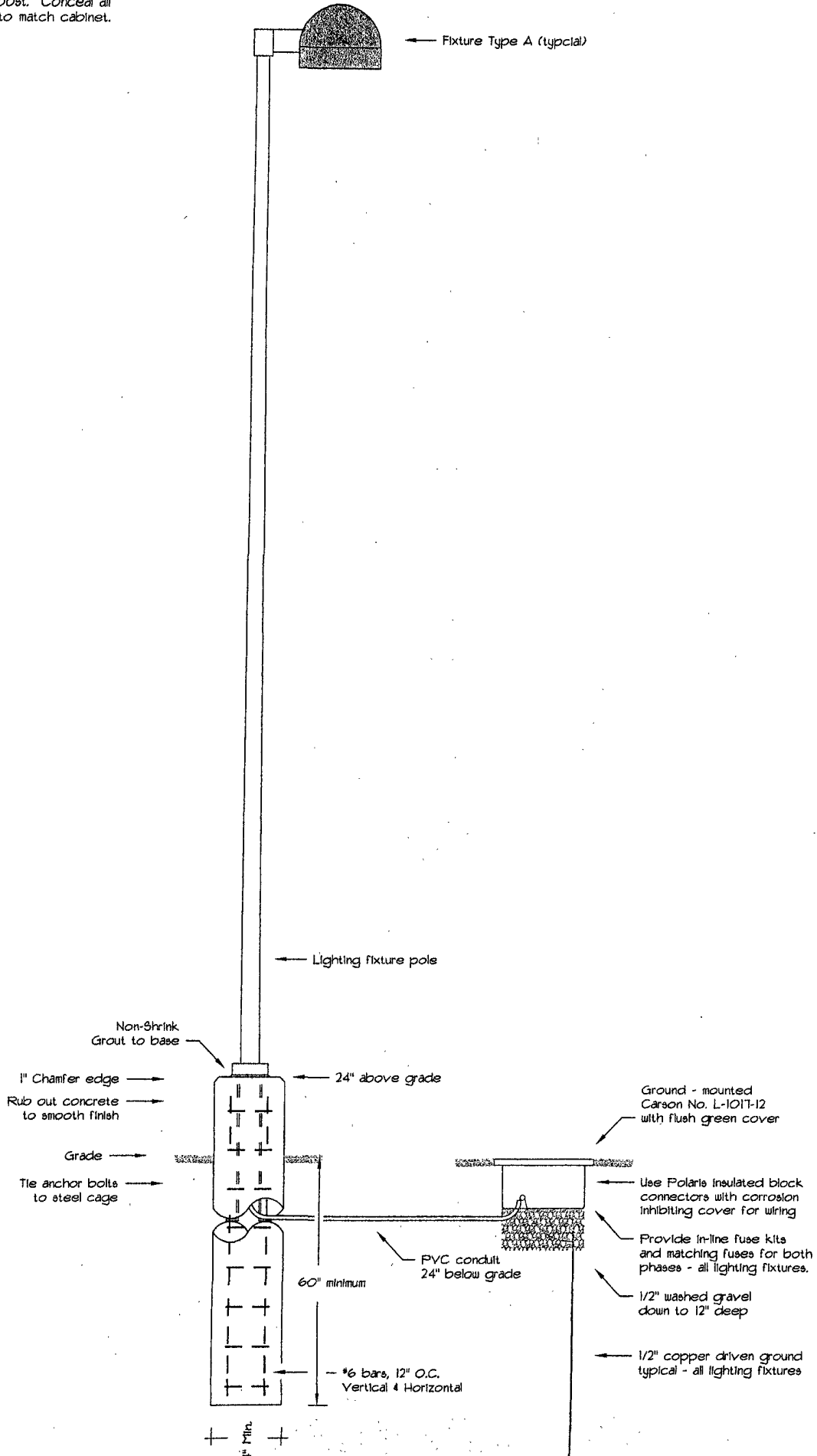


steel post. Bolt to support
 three 3/8" SS bolts. Extend
 0" above cabinet. Set PE
 at top of post. Conceal all
 post. Paint to match cabinet.



Panel A - Siemens P1-A-30-MB-200-C-B-3 - 65 KAIC Series Rated
 240/120 Volt, 1 Phase, 3 Wire, 5.N. w/ 200 amp T1 Brkr.

Load	Cct	Breaker	Phase	Breaker	Cct	Load
Northwest Roadway and Parking Lot Lights	1	20A/2P	A	20A/2P	2	Northwest Roadway and Parking Lot Lights
West Roadway Lights	3	20A/2P	B	20A/2P	4	Parking Lot Lights
Southwest Roadway Ltg.	5	20A/2P	A	20A/2P	6	West Roadway and Parking Lot Lights
Future Dam Walkway Ltg.	7	20A/2P	B	20A/2P	8	Parking Lot Lights
20 Amp Receptacle Control Power	9	20A/2P	A	20A/2P	10	South Parking Lot Lights
Spare	11	20A/2P	B	20A/2P	12	Future North Parking Lot Lighting
Spare	13	20A/2P	A	20A/2P	14	Feeder for Shelter Panel
Spare	15	20A/2P	B	20A/2P	16	
Spare	17	20A/1P	A	100A/2P	18	
Spare	19	20A/1P	B	20A/1P	20	
Spare	21	20A/1P	A	20A/1P	22	
Spare	23	20A/1P	B	20A/1P	24	
Spare	25	20A/1P	A	20A/1P	26	
Spare	27	20A/1P	B	20A/1P	28	
Space	29	--	A	--	30	

LIGHTING FIXTURE SCHEDULE

Fixture Desig.	Fixture Type	Manufacturer Model No.	Lamps	Installation Notes
A	Area Light - Single Head Unit, 20' pole Pole/Fixture Color: Dark Bronze	Gardco Glowtop MPGL18-1-Q-250MH-120-BRP-LF with RA4.5-20-AF-BRP 20' round pole	250W MH	See Pole Base Detail

Notes:

- (1) Provide one (1) spare fixture ballasts for each type of ballast supplied. Deliver to Owner's representative at completion of project.
- (2) Provide two (2) spare fixture lamps for each type of fixture supplied. Deliver to Owner's representative at completion of project.
- (3) Fixtures shall be supplied from manufacturers with original lamps, spare lamps and spare ballasts included.
- (4) Fixture optical section shall be manufactured in such manner as to allow rotation by field personnel.
- (5) Fixtures Types B, C, D and E are same as Fixture Type A. These fixtures shall be provided and installed under Bid Alternates.

NOTE 1 Non-metallic pole base anchor bolt covers are not approved. Provide factory-fabricated all metal covers. Make covers vandal-proof. Grout pole