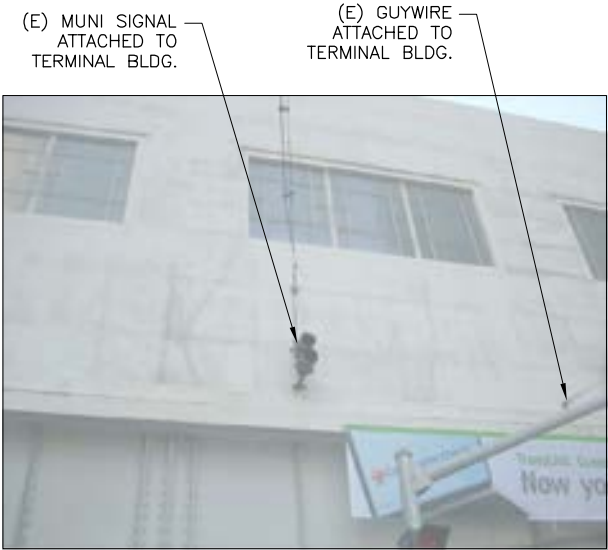


(E) GUYWIRES  
ATTACHED TO  
TERMINAL BLDG.

**15**  
D-1222     **EXISTING GUYWIRE  
ATTACHED TO TERMINAL BLDG.**  
SCALE: N.T.S.



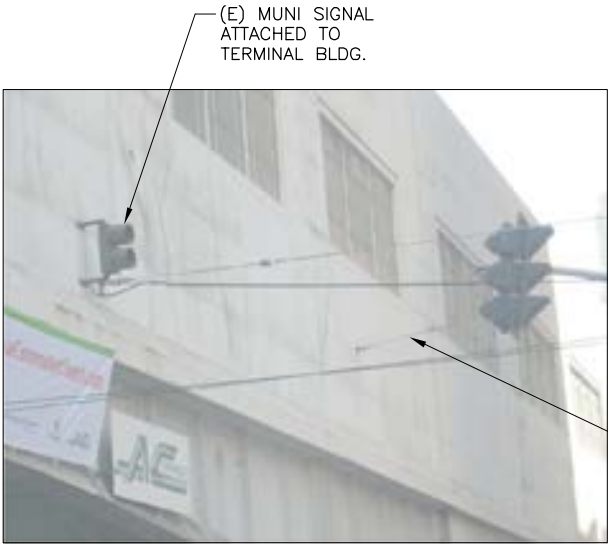
**16**  
D-1222     **EXISTING OCS SUPPORT  
UNDER RAMPS ON FIRST ST.**  
SCALE: N.T.S.



(E) MUNI SIGNAL  
ATTACHED TO  
TERMINAL BLDG.

(E) GUYWIRE  
ATTACHED TO  
TERMINAL BLDG.

**17**  
D-1222     **EXISTING MUNI SIGNAL & GUYWIRE  
ATTACHED TO TERMINAL BLDG.**  
SCALE: N.T.S.



(E) MUNI SIGNAL  
ATTACHED TO  
TERMINAL BLDG.

(E) GUYWIRE  
ATTACHED TO  
TERMINAL BLDG.



**18**  
D-1222     **EXISTING BUS STOP  
AT FIRST ST. UNDER RAMPS**  
SCALE: N.T.S.

**EXISTING OVERHEAD CONTACT SYSTEM:**

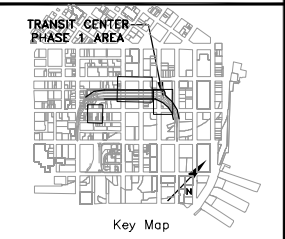
1. MUNI OVERHEAD CONTACT SYSTEM SHEETS D-1220 THROUGH D-1227 ARE PROVIDED FOR INFORMATION ONLY. ALL MUNI OCS WORK DESIGNED BY MUNI DESIGN ENGINEERS (SEE ATTACHED MTA DRAWINGS).
2. CONTRACTOR TO COORDINATE REMOVAL OF ALL MUNI OVERHEAD CONTACT SYSTEM WITH MUNI OPERATIONS PRIOR TO ASSOCIATED DEMOLITION OF TERMINAL AND RAMPS.

XREFS: T:\JPA-TB 22x340.dwg Nov 19, 2008 - 11:59pm T:\T.JPA\Sheet\J-1226.dwg oahla\_mendoza



TRANSBAY JOINT POWERS AUTHORITY

CONSULTING:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



REVISONS	NO.	DATE	DESCRIPTION		ISSUED FOR BID				
			BY	TS					

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	MUNI OVERHEAD CONTACT SYSTEM PHOTOS

PRINCIPAL ENGINEER / ARCHITECT

PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: <b>D. FYFE</b>	CHECKED BY: <b>T. SWEET</b>
DRAWN BY: <b>M. MONTES</b>	DATE: <b>11-14-2008</b>
SCALE: <b>N.T.S.</b>	FACILITY NO. <b>121</b>
SHEET NUMBER <b>D-1226</b>	REVISION <b>121</b>
SEQUENCE NUMBER _____ of _____	

ARCHITECT/ENGINEER SEAL





A close-up photograph of a door handle. The handle is a circular, metallic-looking knob mounted on a dark, possibly black, door. The door surface is heavily scratched and scuffed. A black arrow points from the right side of the frame towards the handle. The surrounding wall is a light, off-white color.

CONTRACTOR TO COORDINATE  
WITH AT&T TO CUT & CAP  
TELECOM CONNECTION

CONTRACTOR TO COORDINATE WITH SFWD TO CUT & WATER CONNECTION

A close-up photograph of a gas meter installed on a wall. A black arrow points to the gas supply valve handle, which is a small, cylindrical metal component located to the left of the meter's main body. The meter itself is a complex of pipes and valves, with a circular dial visible on the left side. The background shows a dark, possibly wooden, structure with some text and a small sign.

CONTRACTOR TO BE RESPONSIBLE FOR THE CONNECTION WITH SFWD TO C WATER CONNECTION

CONTRACTOR TO CUT  
WITH DPW TO CUT  
SEWER VENT

**Transbay Transit Center**  
TRANSBAY JOINT POWERS AUTHORITY

CONTRACT NO.:

**URS**

201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603

TRANSIT CENTER  
STATION AREA

Key Map

[illegible]

CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	ADJACENT BUILDINGS DEMOLITION 60 TEHAMA ST.

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY:	CHECKED BY:
D. FYFE	T. SWEET
DRAWN BY:	DATE:
D. MENDOZA	11-14-2008
SCALE:	FACILITY NO.
AS SHOWN	121
SHEET NUMBER	REVISION
D-1250	SEQUENCE NUMBER
	of

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SUBMITTAL



1 77-79 NATOMA ST.  
- SCALE:N.T.S.

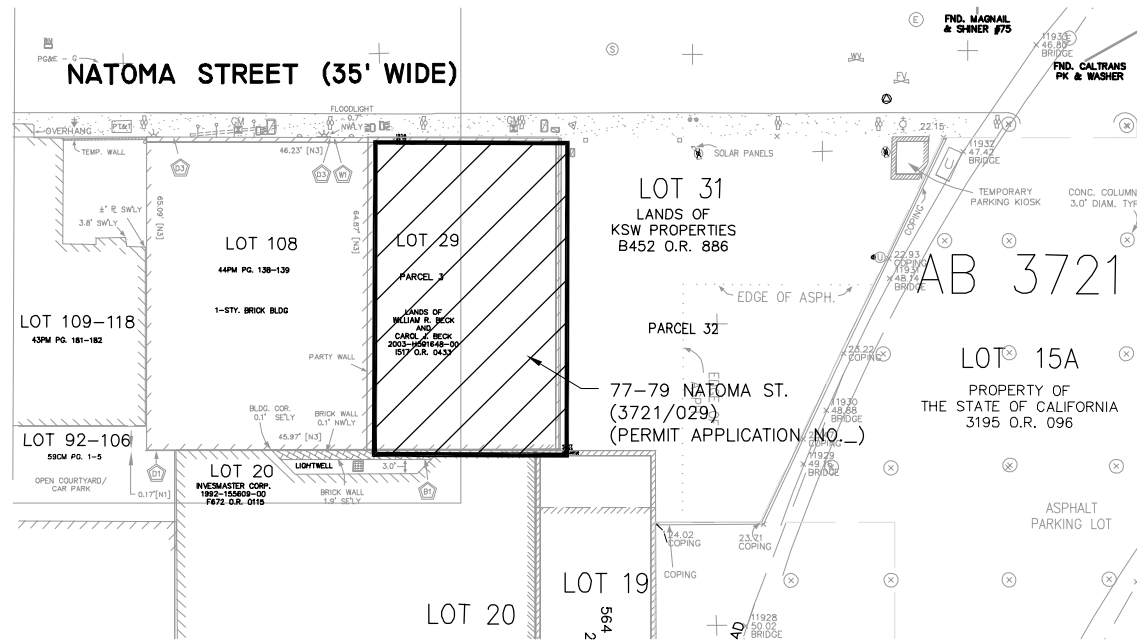


3  
-  
77-79 NATOMA ST.  
PG&E AND STREET LIGHTING  
SCALE: N.T.S.

CONTRACTOR TO COORDINATE  
WITH SFWD TO CUT & CAP  
WATER CONNECTION



6 77-79 NATOMA ST. WATER  
- SCALE:N.T.S.



2 77-79 NATOMA ST. PROPERTY LIMITS  
- SCALE: 1"=20'

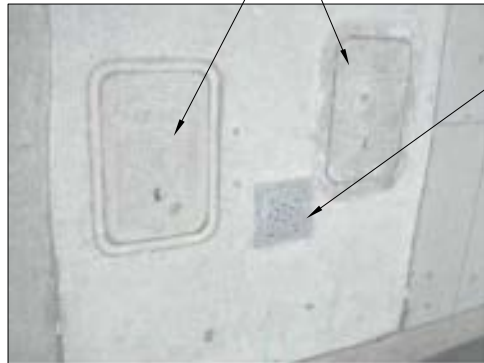


4  
- 77-79 NATOMA ST. PG&E  
SCALE:N.T.S.



5 77-79 NATOMA ST. PG&E  
- SCALE: N.T.S.

- CONTRACTOR TO COORDINATE  
WITH SFWD TO CUT & CAP  
WATER CONNECTION



7 77-79 NATOMA ST. WATER  
- SCALE:N.T.S.



- CONTRACTOR TO COORDINATE WITH DPW TO CUT & CAP SEWER VENT

1. CONTRACTOR TO COORDINATE ALL NECESSARY ROAD/LANE CLOSURES WITH DPT. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH DPT AND DPW REQUIREMENTS MUST BE PROVIDED BY CONTRACTOR.
2. PRIOR TO DEMOLITION, WHERE APPLICABLE AND REQUIRED, CONTRACTOR SHALL ABATE ALL ASBESTOS, LEAD-BASED PAINT AND UNIVERSAL WASTES FROM EXISTING STRUCTURES. ALL ABATEMENT ACTIVITIES MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
3. CONTRACTOR TO VERIFY DIMENSIONS, UTILITY POC'S, AND MATERIAL TYPES FOR ALL BUILDING STRUCTURES TO BE DEMOLISHED.
4. ABOVE GRADE STRUCTURE TO BE VERIFIED.

1. DISCONNECT AND CAP ALL UTILITIES PRIOR TO DEMOLITION.
2. CONSTRUCT ALL NECESSARY FENCING, BARRICADES, CANOPIES, PROTECTION SYSTEMS, STAGING, ETC AS REQUIRED BY THE CCSF DBL, DPW AND DPT.
3. PREPARE ON-SITE AREA FOR MATERIAL SEPARATION AND OFF-LOADING.
4. REMOVE THE GROUND FLOOR SLAB. BASEMENT SLAB AND PERIMETER WALLS TO REMAIN. BACKFILL BASEMENT WITH CLASS 2 PERM.
5. CONTRACTOR TO CONDUCT SURVEY MONITORING OF EXISTING WALLS TO REMAIN IN PLACE.
6. PERFORM "SOFT" DEMOLITION, INCLUDING REMOVAL OF INTERIOR AND EXTERIOR NON STRUCTURAL ELEMENTS AND EQUIPMENT.
7. REMOVE THE BUILDING FROM THE PENTHOUSE DOWN, COMPLETING ALL REMOVAL AT EACH LEVEL PRIOR TO STARTING THE NEXT LEVEL DOWN. REMOVE FLOOR SLAB, BEAMS (REMOVE EXTERIOR BEAMS AND WALLS TOGETHER), THEN COLUMNS.
8. INSTALL EXCAVATION SUPPORT SHORING. SEE SHORING DRAWINGS.
9. REMOVE REMAINDER OF GROUND FLOOR SLAB, SIDEWALKS, AND BELOW-GRADE ELEMENTS.
10. BELOW GRADE WALLS TO BE RETAINED.
11. FILL BASEMENT WITH CLASS 2 PERM.
12. CONTRACTOR TO REMOVE ALL EXISTING UTILITY CONNECTIONS.

1. THE TYPES, LOCATIONS, SIZES AND/OR DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THESE IMPROVEMENT PLANS WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY. THE CONTRACTOR IS CAUTIONED THAT ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS, AND DEPTHS OF SUCH UNDERGROUND UTILITIES. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL KNOWN UTILITIES. HOWEVER, THE TJPA ASSUMES NO RESPONSIBILITY FOR THE COMPLETENESS OR ACCURACY OF THE DELINEATION OF SUCH UNDERGROUND UTILITIES NOR FOR THE EXISTENCE OF OTHER BURIED OBJECTS OR UTILITIES WHICH MAY BE ENCOUNTERED BUT WHICH ARE NOT SHOWN ON THESE DRAWINGS.
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7. CONTRACTOR SHALL PROVIDE ANY AND ALL MATERIALS, AND APPURTENANCES TO EXTEND AND/OR RELOCATE, AND CONNECT ANY AND ALL EXISTING DOMESTIC AND FIRE WATER, SANITARY AND STORM SEWER, AND GAS NULLITIES NECESSARY TO SERVICE ALL AFFECTED BUILDINGS. CONTRACTOR WILL POTHOLE LOCATION OF EXISTING UTILITIES AS NECESSARY AND VERIFY LOCATION PRIOR TO REMOVING.

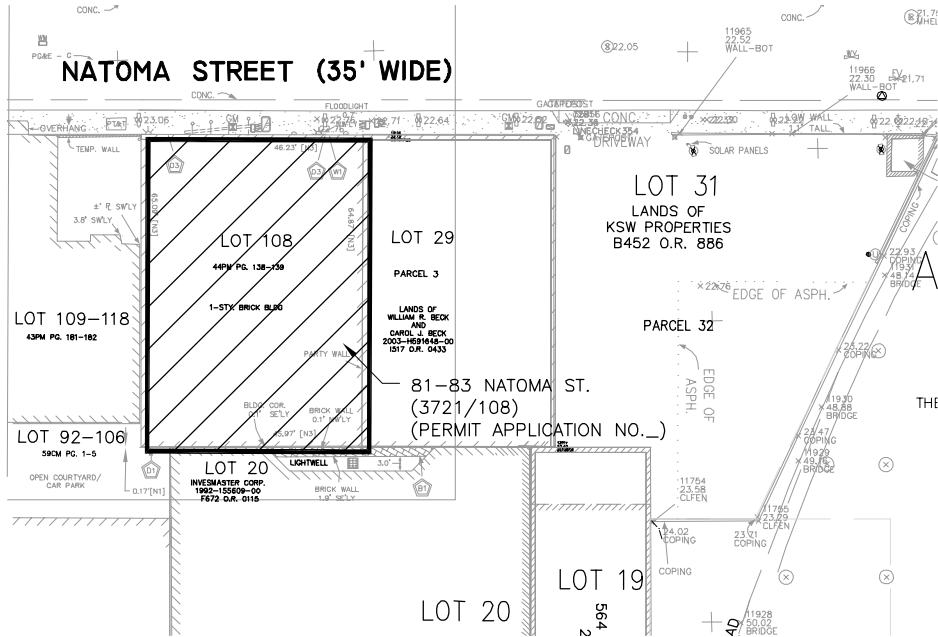
ARCHITECT/ENGINEER SEAL

		TRANSBAY JOINT POWERS AUTHORITY <small>CONSULTANT:</small>	
201 Mission Street, #2750 San Francisco, CA 94105 Tel: 415-343-2450 Fax: 415-947-0603			
 <p>TRANSBAY TRANSIT CENTER BASE 1 AREA</p> <p>Key Map</p>			
REVISIONS DESCRIPTION NO. DATE A 11-14-08	BY TS	ISSUED FOR BID	
08-08-DM-000 TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA		ADJACENT BUILDINGS DEMOLITION 77-79 NATOMA ST.	
CONTRACT NO. PROJECT TITLE SHEET TITLE	PROJECT ENGINEER / ARCHITECT PROJECT MANAGER APPROVED: PROJECT ENGINEER / ARCHITECT DESIGNED BY: D. FYFE T. SWEET DRAWN BY: D. MENDOZA DATE: 11-14-2008 SCALE: AS SHOWN FACILITY NO. 121 REVISION SHEET NUMBER D-1251		
_____ of _____			

81-83 NATOMA ST.  
1 STORY MASONRY BUILDING TO BE DEMOLISHED.  
SEE UTILITY CONNECTION PHOTOS FOR  
83 NATOMA ST. ON SHEET D-1252



1  
-  
81-83 NATOMA ST.  
SCALE: N.T.S.



2  
-  
81-83 NATOMA ST. PROPERTY LIMITS  
SCALE: N.T.S.



CONTRACTOR TO COORDINATE  
WITH PG&E TO CUT & CAP  
CONNECTION

3  
-  
81-83 NATOMA ST. PG&E  
SCALE: N.T.S.



CONTRACTOR TO COORDINATE  
WITH AT&T TO CUT & CAP  
TELECOM CONNECTION

4  
-  
81-83 NATOMA ST. TELECOM  
SCALE: N.T.S.

#### NOTES:

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#### ADJACENT BUILDINGS RECOMMENDED DEMOLITION SEQUENCE:

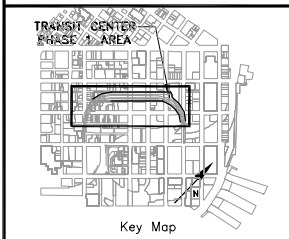
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**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



REVISIONS	BY	TS	DESCRIPTION	DATE	ISSUED FOR BID	NO.	DATE	NO.	DATE
				11-14-08					

CONTRACT NO. 08-08-DM-000	PROJECT TITLE TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA	SHEET TITLE ADJACENT BUILDINGS DEMOLITION 81-83 NATOMA ST.

PRINCIPAL ENGINEER / ARCHITECT

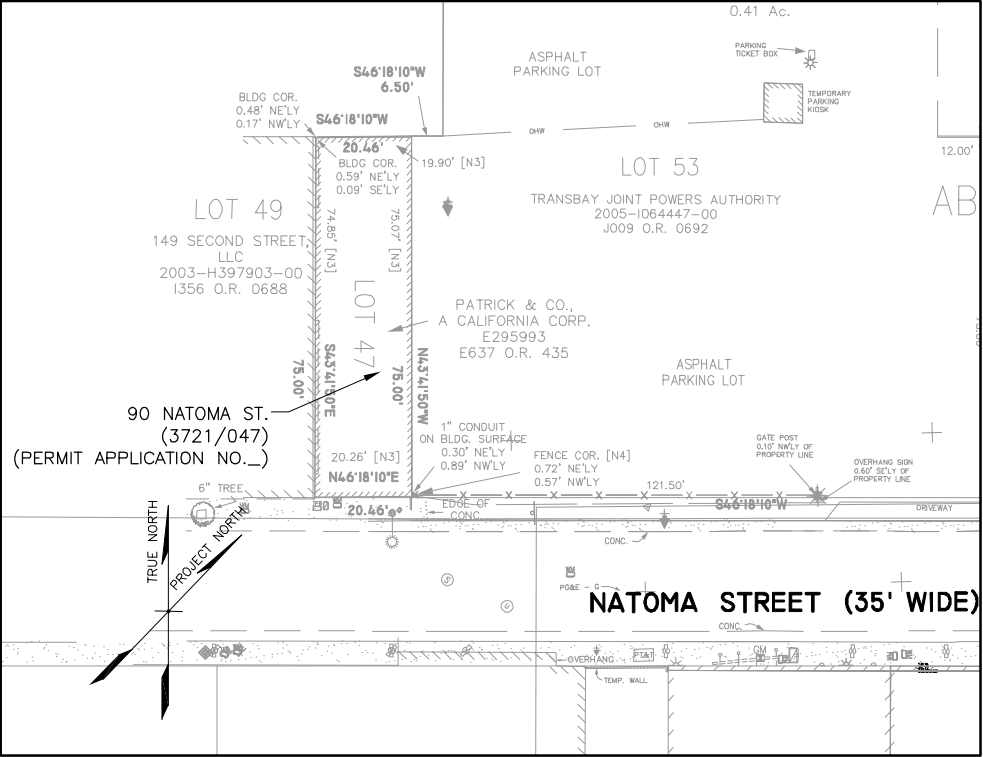
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: AS SHOWN	FACILITY NO. 121
SHEET NUMBER D-1252	REVISION SEQUENCE NUMBER of

ARCHITECT/ENGINEER SEAL

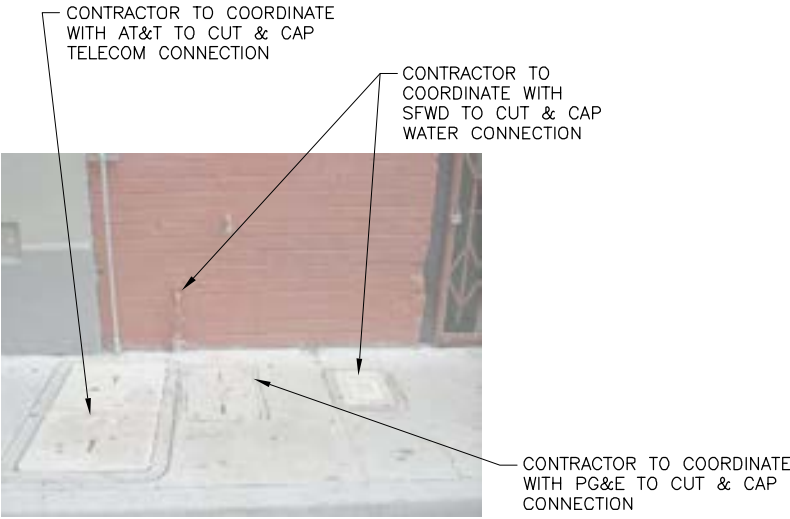




1  
-  
90 NATOMA ST.  
SCALE:N.T.S.



2  
-  
90 NATOMA ST. PROPERTY LIMITS  
SCALE:1"=20'



3  
-  
90 NATOMA ST. TELECOM, PG&E, WATER  
SCALE:N.T.S.



4  
-  
90 NATOMA ST. SEWER VENT  
SCALE:N.T.S.

NOTES:

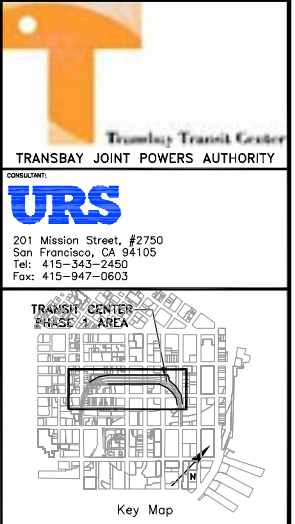
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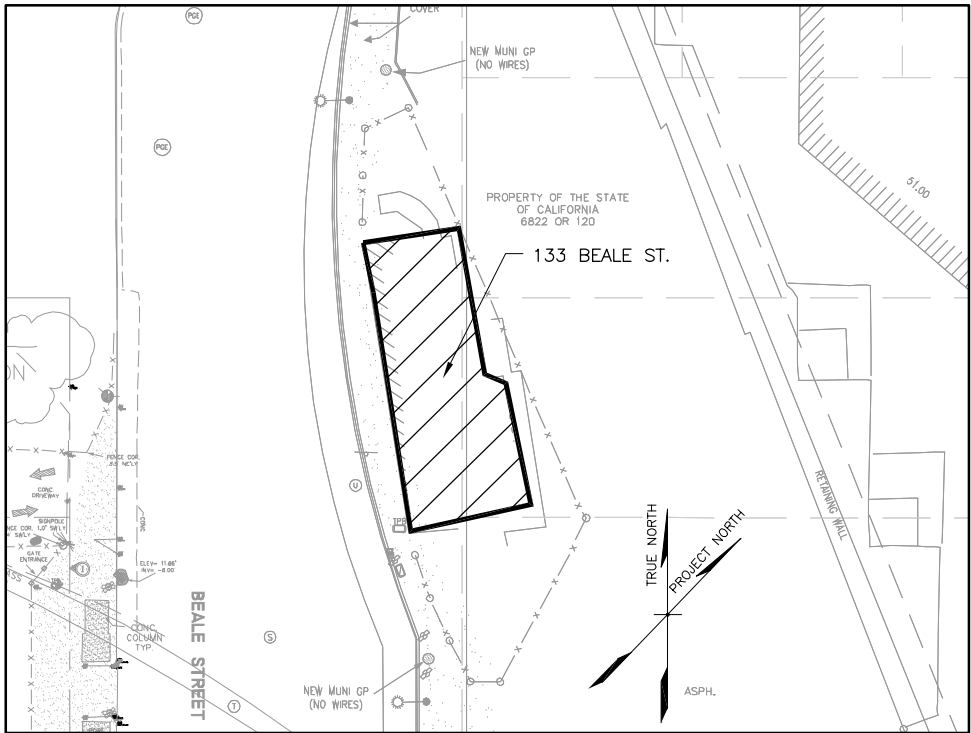
REVISES	BY	DESCRIPTION	DATE	ISSUED FOR BID	NO.
	TS		11-14-08		

CONTRACT NO.	08-08-DM-000
	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
	ADJACENT BUILDINGS DEMOLITION 90 NATOMA ST.

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-07-2008
SCALE: AS SHOWN	FACILITY NO. 121
SHEET NUMBER D-1253	REVISION 121
SEQUENCE NUMBER of	



1 133 BEALE ST.  
SCALE: N.T.S.

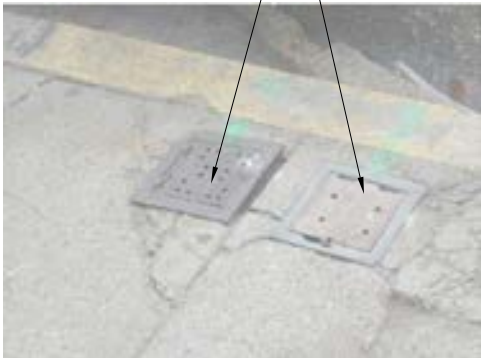


2 133 BEALE ST.  
SCALE: 1"=20'

0 10 20 40 60  
SCALE IN FEET



3 133 BEALE ST. WATER  
SCALE: N.T.S.



4 133 BEALE ST. SEWER VENTS  
SCALE: N.T.S.



5 133 BEALE ST. TELECOM  
SCALE: N.T.S.

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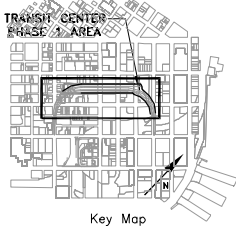
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REVISIONS	DESCRIPTION	BY	TS	DATE	ISSUED FOR BID	NO.	DATE	NO.	DATE
				11-07-08					

CONTRACT NO.	08-08-DM-000	
	TRANSBAY TRANSIT CENTER PROGRAM	
	EXISTING TERMINAL & RAMPS DEMOLITION PLANS	
PROJECT TITLE	SAN FRANCISCO, CA	
	ADJACENT BUILDINGS DEMOLITION	
	133 BEALE ST.	
SHEET TITLE		

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: AS SHOWN	FACILITY NO. 121
SHEET NUMBER D-1254	SEQUENCE NUMBER of





CONTRACTOR TO COORDINATE  
WITH AT&T TO CUT & CAP  
TELECOM CONNECTIONS



LOT 108  
44PM PG. 138-139

LOT 109-118  
43PM PG. 181-182

LOT 92-106  
59CM PG. 1-5

LOT 20  
INVESTMASTER CORP.  
1952-1958B-10  
7872 O.R. 015

LOT 19  
564 HOWARD STREET LLC  
2001-6393185-08  
H946 O.R. 0368

564 HOWARD ST.  
(3721/019)  
(APPLICATION NO. \_\_\_)

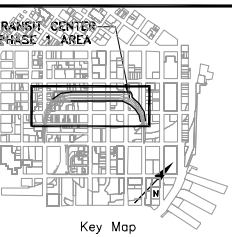
HOWARD STREET (82.50' WIDE)

2  
- 564 HOWARD ST.  
SCALE: 1"=20'

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9. REMOVE REMAINDER OF GROUND FLOOR SLAB, SIDEWALKS, AND BELOW-GRADE ELEMENTS.
10. BELOW GRADE WALLS TO BE RETAINED.
11. FILL BASEMENT WITH CLASS 2 PERM.
12. CONTRACTOR TO REMOVE ALL EXISTING UTILITY CONNECTIONS.

1. THE TYPES, LOCATIONS, SIZES AND/OR DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THESE IMPROVEMENT PLANS WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY. THE CONTRACTOR IS CAUTIONED THAT ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS, AND DEPTHS OF SUCH UNDERGROUND UTILITIES. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL KNOWN UTILITIES. HOWEVER, THE TJPA ASSUMES NO RESPONSIBILITY FOR THE COMPLETENESS OR ACCURACY OF THE DELINEATION OF SUCH UNDERGROUND UTILITIES NOR FOR THE EXISTENCE OF OTHER BURIED OBJECTS OR UTILITIES WHICH MAY BE ENCOUNTERED BUT WHICH ARE NOT SHOWN ON THESE DRAWINGS.
2. THE CONTRACTOR SHALL EXPOSE AND VERIFY LOCATIONS AND ELEVATIONS OF EXISTING UNDERGROUND UTILITIES PRIOR TO THE CONSTRUCTION OF THE NEW IMPROVEMENTS CONNECTING TO OR IN THE VICINITY OF THE SAME, POTHOLING BOTH ENDS TO VERIFY PROPER LOCATION AS NECESSARY PRIOR TO REMOVING FROM THE STREET.
3. CONTRACTOR TO LAYOUT ALL UTILITIES AND ASSOCIATED STRUCTURES PRIOR TO COMMENCING EXCAVATION AND NOTIFY PORT OF ANY CONFLICTS.
4. NOTIFY TJPA AND APPROPRIATE UTILITIES IMMEDIATELY AFTER ANY UTILITY IS DAMAGED, AND/OR SERVICE IS DISRUPTED.
5. SCHEDULE ANY UTILITY DISRUPTIONS WITH TJPA AND APPROPRIATE UTILITY IN ADVANCE.
6. ALL EQUIPMENT SHALL BE DESIGNED BY QUALIFIED SUPPLIERS TO INCLUDE LATERAL FORCE RESTRAINT SYSTEMS ACCORDING TO THE 2001 UBC FOR SEISMIC ZONE 4, CONTRACTOR SHALL INSTALL THESE SYSTEMS PER THE SUPPLIERS REQUIREMENTS.
7. CONTRACTOR SHALL PROVIDE ANY AND ALL MATERIALS, AND APPURTENANCES TO EXTEND AND/OR RELOCATE, AND CONNECT ANY AND ALL EXISTING DOMESTIC AND FIRE WATER, SANITARY AND STORM SEWER, AND GAS NULITIES NECESSARY TO SERVICE ALL AFFECTED BUILDINGS. CONTRACTOR WILL POTHOLE LOCATION OF EXISTING UTILITIES AS NECESSARY AND VERIFY LOCATION PRIOR TO REMOVING.



CONTRACT NO.	08-08-DM-000
PROJECT TITLE	TRANSBAY TRANSIT CENTER PROGRAM EXISTING TERMINAL & RAMPS DEMOLITION PLANS SAN FRANCISCO, CA
SHEET TITLE	ADJACENT BUILDINGS DEMOLITION 564 HOWARD ST.

PRINCIPAL ENGINEER / ARCHITECT	
PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY:	CHECKED BY:
D. FYFE	T. SWEET
DRAWN BY:	DATE:
D. MENDOZA	11-14-2008
SCALE:	FACILITY NO.
AS SHOWN	REVISION
SHEET NUMBER	121
SEQUENCE NUMBER	
_____ of _____	



1  
-  
568 HOWARD ST.  
SCALE: N.T.S.



CONTRACTOR TO COORDINATE WITH SFFD TO CUT & CAP FIRE DEPT. CONNECTIONS

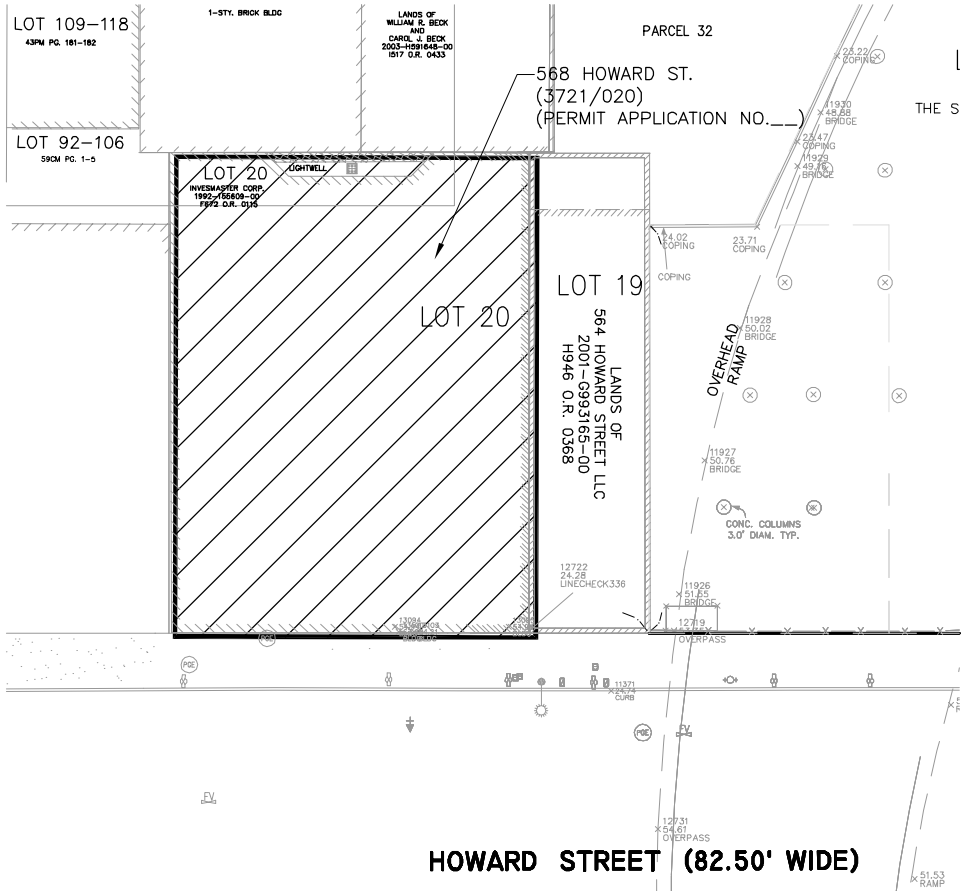
CONTRACTOR TO COORDINATE WITH PG&E TO PROTECT VAULT

3  
-  
568 HOWARD ST. FIRE DEPT. AND PG&E VAULT  
SCALE: N.T.S.



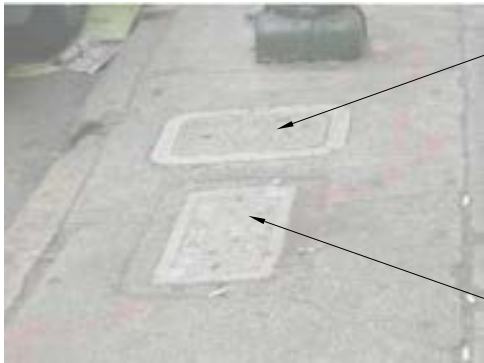
CONTRACTOR TO COORDINATE WITH DPW TO CUT & CAP SEWER VENTS

4  
-  
568 HOWARD ST. SEWER VENT  
SCALE: N.T.S.



HOWARD STREET (82.50' WIDE)

2  
-  
568 HOWARD ST. PROPERTY LIMITS  
SCALE: 1"=20'



CONTRACTOR TO COORDINATE WITH SFFD TO CUT & CAP WATER CONNECTIONS

CONTRACTOR TO COORDINATE WITH DPW TO CUT & CAP STREET LIGHTING

5  
-  
568 HOWARD ST. STREET LIGHTING AND WATER  
SCALE: N.T.S.

NOTES:

1. CONTRACTOR TO COORDINATE ALL NECESSARY ROAD/LANE CLOSURES WITH DPT. PEDESTRIAN AND VEHICLE PROTECTION COMPLYING WITH DPT AND DPW REQUIREMENTS MUST BE PROVIDED BY CONTRACTOR.
2. PRIOR TO DEMOLITION, WHERE APPLICABLE AND REQUIRED, CONTRACTOR SHALL ABATE ALL ASBESTOS, LEAD-BASED PAINT AND UNIVERSAL WASTES FROM EXISTING STRUCTURES. ALL ABATEMENT ACTIVITIES MUST BE CONDUCTED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
3. CONTRACTOR TO VERIFY DIMENSIONS, UTILITY POC'S, AND MATERIAL TYPES FOR ALL BUILDING STRUCTURES TO BE DEMOLISHED.
4. ABOVE GRADE STRUCTURE TO BE VERIFIED.

ADJACENT BUILDINGS RECOMMENDED DEMOLITION SEQUENCE:

1. DISCONNECT AND CAP ALL UTILITIES PRIOR TO DEMOLITION.
2. CONSTRUCT ALL NECESSARY FENCING, BARRICADES, CANOPIES, PROTECTION SYSTEMS, STAGING, ETC AS REQUIRED BY THE CCSF DBL, DPW AND DPT.
3. PREPARE ON-SITE AREA FOR MATERIAL SEPARATION AND OFF-LOADING.
4. REMOVE THE GROUND FLOOR SLAB. BASEMENT SLAB AND PERIMETER WALLS TO REMAIN. BACKFILL BASEMENT WITH CLASS 2 PERM.
5. CONTRACTOR TO CONDUCT SURVEY MONITORING OF EXISTING WALLS TO REMAIN IN PLACE.
6. PERFORM "SOFT" DEMOLITION, INCLUDING REMOVAL OF INTERIOR AND EXTERIOR NON STRUCTURAL ELEMENTS AND EQUIPMENT.
7. REMOVE THE BUILDING FROM THE PENTHOUSE DOWN, COMPLETING ALL REMOVAL AT EACH LEVEL PRIOR TO STARTING THE NEXT LEVEL DOWN. REMOVE FLOOR SLAB, BEAMS (REMOVE EXTERIOR BEAMS AND WALLS TOGETHER), THEN COLUMNS.
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CONSULTANT:  
**URS**  
201 Mission Street, #2750  
San Francisco, CA 94105  
Tel: 415-343-2450  
Fax: 415-947-0603



REVISIONS	BY	TS	DESCRIPTION	ISSUED FOR BID	DATE	NO.
					11-14-08	1

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PROJECT MANAGER	
APPROVED:	
PROJECT ENGINEER / ARCHITECT	
DESIGNED BY: D. FYFE	CHECKED BY: T. SWEET
DRAWN BY: D. MENDOZA	DATE: 11-14-2008
SCALE: AS SHOWN	FACILITY NO. 121
SHEET NUMBER D-1256	SEQUENCE NUMBER of

ARCHITECT/ENGINEER SEAL