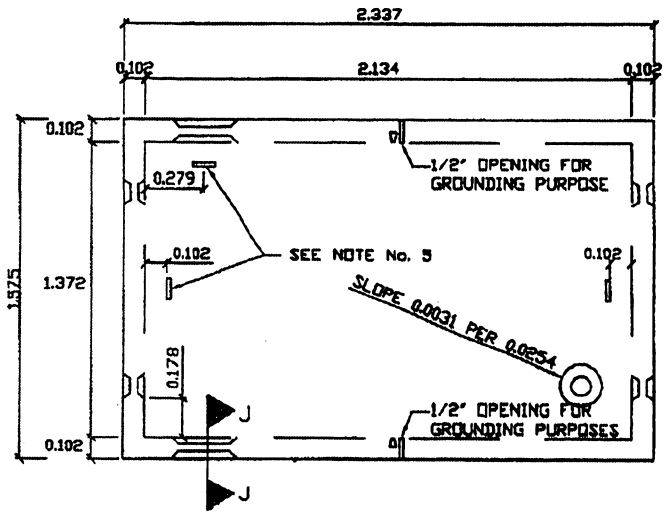
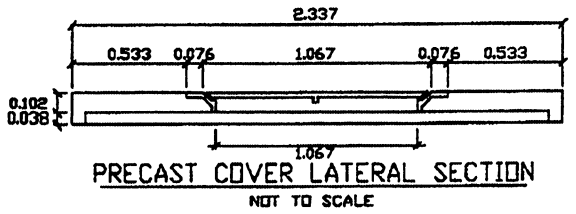
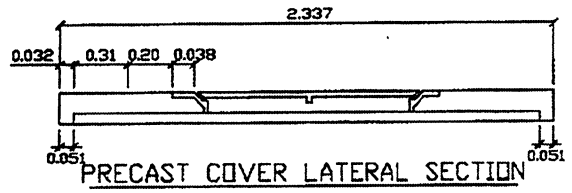


TOP VIEW
NOT TO SCALE



PRECAST COVER LATERAL SECTION
NOT TO SCALE



PRECAST COVER LATERAL SECTION
NOT TO SCALE

NOTES

1.- CONCRETE SHALL CONFORM TO ASTM SPEC FOR READY-MIXED CONCRETE, C94
COMPRESSIVE STRENGTH FOR CONCRETE SHALL BE 3,000 PSI, DETERMINED IN ACCORDANCE WITH ASTM METHOD OF TEST FOR COMPRESSIVE STRENGTH OF MOLDED CONCRETE CYLINDERS, C39
TEST TO BE PERFORMED AT 28 DAYS.

2.- REINFORCED BARS, ALL 4<1/2"D.EXCEPT WHERE NOTED, SHALL CONFORM TO ASTM A 615, 60, NEW BILLET STEEL, AS REQUIRED.

3.- SEAL WITH ONE CONTINUOUS LAYER OF BITUMINOUS MASTIC, SIMILAR OR EQUAL TO CONSEAL CS-208 BY CONCRETE SEALANTS, INC. BY CONTRACTOR.

4.- ENTRANCE DUCTS, TERM-A-DUCT 4" TYPE AS SPECIFIED ON DRAWING.

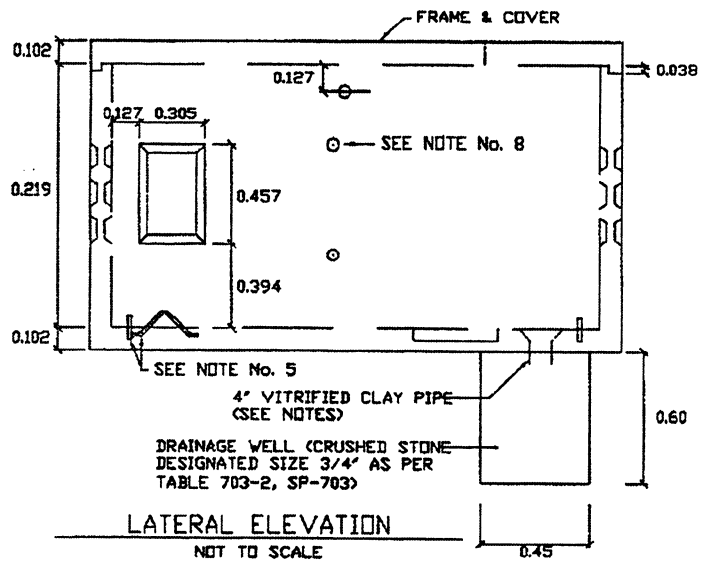
5.- PULLING IRONS SIMILAR TO PENNSYLVANIA INSET CORP CAT No. PI-1.

6.- THIS UTILITY PULL BOX IS DESIGNED TO SPECIFICATIONS FOR SIDEWALK LOADING ACCORDING TO ASHTO <100#SQ.FT.>

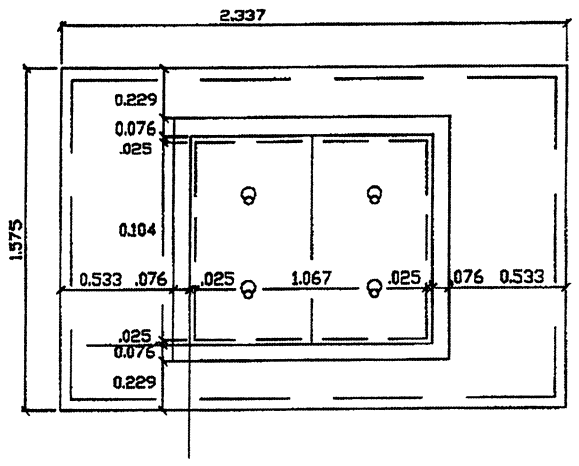
7.- PULL BOX FRAME AND LID, NEENAH FOUNDRY CAT No. 6661XP OR SIMILAR

8.- 1/2" PLASTIC INSERTS ARE PROVIDED FOR CABLE RACK INSTALLATION THAT WILL BE FURNISHED AND INSTALLED BY CONTRACTOR.

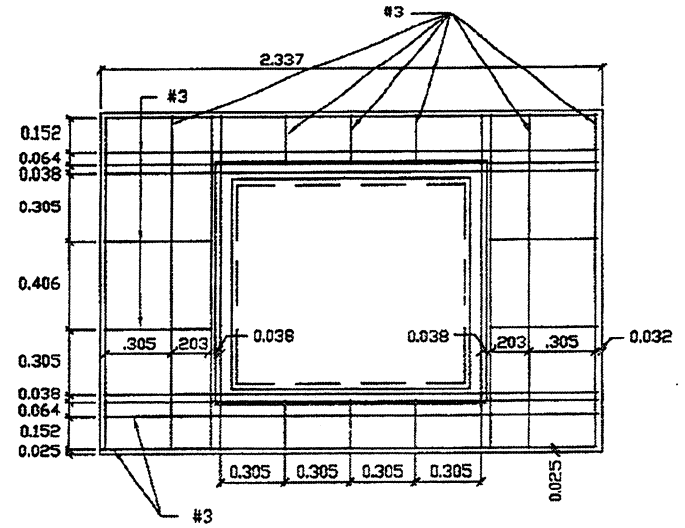
9.- DRAINAGE SHALL BE SEALED AT TERRAINS WITH HIGH WATER TABLE, AS INSTRUCTED BY ENGINEER.



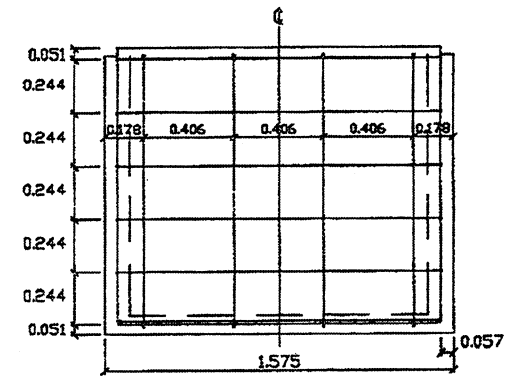
LATERAL ELEVATION
NOT TO SCALE



PRECAST COVER TOP VIEW
NOT TO SCALE

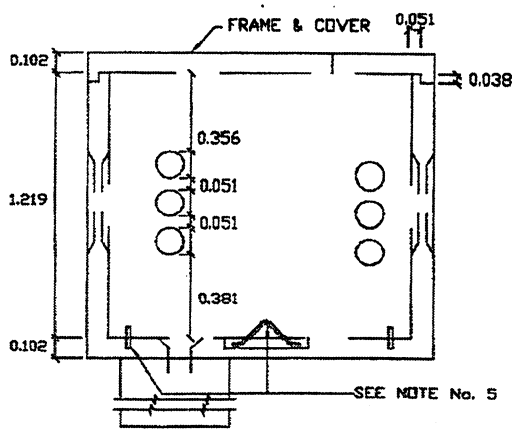


PRECAST COVER
NOT TO SCALE

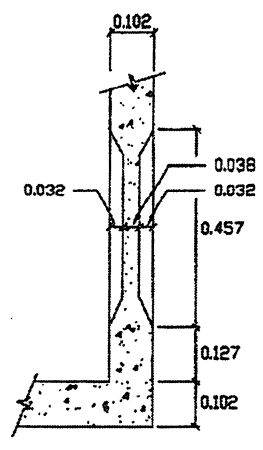


END ELEVATION
NOT TO SCALE

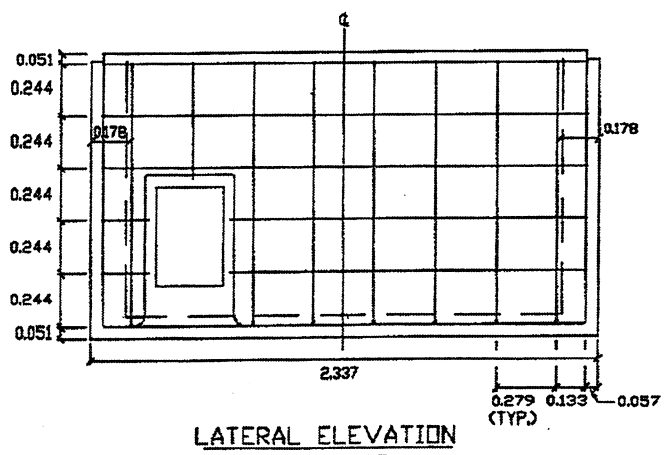
EFFECTIVE DATE: OCTOBER 1997



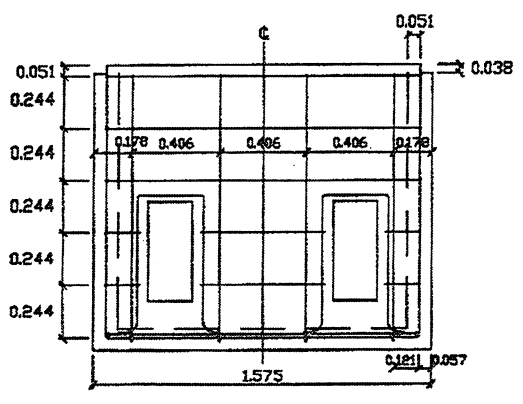
END ELEVATION
NOT TO SCALE



S E C T I O N J-J
NOT TO SCALE



LATERAL ELEVATION
NOT TO SCALE



END ELEVATION (WITH WINDOWS)
NOT TO SCALE

COMMONWEALTH OF PUERTO RICO
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
HIGHWAY AND TRANSPORTATION AUTHORITY

TRAFFIC SIGNAL TERMINAL HANDHOLE FOR MASTER CONTROL

RECOMMENDED BY:
EXC. DIR. ASS. FOR TRAFFIC
DATE : 11-SEP-97

APPROVED BY:
EXECUTIVE DIRECTOR
DATE : 29-SEP-97

APPROVED BY:
DIV. ADM. FHWA-PR DIVISION
DATE : 9-15-97

DATE	REVISION	BY

STD. DWG. TRSI
12 OF 14