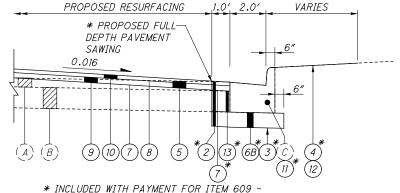


LEGEND

- (1) ITEM 202 PAVEMENT REMOVED (T=3")
- (2) ITEM 203 EXCAVATION
- (3) ITEM 204 SUBGRADE COMPACTION
- (4) ITEM 209 LINEAR GRADING
- 5 ITEM 254 PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN (T=VARIES FROM 0" TO 3")
- (6A) ITEM 304 2" AGGREGATE BASE
- (6B) ITEM 304 6" AGGREGATE BASE
- (7) ITEM 407 TACK COAT, AS PER PLAN @ 0.050 GAL/SQ YD
- 8 ITEM 407 TACK COAT FOR INTERMEDIATE COURSE, AS PER PLAN @ 0.050 GAL/SQ YD
- 9) ITEM 441 1 ½ " ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, PG70-22M, AS PER PLAN
- 10) ITEM 441 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22, AS PER PLAN
- (1) ITEM 609 COMBINATION CURB AND GUTTER, TYPE 2, AS PER PLAN
- (12) ITEM 659 SEEDING AND MULCHING, AS PER PLAN
- (13) ITEM 301 8" ASPHALT CONCRETE BASE, PG64-22
- (A) EXISTING ASPHALT PAVEMENT BUILD UP (THICKNESS VARIES)
- (B) EXISTING AGGREGATE BASE
- (C) EXISTING CONCRETE CURB AND GUTTER
- (D) EXISTING CONCRETE WALK
- (E) EXISTING CONCRETE CURB

ABBREVIATIONS

EX. - EXISTING
TYP. - TYPICAL
Q - CENTER LINE
CONST. - CONSTRUCTION



* INCLUDED WITH PAYMENT FOR ITEM 609 -COMBINATION CURB AND GUTTER, TYPE 2, AS PER PLAN

CURB AND GUTTER REPLACEMENT SECTION
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ITEM 251 - PARTIAL DEPTH PAVEMENT REPAIR

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 3"± OF ITEM 448 ASPHALT CONCRETE, TYPE 2. THE ASPHALT CONCRETE SHALL BE COMPACTED WITH A TYPE I PNEUMATIC TIRE ROLLER AND A STEEL 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 PLANNING, PAYMENT SHALL BE BASED ON THE ACTUAL NUMBER OF SQUARE YARDS OF PAVEMENT REPAIR.

ITEM 253 - PAVEMENT REPAIR

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 AND PLACING 12"± 301 ASPHALT CONCRETE BASE, PG64-22. THE MAXIMUM COMPACTED DEPTH OF ANY ONE LAYER SHALL BE 6 INCHES, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. THIS ITEM SHALL BE PERFORMED AFTER THE COMPLETION OF MAINLINE PAVEMENT PLANING. IT IS NOT THE INTENT TO REPAIR EVERY DETERIORATED AREA WITHIN THE PROJECT. THE ENGINEER SHALL DETERMINE WHICH AREAS TO BE REPAIRED. PAYMENT SHALL BE BASED ON THE ACTUAL NUMBER OF SQUARE YARDS OF PAVEMENT REMOVED AND REPLACED TO THE LIMITS DESIGNATED BY THE ENGINEER. SEE PAVEMENT REPAIR DETAIL ON THIS SHEET.

ITEM 609 - COMBINATION CURB AND GUTTER, TYPE 2. AS PER PLAN

IN ADDITION TO THE REQUIREMENTS OF ODOT CMS 609, THIS ITEM SHALL ALSO INCLUDE FULL DEPTH PAVEMENT SAWING, EXCAVATION. EMBANKMENT. DISPOSAL OF EXCAVATED MATERIALS, SUBGRADE COMPACTION, 6" AGGREGATE BASE, 8" ASPHALT CONCRETE BASE, AND LINEAR GRADING, AS INDICATED ON THE TYPICAL SECTIONS.

ADDITIONALLY, THIS ITEM SHALL ALSO INCLUDE ALL NECESSARY DRAINAGE CORINGS/FITTINGS TO MAINTAIN EXISTING DRAINAGE CONNECTIONS THROUGH THE CURB OR CURB AND GUTTER.

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

ITEM 609 - COMBINATION CURB AND GUTTER, TYPE 2, AS PER PLAN 1500 FT

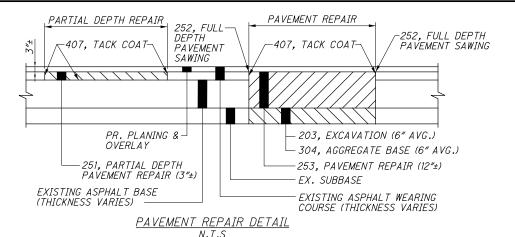
PAYMENT FOR THE ABOVE STATED SHALL BE INCLUDED IN THE PERTINENT UNIT PRICE BID FOR ITEM 609 - COMBINATION CURB AND GUTTER, TYPE 2, AS PER PLAN AND SHALL INCLUDE ALL LABOR, MATERIAL, AND EQUIPMENT NECCESSARY TO PERFORM THIS WORK.

ITEM 202 - CURB AND GUTTER REMOVED

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

ITEM 202 - CURB AND GUTTER REMOVED

1500 FT



ITEM 608 - CURB RAMP

UNLESS OTHERWISE DIRECTED BY THE ENGINEER, INSTALLATION OF THE CURB RAMPS/DETECTABLE WARNINGS WILL BE PERFORMED PRIOR TO MAINLINE RESURFACING.

CONSTRUCTION NOISE

ACTIVITIES AND LAND USE ADJACENT TO THIS PROJECT MAY BE AFFECTED BY CONSTRUCTION NOISE. IN ORDER TO MINIMIZE ANY ADVERSE CONSTRUCTION NOISE IMPACTS, DO NOT OPERATE POWER-OPERATED CONSTRUCTION-TYPE DEVICES BETWEEN THE HOURS OF 7:00 P.M. AND 8:00 A.M. IN ADDITION, DO NOT OPERATE AT ANY TIME ANY DEVICE IN SUCH A MANNER THAT THE NOISE CREATED SUBSTANTIALLY EXCEEDS THE NOISE CUSTOMARILY AND NECESSARILY ATTENDANT TO THE REASONABLE AND EFFICIENT PERFORMANCE OF SUCH EQUIPMENT.

ITEM 611 - MANHOLE ADJUSTED TO GRADE. AS PER PLAN

GRADE RINGS SHALL NOT BE USED TO ADJUST MANHOLES TO GRADE. ALL OTHER REQUIREMENTS SHALL STILL BE APPLICABLE.

ITEM 448 - ASPHALT CONCRETE SURFACE COURSE, TYPE 1. PG64-22 AS PER PLAN

THIS ITEM SHALL BE IN ACCORDANCE WITH ODOT ITEMS 401, 441, AND 448 WITH THE FOLLOWING MODIFICATIONS:

SURFACE COURSE SHALL BE A MIX DESIGN FOR MEDIUM TRAFFIC.

SBR/SBS SHALL MEET THE REQUIREMENTS OF ODOT 702.14. THE FINAL BLEND SHALL CONSIST OF 3.50% RUBBER SOLIDS TO 96.50% ASPHALT CEMENT.

AGGREGATE SHALL CONFORM TO ODOT ITEM 703.05, EXCEPT WASHED GRAVEL SHALL BE EXCLUDED AS A COURSE AGGREGATE MATERIAL.

PRIOR TO THE START OF PRODUCTION THE JOB-MIX FORMULA (JMF) SHALL BE SUBMITTED TO THE OWNER FOR REVIEW AND APPROVAL.

ITEM 448 - ASPHALT CONCRETE SURFACE COURSE. TYPE 1. PG64-22 AS PER PLAN (CONT.)

CONTACT SURFACES OF CURBING, GUTTERS, AND STREET CASTINGS SHALL BE PAINTED WITH A THIN, UNIFORM COATING OF BITUMINOUS MATERIAL PRIOR TO PLACING INTERMEDIATE COURSE.

ALL CONSTRUCTION JOINTS, BUTT JOINTS, AND INTERFACES WITH CURB, CURB AND GUTTER, AND STREET CASTING SHALL BE IMMEDIATELY SEALED PER ODOT ITEM 705.04.

PLACEMENT OF THE SURFACE COURSE BY USE OF A SPREADER BOX IS PROHIBITED.

ALL CRACKS THAT DEVELOP WITHIN ONE YEAR OF COMPLETING THE WORK SHALL BE SEALED AT NO COST TO THE OWNER AND AS DIRECTED BY THE ENGINEER. CRACKS SHALL BE SEALED WITH FIBER-REINFORCED CRACK SEALING MATERIAL.

ODOT 401.20 ASPHALT BINDER PRIECE ADJUSTMENT SHALL NOT APPLY.

ITEM 448 - ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1. PG70-22M2 AS PER PLAN

THIS ITEM SHALL BE IN ACCORDANCE WITH ODOT ITEMS 401, 441, AND 448 WITH THE FOLLOWING MODIFICATIONS:

INTERMEDIATE COURSE SHALL BE A MIX DESIGN FOR MEDIUM TRAFFIC.

ASPHALT BINDER BITUMEN CONTENT SHALL BE A MINIMUM OF 4.5% BY WEIGHT OF TOTAL MIX FOR SLAG AGGREGATE AND 4.5% BY WEIGHT FOR LIMESTONE AGGREGATE.

SBR SHALL MEET THE REQUIREMENTS OF ODOT 702.14. THE FINAL BLEND SHALL CONSIST OF 3.50% RUBBER SOLIDS TO 96.50% ASPHALT CEMENT.

PRIOR TO THE START OF PRODUCTION THE JOB-MIX FORMULA (JMF) SHALL BE SUBMITTED TOTHE OWNER FOR REVIEW AND APPROVAL.

THE DURATION OF TIME BETWEEN MILLING AND PLACEMENT OF THE INTERMEDIATE COURSE SHALL NOT EXCEED FIVE DAYS.

CONTACT SURFACES OF CURBING, GUTTERS, AND STREET CASTINGS SHALL BE PAINTED WITH A THIN, UNIFORM COATING OF BITUMINOUS MATERIAL PRIOR TO PLACING INTERMEDIATE

ITEM 448 - ASPHALT CONCRETE INTERMEDIATE COURSE. TYPE 1. PG70-22M2 AS PER PLAN (CONT.)

ALL CONSTRUCTION JOINTS, BUTT JOINTS, AND INTERFACES WITH CURB. CURB AND GUTTER. AND STREET CASTING SHALL BE IMMEDIATELY SEALED PER ODOT ITEM 705.04.

PLACEMENT OF THE INTERMEDIATE COURSE BY USE OF A SPREADER BOX IS PROHIBITED.

ALL CRACKS THAT DEVELOP WITHIN ONE YEAR OF COMPLETING THE WORK SHALL BE SEALED AT NO COST TO THE OWNER AND AS DIRECTED BY THE ENGINEER. CRACKS SHALL BE SEALED WITH FIBER-REINFORCED CRACK SEALING MATERIAL.

ODOT 401.20 ASPHALT BINDER PRIECE ADJUSTMENT SHALL NOT APPLY.

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