

#3 TIES AT 16" O.C.-

CONDUIT AS REQUIRED-

SECTION "A-A"

POLE-TO-BASE PLATE WELD SHALL COMPLY WITH AWS
SPECS. AT TOP AND BOTTOM
OF BASE PLATE

BASE PLATE BOLT HOLE-

POLE BASE PLATE AND— BOLT PATTERN PER

LIGHT FIXTURE ORIENTATION—
(SEE SITE PLAN FOR ORIENTATION TO BUILDING)

SECTION "B-B"

GROUNDING LUG WELDED — TO INSIDE OF POLE TWO PIECE BOLT— COVER REQUIRED

LOCKING WASHER

IF SUPPLIED BY

SITE LIGHTING VENDOR

DETAIL "C"

LEVELING NUT— (MAX 1" FROM -CONCRETE)

BOLT COVER TYPICAL

4-#8 VERTICAL— REINFORCING BARS PLACED ADJACENT TO ANCHOR BOLTS

EXISTING SALVAGED POLE.

POLE SHALL BE MADE
PLUMB WITH LEVELING NUTS.

DETAIL "C"-

PROVIDE JUNCTION BOX ON POLES
DESIGNATED WITH "CAM" SUFFIX ONLY (I.E.
BV-CAM). REFER SITE PLAN FOR SECURITY
POLE LOCATIONS.

VERTICAL AND HORIZONTAL—BARS SHALL BE FIELD TIED.
WELDING NOT PERMITTED.
SUPPORT REINFORCEMENT IN ITS PROPER LOCATION FROM THE FORMWORK DURING CONCRETE OPERATION.

2' BELOW FROST LINE /

TYPICAL LIGHTING POLE BASE DETAIL

2" SECURITY CAMERA CONDUIT
(POLES DESIGNATED WITH
"CAM" SUFFIX ONLY, I.E.
BV-CAM)

1" MIN. LIGHTING CONDUIT -

— JUNCTION BOX (POLES
DESIGNATED WITH "CAM" SUFFIX
ONLY, I.E. BV—CAM), LOCATE
BETWEEN TOP AND SECOND TIES

—24" DIA. CONCRETE FOUNDATION

JUNCTION BOX (POLES DESIGNATED WITH "CAM" SUFFIX ONLY, I.E. BV-CAM), FLUSH WITH FACE OF LIGHT POLE BASE. LOCATE JUNCTION BOX TOWARDS FRONT OF BUILDING, JUNCTION BOX SHALL BE CARLON PART NUMBER E1212C24 WITH E1212DIV FIELD INSTALLABLE DIVIDER REFER SPECIFICATIONS

HANDHOLE WITH COVER REMOVED

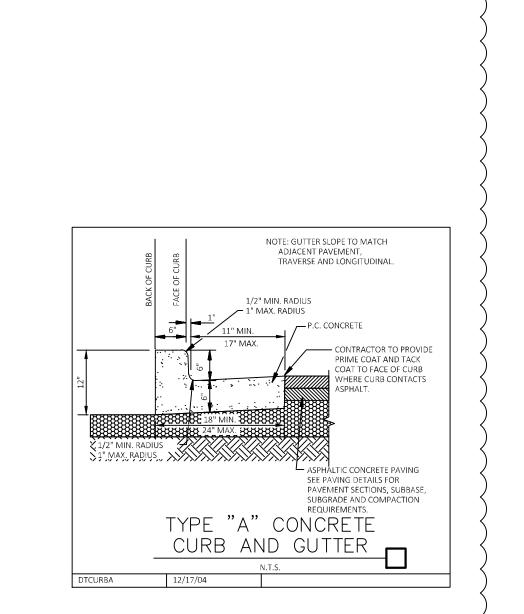
BURNDY COPPER #KPA4C
SCRULUG AND TIN PLATED
NUT AND BOLT OR BURNDY
COPPER #KC2O SERVIT
ATTACHED TO GROUNDING LUG

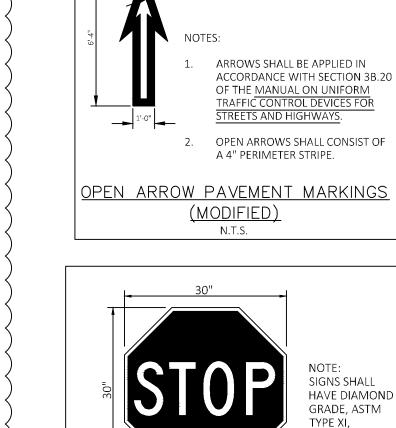
#4 GROUND CABLE ATTACHED TO GROUND ROD

BASE PLATE PER SPECIFICATIONS

ANCHOR BOLT

TYPICAL ANCHOR BOLT SPACING





OPEN ARROW MARKINGS

PAINTED "WHITE"

AS INDICATED ON PLANS

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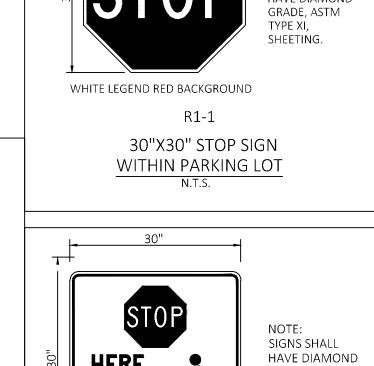
2022 MAJOR PROJECT

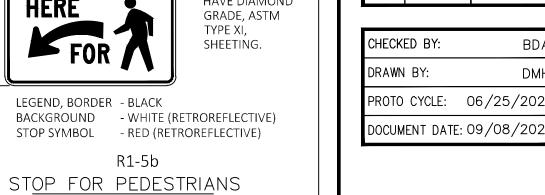
 $| /_{2} |$ PR #2 | 02/28/22

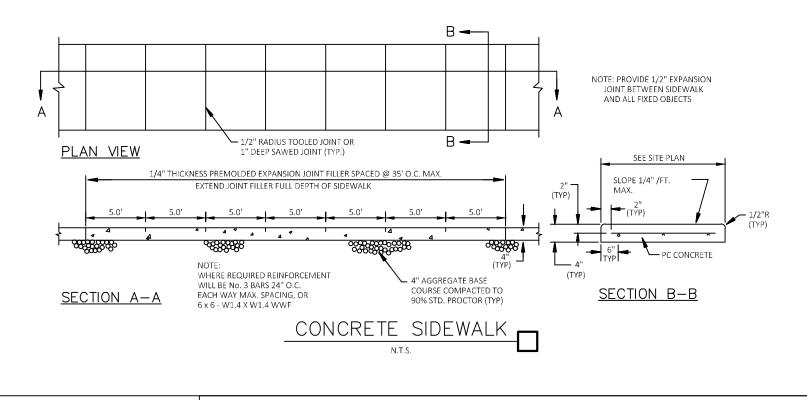
 $| /_{3} |$ PR #3 | 06/08/22

SSUE BLOCK

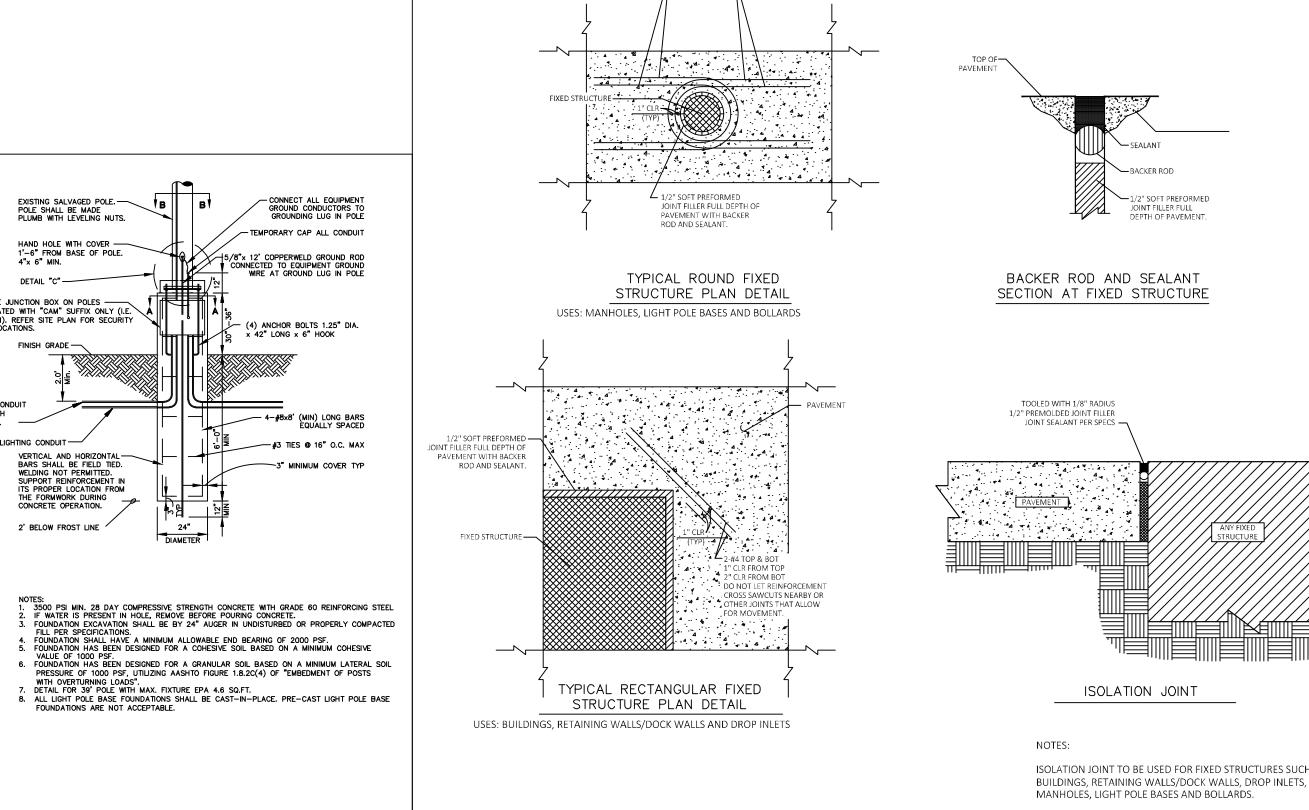
Valmar

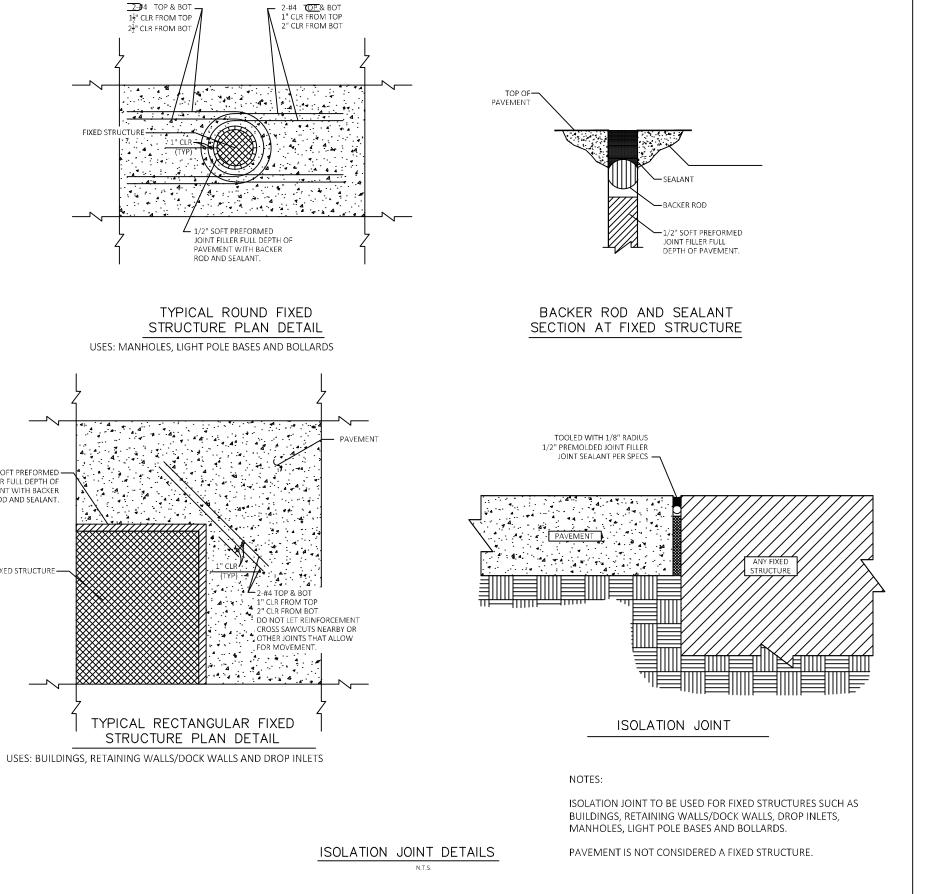






17 CLR FROM TOP





DETAILS

C3.0