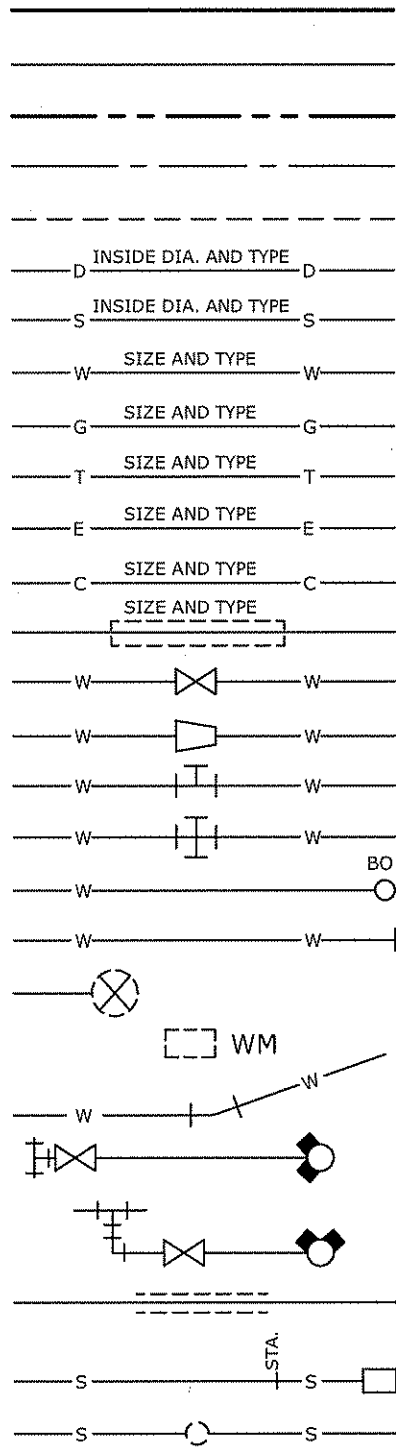
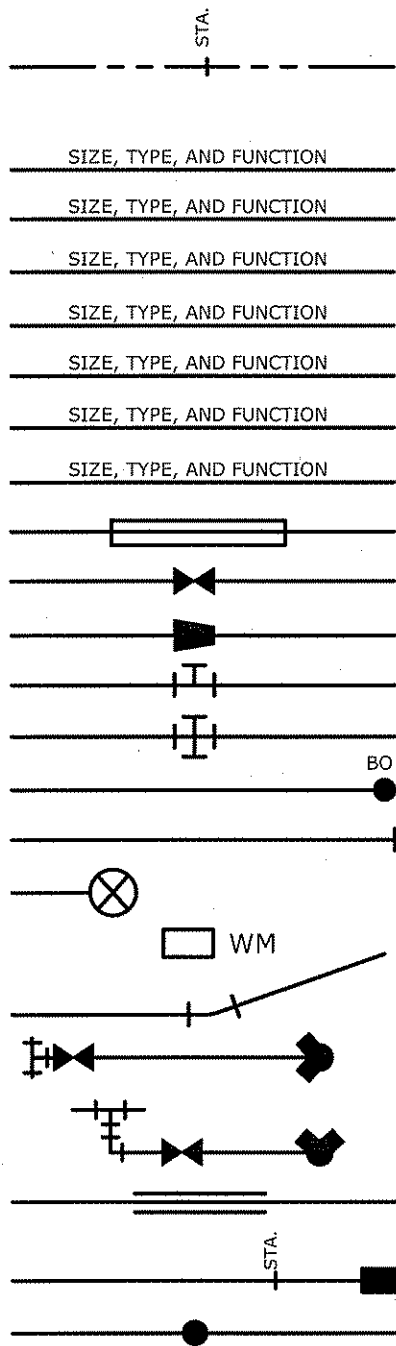


PROJECT IMPROVEMENTS

EXISTING

DESCRIPTION



STREET OR RIGHT OF WAY LINE  
 LOT LINE  
 CITY LIMIT LINE  
 CENTERLINE OR CONSTRUCTION LINE  
 EASEMENT LINE  
 STORM DRAIN  
 SANITARY SEWER  
 WATER MAIN  
 GAS LINE  
 TELEPHONE OR TELEGRAPH CONDUIT  
 POWER OR ELECTRICAL CONDUIT  
 SIGNAL CONDUIT  
 CASING  
 GATE VALVE  
 REDUCER  
 TEE  
 CROSS  
 BLOW OFF  
 CAP OR PLUG  
 AIR AND VAC  
 WATER METER  
 BEND  
 FIRE HYDRANT ASSEMBLY TYPE A  
 FIRE HYDRANT ASSEMBLY TYPE B  
 ENCASEMENT  
 FLUSHING INLET  
 SANITARY SEWER MANHOLE

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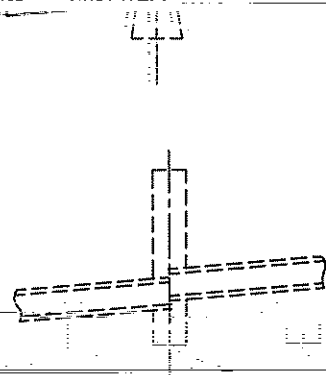
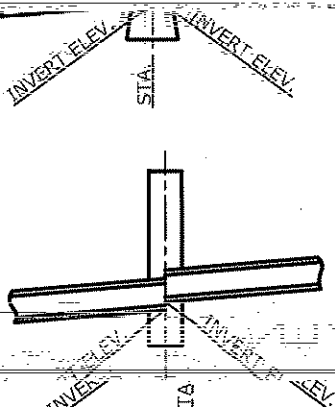
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INVERTS TO CENTERLINE OF  
STRUCTURE.

STORM WATER INLET

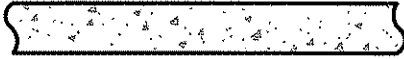
NOTE:

INVERT ELEVATIONS SHOWN ARE  
THEORETICAL EXTENSIONS OF THE PIPE  
INVERTS TO CENTER LINE OF  
STRUCTURE.

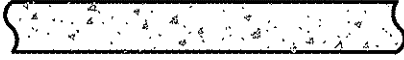
PROJECT IMPROVEMENTS

EXISTING

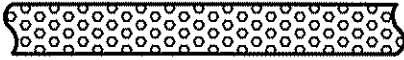
DESCRIPTION



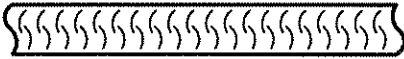
PORTLAND CEMENT CONCRETE



ASPHALT CONCRETE



AGGREGATE BASE



AGGREGATE SUBBASE



SAND



EARTH SURFACE

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I	AMERICAN STANDARD BEAM
€ OR &	AND
L	ANGLE (STRUCTURAL)
@	AT
⊕	CENTERLINE
⊔	CHANNEL (STRUCTURAL)
°	DEGREE
Δ	DELTA OR CENTRAL ANGLE
φ	DIAMETER OR PHASE
"	DITTO, INCHES, OR SECOND (ANGULAR)
'	FEET, MINUTES (ANGULAR)
-	MINUS
#	NUMBER OR POUND
d	PENNY
ℙ	PLATE, PROPERTY LINE
%	PERCENT
+	PLUS
±	APPROXIMATE (LAST SIGNIFICANT FIGURE IS QUESTIONABLE)
T	TEE (STRUCTURAL)
WF	WIDE FLANGED BEAM (STRUCTURAL)
X	BY (AS IN 2 x 4)
Ω	OHM
◻	SQUARE

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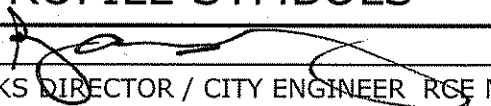
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SET

FOUND

DESCRIPTION



CONCRETE MONUMENT IN BOX



IRON PIPE IN BOX (SIZE)



IRON PIPE (SIZE)



BENCH MARK



SUBDIVISION BOUNDARY (NEW)



PUBLIC RIGHT OF WAY (NEW)



PUBLIC RIGHT OF WAY (EXISTING)



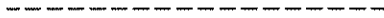
LOT LINE



CENTER LINE



ULTIMATE RIGHT OF WAY



EASEMENT LINE



NO VEHICULAR ACCESS

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A AREA, AMPERE  
 AB AGGREGATE BASE  
 ABS ACRYLONITRILE-BUTADIENE-STYRENE  
 AC ASPHALT CONCRETE, ALTERNATING CURRENT  
 ACB AIR CIRCUIT BREAKER  
 AE ANCHOR EASEMENT  
 AMP AMPERE  
 APPROX APPROXIMATE  
 ASB AGGREGATE SUBBASE  
 AVE AVENUE  
 AWG AMERICAN WIRE GAUGE  
 B BELL  
 BC BEGIN CURVE  
 BCR BEGIN CURB RETURN  
 BCW BARE COPPER WIRE  
 BLDG BUILDING  
 BLK BLOCK  
 BF BACKFILL  
 BLVD BOULEVARD  
 BM BENCHMARK  
 BO BLOWOFF  
 BR BRASS  
 BRZ BRONZE  
 BVC BEGIN VERTICAL CURVE

C CONDUIT  
 CALC CALCULATED  
 CC CENTER-TO-CENTER  
 CCG CONCRETE CURB & GUTTER  
 CFM CUBIC FEET PER MINUTE  
 CFS CUBIC FEET PER SECOND  
 CH V CHECK VALVE  
 CI CURB INLET  
 CIP CAST IRON PIPE  
 CIRC CIRCUMFERENCE  
 CKT CIRCUIT  
 CL CEMENT LINED, CLEAR  
 CLKG CAULKING  
 CLF CHAIN LINK FENCE  
 CMP CORRUGATED METAL PIPE  
 CO CLEAN OUT  
 CONC CONCRETE  
 CONCEN CONCENTRIC  
 CONN CONNECT  
 CONST CONSTRUCT  
 CONT CONTINUE  
 COP COPPER  
 COR CORNER  
 CORP CORPORATION  
 COV COVER  
 CSG CASING  
 CT COURT  
 CU CUBIC  
 CULV CULVERT  
 CY CUBIC YARD

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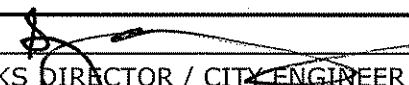
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D	DRAIN
DC	DIRECT CURRENT
DEG	DEGREE
DET	DETAIL
DIA	DIAMETER
DI	DROP INLET
DR	DRIVE
D/W	DRIVEWAY
DWG	DRAWING
DWL	DOWEL
e	EXTERNAL DISTANCE (VERTICAL CURVES)
E	EAST, ELECTRICAL
EA	EACH
EAE	EMERGENCY ACCESS EASEMENT
EC	END CURVE
ECC	ECCENTRIC
ECR	END CURVE RETURN
EF	EACH FACE
ELEV	ELEVATION
ELL	ELBOW
EMB	EMBANKMENT
ENC	ENCASE
ENGR	ENGINEER
EP	EDGE OF PAVEMENT
ER	END OF RETURN
ES	EDGE OF SHOULDER
EVC	END OF VERTICAL CURVE
EW	EACH WAY

EXC	EXCAVATE
EXIST	EXISTING
EXP JT	EXPANSION JOINT
FLG	FLANGE
FB	FIELD BOOK
FG	FINISHED GRADE
FIN	FINISH
FI	FLOOR
FL	FLOW LINE
FLGD	FLANGED
FM	FORCED MAIN
FND	FOUNDATION
FOC	FACE OF CURB
FT	FOOT
FTG	FOOTING
FURN	FURNISH
G	GAS
GA	GAUGE
GAL	GALLON
GALV	GALVANIZED
GC	GRADE CHANGE
GL	GRADE LINE
GND	GROUND
GPM	GALLON PER MINUTE
GR	GRADE
GV	GATE VALVE

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H	HUB, HEIGHT	MATI	MATERIAL
HE	HUB END	MAX	MAXIMUM
HOR	HORIZONTAL	MEAS	MEASURE
HP	HORSEPOWER	MECH JT	MECHANICAL JOINT
H & T	HUB AND TACK	MFG	MANUFACTURE
HW	HEADWALL	MG	MILLION GALLONS
HYD	HYDRANT	MGD	MILLION GALLONS PER DAY
ID	INSIDE DIAMETER	MH	MANHOLE
IMS	IMPORTED MATERIAL SUBBASE	MI	MILE
IN	INCHES	MIN	MINIMUM
INST	INSTALL	MK	MARK
INV	INVERT	MOD	MODIFY, MODEL
IPS	IRON PIPE SIZE	MON	MONUMENT
IRR	IRRIGATION	MSL	MEAN SEA LEVEL DATUM
JB	JUNCTION BOX	N	NORTH, NEUTRAL (ELECTRICAL)
JP	JOINT POLE	N & S	NAIL AND SHINER
JT	JOINT	NC	NATIONAL COURSE
KW	KILOWATT	NIC	NOT INCLUDED IN CONTRACT
L	LENGTH	NIP	NIPPLE
LB	POUND	NO	NUMBER
LD	LEAD	NOM	NOMINAL
LG	LIP OF GUTTER	NRS	NON RISING STEM
LIN	LINEAR	NWS	NORMAL WATER SURFACE
LN	LANE	OCB	
LT	LEFT	OD	
		OS & Y	
		OZ	

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PACBELL	PACIFIC BELL	R	RADIUS, RADIAL
PC	PIECE	RAD	RADIAL
PCC	PORTLAND CEMENT CONCRETE POINT OF COMPOUND CURVE	RCB	REINFORCED CONCRETE BOX
PCP	POROUS CONCRETE PIPE	RCP	REINFORCED CONCRETE PIPE
PE	PLANTING EASEMENT	RD	ROAD
PED	PEDESTRIAN	REC	RECORD
PG	PAGE	RED	REDUCER
PG & E	PACIFIC GAS & ELECTRIC CO.	REF	REFERENCE
PI	POINT OF INTERSECTION	REINF	REINFORCE
P/L	PROPERTY LINE	REQD	REQUIRED
PL	PLACE	REV	REVISED
PMP	PERFORATED METAL PIPE	RPM	REVOLUTIONS PER MINUTE
PVMT	PAVEMENT	RR	RAILROAD
POC	POINT ON CURVE	RT	RIGHT
POVC	POINT ON VERTICAL CURVE	R/W	RIGHT OF WAY
POT	POINT ON TANGENT	RWD	REDWOOD
PP	POWER POLE	S	SPIGOT, SOUTH SLOPE, SEWER
PRC	POINT OF REVERSE CURVE	SAN	SANITARY
PROJ	PROJECT	SCVWD	SANTA CLARA VALLEY WATER DISTRICT
PROP	PROPOSED	SCP	STEEL CYLINDER PIPE
PSI	POUND PER SQUARE INCH	SDE	STORM DRAIN EASEMENT
PSE	PUBLIC SERVICE EASEMENT	SE	SLOPE EASEMENT
PSF	POUND PER SQUARE FOOT	SEC	SECOND
PSUE	PUBLIC SERVICE UTILITY EASEMENT	SERV	SERVICE
PT & T	PACIFIC TELEPHONE & TELEGRAPH COMPANY	SEW	SEWER
PVCP	PERFORATED VITRIFIED CLAY PIPE	SP	SOUTHERN PACIFIC COMPANY
PVC	POLYVINYL CHLORIDE		

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SPEC	SPECIFICATION, SPECIAL	V	VOLT, VOLUME
SQ	SQUARE	VAR	VARIES
S4S	SURFACED FOUR SIDES	VC	VERTICAL CURVE
SSE	SANITARY SEWER EASEMENT	VCP	VITRIFIED CLAY PIPE
ST	STREET	VERT	VERTICAL
St	STORM		
STA	STATION	W	WATTS, WEST, WATER
STD	STANDARD	WCE	WIRE CLEARANCE EASEMENT
STM	STEAMER	WE	WATER EASEMENT
STR	STRUCTURE	WH	WEEPHOLE
S/W	SIDEWALK	WIP	WROUGHT IRON PIPE
SWI	STORM WATER INLET	WM	WATER METER
		WME	WALL MAINTENANCE EASEMENT
T	TANGENT DISTANCE, TELEPHONE	WSP	WELDED STEEL PIPE
TAP	TAPPING	WT	WEIGHT
TBM	TEMPORARY BENCH MARK	WV	WATER VALVE
TC	TOP OF CURB		
T & G	TONGUE AND GROVE	YD	YARD
TERR	TERRACE		
TP	TURNING POINT, TELEPHONE POLE		
TR	TRACT		
TUB	TUBING		
TYP	TYPICAL		
UB	UNTREATED BASE		
USC & GS	U.S. COAST & GEODETIC SURVEY		
USGS	U.S. GEOLOGICAL SURVEY		

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