



**PROPOSED PLAN VIEW  
AARDOT 851-286U  
MP 0.48  
HIGHWAY CROSSING**

**NOTES:**

1. THE CONTRACTOR SHALL RAISE, ALIGN AND SURFACE THE EXISTING MAIN TRACK FROM THE LAST LONG TIMBER OF THE EXISTING RH NO. 10 TURNOUT FOR A DISTANCE OF 500' OR AS DIRECTED BY VERMONT RAILWAY AND THE ENGINEER TO MATCH EXISTING PRIOR TO SCALE AVENUE. THE CONTRACTOR SHALL RAISE, ALIGN, AND SURFACE 100' OF THE NEW LONG LEAD AND THE #5 TRACK FROM THE LAST LONG TIMBER OR AS DIRECTED BY THE ENGINEER.
2. THE CONTRACTOR SHALL DAYLIGHT THE PROPOSED 8 INCH UNDERDRAIN CARRIER PIPE WITHIN THE RAILROAD RIGHT-OF-WAY AS DIRECTED BY THE ENGINEER.
3. SEE SHEET 256 FOR PRECAST CONCRETE PANEL CROSSING DETAIL.
4. SEE SHEET 252 FOR PROPOSED SCHEMATIC OF THE CONCRETE GRADE CROSSING.
5. THE CONTRACTOR SHALL CROP AND DRILL THE EXISTING RAIL FOR THE NEW INSULATED JOINT AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL EXTEND THE EXISTING SIGNAL WIRES TO THE LOCATION OF THE NEW INSULATED JOINTS AS DIRECTED BY THE ENGINEER. ALL WORK SHALL BE CONSIDERED INCIDENTAL TO ITEM 900.620 SPECIAL PROVISION (INSULATED JOINTS).
6. THE CONTRACTOR SHALL BE AWARE THAT UNDERGROUND PIPES EXIST AT THE U.S. ROUTE 7 GRADE CROSSING. ACCORDING TO THE INFORMATION PROVIDED BY RUTLAND CITY AN 8 INCH C.I. WATER PIPE IS LOCATED 5'-6" BELOW THE EXISTING SURFACE AND A 30 INCH STEEL PIPE THAT IS CONCRETE ENCASED TELEPHONE LINE IS LOCATED 4'-6" BELOW THE EXISTING SURFACE UNDER THE SIDEWALK ON THE EASTERN SIDE OF U.S. ROUTE 7. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND PROTECT THESE FEATURES THROUGHOUT CONSTRUCTION.
7. THE CONTRACTOR SHALL BE AWARE THAT AN UNDERGROUND FIBER OPTIC CABLE EXISTS PARALLEL TO THE RAIL AT THE U.S. ROUTE 7 GRADE CROSSING AT A DEPTH OF 14'-0" FROM THE EXISTING SURFACE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND PROTECT THIS CABLE THROUGHOUT CONSTRUCTION.

NOT TO SCALE

<b>AARDOT 851-286U PROPOSED CONCRETE HIGHWAY CROSSING SHEET</b>	PROJECT NAME: RUTLAND CITY
	PROJECT NUMBER: NH 2716(I)
	FILE NAME: p07d188.dgn
	PLOT DATE: 31-JUL-2013
	DESIGNED BY: M.J.M.
	CHECKED BY: D.E.G.
	IPARM FILE: 07d188r03.1
	SHEET 251 OF 392

NO ADDITIONAL RIGHT OF WAY HAS BEEN PURCHASED FOR CONSTRUCTION OF THIS CROSSING.