

NOTES:

1. WORDS ARE PREFERRED OVER ABBREVIATIONS AND ACRONYMS.
2. USE WORDS IN NOTES, EXCEPT WHERE SPACE IS LIMITED.
3. DO NOT USE ABBREVIATIONS OR ACRONYMS WHERE THE MEANING MAY BE IN DOUBT.
4. ABBREVIATIONS AND ACRONYMS MAY BE USED IN CALLOUTS, DIMENSIONS, AND TABLES.

ABBREVIATIONS:

AB	AGGREGATE BASE	CY	CUBIC YARD
AC	ASPHALTIC CONCRETE	D	DEPTH
ACC	ACCESSIBLE	DEG	DEGREE
ADA	AMERICANS WITH DISABILITIES ACT	DET	DETAIL
ALT	ALTERNATE	DG	DECOMPOSED GRANITE
APPROX	APPROXIMATE	DI	DRAINAGE INLET, DROP INLET
ARV	AIR RELEASE VALVE	DIA	DIAMETER
ASSY	ASSEMBLY	DIP	DUCTILE IRON PIPE
		DIPS	DUCTILE IRON PIPE SIZE
BC	BEGIN CURVE	DIST	DISTRICT
BLDG	BUILDING	DWG	DRAWING
BMP	BEST MANAGEMENT PRACTICE		
BOT	BOTTOM	E	EAST
BPA	BACKFLOW PREVENTER ASSEMBLY	(E)	EXISTING
BSM	BIO-TREATMENT SOIL MIX	EA	EACH
BV	BALL VALVE	EBRPD	EAST BAY REGIONAL PARK DISTRICT
BVC	BEGIN VERTICAL CURVE	EC	END CURVE
BVCE	BEGIN VERTICAL CURVE ELEVATION	EE	EASE EDGES, EASED EDGES
BVCS	BEGIN VERTICAL CURVE STATION	EG	EXISTING GRADE, EXISTING GROUND
BW	BACK OF WALK	EL	ELEVATION
		ELECT	ELECTRIC, ELECTRICAL
C	CONDUIT	ELEV	ELEVATION
CARV	COMBINATION AIR RELEASE VALVE	ELL	ELBOW
CB	CATCH BASIN	ENGR	ENGINEER
CI	CAST IRON	EP	EDGE OF PAVEMENT
CL	CENTERLINE, CLASS	EQ	EQUAL, EQUATION
CLF	CHAIN LINK FENCE	ESA	ENVIRONMENTALLY SENSITIVE AREA
CLR	CLEAR	EVC	END VERTICAL CURVE
CMP	CORRUGATED METAL PIPE	EVCE	END VERTICAL CURVE ELEVATION
CONC	CONCRETE	EVCS	END VERTICAL CURVE STATION
CONST	CONSTRUCT	EXIST	EXISTING
CONT	CONTINUOUS, CONTINUED	EXP JT	EXPANSION JOINT
COORD	COORDINATE	EXT	EXTERIOR
CTB	CONCRETE TREATED BASE		
CULV	CULVERT		



ABBREVIATIONS						STD PLAN
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OPERATIONS	DC				ROB LIM, PE, CHIEF OF DESIGN & CONSTRUCTION	SHEET 1 OF 3
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EAST BAY REGIONAL PARK DISTRICT – STANDARD PLANS

FF	FINISHED FLOOR	LB	POUND
FG	FINISH GRADE, FINISH GROUND	LF	LINEAR FEET
FH	FIRE HYDRANT	LONG	LONGITUDE
FIG	FIGURE	LS	LUMP SUM
FIPT	FEMALE IRON PIPE THREAD	LT	LEFT
FL	FLOW LINE	LVC	LENGTH OF VERTICAL CURVE
FM	FORCE MAIN	MAINT	MAINTENANCE
FS	FINISHED SURFACE	MATL	MATERIAL
FSC	FOREST STEWARDSHIP COUNCIL	MAX	MAXIMUM
FTG	FOOTING	MFR	MANUFACTURER
		MH	MAN HOLE
GA	GAUGE	MIN	MINIMUM
GAL	GALLON	MIPT	MALE IRON PIPE THREADS
GALV	GALVANIZED	MISC	MISCELLANEOUS
GB	GRADE BREAK	MOD	MODIFIED, MODIFY
GIP	GALVANIZED IRON PIPE		
GPH	GALLONS PER HOUR	N	NORTH
GPM	GALLONS PER MINUTE	(N)	NEW, PROPOSED
GV	GATE VALVE	NA	NOT APPLICABLE, NOT AVAILABLE
		NIC	NOT IN CONTRACT
H	HEIGHT	NO.	NUMBER
HDG	HOT-DIP GALVANIZED	NOS.	NUMBERS
HDPE	HIGH DENSITY POLYETHYLENE	NPT	NATIONAL PIPE THREAD
HMA	HOT MIX ASPHALT	NPS	NOMINAL PIPE SIZE
HORIZ	HORIZONTAL	NTS	NOT TO SCALE
HP	HIGH POINT, HORSE POWER		
HS	HIGH STRENGTH	OC	ON CENTER
HSS	HOLLOW STRUCTURAL SECTION	OD	OUTSIDE DIAMETER
		OG	ORIGINAL GRADE
ICV	IRRIGATION CONTROL VALVE	OH	OVERHEAD
ID	INSIDE DIAMETER	OPP	OPPOSITE
IF	INSIDE FACE		
INT	INTERIOR	PB	PULL BOX
INV	INVERT	PC	POINT OF CURVATURE, PRECAST
IPS	IRON PIPE SIZE	PCC	POINT OF COMPOUND CURVE
IPT	IRON PIPE THREAD	PCVC	POINT OF COMPOUND VERTICAL CURVE
IRR	IRRIGATION		
		PD	PERFORATED DRAIN
JCT	JUNCTION	PE	POLYETHYLENE
JT	JOINT	PED	PEDESTRIAN
		PERF	PERFORATED
L	LENGTH, ANGLE	PI	POINT OF INTERSECTION
LAT	LATITUDE	PL	PLATE



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EAST BAY REGIONAL PARK DISTRICT – STANDARD PLANS

P/L	PROPERTY LINE	S4S	SURFACE 4 SIDES
POC	POINT OF CONNECTION		
PVC	POLY VINYL CHLORIDE, POINT OF VERTICAL CURVE	T	THICK, THICKNESS
PP	POWER POLE	T&B	TOP AND BOTTOM
PRC	POINT OF REVERSE CURVE	TC	TOP OF CURB
PSF	POUNDS PER SQUARE FOOT	TEMP	TEMPORARY
PSI	POUNDS PER SQUARE INCH	TG	TOP OF GRATE
PT	POINT OF TANGENCY	TOT	TOTAL
PVI	POINT OF VERTICAL INTERSECTION	TW	TOP OF WALL
		TYP	TYPICAL
QCV	QUICK COUPLING VALVE	UG	UNDERGROUND
QTY	QUANTITY	UON	UNLESS OTHERWISE NOTED
R	RADIUS	VACC	VAN ACCESSIBLE
R&D	REMOVE AND DISPOSE	VC	VERTICAL CURVE
R&S	REMOVE AND SALVAGE	VCP	VITRIFIED CLAY PIPE
RCP	REINFORCED CONCRETE PIPE	VERT	VERTICAL
REF	REFERENCE	VOL	VOLUME
REINF	REINFORCED, REINFORCING		
REQ	REQUIRED	W	WEST, WIDTH
RET	RETAINING	W/	WITH
REV	REVISED	W/O	WITHOUT
RSP	ROCK SLOPE PROTECTION	WM	WIRE MESH, WATER METER
RT	RIGHT	WS	WATER SURFACE
R/W	RIGHT OF WAY	WV	WATER VALVE
		WWM	WELDED WIRE MESH
S	SOUTH, SLOPE		
S/C	SAW CUT		
SCH	SCHEDULE		
SD	STORM DRAIN		
SF	SQUARE FEET		
SHLD	SHOULDER		
SHT	SHEET		
SIM	SIMILAR		
SL	SLOPE		
SPEC	SPECIFICATION		
SQ	SQUARE		
SS	SANITARY SEWER		
SST	STAINLESS STEEL		
STA	STATION		
STD	STANDARD		
SYM	SYMMETRICAL		



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