

- LEGEND**
- APPROXIMATE LIMIT OF PWP PROPERTY
 - SD MH EXISTING STORM DRAIN MANHOLE
 - ⊙ WV EXISTING WATER VALVE
 - ⊙ PP EXISTING FIRE HYDRANT
 - ⊙ EXISTING POWER POLE AND ANCHOR
 - ⊙ EXISTING LIGHT POLE
 - ⊙ GV EXISTING GAS VALVE
 - ⊙ EXISTING TREE
 - EXISTING LANDSCAPING
 - EXISTING FENCE
 - SD --- EXISTING STORM DRAIN
 - FW --- EXISTING FIREWATER
 - EL ELEVATION
 - FT FEET
 - M METERS
 - MSL MEAN SEA LEVEL
 - ⊙ EMISSIONS POINT

- NOTES**
- BASIS OF STATE PLANE COORDINATES PROVIDED HEREIN:

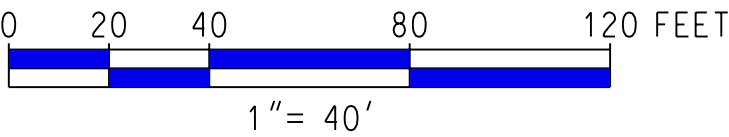
NAD 1983
CALIFORNIA STATE PLANE ZONE V
FIPS 0405
VALUES IN US FEET

BASIS OF UTM COORDINATES PROVIDED HEREIN:

NAD 1983
UTM ZONE 11 NORTH
VALUES IN METERS

BASIS OF ELEVATIONS:

NAVD 1988
 - EXISTING FEATURES ARE DEPICTED BY LIGHTER WEIGHT (SCREENED) LINES. PROPOSED STRUCTURES AND FACILITIES ARE SHOWN IN HEAVIER (BOLD) LINE WEIGHTS.
 - CONTROL POINTS AND SURVEY INFORMATION FOR THE PROPOSED PROJECT SITE PROVIDED BY COORY ENGINEERING, 2011. OTHER EXISTING INFORMATION DEPICTED SUPPLIED BY PASADENA WATER AND POWER DEPARTMENT.
 - NEW CURB RAMPS SHALL BE CONSTRUCTED PER CITY OF PASADENA DEPARTMENT OF PUBLIC WORKS STANDARD PLAN S-414, SHEETS 1-3. THESE DETAILS ARE SHOWN ON C3-5.



EMISSIONS POINT TABLE

NUMBER	LOCATION	STATE PLANE COORDINATE		UTM COORDINATE		TOC ELEVATION (FT - MSL)	STACK HEIGHT (FT)	TOP OF STACK ELEVATION (FT - MSL)
		NORTHING (FT)	EASTING (FT)	NORTHING (M)	EASTING (M)			
①	DTSG STACK	1868520.63	6516429.92	3776799.789	394003.894	752.00	125.00	877.00
②	COOLING TOWER (NORTH)	1868563.42	6516515.65	3776812.572	394030.146	752.00	26.95	778.95
③	COOLING TOWER (SOUTH)	1868528.92	6516515.87	3776802.060	394030.109	752.00	26.95	778.95

CONTROL POINT 2
EL 750.15
UTM COORDINATES
N 3776894.108
E 393927.985
STATE PLANE
COORDINATES
N 1868827.70
E 6516177.80

CONTROL POINT 1
EL 759.03
UTM COORDINATES
N 3776703.458
E 393927.376
STATE PLANE COORDINATES
N 1868202.07
E 6516181.91

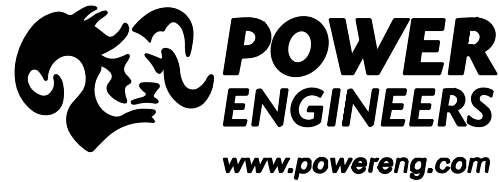
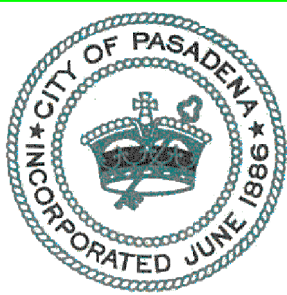
EXTEND SIDEWALK AND CURB BY 5' BOTH SIDES. AND CONSTRUCT NEW CURB RAMPS. SEE NOTE 4

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INTER-DISCIPLINE REVIEW							
DISC	ARCH	CIVIL	ELECT	HVAC	I&C	MECH	STRUCT
DATE							
INIT							

K	ISSUED FOR BID	10/07/13	WMT	WKW	WKW	GTH
J	RE-ISSUED FOR PERMIT	04/05/13	WMT	WKW	WKW	GTH
H	RE-ISSUED FOR PERMIT	02/28/13	WMT	WKW	WKW	GTH
G	RE-ISSUED FOR PERMIT	02/25/13	WMT	WKW	WKW	GTH
A	RE-ISSUED FOR BID	01/17/14	WMT	WKW	WKW	GTH
REV	REVISIONS	DATE	DRN	DSGN	CKD	APPD

DSGN	WKW	05/27/11
DRN	WMT	05/27/11
CKD	WKW	06/03/11
SCALE: 1" = 40'		
FOR 22x34 DWG ONLY		



PASADENA WATER & POWER	
GLENARM REPOWERING PROJECT (GT-5 COMBINED CYCLE INSTALLATION)	
PRELIMINARY SITE PLAN LM6000 CONFIGURATION	

JOB NUMBER	123374	REV	△
DRAWING NUMBER		C1-3	