



- NOTES:
- 1) ALL DUCTS SHALL BE CONED IN HANDHOLES.
 - 2) ALL DUCTS SHALL BE GS-CONDUIT & GS 90 DEG. ELBOWS USED WHERE NEEDED.
 - 3) ALL DUCTS ENTER HANDHOLE AT MINIMUM DEPTH OF 30 INCH (762 mm)
 - 4) ALL HANDHOLE COVERS SHALL READ "IDOT TSC".
 - 5) ALL CABINET HANDHOLES SHALL BE HEAVY DUTY.
 - 6) DUCTS SHALL BE CENTERED IN CABINET FOUNDATION/HANDHOLE AS SHOWN.
 - 7) CONDUITS SHALL BE SPACED 305 mm (1 FOOT) CENTER TO CENTER IN HEAVY DUTY HANDHOLE.
 - 8) INSTALL 3/4" X 10' (20 mm X 3 m) COPPER CLAD STEEL GROUND ROD IN HDHH PROVIDED AS CABINET PAD. EXOTHERMIC WELD CONNECTION FROM GROUND ROD TO #6 GROUND WIRE INSULATED (GREEN).
 - 9) BOND ALL GSC CONDUITS IN CABINET FOUNDATION.
 - 10) INSTALL #6 GROUND WIRE IN 1IN. (25 mm) GSC FROM HANDHOLE TO CABINET.
 - 11) TYPE "D" FOUNDATION SHALL BE 18" FROM TOP OF FOUNDATION TO FINISHED GRADE.

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| FILE NAME = C:\d186210\155TSC1YP.dgn | USER NAME = mozeg | DESIGNED - R.L. | REVISED - 09/96 | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION TRAFFIC SYSTEMS CENTER | CABINET - HANDHOLE CONDUIT DETAIL | F.A. / RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | PLOT SCALE = 100.0000 "/ IN. | CHECKED - R.L. | REVISED - 04/99 | | | 55 | 99 (1+2) | 25-12 | Will | 110 |
| PLOT DATE = 2/8/2010 | DATE - 06/05/95 | REVISED - | REVISED - | SCALE: NONE SHEET NO. OF SHEETS STA. TO STA. | | FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT CONTRACT NO. 601004 | | | | |

TRAFFIC SYSTEMS CENTER (TY-1TSC-400#11)