PLAN

8" DIA. BOLT CIRCLE, BOLTS TO BE IN LINE WITH PHONE FACEPLATE

PHONE FACEPLATE

#6 BARE COPPER WIRE WITH BURNDY GROUND CLAMP CONNECTOR GRC58

4 - 3/4" X 24" ANCHOR BOLTS EXACTLY 5" OF EXPOSED THREAD ABOVE CONCRETE

PULL BOX REQUIRED ONLY IF THREE-WAY CONNECTION NEEDS TO BE MADE

GREEN LIGHT PAD

6" OF PEASTONE UNDER BOX AND 2" OF PEASTONE INSIDE OF BOX

3" SCH 40 PVC CONDUIT, TO LIGHT POLE, ONE EACH ALONG BOTH DIRECTIONS OF ROADWAY

TWO 1" CARLON LFNC MARKED FOR DIRECT BURIAL CONDUIT

SECTION

GRADE

EXISTING SUBGRADE

COMPACTED CLASS II AGGREGATE

2" COPPERWELD GROUND ROD

3/4" DIA X 8' COPPERWELD GROUND ROD

NOT TO SCALE

GREEN LIGHT BASE

NOTES:
1. COORDINATE THE LOCATION AND ORIENTATION OF THE GREEN LIGHT BASE WITH THE OWNER

SEE SPECIFICATION SECTION
265600 EXTERIOR LIGHTING
324000 SITE APPURTENANCES
033000 CAST-IN-PLACE CONCRETE

GREEN LIGHT BASE

TYPICAL DETAIL

MICHIGAN STATE UNIVERSITY Infrastructure Planning and Facilities