

ITEM 875 - LONGITUDINAL JOINT ADHESIVE

SEE SUPPLEMENTAL SPECIFICATION 875 - HOT APPLIED ASPHALTIC JOINT ADHESIVE MATERIAL AND CONSTRUCTION REQUIREMENTS.

THIS WORK CONSISTS OF FURNISHING AND INSTALLING A HOT APPLIED ASPHALTIC JOINT ADHESIVE ON COLD LONGITUDINAL CONSTRUCTION JOINTS IN THE ASPHALTIC SURFACE COURSE ONLY.

THE FOLLOWING ESTIMATED QUANTITY IS CARRIED TO THE GENERAL SUMMARY.

ITEM 875 - LONGITUDINAL JOINT ADHESIVE 5,000 LB

PAVEMENT MARKINGS

THE CONTRACTOR SHALL DOCUMENT THE LOCATION OF ALL EXISTING PAVEMENT MARKINGS INCLUDING AUXILIARY PAVEMENT MARKINGS BEFORE THE START OF THE RESURFACING OPERATION. THIS WILL BE NECESSARY TO ENSURE THE CORRECT REPLACEMENT OF ALL MARKINGS IN ORIGINAL LOCATIONS. PAYMENT FOR THIS OPERATION SHALL BE INCLUDED WITH EACH RESPECTIVE PAVEMENT MARKING ITEM.

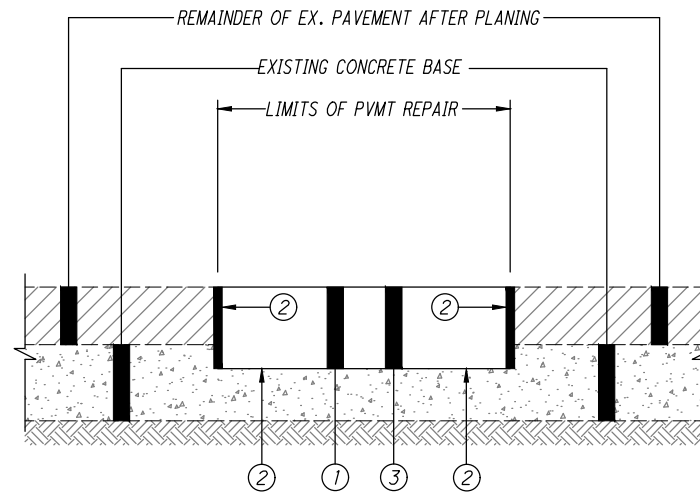
THE FOLLOWING QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY:

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|--------------------------------------|-----------|
| ITEM 646 - LANE LINE, 4" | 3.16 MILE |
| ITEM 646 - CENTER LINE, DOUBLE SOLID | 1.68 MILE |
| ITEM 646 - CHANNELIZING LINE, 8" | 881 FT |
| ITEM 646 - STOP LINE, 24" | 352 FT |
| ITEM 646 - CROSSWALK LINE | 1,800 FT |
| ITEM 646 - TRANSVERSE/DIAGONAL LINE | 709 FT |
| ITEM 646 - ISLAND MARKING | 62 SF |
| ITEM 646 - LANE ARROW | 12 EACH |
| ITEM 646 - WORD ON PAVEMENT, 72" | 3 EACH |

ITEM 251 - PARTIAL DEPTH PAVEMENT REPAIR (441), AS PER PLAN

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 INTERMEDIATE COURSE, TYPE 2, AS SHOWN IN THE DETAIL BELOW. THE ASPHALT CONCRETE SHALL BE COMPACTED WITH A TYPE 1 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. THE ENGINEER SHALL DETERMINE WHICH AREAS ARE TO BE REPAIRED. 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 SQUARE YARDS OF PARTIAL DEPTH PAVEMENT REPAIR.

ITEM 251 - PARTIAL DEPTH PAVEMENT REPAIR (441), AS PER PLAN 5,200 SY



LEGEND

- ① ITEM 254 - 3 1/2" PAVEMENT PLANING, ASPHALT CONCRETE & PORTLAND CEMENT CONCRETE
- ② ITEM 407 - TACK COAT (ALL EXPOSED ASPHALT SURFACES)
- ③ ITEM 441 - 3 1/2" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448) (3" MAX. LIFT THICKNESS)

THE UNIT PRICE BID FOR ITEM 251 - PARTIAL DEPTH PAVEMENT REPAIR (441), AS PER PLAN SHALL INCLUDE ALL LABOR, MATERIALS, AND EQUIPMENT NECESSARY TO COMPLETE THIS ITEM PER THE SPECIFICATION, ITEMS ① THRU ③, AND AS SHOWN ON THIS DETAIL.

NOTES

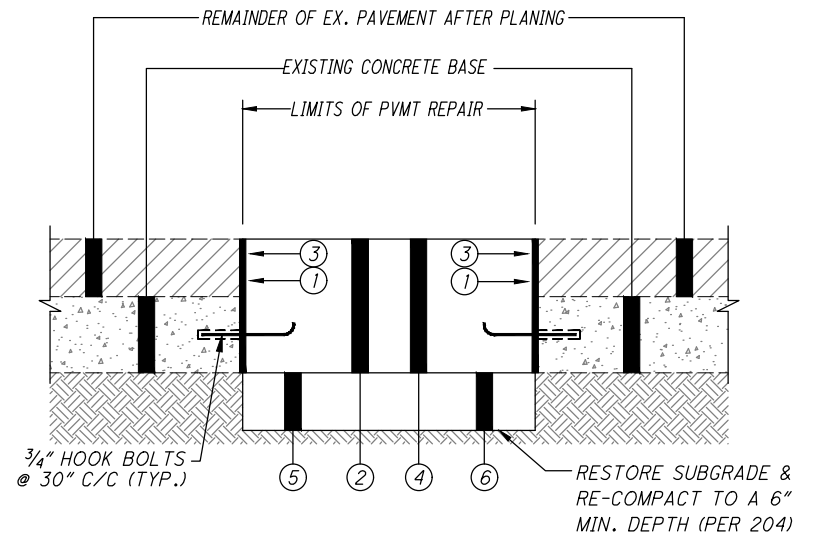
1. ALL REQUIREMENTS OF ODOT ITEM 251 SHALL APPLY TO THIS WORK, INCLUDING MODIFICATIONS SHOWN IN THE DETAIL.
2. ALL LOCATIONS TO BE REPAIRED SHALL BE DESIGNATED AT THE DIRECTION OF THE ENGINEER. NOT ALL DETERIORATED AREAS WILL BE MARKED FOR REPAIR.
3. THE CONTRACTOR SHALL HAVE THE FOLLOWING MILLING WIDTHS AVAILABLE TO THE ENGINEER: 18", 24", 36", AND 48".
4. THE ENGINEER SHALL NOT MARK THE AREAS SMALLER THAN SHOWN BELOW FOR REPAIR:
 - 18" WIDE: 20' MINIMUM LENGTH
 - 24" WIDE: 12' MINIMUM LENGTH
 - 36" WIDE: 8' MINIMUM LENGTH
 - 48" WIDE: 6' MINIMUM LENGTH

ITEM 255 - FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, CLASS QC MS, AS PER PLAN

A QUANTITY OF THIS ITEM SHALL BE PROVIDED FOR USE AS DIRECTED BY THE ENGINEER. THIS ITEM SHALL CONSIST OF CUTTING AND REMOVING DETERIORATED PAVEMENT FULL DEPTH, REMOVING THE PAVEMENT LAYERS, EXCAVATING THE SUBBASE, AND REPLACING ALL LAYERS AS SHOWN IN THE DETAIL BELOW. IT IS NOT THE INTENT TO REPAIR EVERY DETERIORATED AREA WITHIN THE PROJECT. 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. THE ENGINEER SHALL DETERMINE WHICH AREAS ARE TO BE REPAIRED. PAYMENT SHALL BE BASED ON THE ACTUAL NUMBER OF SQUARE YARDS OF PAVEMENT REPAIR.

ITEM 255 - FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, CLASS QC MS, AS PER PLAN

1,200 SY



LEGEND

- ① SAWCUT PERIMETER (PROVIDE CLEAN, STRAIGHT EDGE)
- ② ITEM 202 - PAVEMENT REMOVED
- ③ ITEM 407 - TACK COAT (ALL EXPOSED ASPHALT SURFACES)
- ④ ITEM 451 - 11 1/2" REINFORCED CONCRETE PAVEMENT, CLASS QC MS
- ⑤ ITEM 203 - EXCAVATION
- ⑥ ITEM 304 - 6" AGGREGATE BASE

THE UNIT PRICE BID FOR ITEM 255 - FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, CLASS QC MS, AS PER PLAN SHALL INCLUDE ALL LABOR, MATERIALS, AND EQUIPMENT NECESSARY TO COMPLETE THIS ITEM PER THE SPECIFICATION, ITEMS ① THRU ⑥, AND AS SHOWN ON THIS DETAIL.

NOTES

1. ALL REQUIREMENTS OF ODOT ITEM 255 SHALL APPLY TO THIS WORK, INCLUDING MODIFICATIONS SHOWN IN THE DETAIL.
 2. ALL LOCATIONS TO BE REPAIRED SHALL BE DESIGNATED AT THE DIRECTION OF THE ENGINEER. NOT ALL DETERIORATED AREAS WILL BE MARKED FOR REPAIR.
 3. THE ENGINEER SHALL NOT MARK THE AREAS SMALLER THAN SHOWN BELOW FOR REPAIR:
 - 24" WIDE: 20' MINIMUM LENGTH
 - 36" WIDE: 16' MINIMUM LENGTH
 - 48" WIDE: 12' MINIMUM LENGTH
 - 72" WIDE: 8' MINIMUM LENGTH*
- * SHALL BE A TRANSVERSE JOINT REPAIR WHICH WILL REQUIRE DOWELS PER BP-2.5

- ① 01/05/21 REVISION 1
- ② 02/17/21 REVISION 2

CALCULATED JAM CHECKED RAK
GENERAL NOTES
CUY-SR-14-6.09
7/28