

LIGHTING LEVELS (FOOT - CANDLES fc)					
DESCRIPTION	AVG	MAX	MIN	MAX/MIN	AVG/MIN
PARKING LOT A	2.3	6.5	0.8	8.1:1	2.9:1

1 ELECTRICAL SITE PLAN - PHOTOMETRIC
1" = 40'-0"

KJW ENGINEERING CONSULTANTS
The FUTURE. Built SMARTER.
Illinois Design Firm Registration #184-000973

1100 WARRENVILLE ROAD, SUITE 400W
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PROJECT # 16-0143.00

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REFERENCE SCALE IN INCHES
0 1 2 3

DRAWN BY: BNR JOB DATE: 03/09/2016
APPROVED: JML JOB NUMBER: 86150398
CAD DATE:
CAD FILE:

PLEASE USE THIS INCH ON OFFICIAL DRAWINGS.
0 = 1" IF NOT ONE INCH, ADJUST SCALE ACCORDINGLY.

NO.	DATE	BY	REVISION DESCRIPTION



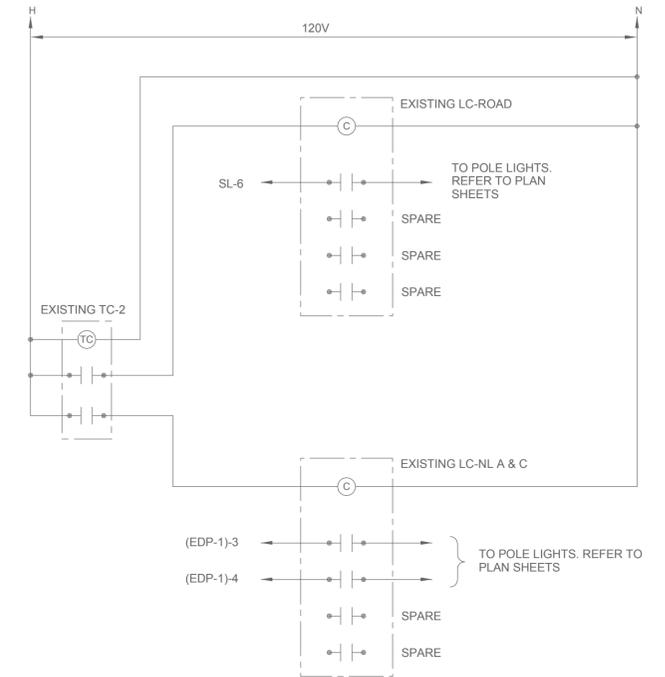
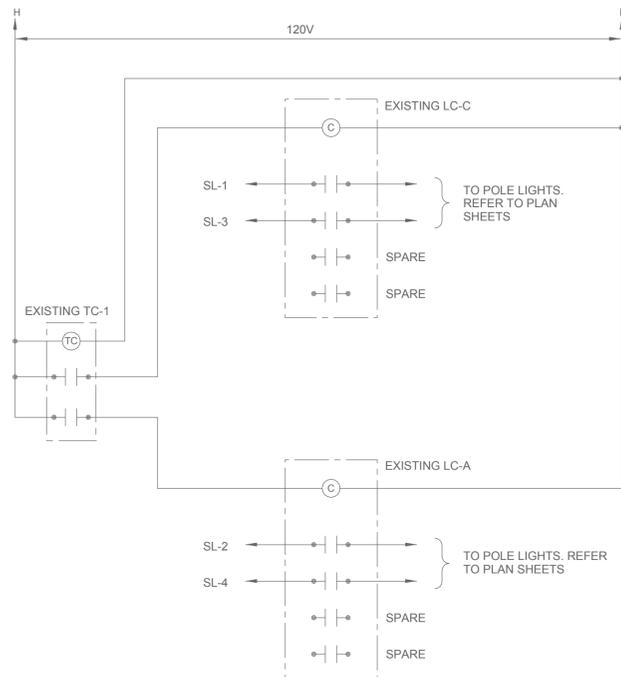
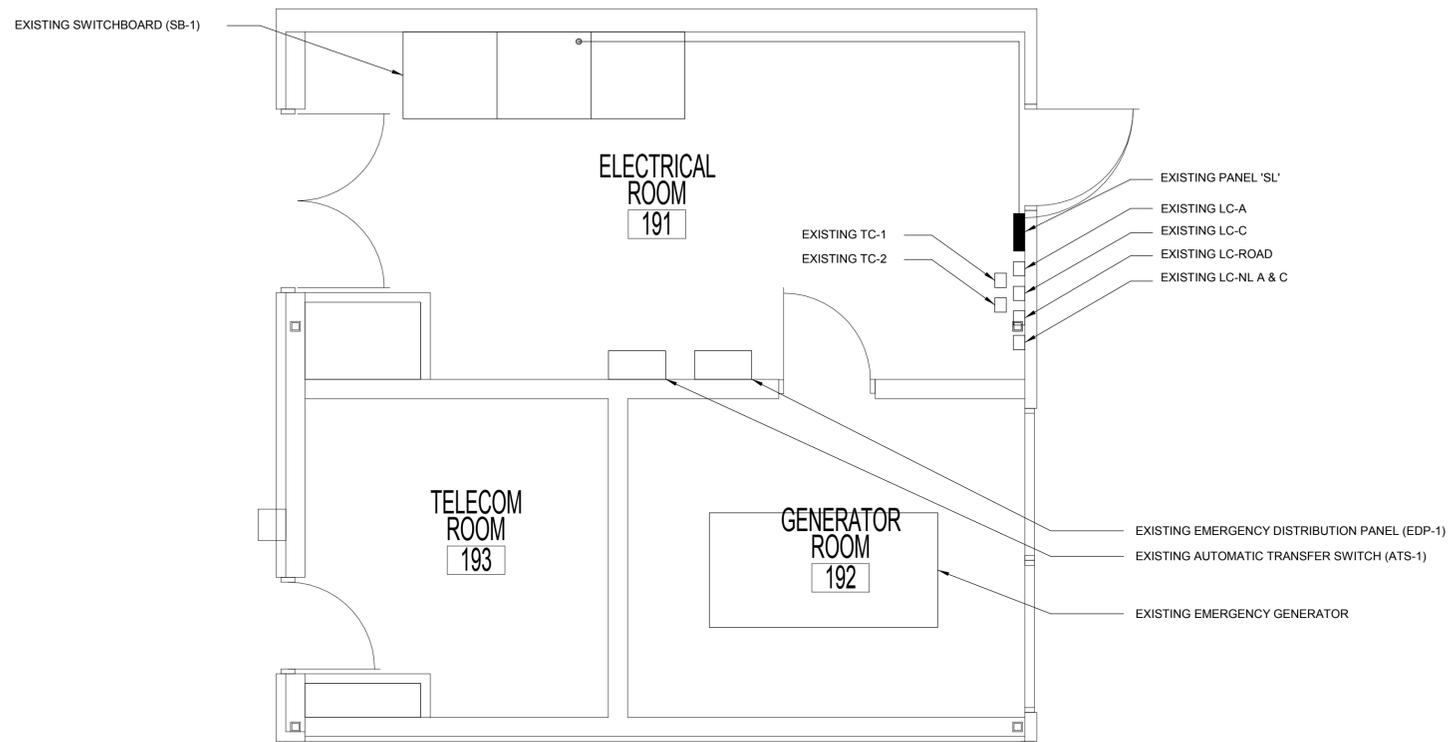
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McHENRY COUNTY COLLEGE
PARKING LOT A RECONSTRUCTION
CRYSTAL LAKE, ILLINOIS

ELECTRICAL SITE PLAN - PHOTOMETRIC

SHEET NO.
E101



1

BUILDING A - ENLARGED ELECTRICAL ROOM 191 (EXISTING)

12" = 1'-0"

2

EXISTING EXTERIOR LIGHTING CONTROL WIRING - ROOM 191

NO SCALE

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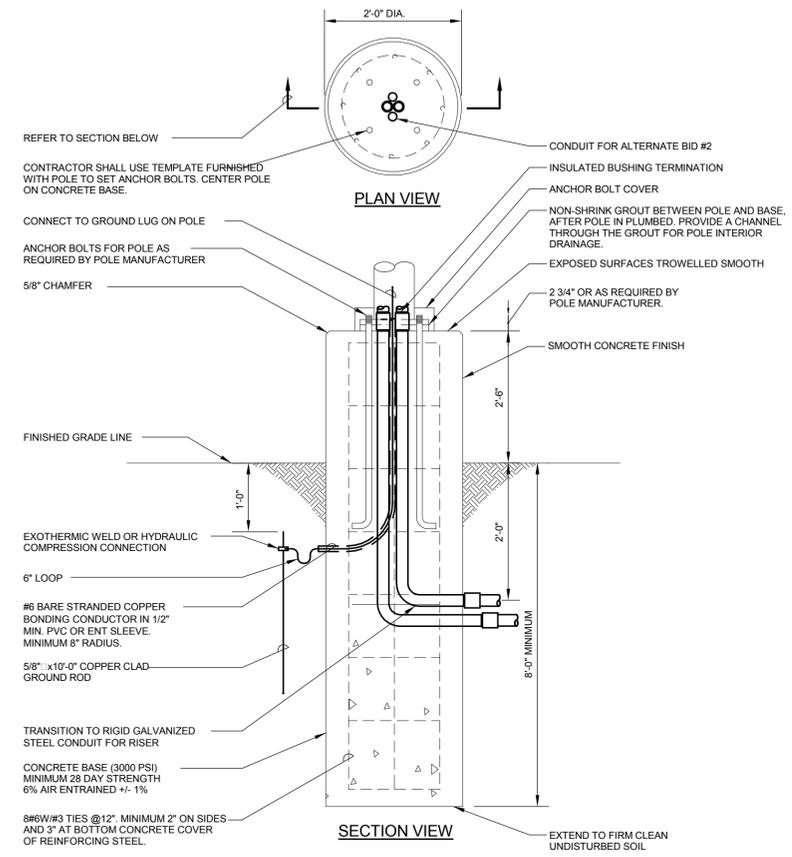
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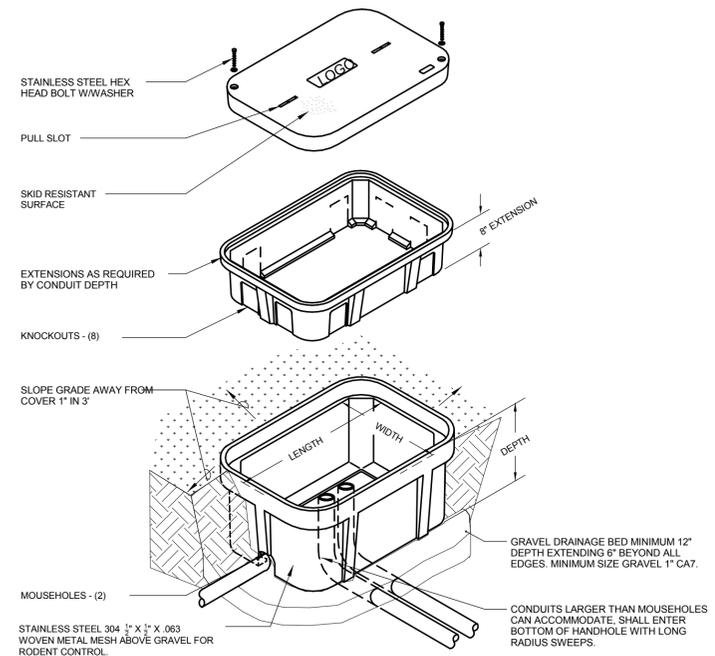
McHENRY COUNTY COLLEGE
PARKING LOT A RECONSTRUCTION
CRYSTAL LAKE, ILLINOIS

ENLARGED ELECTRICAL ROOM AND WIRING
DETAILS

SHEET NO.
E200



1 EXTENDED POLE BASE DETAIL
NO SCALE



2 EXTERIOR HANDHOLE DETAIL
NO SCALE

- NOTES:**
1. ALL DIMENSIONS ARE NOMINAL INSIDE CLEARANCES.
 2. ALL SPLICES OR DEVICES IN HANDHOLE SHALL BE UL LISTED FOR SUBMERSIBLE APPLICATIONS.

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SCALE: 1" = 1'-0"

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NO.	DATE	BY	REVISION DESCRIPTION

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McHENRY COUNTY COLLEGE
PARKING LOT A RECONSTRUCTION
CRYSTAL LAKE, ILLINOIS

ELECTRICAL DETAILS

SHEET NO.
E300

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