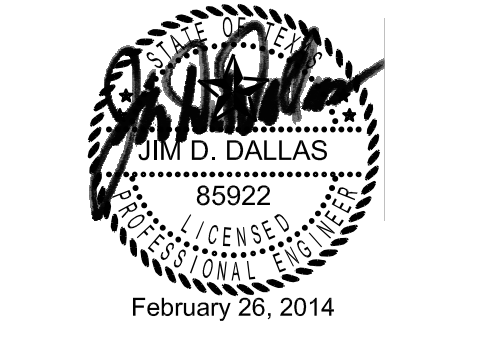


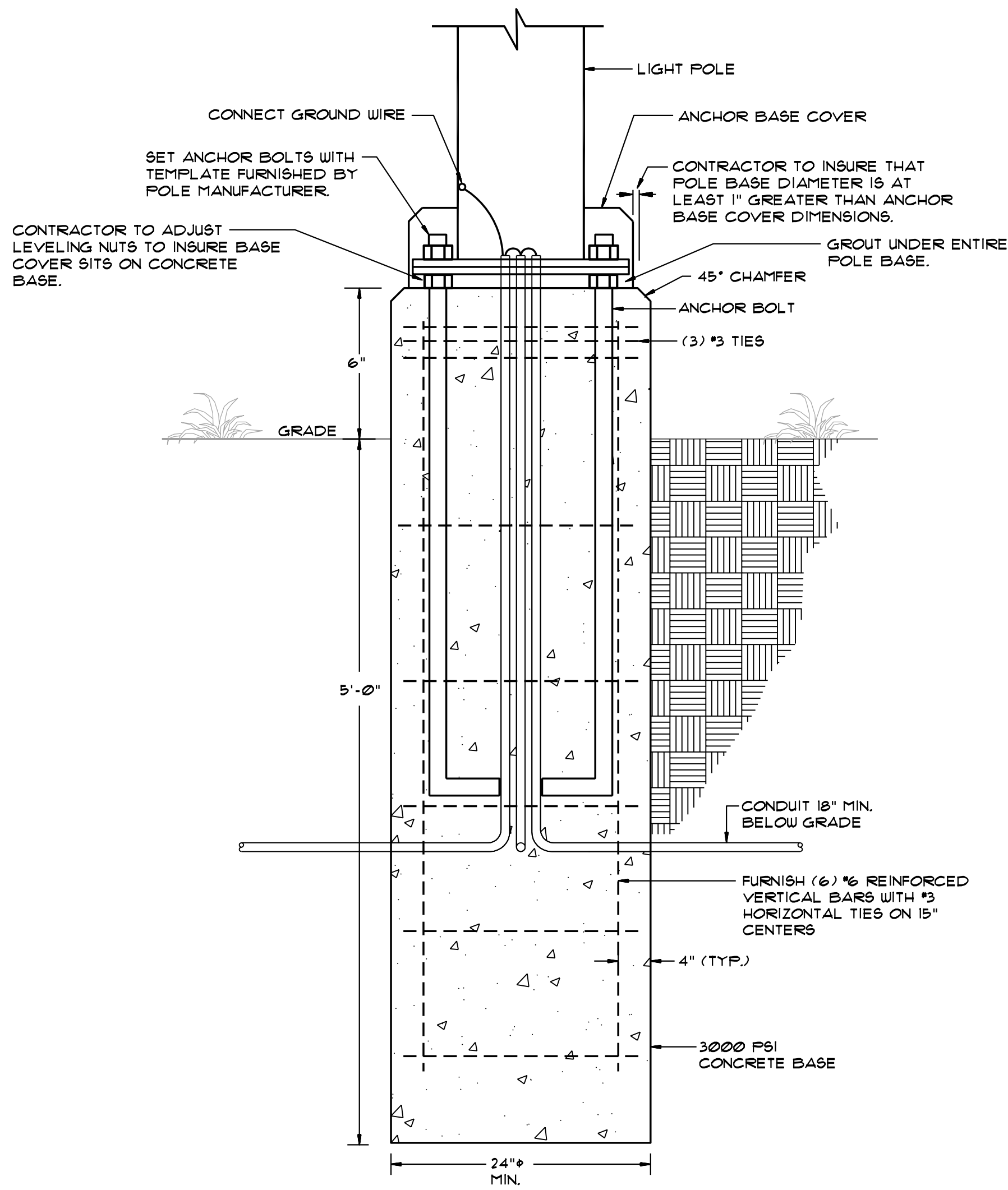
no.	date	detail
4/2/2014	Electrical Revisions	
5/8/2014	Electrical Revisions	

12024	Its project number
02.26.2014	date
C.A.D.	drawn by
J.W.	checked by

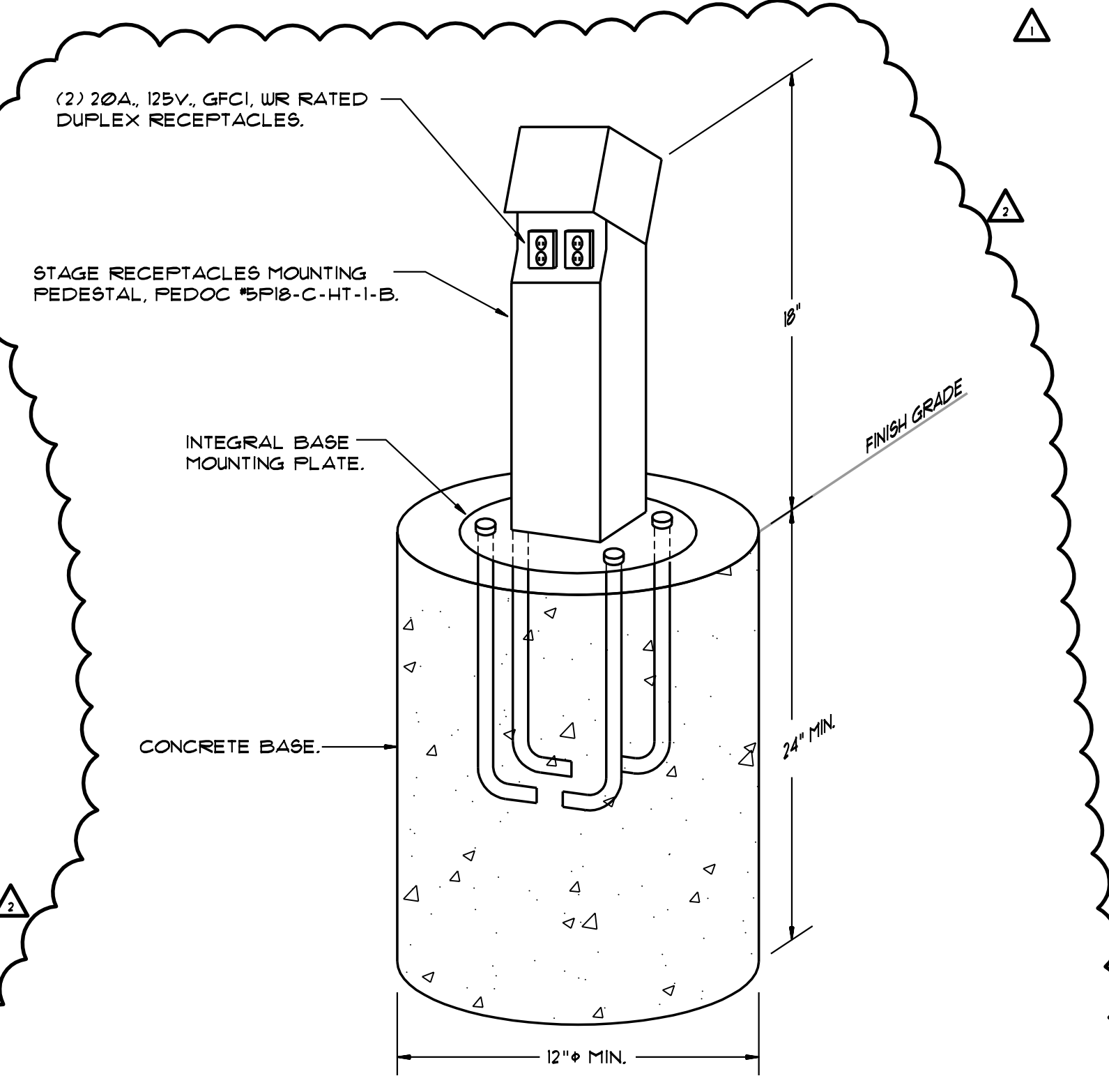


LUMINAIRE SCHEDULE

TYPE	DESCRIPTION	MANUFACTURER/MODEL #	VOLTAGE	LAMPS	REMARKS
S1	POST TOP MOUNTED LED ACORN FIXTURE ON 12'-6" FLUTED POLE	HADCO, FIXTURE #C11540, BANNER ARM #C11540A, POLE #C11540A	277V	LED6 FURNISHED	WITH BASE MOUNTED TRANSFORMER AND FUSE HOLDERS FOR RECEPTACLE. REFER 1/EL2.02 FOR POLE BASE DETAIL
S1A	SAME AS TYPE 'S1' EXCEPT W/ TWIN SIDED BANNER ARMS	HADCO, FIXTURE #C11540, (2) BANNER ARMS #C11540A, POLE #C11540A	277V	LED6 FURNISHED	WITH BASE MOUNTED TRANSFORMER AND FUSE HOLDERS FOR RECEPTACLE. REFER 1/EL2.02 FOR POLE BASE DETAIL
S2	ARM MOUNTED LED ACORN FIXTURE @ 16'-0" A.F.G. ON 25'-0" FLUTED POLE	HADCO, FIXTURE #C11540, (2) BANNER ARMS #C11540A, POLE #C11540B MOD W/ #C11540B ARM BRACKET	277V	LED6 FURNISHED	WITH BASE MOUNTED TRANSFORMER AND FUSE HOLDERS FOR RECEPTACLE. REFER 1/EL2.02 FOR POLE BASE DETAIL
S3	FESTOON LIGHTS ANCHORED TO EYE BOLT AT TOP OF 'S2' POLES	TOKSTAR #EXBK-12-WU-F (MOUNTING) #EX-MDA-BK (POWER SUPPLY) #T24-300	24V	FURNISHED	PROVIDE WITH 1/8" ROUND AIRCRAFT CANTENARY CABLE
S4	SAME AS TYPE 'S1' EXCEPT W/ DUPLEX RECEPTACLE W/ IN-USE COVER AT POLE BASE ABOVE HAND HOLE FOR VENDOR POWER		277V		



1 POLE BASE DETAIL
SCALE: NONE



3 STAGE RECEPTACLE MOUNTING DETAIL
SCALE: NONE

NEW PANEL 'P'

NOTES	DESCRIPTION	LOAD				LOAD				NOTES
		P - AMP	LIGHTING	POWER	PH / CKT #	POWER	LIGHTING	P - AMP	DESCRIPTION	
	Stage Receptacle	1 - 20		1200	1 A 2	1200		1 - 20	Stage Receptacle	
	Stage Receptacle	1 - 20		1200	3 B 4	1200		1 - 20	Stage Receptacle	
	Festoon Lights	1 - 20		300	5 C 6		300	1 - 20	Festoon Lights	
	Space Only	1 - -			7 A 8			1 - -	Space Only	
	Space Only	1 - -			9 B 10			1 - -	Space Only	
	Space Only	1 - -			11 C 12			1 - -	Space Only	
LOAD SUMMARY				CONN. KW	N.E.C. DIV.	DIV. KW				
	LIGHTING			0.6	X 125	0.8			POLES	12
	POWER			4.8	X 10	4.8			SIZE	10A AMP
	OTHER			0.0	X 10	0.0			MAINS	60 AMP M.C.B.
									VOLTS	120/208V, 3Ø, 4W
									A.I.C.	10K
									MOUNTING	Surface
									ENCLOSURE	NEMA 3R
TOTALS				5.4		5.6			PANEL AMPS	15

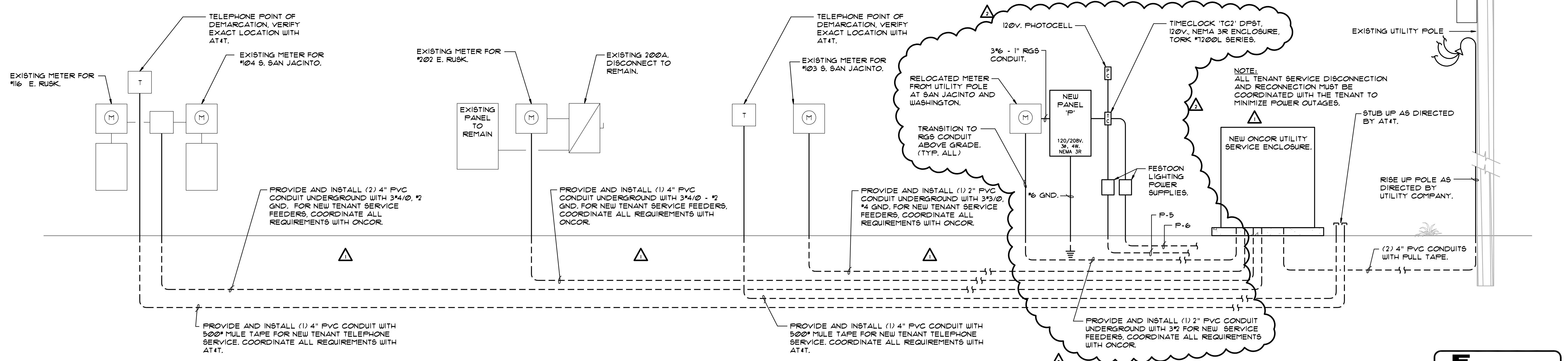
PROJECT: Downtown Rockwall Streetscape - Phase 2
Rockwall, Texas
PANEL LOCATION: Back of Stage @ Pedestrian Mall
DATE: February 2014

LOADS PER PHASE:
PHASE A (KW) 2.4
PHASE B (KW) 2.4
PHASE C (KW) 0.6

ELECTRICAL SYMBOL LEGEND

NOTE: NOT ALL SYMBOLS APPEAR ON ALL DRAWINGS

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
⊕	Pole/Arm Mounted Area Light w/ Twin Sided Banner Arms (Arrow Denotes Banner Arm Orientation)	⊖	Flush in Wall Duplex Receptacle
⊕	Post Top Mounted Area Light w/ Single Sided Banner Arms (Arrow Denotes Banner Arm Orientation)	⊖	Flush in Wall Duplex Receptacle - Ground Fault Circuit Interrupt
---	String Lights	⏲	Timeclock
---	Conduit In Or Under Floor / Grade	☀	Photocell
---	HomeRun to Panelboard In Or Under Floor / Grade	⊞	Surface Mounted Branch Circuit Panel
---	Wire Run Indicating Ground Wire, Phase And Neutral Conductors	⊞	Fused Disconnect Switch
⊞	Junction Box Flush With Grade	⊞	Transformer
⊞		⊞	Weatherproof



2 TENANT ELECTRICAL SERVICE RISER DIAGRAM
SCALE: NONE