NOTES:
1. CONCRETE COMPRESSIVE STRENGTH SHALL BE AS FOLLOWS:
   @ 28 DAYS = 6000 psi MINIMUM
   @ SHIPMENT = 4000 psi MINIMUM
   @ REMOVAL FROM FORMS = 2500 psi MINIMUM
2. ONLY TO BE USED IN CLASS 1 INTERMODAL AND INDUSTRY TRACK WHERE TRAFFIC CONSISTS OF LESS THAN 50 TRUCKS PER DAY.
3. ON WOOD TIES, INSTALL 10 - 10' SWITCH TIES ON EITHER SIDE OF THE CROSSING AS A TRANSITION ZONE.
4. PANEL TO BE ORDERED AS NON-STOCK ITEM.
5. SEE PAGE 2 FOR CROSSING PANEL BASE OPTIONS.

UNION PACIFIC RAILROAD
ENGINEERING STANDARDS

STARTTRACK STANDARD
ROAD CROSSING

ITEM NO. 540-1319

APPROVED: [Signature]
ADOPTED: APR. 3, 2017
FILE NO.: 0311

STD DWG 0311
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