



**PLAN VIEW OF  
PROPOSED AARDOT 248-953D HIGHWAY CROSSING**

ASPHALT CROSSING

**NOTES:**

1. SEE SHEET 78 FOR AARDOT 248-953D GRADE CROSSING DETAILS.
2. THE CONTRACTOR SHALL INSTALL UNDERDRAIN AS SHOWN IN THE PLANS PER SECTION 605 OF THE 2006 VAOT STANDARD SPECIFICATIONS FOR CONSTRUCTION AND GRADE TO DRAIN INTO THE EXISTING DITCHES LOCATED ALONG THE RAILROAD AS DIRECTED BY THE RESIDENT ENGINEER.
3. THE CONTRACTOR SHALL REMOVE AND RETURN THE EXISTING INSULATED JOINTS TO THE CLARENDON AND PITTSFORD RAILROAD. A GRADE CROSSING PREDICTOR (GCP) SYSTEM IS IN USE. BONDED INSULATED JOINTS ARE NO LONGER REQUIRED AS PART OF THE GRADE CROSSING.
4. CONDUIT SHALL BE 4 INCH DIAMETER RIGID GALVANIZED STEEL. CONDUIT SHALL EXTEND A MINIMUM OF 20 FEET BEYOND EDGE OF CROSSING. CONDUIT ENDS SHALL BE SEALED IN ACCORDANCE WITH THE REQUIREMENTS OF THE AREMA SIGNAL MANUAL.
5. TRACK SURFACING AND BALLAST REGULATING IS THE RESPONSIBILITY OF THE CONTRACTOR AND MUST BE COORDINATED WITH THE CLARENDON AND PITTSFORD RAILROAD PRIOR TO COMMENCING WORK.
6. EXISTING 115 RE RAIL AND EXISTING 115 RE TO 100 NH COMPROMISE JOINTS TO BE REINSTALLED AS TRANSITION RAIL.

**NOT TO SCALE**

<b>AARDOT 248-953D GRADE CROSSING PLAN SHEET</b>	PROJECT NAME: FAIR HAVEN - CASTLETON
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