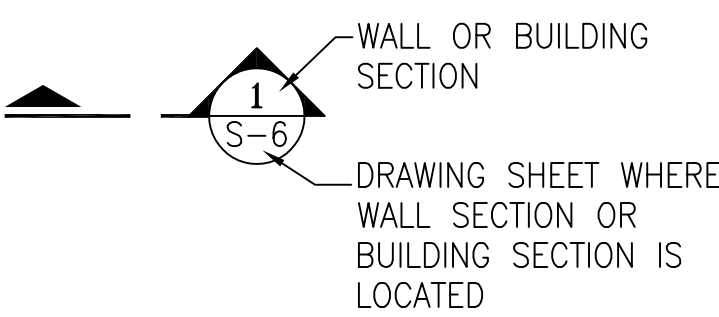
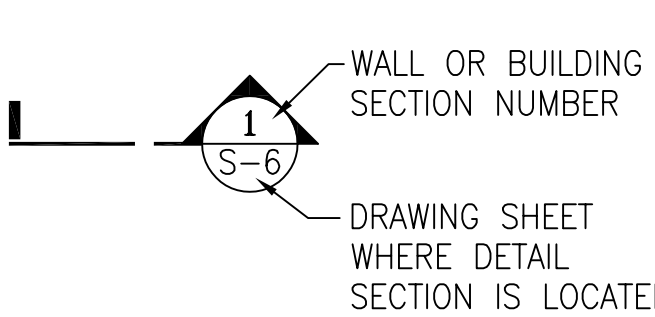
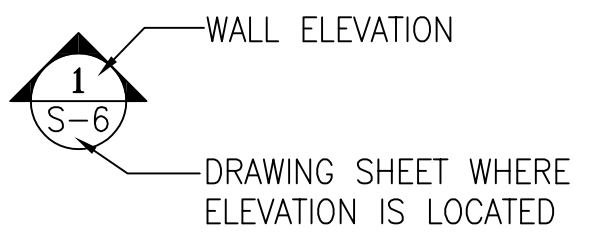
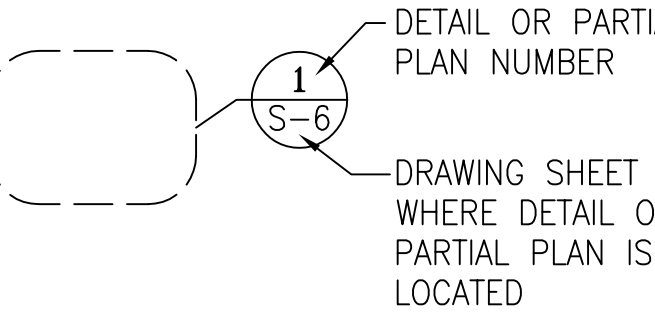
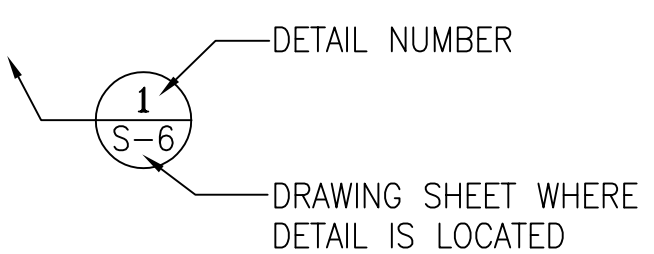




ABBREVIATIONS		JT	JOINT	LEGEND	
A.B.	ANCHOR BOLT	L	ANGLE	WALL SECTION AND BUILDING SECTION: 	DETAIL SECTION REFERENCE: 
ACI	AMERICAN CONCRETE INSTITUTE	LLH	LONG LEG HORIZONTAL		
ADD'L	ADDITIONAL	LLV	LONG LEG VERTICAL	WALL ELEVATION: 	DETAIL OR PARTIAL PLAN REFERENCE: 
ADJ	ADJACENT	LVL	LAMINATED VENEER LUMBER		
ASC	AMERICAN INSTITUTE OF STEEL CONSTRUCTION	LWC	LIGHTWEIGHT CONCRETE	DETAIL REFERENCE: 	
ARCH	ARCHITECTURAL				
ASTM	AMERICAN STANDARDS TESTING AND MATERIALS	MAT'L	MATERIAL		
AWS	AMERICAN WELDING SOCIETY	MAX	MAXIMUM		
&	AND	MECH	MECHANICAL		
@	AT	MET	METAL		
		MIL	MILLIMETER		
		MIN	MINIMUM		
		MISC	MISCELLANEOUS		
		MT	MAGNETIC PARTICLE TESTING		
BAL	BALANCE	NEW			
BLDG	BUILDING	NDT	NON-DESTRUCTIVE TESTING		
BLKG	BLOCKING	N.I.A.	NOT IN CONTRACT		
BM	BEAM	N.T.S.	NOT TO SCALE		
B, BOT	BOTTOM	NO., #	NUMBER		
B.O.	BOTTOM OF	NOM	NOMINAL		
B.O.E.	BOTTOM OF EXCAVATION	NWC	NORMALWEIGHT CONCRETE		
B.O.F.	BOTTOM OF FOOTING				
B.O.S.	BOTTOM OF STEEL				
B.O.W.	BOTTOM OF WALL				
B.S.	BOTH SIDE				
BET, BTWN	BETWEEN				
		O.C.	ON CENTER		
CBC	CALIFORNIA BUILDING CODE	O.D.	OUTSIDE DIAMETER		
CCSF	CITY AND COUNTY OF SAN FRANCISCO	O.F.	OUTER FACE		
CHK PL	CHECKERED PLATE	OPP HD	OPPOSITE HAND		
C.J.	CONTROL JOINT	OPNG	OPENING		
CJP	COMPLETE JOINT PENETRATION	OPP	OPPOSITE		
CL	CENTER LINE				
CLR	CLEAR	P.J.P.	PARTIAL JOINT PENETRATION		
CMU	CONCRETE MASONRY UNITS	PL	PLATE		
COL	COLUMN	P.L.	PROPERTY LINE		
CONC	CONCRETE	PLF	POUNDS PER LINEAR FOOT		
CONN	CONNECTION	PLYWD	PLYWOOD		
CONT	CONTINUOUS	PSI	POUNDS PER SQUARE INCH		
CTR	CENTER	PSF	POUNDS PER SQUARE FOOT		
CT	CALTRANS	PSL	PARALLEL STRAND LUMBER		
		R	RADIUS		
DBL	DOUBLE	R.C.	RELATIVE COMPACTION		
DET	DETAIL	ROWD	REDWOOD		
DIA, Ø	DIAMETER	REINF	REINFORCING, REINFORCEMENT, REINFORCED		
DIAG	DIAGONAL	REQ'D	REQUIRED		
DIM	DIMENSION	RET	RETAIN, RETAINING		
DIR	DIRECTION	R.O.	ROUGH OPENING		
DN	DOWN				
DO	DITTO				
DWG	DRAWING	S.A.D.	SEE ARCHITECTURAL DRAWING		
		S.E.D.	SEE ELECTRICAL DRAWING		
(E)	EXISTING	S.L.D.	SEE LANDSCAPE DRAWING		
EA	EACH	S.M.D.	SEE MECHANICAL DRAWING		
E.A.	EACH FACE	S.P.D.	SEE PLUMBING DRAWING		
E.J.	EXPANSION JOINT	SCHED	SCHEDULE		
EL, ELEV	ELEVATION	SEC	SECTION		
ELEC	ELECTRICAL	SFBC	SAN FRANCISCO BUILDING CODE		
EMBED	EMBEDMENT	SHT	SHEET		
E.N.	EDGE NAILING	SHTG	SHEATHING		
EQ	EQUAL	SIM	SIMILAR		
EQUIP	EQUIPMENT	S.O.G	SLAB-ON-GRADE		
E.S.	EACH SIDE	SPEC	SPECIFICATION		
E.W.	EACH WAY	S.S.	STAINLESS STEEL		
EXT	EXTERIOR	SQ	SQUARE		
		STD	STANDARD		
F.F.	FINISH FLOOR	STIFF	STIFFENER		
F.G.	FINISH GRADE	STIR	STIRRUP		
FIN	FINISH	STL	STEEL		
FL	FLOOR	STRUCT	STRUCTURAL		
FNDN	FOUNDATION	SYM	SYMMETRICAL		
F.O.C.	FACE OF CONCRETE				
F.O.F.	FACE OF FINISH	T	TOP		
F.O.S.	FACE OF STUD	T & B	TOP AND BOTTOM		
F.O.W.	FACE OF WALL	THK	THICK		
FRP	FIBER REINFORCED PLASTIC	THRU	THROUGH		
FT	FOOT, FEET	T.O.	TOP OF		
FTG	FOOTING	T.O.C.	TOP OF CONCRETE		
		T.O.S	TOP OF STEEL		
		T.O.W.	TOP OF WALL		
GA	GAGE	TYP	TYPICAL		
GALV	GALVANIZED				
		U.O.N.	UNLESS OTHERWISE NOTED		
H, HORIZ	HORIZONTAL	UT	ULTRASONIC TESTING		
H.R.	HAND RAIL				
H.S.B.	HIGH STRENGTH BOLT				
HSS	HOLLOW STRUCTURAL SECTION	V, VERT	VERTICAL		
		V.I.F.	VERIFY IN FIELD		
ICC	INTERNATIONAL CODE COUNCIL				
I.D.	INSIDE DIAMETER	W/	WITH		
I.F.	INNER FACE	W/O	WITHOUT		
IN	INCHES	WD	WOOD		
INFO	INFORMATION	WF	WIDE FLANGE		
INSUL	INSULATION	W.R.T.	WITH RESPECT TO		
INT	INTERIOR	WT	WEIGHT		
		W.W.F.	WELDED WIRE FABRIC		

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				
THIS DRAWING WAS LAST MODIFIED: 10/26/21 10:41, BY: YVU				

REFERENCE INFORMATION & FILE NO. OF SURVEYS	






BUREAU OF ENGINEERING  
CITY & COUNTY OF SAN FRANCISCO  
SAN FRANCISCO PUBLIC WORKS  
49 SOUTH VAN NESS AVENUE, SUITE 900  
SAN FRANCISCO, CA 94103

Acting Section Mgr:	RAYMOND LUI	Date:	10/28/2021
Deputy Bureau Mgr:	FERNANDO CISNEROS		12/09/2021
Acting Bureau Mgr:	IOBAL DHAPA		12/10/2021

DESIGNED:	DATE:
JN	10/2021
DRAWN:	DATE:
VY	10/2021
CHECKED:	DATE:
JS	10/2021



SCALE:
AS SHOWN
SHEET OF SHEETS
168 OF 210

MISSION ST AND GENEVA AVE IMPROVEMENT PROJECT	
STRUCTURAL GENERAL NOTES	

SOURCING ID NO.	0000005626
DRAWING NO.	ST-1.04
FILE NO.	120,734
REV. NO.	0