



NOTES:

- ① 50 YEAR SILICONE CAULK BETWEEN CABINET AND BASE.
- ② GROUNDING ROD, 3/4 IN X 20 FT (MIN). IF SUBSURFACE CONDITIONS EXIST WHICH PROHIBIT THE PLACEMENT OF THE GROUND ROD IN A VERTICAL POSITION, THE ROD MAY BE DRIVEN AT AN OBLIQUE ANGLE NOT TO EXCEED 45 DEGREES FROM VERTICAL OR BURIED IN A TRENCH AT LEAST 2.5 FT DEEP. CONNECTION TO GROUND ROD SHALL BE EXOTHERMICALLY WELDED.
- ③ MINIMUM NO. 4 COPPER GROUNDING CONDUCTOR FROM CABINET EQUIPMENT GROUND BUS TO GROUND ROD.
- ④ F&I 2 IN SPARE CONDUIT, STUB OUT 6 IN FROM FACE OF FOUNDATION. F&I DUCT PLUG.
- ⑤ 6" SCHEDULE 40 ROUND STEEL PIPE FILLED WITH CONCRETE. PRIME & PAINT ALL EXPOSED SURFACES YELLOW. DOME TOP OF BOLLARD. BOLLARDS SHALL BE PLACED ON ALL FOUR CORNERS OF DOUBLE CABINET FOUNDATION. BOLLARDS SHALL BE PLACED SO THEY DO NOT INTERFERE WITH CABINET DOORS.

GENERAL NOTES:

1. SLACK FOR FIBER OPTIC CABLE SHALL BE PLACED IN PULL BOXES AND SPLICE VAULTS ADJACENT TO CABINET. 10 FT OF SLACK SHALL BE PLACED WITHIN CONTROLLER CABINET.

Plotted : 23-JUL-2019 11:21
 Drawn By : Road
 File : ITS-D05.dgn

NO.	DATE	REVISIONS	BY	APP'D
KANSAS DEPARTMENT OF TRANSPORTATION				
ITS CABINET DETAILS				
APP'D		VERSION DATE: 05-29-17		
DESIGNED	DETAILED	QUANTITIES	TRACED	
DESIGN CK.	DETAIL CK.	QUAN. CK.	TRACE CK.	