



STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION



RECONSTRUCTION OF I-95 OVER WEST RIVER IN THE TOWNS OF NEW HAVEN AND WEST HAVEN STATE PROJECT NUMBER 092-522

VOLUME 1 : SUBSET 20

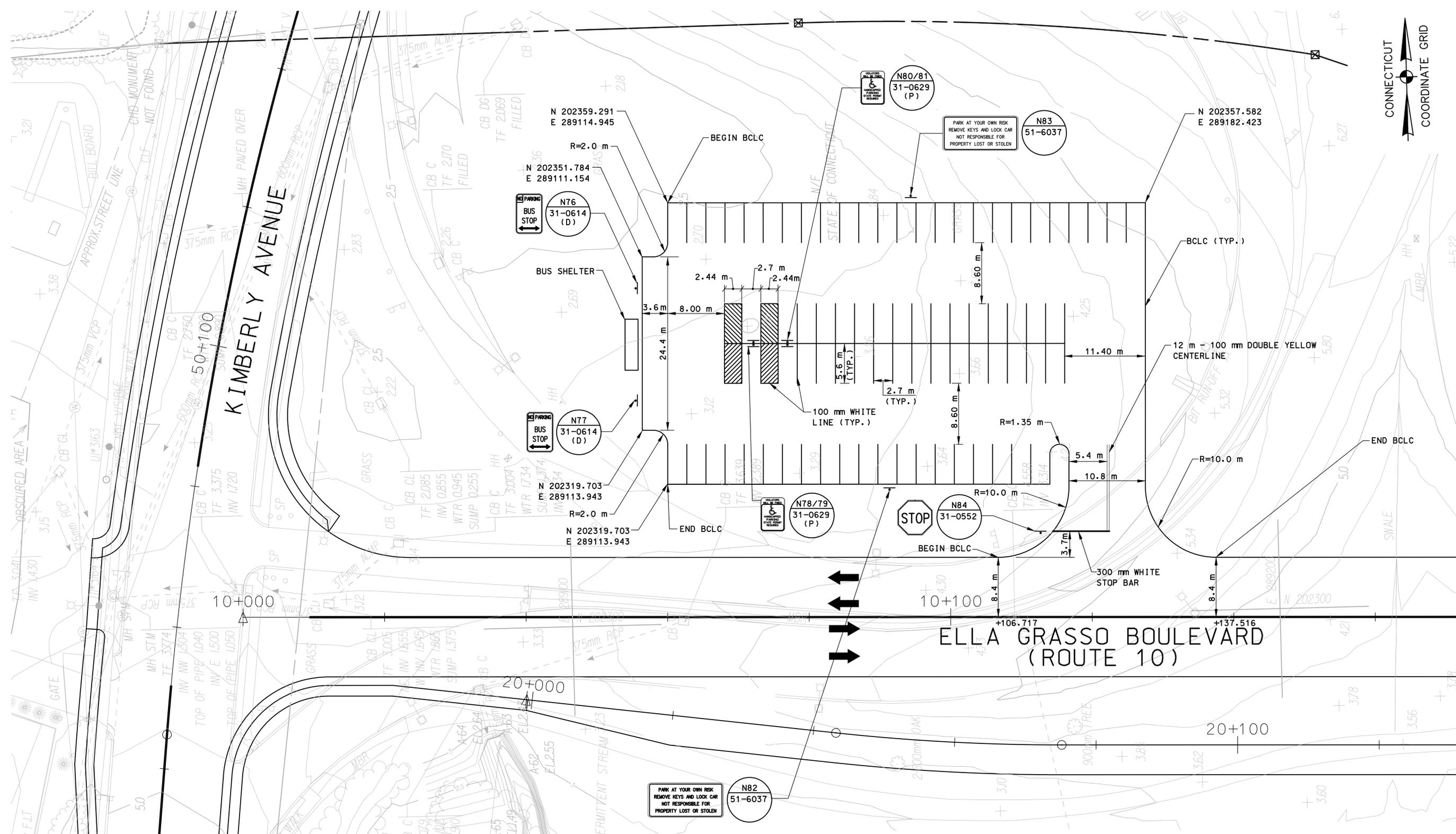
COMMUTER PARKING LOT PLANS



* THIS SIGNATURE BLOCK IS DEDICATED TO THE PRIME DISCIPLINE PRINCIPAL ENGINEER/ARCHITECT THAT IS RESPONSIBLE FOR CERTIFYING PLANS

7:08:34 PM 11/22/2012 I:\6000\projects\pb18735\td\highway\contract_sheets\ssc-01-20-092522.dgn

DESIGNER: R. P. TALBOT		 STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION	PROJECT TITLE:	TOWN:	PROJECT NO.:
DRAFTER: M.C. DEEGAN			RECONSTRUCTION OF I-95 OVER WEST RIVER	NEW HAVEN / WEST HAVEN	92-522
CHECKED BY:		ENGINEER: PB AMERICAS, INC.	DRAWING TITLE:	SUBSET COVER COMMUTER PARKING LOT PLANS	DRAWING NO.:
DATE CHECKED:		APPROVED BY:			SSC-01.20
REV.	DATE		CADD ssc-01-20-092522.dgn	PLOTTED 11/22/2012	SHEET NO.:
DESCRIPTION REVISIONS					



NOTES:

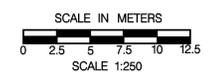
- REFER TO SPM-1 FOR SIGNING AND PAVEMENT MARKING NOTES AND LEGENDS.

PARKING SPACES

FULL SIZE SPACES = 73
 HANDICAP SPACES = 4
 TOTAL SPACES = 77

7:08:37 PM 11/22/2012 I:\scadd\projects\pb18735\1d\highway\contract_sheets\lot-01-092522.dgn

REV.	DATE	DESCRIPTION	SHEET NO.



DESIGNER: R. P. TALBOT
 DRAFTER: M.C. DEEGAN
 CHECKED BY:
 DATE CHECKED:

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

ENGINEER: PB AMERICAS, INC.
 APPROVED BY: _____ DATE: _____

PROJECT TITLE:
RECONSTRUCTION OF I-95 OVER WEST RIVER

CADD lot-01-092522.dgn PLOTTED 11/22/2012

TOWN:
NEW HAVEN / WEST HAVEN

DRAWING TITLE:
COMMUTER PARKING LOT PLAN

PROJECT NO.:
92-522

DRAWING NO.:
LOT-01

SHEET NO.:



FOR CONTINUATION
SEE SHEET E-4

50 mm RMC IN TRENCH
3 #2, 1 #8 GND.
NAVIGATION LIGHTS

COMMUTER LOT/NAVIGATION LIGHTING
SERVICE CONDUIT IN TRENCH 3 #2

SERVICE ENTRANCE AND CABINET
TYPE-2. FOR DETAILS, SEE SHEET E-16

FOUNDATIONS SHALL BE 2438 mm
IN LENGTH WITH 608 mm EXTENDING
ABOVE FINISHED GRADE (TYP.)

50 mm RMC IN TRENCH
2 #6, 1 #8 GND. (TYP.)

50 mm RMC UNDER ROADWAY
2 #6, 1 #8 GND. (TYP.)

50+100
KIMBERLY AVENUE
(S.R. 745)

10+000

ELLA T. GRASSO BOULEVARD
(ROUTE 10)

10+100

20+000

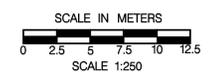
20+100

NOTES:

1. LIGHT STANDARDS TO BE 10 m MOUNTING HEIGHT, 5 m BRACKET LENGTH, ROADWAY LUMINAIRES TO BE 200 WATT H.P.S. M-C-III
2. FOUNDATIONS TO BE INSTALLED 1.2 m BEHIND EDGE OF PAVEMENT, AND SHALL EXTEND 608 mm ABOVE FINISHED GRADE.
3. CONDUCTORS SHALL BE TYPE XHHW, RATED FOR 600 VOLTS.
4. THE CONTRACTOR SHALL CONTACT DUNCAN LOOMIS OF UNITED ILLUMINATING AT TELEPHONE: (203) 926-5251 TO COORDINATE ELECTRIC SERVICE HOOKUP.

7:08:41 PM 11/22/2012 I:\scadd\projects\pb18735\1\highway\contract_sheets\lot-02-092522.dgn

REV.	DATE	DESCRIPTION	SHEET NO



DESIGNER: R. P. TALBOT
DRAFTER: M. C. DEEGAN
CHECKED BY:
DATE CHECKED:

STATE OF CONNECTICUT
 DEPARTMENT OF TRANSPORTATION

ENGINEER: PB AMERICAS, INC.
APPROVED BY: _____ DATE: _____

PROJECT TITLE:
**RECONSTRUCTION OF I-95 OVER
WEST RIVER**

CADD lot-02-092522.dgn PLOTTED 11/22/2012

TOWN:
NEW HAVEN / WEST HAVEN

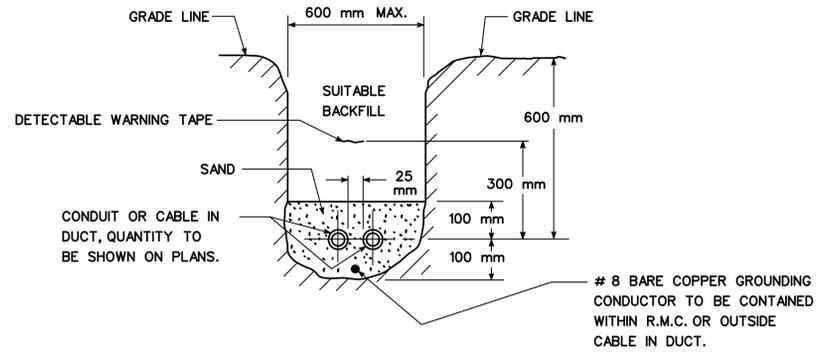
DRAWING TITLE:
**COMMUTER PARKING LOT
ILLUMINATION PLAN**

PROJECT NO.:
92-522

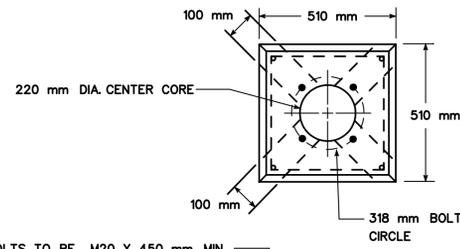
DRAWING NO.:
LOT-02

SHEET NO.:

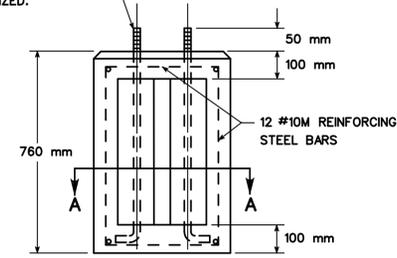
TYPICAL ILLUMINATION UNIT
(WOOD POLE)



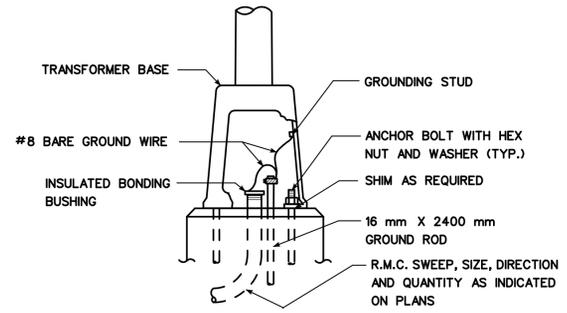
BURIED CONDUIT OR CABLE IN DUCT



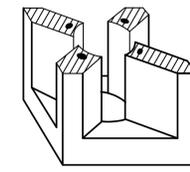
ANCHOR BOLTS TO BE M20 X 450 mm MIN., AND SHALL BE HOT DIPPED GALVANIZED FOR ENTIRE LENGTH AFTER THREADING. FLAT WASHERS AND NUTS TO BE GALVANIZED.



PRECAST PEDESTAL BASE - TYPE I



900 mm ALUMINUM PEDESTAL



SECTION A - A

7:08:43 PM 11/22/2012 I:\60caud\projects\pb18735\td\highway\contract_sheets\lot-03-092522.dgn

REV.	DATE	DESCRIPTION	SHEET NO

NOT TO SCALE

DESIGNER: MSB R. P. TALBOT
DRAFTER: MSB M.C. DEEGAN
CHECKED BY:
DATE CHECKED:

STATE OF CONNECTICUT
 DEPARTMENT OF TRANSPORTATION

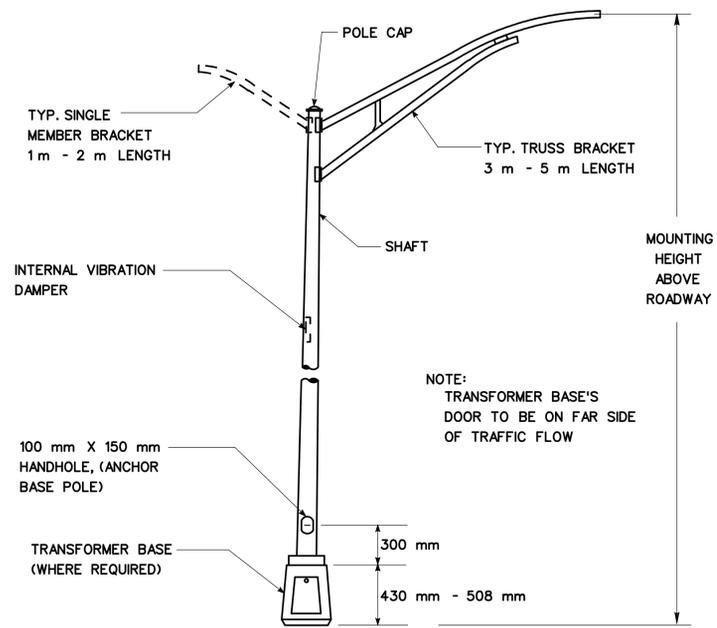
ENGINEER: PB AMERICAS, INC.

APPROVED BY: _____ DATE: _____

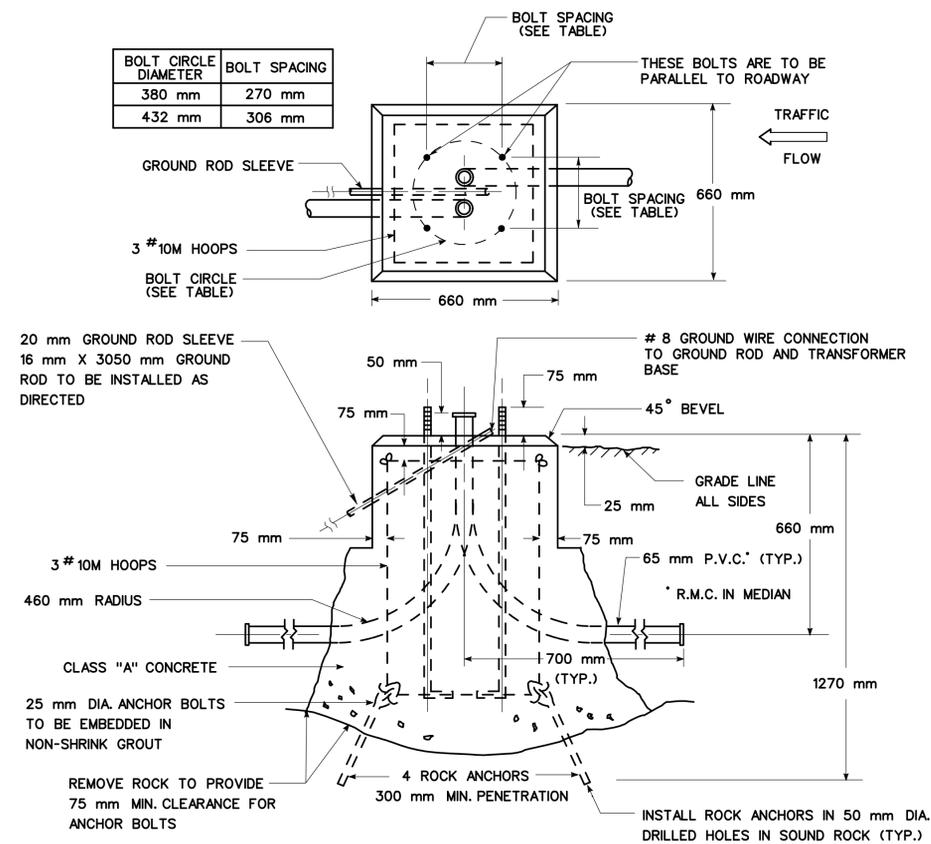
PROJECT TITLE: RECONSTRUCTION OF I-95 OVER WEST RIVER
CADD lot-03-092522.dgn
PLOTTED 11/22/2012

TOWN: NEW HAVEN / WEST HAVEN
DRAWING TITLE: COMMUTER PARKING LOT ILLUMINATION DETAILS

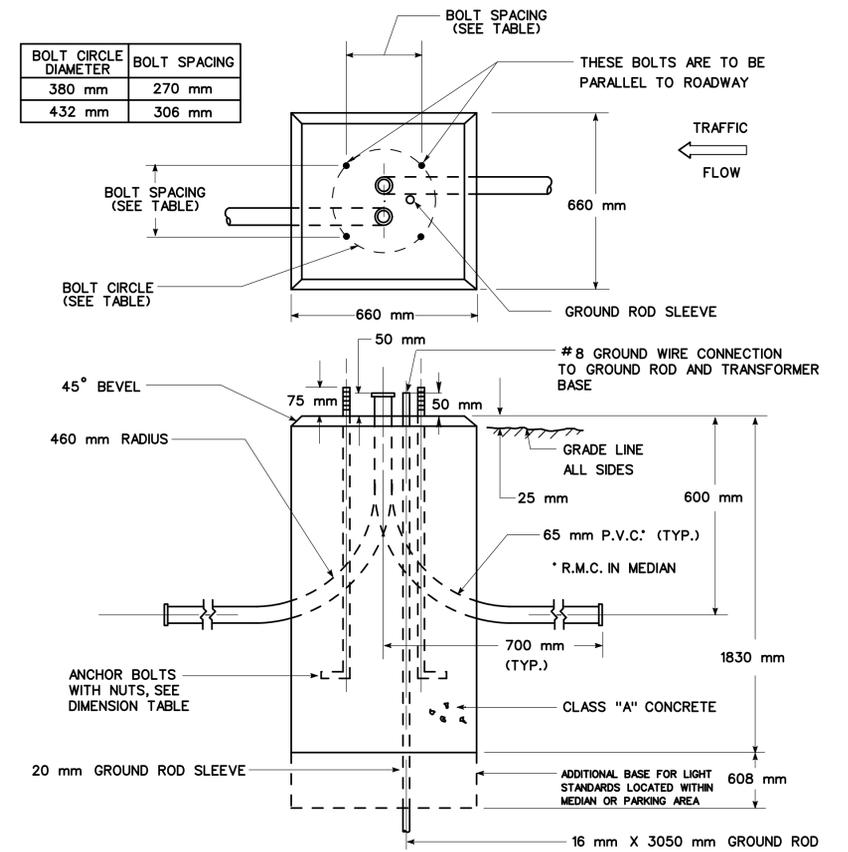
PROJECT NO.: 92-522
DRAWING NO.: LOT-03
SHEET NO.:



ALUMINUM LIGHT STANDARD



LIGHT STANDARD FOUNDATION (TYPE II)



LIGHT STANDARD FOUNDATION (TYPE I)

7:08:45 PM 11/22/2012 I:\scadd\projects\p018735\1d\highway\contract_sheets\lot-04-092522.dgn

REV.	DATE	DESCRIPTION	SHEET NO.

NOT TO SCALE

DESIGNER: MSB
R. P. TALBOT
DRAFTER: MSB
M.C. DEEGAN
CHECKED BY:
DATE CHECKED:


STATE OF CONNECTICUT
 DEPARTMENT OF TRANSPORTATION

ENGINEER: PB AMERICAS, INC.
APPROVED BY: _____ DATE: _____

PROJECT TITLE:
RECONSTRUCTION OF I-95 OVER WEST RIVER

CADD lot-04-092522.dgn PLOTTED 11/22/2012

TOWN:
NEW HAVEN / WEST HAVEN

DRAWING TITLE:
COMMUTER PARKING LOT ILLUMINATION DETAILS

PROJECT NO.:
92-522

DRAWING NO.:
LOT-04

SHEET NO.: