



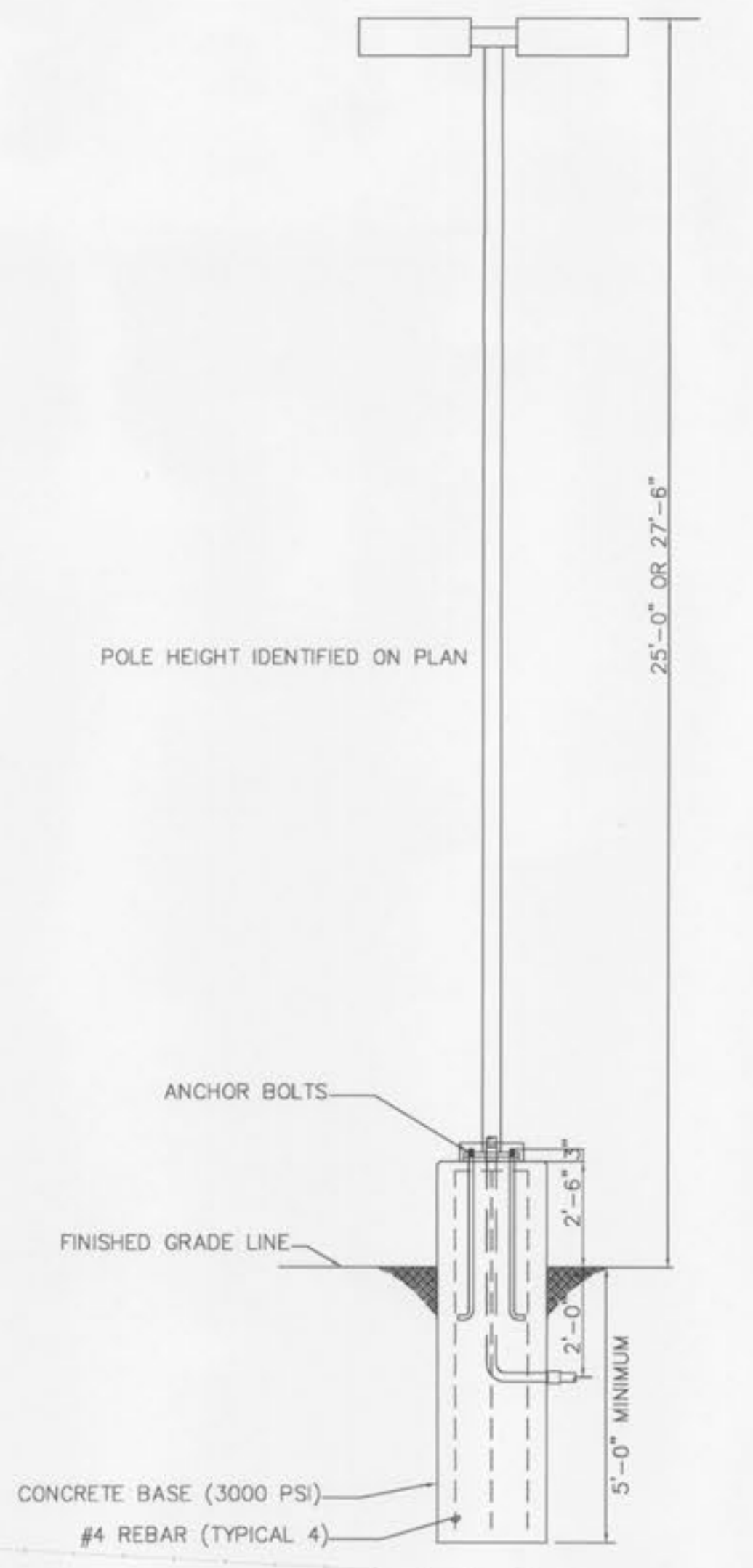
Fixture Schedule					
Type	Manufacturer	Catalog Number	Lamps	Mounting	Remarks
F2	USA LIGHTING	SVL27-VSQ-750PSMH-FG	2-750W MH	POLE	2-750W ON 25' POLE
F3	USA LIGHTING	SVL27-IV-750PSMH-HS-FG-SINGLE	1-750W MH	POLE	1-750W ON 25' POLE
F4	USA LIGHTING	SVL27-VSQ-750PSMH-FG	3-750W MH	POLE	3-750W ON 25' POLE
F5	USA LIGHTING	SVL27-IV-750PSMH-HS-FG	2-750W MH	POLE	2-750W ON 25' POLE
WP1	COOPER	IST-150-MP-XX-2S	1-150W MH	SURFACE	1-150W WALL PACK
WP2	COOPER	LP70C	1-70W MH	SURFACE	1-70W WALL PACK
WP3	COOPER	IMT-250-MP-XX-3S	1-250W MH	SURFACE	1-250W WALL PACK
WP4	COOPER	IMT-250-MP-XX-4S	1-250W MH	SURFACE	1-250W WALL PACK

3 FIXTURE SCHEDULE
1.0" NO SCALE

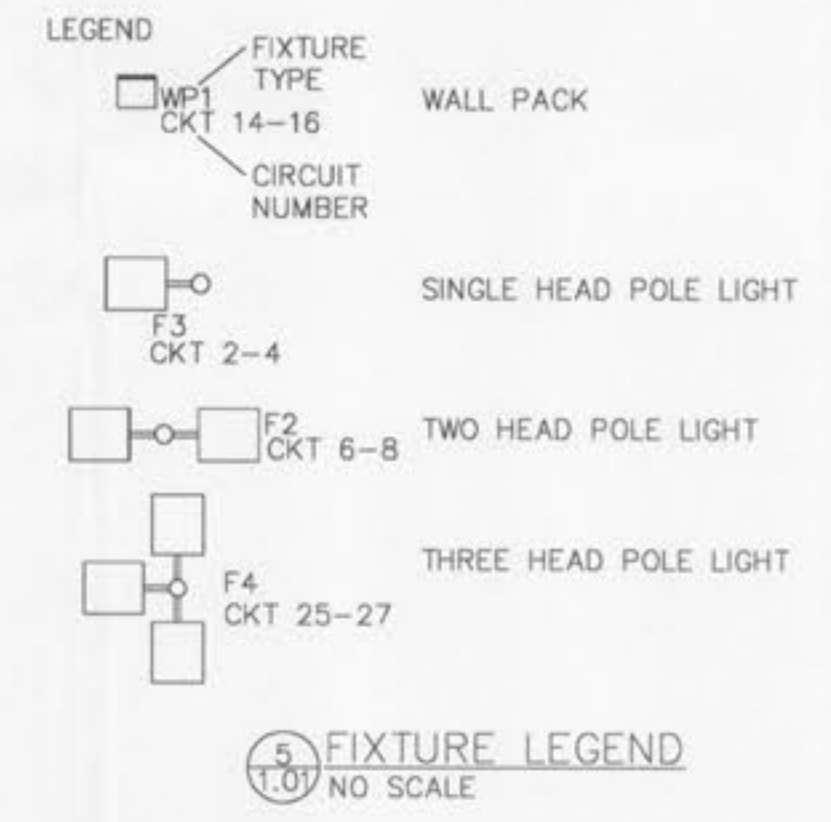
Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
BUILDING HDW	Illuminance	FC	3.28	11.1	0.3	10.93
TYPE	Illuminance	FC	9.35	32.4	0.4	23.86
SPILL LIGHT	Illuminance	FC	6.18	2.2	0.0	N/A

POLE FIXTURES MOUNTED ON 25' POLE 4 2.5" BASE
LIGHT LEVELS CALCULATED AT 5' SPACE
FOOT-CANDLES IN BRACKETED DIMENSIONS PROVIDED AT THE TIME OF RECORD.
ANY CHANGES IN MOUNTING HEIGHT OR LOCATION, LAMP WATTAGE, LAMP TYPE, AND
EXISTING FIELD CONDITIONS, MUST BE NOTED BY THE PREVIOUSLY MENTIONED, WILL
VOID CURRENT LAYOUT AND REQUIRE A CHANGE REQUEST AND RECALCULATION.

4 PHOTOMETRIC SUMMARY
1.0" NO SCALE



2 POLE DETAIL
1.0" NO SCALE



HUBLER AUTO PLAZA

1400 EAST TERRA LANE
OFALLON, MO

KAY-BEE ELECTRIC
250 RUE ST. FRANCOIS
FLORESSANT, MO 63001
(314) 837-3308
(314) 837-3924 FAX



DRAWN BY:
JGB
CHECKED BY:
JGB
DATE:
08/29/11
SCALE:
AS NOTED
FILE NAME:

REVISIONS:
08/30/11 PERMIT
09/20/11 REV1
11/30/11 REV2

E-1.01

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