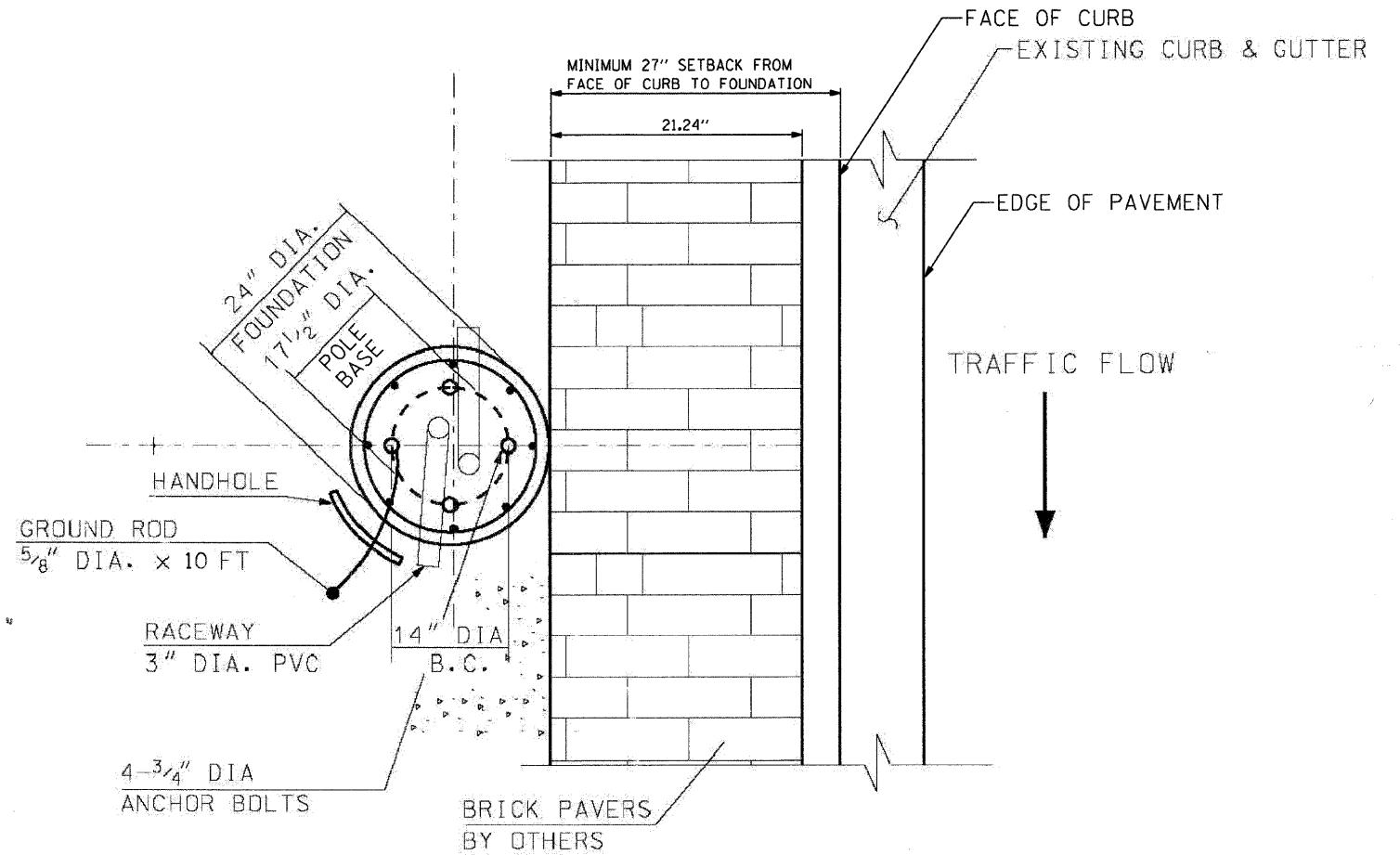


ORNAMENTAL LIGHTING UNIT DETAILS
ALUMINUM POST WITH CAST ALUMINUM BASE /
POST TOP MOUNTED LUMINAIRE



**ANCHOR BOLTS AND HANDHOLE POSITION
DETAILS**

NOT TO SCALE

NOTES:

1. THE LIGHT POST ASSEMBLY SHALL MEET AASHTO DESIGN CRITERIA.
2. THE BOLT CIRCLE ON THE BASE PLATE SHALL CONFORM WITH THE BOLT CIRCLE ON LIGHT POLE FOUNDATION.
3. THE LIGHT POST SHALL BE ERECTED AND LUMINAIRE SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER 5/32 S RECOMMENDATION.
4. EACH LIGHT POLE SHALL BE GROUNDED IN STRICT CONFORMANCE WITH NEC.
5. THE LIGHT POST ASSEMBLY BASE, POST SHAFT AND LUMINAIRE SHALL BE PAINTED IN POWDER COAT BLACK POLYESTER FINISH.
6. THE POST/LUMINAIRE MANUFACTURER SHALL SUBMIT COLOR SAMPLE TO OWNER. THE COLOR SAMPLE MUST BE APPROVED BY THE OWNER.
7. THE LIGHT POST AND LUMINAIRE SHALL BE SET PLUMB ON FOUNDATION.
8. THE CONTRACTOR SHALL COORDINATE TOTAL LENGTH OF ANCHOR BOLTS AND EXTENSION ABOVE TOP OF FOUNDATION WITH THE LIGHT POLE MANUFACTURER'S REQUIREMENTS. THE CONTRACTOR SHALL CONFIRM ANCHOR BOLT EXTENTION AND LENGTH WITH ENGINEER.



USER NAME = charlie	DESIGNED - BDL	REVISED -
PLOT SCALE = NTS	DRAWN - CMH	REVISED -
PLOT DATE = 1/16/2009	CHECKED - APS	REVISED -
	DATE - 12/16/08	REVISED -

VILLAGE OF NILES

ORNAMENTAL LIGHTING UNIT

SCALE: NTS SHEET NO. 6 OF 13 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3513	08-00107-01-PV	COOK	169	79
CONTRACT NO.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT M -8003(723)				