

GENERAL LANDSCAPE NOTES

1. THESE NOTES AND LEGEND REFER TO THE LANDSCAPE "L" DRAWINGS.
2. FOR ADDITIONAL NOTES AND LEGEND REFER TO ROADWAY "R" DRAWINGS.
3. THE CONTRACTOR SHALL VERIFY EXISTING GRADES AND SITE CONDITIONS BEFORE PROCEEDING WITH ANY WORK. CONTRACTOR MUST REPORT TO THE CITY BY FOLLOW-UP AN OFFICIAL RFI AND/OR WRITTEN FIELD MEMO IF DISCREPANCY FOUND BETWEEN THE SITE CONDITION AND THE DESIGN DRAWING. CONTRACTOR IS ON THEIR OWN RISK IF FAILED TO FOLLOW THIS REQUIREMENT.
4. THE LIMIT OF WORK (L.O.W.) OCCURS AT FACE OF BUILDINGS, AT PROPERTY LINES, AT EXISTING FENCES, AND AS SHOWN ON PLANS. THIS LINE, AS DESCRIBED ABOVE, IS DIAGRAMMATIC AND IS INTENDED TO DELINEATE LANDSCAPE WORK. FOR ADDITIONAL INFORMATION REGARDING L.O.W. FOR THIS CONTRACT WORK SEE ROADWAY DOCUMENTS.
5. ANY REFERENCE IN THE DOCUMENT TO "AS DIRECTED" OR "DIRECTIONS" REFER TO DIRECTIONS GIVEN BY THE CITY REPRESENTATIVE.
6. ALL WORK TO BE PERFORMED SHALL CONFORM TO ALL APPLICABLE CODES AND ORDINANCES OF GOVERNMENTAL AGENCIES HAVING JURISDICTION OVER THE PROJECT.
7. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT ALL UTILITIES, IMPROVEMENTS AND STRUCTURES WHETHER SHOWN ON THE DRAWINGS OR NOT AND RESTORE TO NEW CONDITION, AS PROVIDED IN THE SPECS, AT THE COST OF CONTRACTOR.
8. THE CONTRACTOR SHALL MAINTAIN ALL GRADES, LINES, LEVELS, AT LOCATIONS AS REQUIRED FOR THE PROPER EXECUTION OF THE WORK.
9. THE CONTRACTOR SHALL COORDINATE ALL WORK TO PREVENT CONFLICTS BETWEEN TRADES AND SHALL REPORT CONFLICTS OR INCONGRUITIES BETWEEN NEW IMPROVEMENTS AND/OR EXISTING FACILITIES TO THE CITY REPRESENTATIVE IMMEDIATELY.

EXISTING CONDITIONS/DEMO NOTES

1. FOR EXISTING UTILITIES LEGEND SEE "LEGEND" ON RIGHT.
2. UTILITIES TO BE RELOCATED OR ABANDONED WITHIN THE SIDEWALK ARE IDENTIFIED ON SHEETS L-1.0 THROUGH L1.4. PROTECT IN PLACE ALL OTHER UTILITIES TO REMAIN. ALL UTILITY BOXES TO REMAIN SHALL BE ADJUSTED TO NEW SIDEWALK GRADE AS PART OF INCIDENTAL WORK.
3. ALL ASPHALT PAVING, CONCRETE PAVING, CURBING, CONCRETE FOOTINGS, ROCKS, SOIL, DEBRIS AND RUBBISH SHALL BE DISPOSED OF IN A LEGAL MANNER AS THE CONTRACTOR'S PROPERTY.
4. EXISTING UNDERGROUND UTILITY LINES SHOWN ON THIS DRAWING ARE APPROXIMATE ONLY. CONFIRM EXACT LOCATIONS BEFORE ANY EXCAVATION.
5. REMOVE ALL EXISTING CONCRETE TRASH RECEPTACLES NOTED ON PLANS AND RETURN TO THE DPW YARD AT 2323 CESAR CHAVEZ STREET. BIKE RACKS TO BE RETURNED TO SFMTA YARD.
6. SEE R-DWGS FOR LIMITS OF SIDEWALK DEMOLITION. FOR EXISTING SHELTERS NOTED TO BE REMOVED OR RELOCATED, CONTACT BRUCE QUALLS AT CLEAR CHANNEL: 510-44607215/MOBILE 925-890-0559
7. TREE GRATES TO REMAIN UNLESS OTHERWISE NOTED
8. PARKING METERS REMOVAL TO BE COORDINATED WITH SFMTA; SFMTA METER SHOP WILL REMOVE HEADS AND THE CONTRACTOR WILL REMOVE THE POLES. CONTACT SFMTA METER SHOP AT 415-550-2739.
9. CONTRACTOR TO REMOVE AND RETURN SALVAGED SIGNS TO SFMTA. CONTACT SFMTA SIGN SHOP AT 415-554-9785.
10. BIKE SHARE STATIONS WILL BE REMOVED BY MOTIVATE. CONTACT BOTH CONSTRUCTION@BAYAREABIKESHARE.COM AND BIKESHARE@SFMTA.COM PRIOR TO CONSTRUCTION TO COORDINATE REMOVAL.

LANDSCAPE LAYOUT NOTES

1. ALL EXISTING UTILITIES WITHIN LIMIT OF WORK TO BE PROTECTED IN PLACE EXCEPT WHERE OTHERWISE INDICATED.
2. INSTALL NEW PAVING FLUSH WITH (E) UTILITIES OR WHERE NECESSARY, SUCH AS AT NEW DRIVEWAYS, RAISE OR LOWER THE UTILITY COVER TO CONFORM WITH NEW PAVING GRADES, ADJUSTMENTS TO COVERS SHALL BE INCIDENTAL WORK.
3. SEE ROADWAY DRAWINGS FOR LIMITS OF NEW SIDEWALK PAVING.
5. PRIOR TO SETTING UP FORMS AND POURING CONCRETE, COORDINATE AND CONTACT MS. AMY LANDGRAF, TRANSIT SUPERVISOR AT CLEAR CHANNEL TO ALLOW THEM THE TIME TO INSTALL ELECTRICAL CONDUITS AND PULL BOXES FOR BUS SHELTERS. PHONE (510) 446-7230. NEW AND RELOCATED SHELTERS AND NEWSRACKS TO BE INSTALLED BY CLEAR CHANNEL. FOUNDATIONS SHALL BE INSTALLED BY CONTRACTOR.
6. BEFORE INSTALLATION OF BUS SHELTERS, CONTACT CLEAR CHANNEL 925-518-7042 FOR UNDERGROUND INFRASTRUCTURE WORK.
6. COORDINATE THE INSTALLATION OF THE NEXTMUNI ELECTRONIC SIGNS IN THE SHELTERS. CONTACT LILLIAN CHAN AT NEXTBUS, 510-995-3203 AND LCHAN@NEXTBUS.COM
7. FOR NEW PARKING METER LOCATIONS, COORDINATE WITH SFMTA METER SHOP AT 415-550-2739 FOR NEW PARKING METER SLEEVE LOCATIONS WHERE NEW SIDEWALK IS PROPOSED. METER LOCATIONS SHOWN ON LAYOUT SHEETS ARE SCHEMATIC.

IRRIGATION NOTES

4. THESE NOTES AND IRRIGATION PLANS GOVERN IRRIGATION INSTALLATION ONLY AND ARE NOT INTENDED TO GOVERN OTHER WORK.
5. THE CONTRACTOR SHALL VERIFY LOCATIONS OF POINT OF CONNECTION, MAINLINES, AND PROPOSED CONTROLLERS, PRIOR TO COMMENCEMENT OF WORK. ANY DISCREPANCY BETWEEN THE DRAWING AND FIELD CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE CITY REPRESENTATIVE PRIOR TO THE INSTALLATION OF ANY PIPE. CONTRACTOR MUST REPORT TO THE CITY BY FOLLOW-UP AN OFFICIAL RFI AND/OR WRITTEN FIELD MEMO IF DISCREPANCY FOUND BETWEEN THE SITE CONDITION AND THE DESIGN DRAWING. CONTRACTOR IS ON THEIR OWN RISK IF FAILED TO FOLLOW THIS REQUIREMENT.
6. THE CONTRACTOR IS RESPONSIBLE FOR THE INSTALLATION OF AN IRRIGATION SYSTEM THAT PROVIDES 100% COMPLETE HEAD TO HEAD COVERAGE IN ALL PLANTING AREAS. THE WORK OF THE CONTRACT INCLUDES ADJUSTMENTS TO THE SYSTEMS INDICATED, INCLUDING QUANTITIES OF PIPING, HEADS, NOZZLES AND OTHER EQUIPMENT AS NECESSARY TO ASSURE COMPLETE COVERAGE.
7. THE IRRIGATION DRAWINGS ARE DIAGRAMMATIC, AND DO NOT SHOW EXACT LOCATIONS OF PIPING, VALVES OR CONTROL LINES. INSTALL THESE ITEMS IN PLANTING AREAS PARALLEL TO, AND AS CLOSE AS POSSIBLE TO CURBS, HEADERS OR PAVING EDGES UNLESS OTHERWISE INDICATED.

8. THE CONTRACTOR SHALL COORDINATE WORK WITH ALL APPROPRIATE TRADES FOR THE INSTALLATION OF PIPING, PIPE SLEEVES AND ELECTRICAL CONDUIT.
9. ALL PIPING AND CONTROL WIRING UNDER SIDEWALK PAVING SHALL BE INSTALLED IN SCHEDULE 80 PVC PIPE SLEEVES OF SUFFICIENT SIZE TO ALLOW FOR EASY INSERTION AND REMOVAL. ALL PIPING AND CONTROL WIRING IN THE ROADWAY SHALL BE INSTALLED IN 14-GAUGE ASPHALT COATED CORRUGATED GALVANIZED STEEL PIPE TWO SIZES LARGER THAN THE IRRIGATION PIPING.
10. INSTALL EACH SOLENOID VALVE IN A SEPARATE VALVE BOX. SEE DETAILS AND SPECIFICATIONS.
11. IRRIGATION HEADS ARE INDICATED AS ACCURATELY AS POSSIBLE ON THE DRAWING. INSTALL HEADS AS INDICATED BY THE CENTERLINE OF THE SYMBOL AND IN ACCORDANCE WITH INSTALLATION DETAILS.
12. THE PROPOSED CONTROLLERS SHALL BE INSTALLED PER MANUFACTURER'S INSTRUCTIONS AND LOCATED BY THE CITY REPRESENTATIVE.

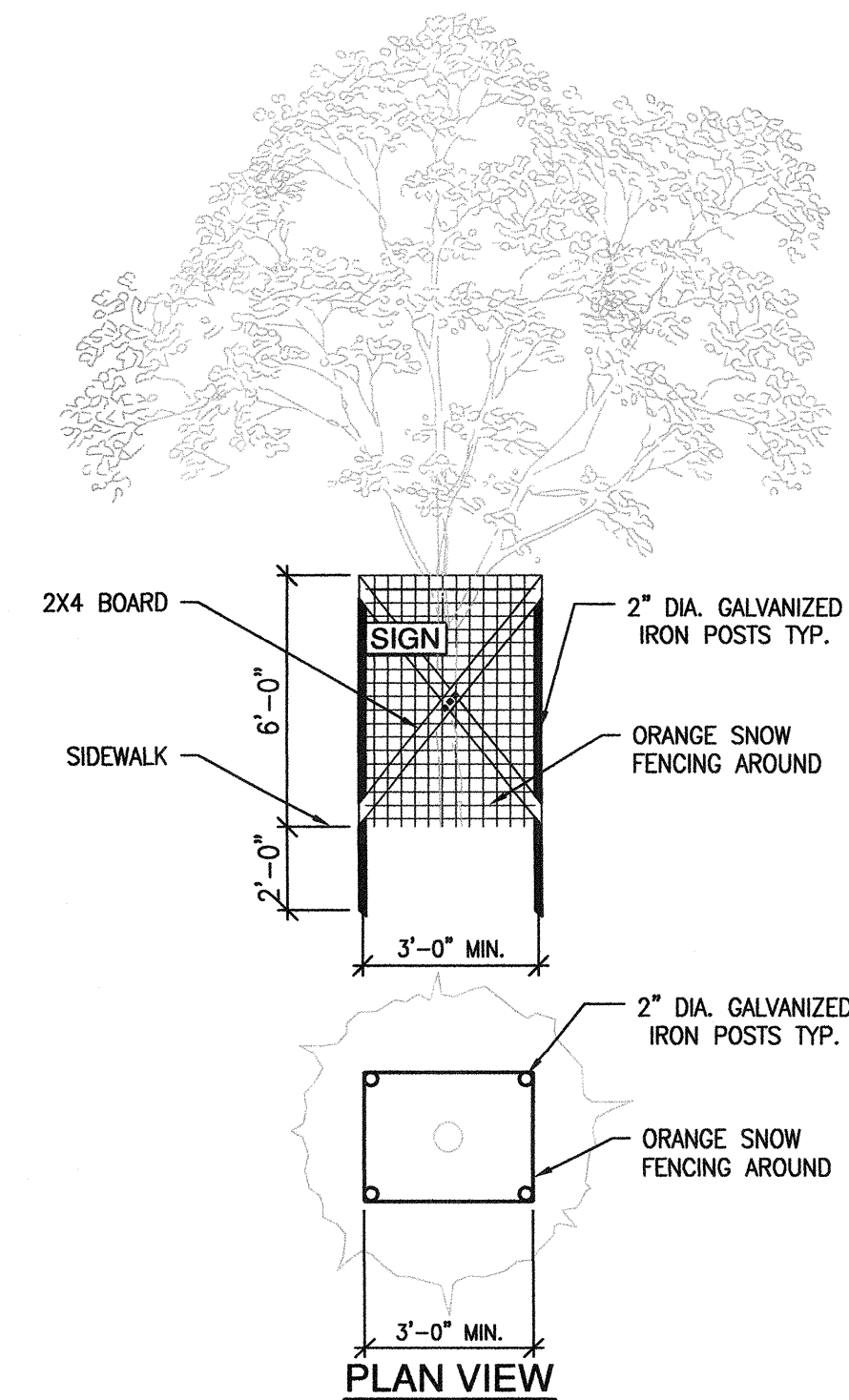
PLANTING NOTES

1. SEE SPECIFICATIONS FOR FULL PLANTING INFORMATION.
2. PLANT LIST IS FOR THE CONVENIENCE OF THE CONTRACTOR. IN CASE OF DISCREPANCIES, THE PLAN SHALL GOVERN.
3. CONTRACTOR SHALL REVIEW PLANT LOCATIONS WITH THE CITY REPRESENTATIVE PRIOR TO PLANTING.
4. THE CITY REPRESENTATIVE RESERVES THE RIGHT TO MAKE SUBSTITUTIONS, ADDITIONS, OR DELETIONS IN THE PLANTING SCHEME AS THE WORK PROGRESSES.
5. ALL PLANT MATERIAL SHALL BE INSPECTED PRIOR TO PLANTING. CONTRACTOR SHALL REVIEW ALL PLANT MATERIAL ON SITE WITH ENGINEER AND INSTALL MATERIAL ONLY AFTER OBTAINING WRITTEN APPROVAL FROM THE ENGINEER; SEE SPECIFICATION 32 90 00.

GRADING AND SOIL PREPARATION NOTES

1. SEE ROADWAY DRAWINGS FOR GRADING INFORMATION.
2. SEE SPECIFICATIONS FOR COMPLETE PLANTING PIT BACK FILL.

TYPICAL EXISTING TREE PROTECTION



LANDSCAPE LAYOUT LEGEND		
SYMBOL	DESCRIPTION	DETAIL
	CONCRETE PAVING/CCSF STANDARD: CJ=CONTROL JOINT, SJ=SCORE JOINT	
	CONCRETE SIDEWALK PAVING TYPICAL LAYOUT	
	GRANITE PAVER EDGING WITHIN BUS ISLANDS	
	TREE WELL WITH GRANITE PAVER EDGE	
	REST BENCH BACKED	
	BENCH PLACED IN YERBA BUENA COMMUNITY BENEFIT DISTRICT	
	BICYCLE RACK	
	BICYCLE RACK PLACED IN YERBA BUENA COMMUNITY BENEFIT DISTRICT	
	ALIGN	-
	FLUSH	-
	PEDESTRIAN STREET LIGHT, LOCATIONS PER SHEETS L2.0-L2.4, DETAILS AND WIRING S.E.D.	SEE ELECTRICAL DWGS
	(E) POLE TO BE REMOVED, S.E.D.	SEE ELECTRICAL DWGS
	LIGHT FIXTURE REMOVED, EXISTING POLE TO REMAIN	SEE ELECTRICAL DWGS
	NEW ROADWAY LIGHT ON EXISTING POLE	SEE ELECTRICAL DWGS
	NEW ROADWAY LIGHT/TRAFFIC SIGNAL COMBO S.E.D.	SEE ELECTRICAL DWGS
	TRAFFIC SIGNAL & STREET LIGHT, LOCATIONS PER SHEETS L2.0-L2.4, MASTARM, S.E.D.	SEE ELECTRICAL DWGS
	(E) TREE TO REMAIN, PROTECT IN PLACE	SEE TYP. EXISTING TREE PROTECTION
	TRASH RECEPTACLE WITH SWING DOOR	SEE SPEC
	PARKING METER, INSTALLED BY MTA	SEE SPEC

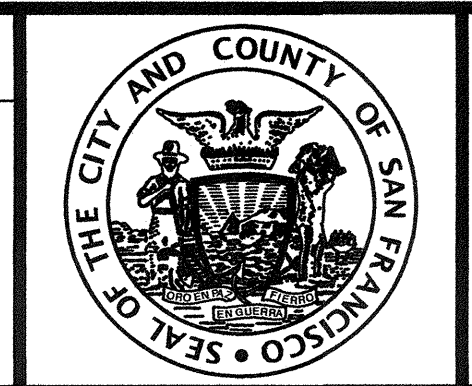
ABBREVIATIONS	
AD	AREA DRAIN
ATT	PACBELL/AT&T/TEL
BM	BENCHMARK
BR	BIKE RACK
BW	BOTTOM OF WALL (FG AT BOTTOM OF WALL)
CB	CATCH BASIN
CONC	CONCRETE
DTIS	DEPARTMENT OF TELECOMMUNICATION INFORMATION SERVICES
DWY	DRIVEWAY
ETS	ELECTROLYSIS TEST STATION
GB	GRADE BREAK
GR	GRATE
GV	GAS VALVE
FA	FIRE ALARM POLE
FH	FIRE HYDRANT
FL	BOTTOM OF CURB
FG	FINISH GRADE
HC	CURB RAMP
IRR	IRRIGATION
LP	LIGHT POLE
MB	MAIL BOX
MH	MANHOLE
MON	MONUMENT
MP	MUNI POLE
MW	MONITORING WELL
NB	NEWSPAPER BINS
O.C.S.	OVERHEAD CONTACT WIRE SYSTEM
P.S.	PLANTING AREA
PCB	POLICE CALL BOX
PM	PARKING METER
PGE	PACIFIC GAS AND ELECTRIC
PLTR	PLANTER
RLC	RED LIGHT CAMERA
SD	STORM DRAIN
SED	SEE ELECTRICAL DRAWINGS
SRD	SEE ROADWAY DRAWINGS
SWD	SEE WATER DRAWINGS
SL	STREET LIGHT POLE
SM	SURVEY MONUMENT
SLB	STREET LIGHT PULL BOX
SS	STOP SIGN/STREET SIGN
S	SEWER
SSV	SIDE SEWER VENT
SW	SIDEWALK
TCB	TRAFFIC CONTROL BOX
TC	TOP OF CURB
TR	TRASH RECEPTACLE
TS	TRAFFIC SIGNAL POLE
TSB	TRAFFIC SIGNAL BOX
TV	COMCAST/TV/CABLE PULL BOX
TW	TOP OF WALL
VLT	VAULT
WD	WATER DEPARTMENT PULL BOX
WP	WOODEN POLE
WV	WATER VALVE

EXISTING LEGEND	
	AREA DRAIN
	AT&T TELEPHONE PULL BOX
	BIKE RACK
	CISTERN MANHOLE
	CABLE TV PULLBOX
	CATCH BASIN
	HETCH HETCHY MANHOLE
	ELECTRIC PULL BOX
	ELECTRIC VAULT
	FIRE ALARM BOX
	FIRE HYDRANT
	FLAGPOLE
	HPFS HYDRANT
	HPFS VALVE
	GAS VALVE
	GUY WIRE
	HANDICAP RAMP
	MAILBOX
	MUNI JOINT UTILITY POLE
	MUNI GUYPOLE
	PG&E MANHOLE
	PG&E PULLBOX
	PULLBOX
	RED LIGHT CAMERA PULL BOX
	STREET LIGHT PULL BOX
	TREE STUMP
	SEWER MANHOLE
	SIGN
	STREET LIGHT
	TRASH CAN
	TRAFFIC CAMERA
	TRAFFIC SIGNAL, STREET LIGHT W/SIGN
	TRAFFIC SIGNAL LIGHT
	TRAFFIC CONTROL BOX
	TREE
	SEWER CLEAN OUT
	SURVEY MONUMENT
	WATER METER
	WATER PULLBOX
	WATER VALVE

EXISTING CONDITIONS	
SEE SHEETS L-1.0 TO L1.4 FOR EXISTING CONDITIONS AND TREE REMOVAL PLAN SHEETS	
	(E) TREE TO REMAIN, PROTECT IN PLACE
	(E) TREES TO BE REMOVED, STUMP GRIND TO 3' BELOW FINISHED GRADE
	(E) SUB-SIDEWALK BASEMENT, SEE ROADWAY DWGS FOR EXTENTS
	(E) HISTORIC BUILDINGS PER ESA ACTION PLAN

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				
THIS DRAWING WAS LAST MODIFIED: 10/07/16 10:06, BY: JRobago				

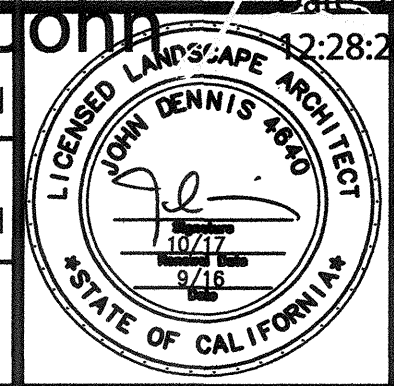
REFERENCE INFORMATION & FILE NO. OF SURVEYS
---------------------------------------------



**BUILDING DESIGN & CONSTRUCTION**  
PUBLIC WORKS  
CITY & COUNTY OF SAN FRANCISCO  
30 VAN NESS AVENUE, 4TH FLOOR  
SAN FRANCISCO, CA 94102 - 6028

Digitally signed by Martha Ketterer  
Date: 2016.10.12 14:43:45 -07'00'  
For Sherman Hom  
SHERMAN HOM  
Principal Architect & Mgr: JULIA LAUE

DESIGNED: JD/RW	DATE: 03/21
DRAWN: RW	DATE: 03/21
CHECKED: JD	DATE:



NTS
SHEET OF SHEETS

**2ND STREET STREETSCAPE IMPROVEMENTS PROJECT**  
**LANDSCAPE NOTES AND ABBREVIATIONS**

CONTRACT NO. 1064J (R)
DRAWING NO. L-0.0
FILE NO. 106J, 267
REV. NO.