



ASPHALT CONCRETE WITH CONCRETE

S AIL DET. AIR REP VEMENT 4 Ω

10.05 4 010 SR CU7



PAVEMENT

PAVING AT RAILROAD CROSSING

WORK THE CROWN OUT OF THE PROPOSED PAVEMENT ON EACH SIDE OF THE RAILROAD CROSSING, BEGINNING 50 FEET FROM THE NEAREST RAIL, BY RAISING THE EDGES OF THE NEW PAVEMENT TO MEET THE PLATFORM ELEVATION.

PROFILE AND ALIGNMENT

PLACE THE PROPOSED PAVEMENT TO FOLLOW THE ALIGNMENT AND PROFILE OF THE EXISTING PAVEMENT. PLACE THE PROPOSED ASPHALT CONCRETE OVERLAY WITH A UNIFORM THICKNESS OF 2.5 INCHES, AS SHOWN ON THE TYPICAL SECTIONS.

PART-WIDTH CONSTRUCTION

BECAUSE OF THE NECESSITY TO BUILD THIS PROJECT UNDER TRAFFIC AND TO CONSTRUCT THE FULL PAVEMENT WIDTH IN STAGES, EXERCISE CARE TO PREVENT THE CONSTRUCTION OF A BUTT JOINT IN THE BASE COURSES. LAP LONGITUDINAL JOINTS AS SHOWN ON STANDARD CONSTRUCTION DRAWING <u>BP-3.1</u>.

<u>ITEM 251 – PARTIAL DEPTH PAVEMENT REPAIR (441), AS PER PLAN</u> A QUANTITY OF THIS ITEM SHALL BE PROVIDED FOR USE AS DIRECTED BY THE ENGINEER. THE ITEM SHALL CONSIST OF REPAIRING EXISTING LOCATIONS EXHIBITING SURFACE DETERIORATION AND PLACING ITEM 441 ASPHALT CONCRETE, TYPE 2 OR ITEM 301 ASPHALT CONCRETE BASE. THE ASPHALT CONCRETE SHALL BE COMPACTED WITH A TYPE I PNEUMATIC TIRE ROLLER AND A STEEL WHEEL ROLLER AS PER 401.13. IT IS NOT THE INTENT TO REPAIR EVERY DETERIORATED AREA WITHIN THE PROJECT. PAVEMENT REPAIRS WILL BE MARKED IN THE FIELD BY THE PROJECT ENGINEER ACCORDING TO CMS 251.02. MINIMUM WIDTH IS 1'-6". UNLESS OTHERWISE DIRECTED BY THE ENGINEER. THIS ITEM SHALL BE PERFORMED AFTER THE COMPLETION OF MAINLINE PAVEMENT PLANING. ALSO. THIS ITEM SHALL COMMENCE WITHIN 2 DAYS OF THE COMPLETION OF MAINLINE PAVEMENT PLANING. PAYMENT SHALL BE BASED ON THE ACTUAL NUMBER OF CUBIC YARDS OF PAVEMENT REPAIR. ANY SAW CUT, PAVEMENT/BRICK REMOVAL, DISPOSAL, AND NEW ASPHALT CONCRETE INTERMEDIATE COURSE OR ASPHALT CONCRETE BASE COURSE REQUIRED TO COMPLETE THE WORK, ARE INCLUDED WITH THE COST OF THIS ITEM.

THE FOLLOWING ESTIMATED QUANTITY HAS BEEN CARRIED TO THE GENERAL SUMMARY, FOR USE AS DIRECTED BY THE ENGINEER:

251, PARTIAL DEPTH PAVEMENT REPAIR (441), AS PER PLAN <u>225 CY</u>

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<u>ITEM 254 - PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN</u> THIS ITEM OF WORK SHALL BE PERFORMED IN CONFORMANCE WITH ITEM 254 IN THE CMS EXCEPT AS MODIFIED HEREIN.

WHEN PLANING OPERATIONS PRODUCE A ROUNDED EDGE, A SAWCUT SHALL BE USED TO MANUFACTURE A PERPENDICULAR EDGE, AS DETAILED ON THIS SHEET. METHOD OF REMOVAL OF REMAINING ASPHALT CONCRETE IS LEFT TO THE DISCRETION OF THE ENGINEER. PAYMENT FOR ALL LABOR, MATERIALS, AND EQUIPMENT ARE CONSIDERED INCIDENTAL TO ITEM 254 -PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN.

| | JT PER 255.03, PER 705.04 (TYP) |
|---|------------------------------------|
| ROUNDED EDGE FROM PLANING OPERATIONS | |
| EXISTING ASPHALT/CONCRETE PAVEMENT EXISTING ASPHALT/CONCRETE/BRICK BAS | |

ITEM 304 - AGGREGATE BASE, AS PER PLAN

GRANULATED SLAG (GS) SHALL NOT BE PERMITTED FOR THIS ITEM. ALL OTHER REQUIREMENTS OF SECTIONS 304 AND 703.17 OF THE CONSTRUCTION AND MATERIAL SPECIFICATIONS SHALL STILL BE APPLICABLE.

| CALCULATED ERS CHECKED NJF |
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| GENERAL NOTES |
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