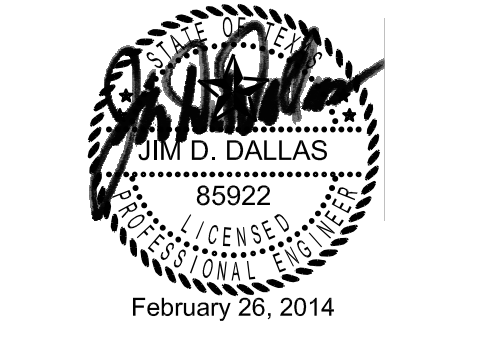


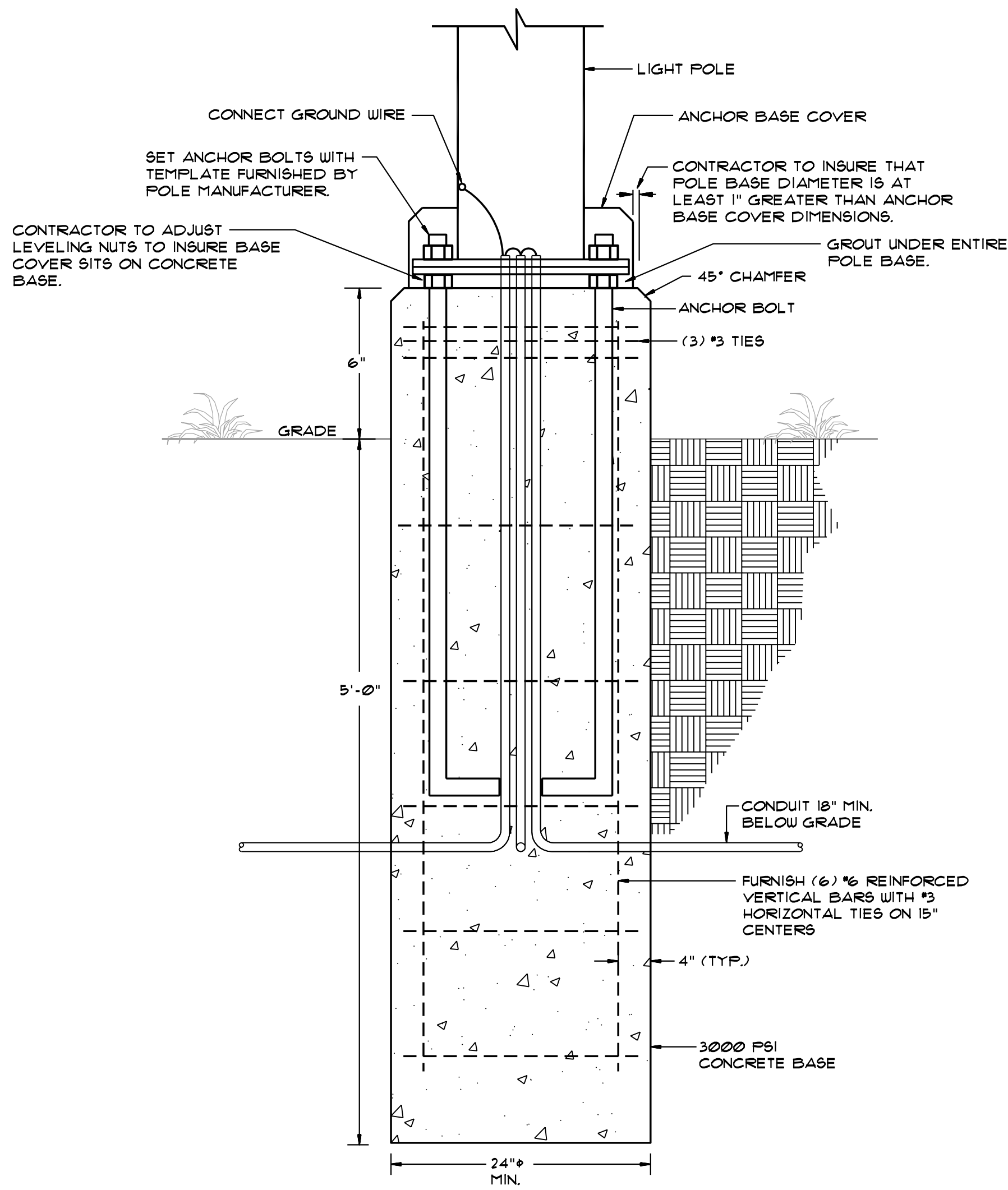
no.	date	detail
4/2/2014	Electrical Revisions	
5/8/2014	Electrical Revisions	

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

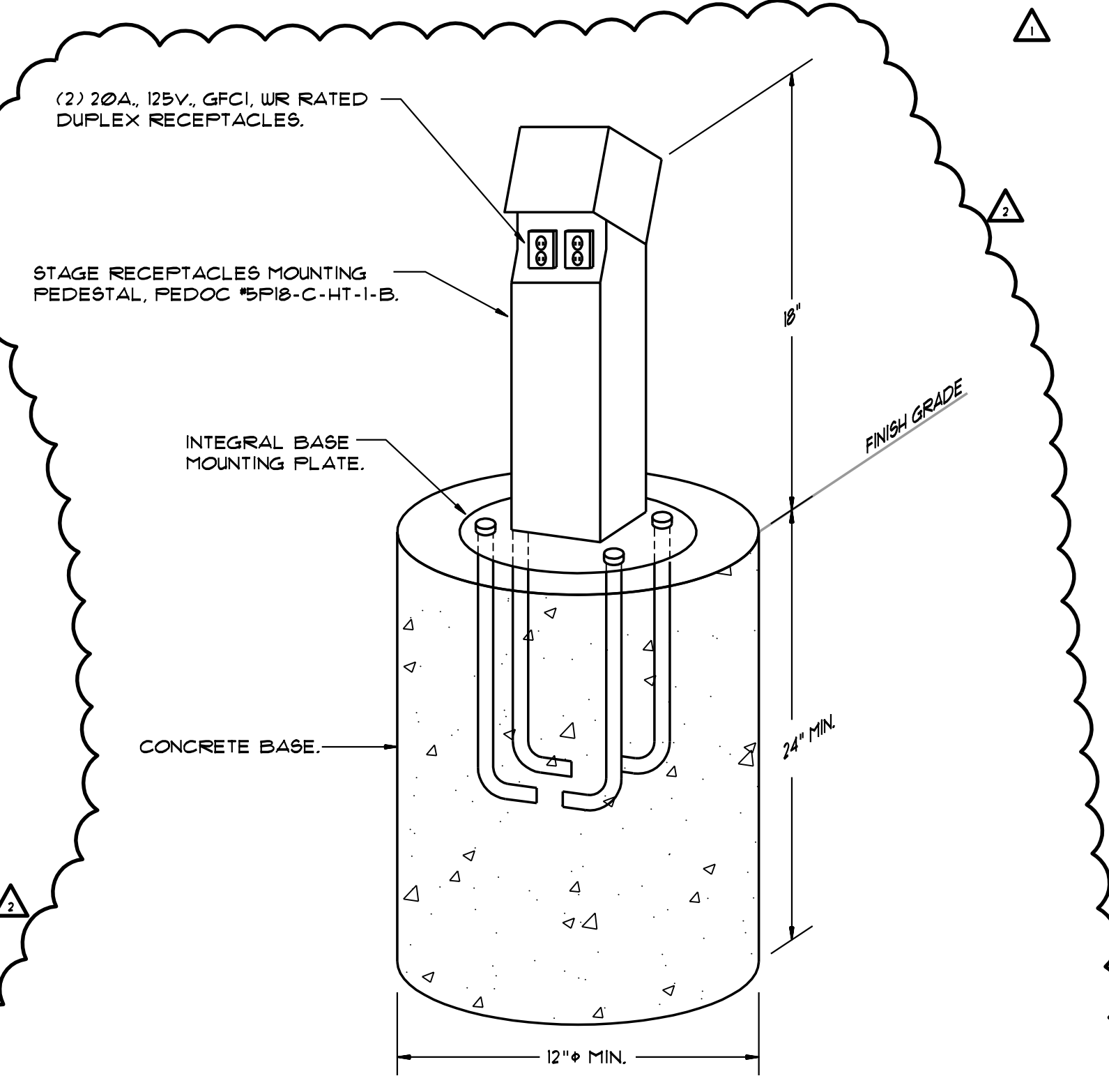


LUMINAIRE SCHEDULE

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

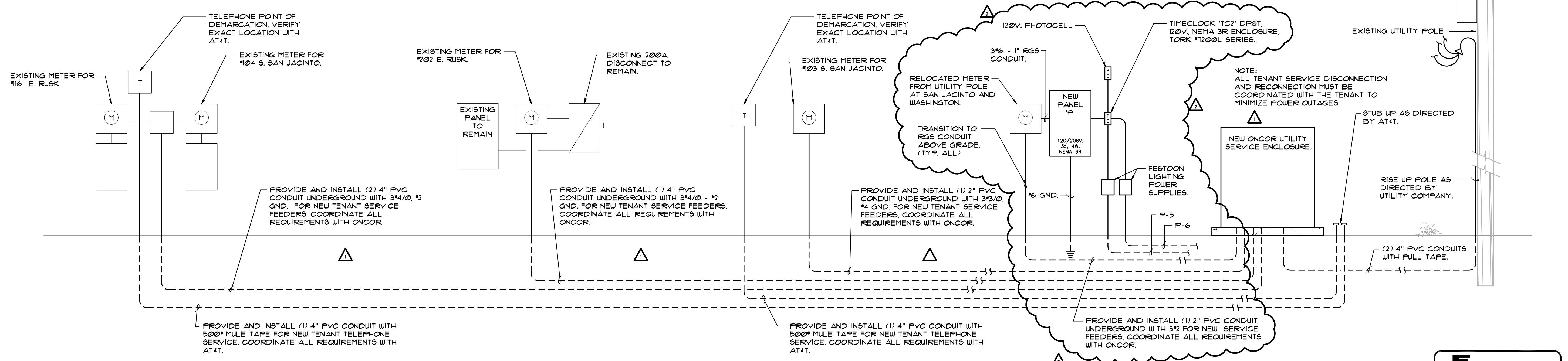
NEW PANEL 'P'

NOTES	DESCRIPTION	P - AMP	LOAD			P - AMP	DESCRIPTION	NOTES
			LIGHTING	POWER	PH / CKT #			
	Stage Receptacle	1 - 20	1200		1 A 2	1200	Stage Receptacle	
	Stage Receptacle	1 - 20	1200		3 B 4	1200	Stage Receptacle	
	Festoon Lights	1 - 20	300		5 C 6	300	Festoon Lights	
	Space Only	1 - -	-----		7 A 8	-----	Space Only	
	Space Only	1 - -	-----		9 B 10	-----	Space Only	
	Space Only	1 - -	-----		11 C 12	-----	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			
PROJECT Downtown Rockwall Streetscape - Phase 2 Rockwall, Texas						NOTES:		
PANEL LOCATION: Back of Stage @ Pedestrian Mall						PANEL AMPS 15		
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