THE STATE OF DELAWARE

DEPARTMENT OF TRANSPORTATION

OFFICE OF TRANSPORTATION SOLUTIONS

PLANS AND SPECIFICATIONS FOR

CONTRACT NUMBER - T201106304.01 SOUTH MAINTENANCE

FEDERAL AID NUMBER - NONE PRIMAVERA ID – 11-06304

CONTRACT TITLE - PAVEMENT & REHABILITATION – SOUTH II-IV, 2011

PLANS PREPARED BY: Paul Fakas

DESIGN TECHNICIAN

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DATE RECOMMENDED: 2/8/2011

Bradford L Sabold

GROUP ENGINEER, CONSTRUCTION

DATE RECOMMENDED: 2-26-11

James T Pappas III

ASSIST. DIRECTOR, DESIGN

JAMES T. PAPPAS III LICENSED No. 10571 DELAWARE PROFESSIONAL ENGINEER

DATE RECOMMENDED: 2-28-11

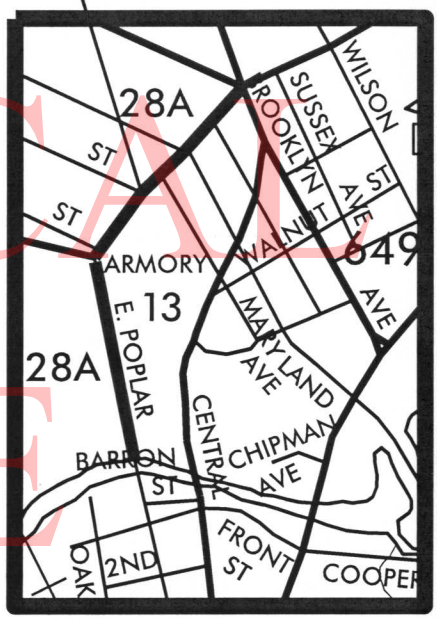
Natalie Barnhart

CHIEF ENGINEER

NATALIE M. BARNHART REGISTERED No. 9629 DELAWARE PROFESSIONAL ENGINEER

LOCATION MAP

Location 1



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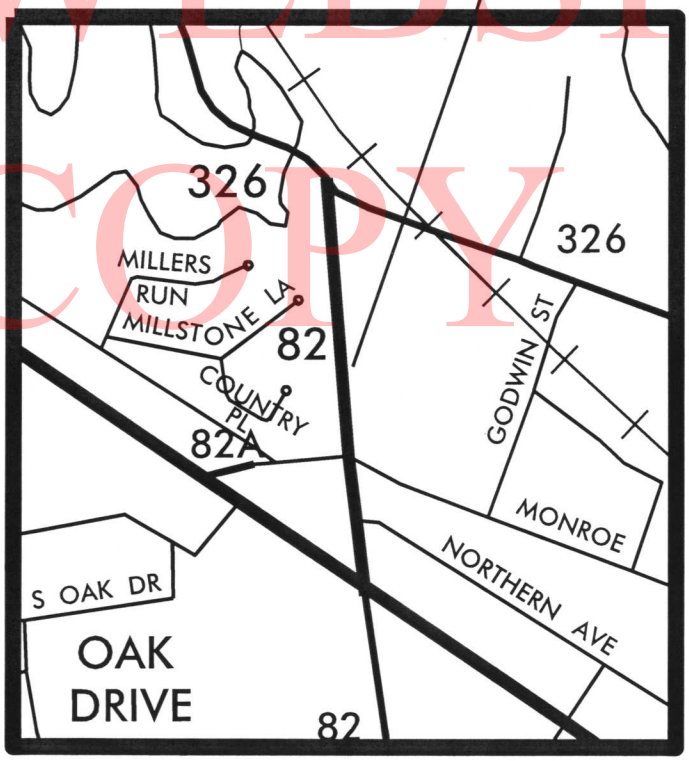

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LOCATION MAP

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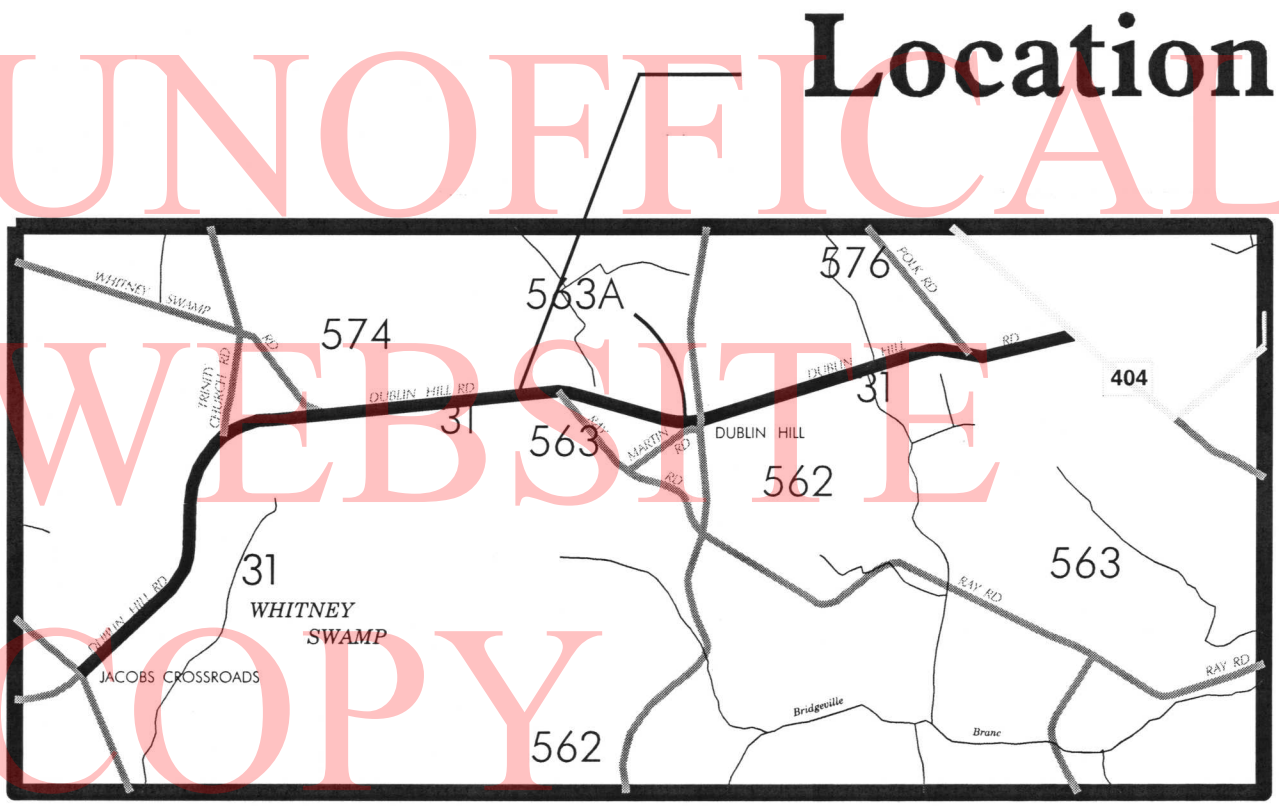
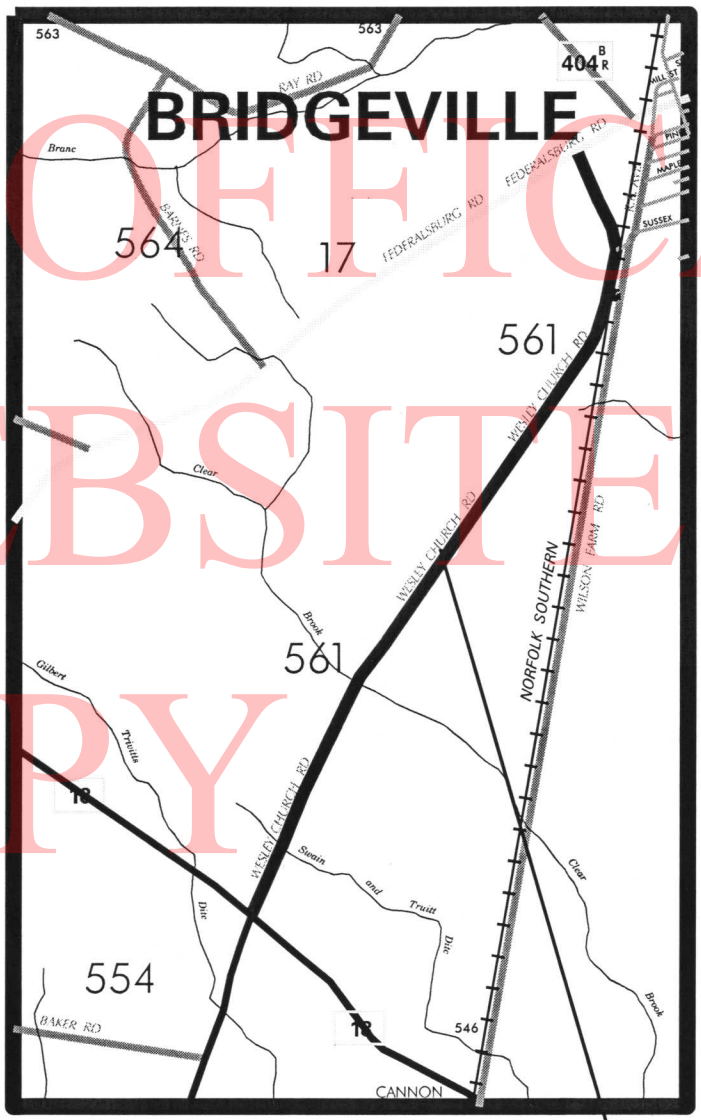


LOCATION MAP



Location 3

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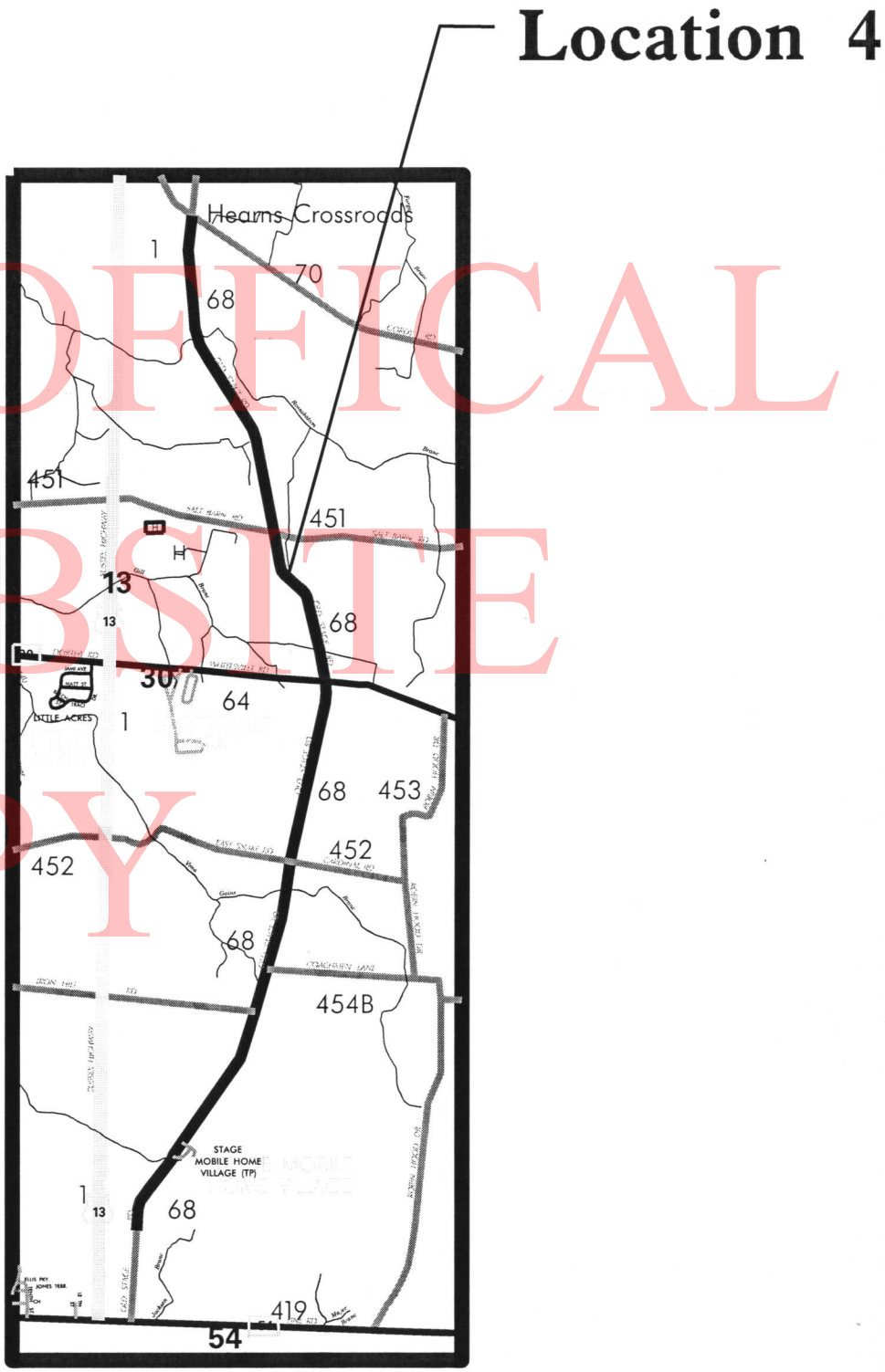
LOCATION MAP



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GENERAL CONTRACT PLAN NOTES

REVISED 1/11

GENERAL

1. CONSTRUCTION OF THIS CONTRACT SHALL CONFORM TO DELAWARE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS DATED AUGUST 2001 AS AMENDED BY THE SUPPLEMENTAL SPECIFICATIONS, THE SPECIAL PROVISIONS, THE MOST RECENT STANDARD CONSTRUCTION DETAILS, DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND THESE PLANS.

2. THE PURPOSE OF THIS CONTRACT IS TO MAKE GENERAL IMPROVEMENTS TO ROADS AND/OR STREETS WITHIN THE DISTRICT HEREIN SPECIFIED. DEPENDING ON FUND AVAILABILITY, THE DEPARTMENT RESERVES THE RIGHT TO ADD OR DELETE LOCATIONS AND/OR QUANTITIES FOR THIS CONTRACT. SUCH LOCATION OR QUANTITY ADDITIONS OR DELETIONS SHALL NOT BE CAUSE FOR AN INCREASE OR DECREASE IN ANY CONTRACT UNIT BID PRICES. NO ITEM PRICES ARE TO BE RENEGOTIATED DUE TO EITHER AN INCREASE OR DECREASE IN QUANTITY USAGE RESULTING FROM SAID ADDITIONS OR DELETIONS.

3. THE CONTRACTOR SHALL PROVIDE ALL RESIDENTS AND BUSINESSES WHO LIVE ADJACENT TO THE WORK ZONE A MINIMUM 48 HR. PRIOR WRITTEN NOTICE FOR THE START OF CONSTRUCTION WORK. THIS NOTIFICATION SHALL INCLUDE THE SCOPE OF WORK, WORKING HOURS, ANTICIPATED START AND COMPLETION DATES, CONTRACTOR NAME & ADDRESS, AND DELDOT CONTACT NUMBERS. FAILURE TO GIVE PROPER NOTICE WILL RESULT IN A SUSPENSION OF WORK REQUIRING NOTICE, UNTIL PROPER NOTICE IS PROVIDED. ACCESS TO ALL BUSINESSES AND RESIDENCES WITHIN THE PROJECT LIMITS SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THIS CONTRACT. ANY TEMPORARY CLOSURE OF A DRIVEWAY FOR TIE-IN PURPOSES SHALL BE COORDINATED WITH THE ENGINEER AND/OR PROPERTY OWNER IN ADVANCE OF THE CLOSURE.

4. THE CONTRACTOR SHALL SUBMIT THE REQUIRED COPIES OF A DETAILED PROGRESS SCHEDULE (PSC) AS OUTLINED IN STANDARD SPECIFICATION 108.04 PRIOR TO OR AT THE PRECONSTRUCTION MEETING. DETAILS SHALL INCLUDE A DESCRIPTION OF EACH WORK ACTIVITY, THE PLANNED DAYS OF WORK, MULTIPLE CREWS OR SHIFTS, AND SCHEDULED WORKING HOURS. DURING THE CONTRACT, THE CONTRACT SHALL SUBMIT TWO-WEEK (OR AS REQUIRED) "LOOK AHEAD" SCHEDULES TO THE AREA ENGINEER/ MANAGER NO LATER THAN NOON OF EACH THURSDAY. FAILURE TO COMPLY WILL RESULT IN A SUSPENSION OF ALL CONTRACT WORK WITH TIME CHARGES CONTINUING TO BE ASSESSED.

MAINTENANCE OF TRAFFIC AND PAVEMENT MARKINGS

5. AT THE PRECONSTRUCTION MEETING, THE CONTRACTOR SHALL SUBMIT DETAILED DRAWINGS (INCLUDING BUT NOT LIMITED TO EXISTING STRIPING LENGTHS, LANE AND SHOULDER WIDTHS, TURN LANE LENGTHS, LOCATIONS OF STOP BARS, TURN ARROWS, CROSSWALKS AND RAILROAD CROSSINGS) THAT DEPICT THE EXISTING PAVEMENT MARKINGS FOR EACH PROJECT LOCATION. THESE DRAWINGS WILL BE REVIEWED BY THE DEPARTMENT'S TRAFFIC SECTION TO DETERMINE IF ANY CHANGES TO THE FINAL PAVEMENT MARKINGS ARE REQUIRED. FINAL PAVEMENT MARKINGS SHALL CONFORM TO ALL EXISTING PATTERNS UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

THE DEPARTMENT WILL PROVIDE STRIPING LAYOUT AT LOCATIONS WHERE NO PAVEMENT MARKINGS PREVIOUSLY EXISTED. IF DEPARTMENT FORCES PROVIDE STRIPING LAYOUT ON LOCATIONS WHERE MARKINGS PREVIOUSLY EXISTED, THEN THE CONTRACTOR SHALL REIMBURSE THE DEPARTMENT FOR THE LAYOUT COSTS.

UNLESS OTHERWISE DIRECTED BY THE ENGINEER, WHITE EDGE LINES SHALL WRAP AROUND THE

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GENERAL CONTRACT PLAN NOTES

RADIUS OF ALL SIDE STREETS AND MAJOR COMMERCIAL ENTRANCES TO A TANGENT POINT. YELLOW CENTERLINES SHALL BE CONTINUOUS AROUND MEDIAN ISLANDS. ALL DOUBLE YELLOW CENTERLINES SHALL BE PLACED IN A 4-6-4 CONFIGURATION (2 EACH, 4" YELLOW STRIPES WITH A 6" GAP BETWEEN).

THE CONTRACTOR SHALL BE REQUIRED TO SHOW PROOF THAT HE HAS SUFFICIENT APPROVED STRIPING MATERIALS ON HAND TO ENSURE STRIPING IS COMPLETED PRIOR TO FULL OPENING ROADWAY TO TRAFFIC.

6. ANY ERRONEOUS MARKING WILL NOT BE PAID FOR AND SHALL BE CORRECTED IMMEDIATELY AT THE CONTRACTORS EXPENSE. ERRONEOUS MARKINGS OR SHADOWS THAT EXCEED ONE (1) INCH IN WIDTH SHALL BE REMOVED BY EITHER SAND OR WATER BLASTING AS DIRECTED BY THE ENGINEER. NO OTHER REMOVAL METHODS WILL BE ALLOWED. A FLAT BLACK PAINT OR DRIVEWAY SEALER SHALL BE APPLIED IN THE AREA OF THE REMOVED MARKING TO MASK THE REPAIR. ANY DAMAGE TO THE PAVEMENT CAUSED BY REMOVAL OF ERRONEOUS MARKINGS SHALL BE REPAIRED / REPLACED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTORS EXPENSE.

7. AT THE END OF EACH DAY'S OPERATION AND BEFORE TRAFFIC IS RETURNED TO UNRESTRICTED ROADWAY USE, TEMPORARY STRIPING SHALL BE UTILIZED AT LOCATIONS THAT REQUIRE PERMANENT STRIPING. TEMPORARY PAVEMENT STRIPING MUST MATCH PERMANENT PAVEMENT STRIPING IN ALL REGARDS. TEMPORARY PAVEMENT MARKINGS SHALL BE PAID AT THE APPLICABLE CONTRACT UNIT PRICE. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE TEMPORARY MARKINGS IN GOOD CONDITION SUCH THAT THE PAVEMENT IS PROPERLY DELINEATED AT ALL TIMES. ANY REFRESHING OF THE TEMPORARY MARKINGS WILL BE AT THE CONTRACTOR'S EXPENSE.

8. ALL WORK SHALL BE PERFORMED IN A MANNER THAT WILL REASONABLY PROVIDE THE LEAST PRACTICABLE OBSTRUCTION TO ALL ROAD USERS, INCLUDING VEHICULAR, PEDESTRIAN AND BICYCLE TRAFFIC, AND SHALL CONFORM TO THE REQUIREMENTS OF THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, PART 6, INCLUDING ALL REVISIONS UP TO THE DATE OF ADVERTISEMENT FOR BIDS.

9. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN, INCLUDING THE NECESSARY NCHRP 350 CERTIFICATIONS FOR ALL DEVICES THAT WILL BE UTILIZED, FOR EACH LOCATION BEFORE THE START OF THE PRE-CONSTRUCTION MEETING. WRITTEN APPROVAL MUST BE RECEIVED BEFORE THE START OF WORK AT EACH AND EVERY LOCATION.

10. ALL TRAFFIC CONTROL DEVICES SHALL BE IN NEW OR REFURBISHED CONDITION AND SHALL BE IN COMPLIANCE WITH THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND NCHRP 350 AS DEFINED IN SECTION "6A.01" OF THE MANUAL. THE DEVICES SHALL BE APPROVED BY THE **DISTRICT SAFETY OFFICER PRIOR TO USE AND SHALL BE MAINTAINED IN GOOD CONDITION FOR THE DURATION OF THE CONTRACT.**

11. TRAFFIC DETECTION LOOPS SHALL BE PLACED IN THE FINAL WEARING SURFACE UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

12. TRAFFIC DETECTION LOOPS THAT ARE CURRENTLY 5'x7' SHALL BE REPLACED WITH LOOPS THAT ARE 6'x6' AT THE SAME LOCATION. STOP BAR DETECTION LOOPS SHALL BE THE SAME SIZE AS CURRENTLY EXISTING, AND SHOULD BE PLACED STARTING TWO FEET BEHIND THE STOP BAR, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. IF SEPARATE SIGNAL PLANS HAVE BEEN DEVELOPED, THE PLANS SUPERSEDE THIS NOTE.

13. EFFECTIVE 1/5/10 THE HORIZONTAL CIRCUMFERENTIAL MARKINGS ON PLASTIC DRUMS SHALL BE

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GENERAL CONTRACT PLAN NOTES

MADE OF FLOURESCENT ORANGE AND WHITE PRISMATIC RETROFLECTIVE SHEETING.

14. ALL PERMANENT WARNING SIGNS SHALL BE MADE OF NCHRP 350 COMPLIANT RIGID MATERIAL.

15. STOP LINES "BARS" SHALL BE PLACED AT ALL STOP SIGNS AND SHALL BE 16 INCHES WIDE AS PER THE MUTCD MANUAL SECTION 3B.16 DelDOT REVISION.

16. ALL CROSSWALKS SHALL BE NO LESS THAN 6 FEET IN WIDTH AS PER THE MUTCD MANUAL SECTION 3B.17 DelDOT REVISION.

PROJECT

17. UNLESS SPECIFIED, OVERLAY WIDTHS SHALL MATCH EXISTING WIDTHS.

18. THE COST OF CLIPPING BACK THE EDGES OF THE ROADWAY, SHOULDERS, AND THE FIRST 3' OF UNPAVED DRIVEWAY ENTRANCES, PICKING UP AND DISPOSING OF WASTE AND EXCESS MATERIAL, AND CLEANING THE EXISTING PAVEMENT PRIOR TO OVERLAY SHALL BE INCIDENTAL TO SECTION 401( ). PREPARING UNPAVED DRIVEWAY ENTRANCES BEYOND THE FIRST 3' SHALL BE PAID UNDER THE APPROPRIATE CONTRACT ITEMS: 202000 AND/OR 30200X.

19. BUTT JOINTS SHALL BE PLACED AT ALL INTERSECTING HOT MIX ROADS AND ANY OTHER LOCATIONS AS DIRECTED BY THE ENGINEER. BUTT JOINTS AT DRAINAGE STRUCTURES NOT TO BE RESURFACED SHALL BE AS PER THE INCLUDED PLAN DETAIL OR LOCATION NOTES. BUTT JOINTS CUT PRIOR TO THE DAY OF THE PAVEMENT OVERLAY SHALL BE RAMPED WITH HOT MIX TRM. IN MILLING AREAS, THERE WILL BE NO SEPARATE PAYMENT FOR BUTT JOINTS. AFTER PAVEMENT MILLING, ALL TRANSVERSE VERTICAL DIFFERENCES, RAISED EDGES OF MANHOLES, CATCH BASINS, WATER VALVE BOXES, ETC...SHALL BE RAMPED WITH HOT-MIX TRM AT A 20:1 OR FLATTER SLOPE PRIOR TO OPENING THE ROADWAY TO TRAFFIC. PAVEMENT MILLINGS WILL NOT BE ALLOWED FOR USE AS RAMPING MATERIAL.

20. TAPER MILLING IS INTENDED FOR MILLING IN THE AREA OF FIXED STRUCTURES (I.E. CURBS GUARDRAIL, ETC.) THE MILLED DEPTH AT THE STRUCTURE SHALL BE THE DEPTH OF THE PROPOSED OVERLAY AND 0" AT A DISTANCE OF +/- 6½' FROM THE STRUCTURE. THE COMPUTED DEPTH FOR PAYMENT PURPOSES IS THE AVERAGE OF THE TWO DEPTHS.

21. ALL MILLED MATERIAL SHALL REMAIN THE PROPERTY OF THE CONTRACTOR UNLESS OTHERWISE STATED.

22. EXCAVATION FOR P.C.C. CURBS, SIDEWALK OR VALLEY GUTTER SHALL BE INCIDENTAL TO THE BID PRICE FOR THESE RESPECTIVE ITEMS. EXCAVATED MATERIAL, NOT NEEDED ON THE PROJECT, SHALL BE REMOVED FROM THE CONTRACT AT THE CONTRACTORS EXPENSE. ITEM 732XXX, TOPSOIL, SHALL BE USED AS BACKFILL MATERIAL FOR CURB AND SIDEWALK AS DIRECTED BY THE ENGINEER. TOPSOIL SHALL BE SCREENED/SIFTED SO AS NO MATERIAL GREATER THAN .5" IS PRESENT IN MATERIAL USED FOR BACKFILL. AT EACH LOCATION, BACKFILLING SHALL BE PERFORMED IMMEDIATELY UPON REMOVAL OF FORMS FOR CURB OR SIDEWALK WORK. COMPLETE RESTORATION, TOPSOIL, SEEDING, AND REMOVAL OF ALL MATERIALS FOR CURB & GUTTER OR SIDEWALK; SEALING OF VALLEY GUTTERS AND PARGING OF CATCH BASINS, SHALL BE COMPLETED WITHIN SEVEN (7) CALENDAR DAYS OF COMPLETION OF THE ITEM OF WORK. FAILURE TO COMPLY WILL RESULT IN A SUSPENSION OF ALL OTHER CONTRACT WORK WITH TIME CHARGES CONTINUING TO BE ASSESSED.

23. ALL ADJUSTMENTS SHALL BE MADE NO MORE THAN SEVEN (7) CALENDAR DAYS PRIOR TO THE

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GENERAL CONTRACT PLAN NOTES

PLACEMENT OF THE FINAL COURSE OF HOT MIX UNLESS OTHERWISE APPROVED BY THE ENGINEER. FAILURE TO COMPLY WILL RESULT IN A SUSPENSION OF ALL OTHER CONTRACT WORK WITH TIME CHARGES CONTINUING TO BE ASSESSED.

24. ALL PAVING, INCLUDING TURN LANES, SHOULDERS AND INTERSECTIONS, IS TO BE COMPLETED WITHIN SEVEN (7) CALENDAR DAYS FROM THE TIME THE AREA WAS MILLED. FAILURE TO COMPLY WILL RESULT IN A SUSPENSION OF ALL OTHER CONTRACT WORK WITH TIME CHARGES CONTINUING TO BE ASSESSED.

25. THE CONTRACTOR SHALL TAKE CARE IN REMOVING PAVEMENT AROUND UTILITIES, BUTT JOINTS, CURBS, ETC. SO THAT EXISTING PAVEMENT BEYOND THE SPECIFIED DEPTHS IS NOT DAMAGED. ANY DAMAGE CAUSED BY THE CONTRACTOR'S OPERATIONS MAY RESULT IN PLACING LEVELING COURSES AT THE CONTRACTOR'S EXPENSE. THE REMOVAL AND CLEAN UP OF THE HOT MIX RESIDUE WEDGE REMAINING AFTER MILLING OPERATIONS SHALL BE INCIDENTAL TO THE MILLING ITEM. THE REMOVAL OF EXISTING RAISED PAVEMENT MARKERS (RPM'S) SHALL BE INCIDENTAL TO THE APPLICABLE MILLING AND/OR RECLAMATION ITEMS.

26. ALL PORTLAND CEMENT CONCRETE MUST BE RECEIVED FROM AN APPROVED PRODUCTION PLANT UNLESS OTHERWISE APPROVED BY THE ENGINEER. ONLY CALIBRATED VOLUMETRIC CONCRETE TRUCKS WILL BE PERMITTED TO PROVIDE ON-SITE MIXTURES. THIS PERTAINS TO BOTH WORK OCCURRING DURING NORMAL WORKING HOURS AND NIGHTTIME RESTRICTED WORK.

27. DRAINAGE INLETS, WHICH ARE 4' GREATER IN DEPTH AND ARE SLATED FOR REPAIR WILL HAVE STEPS INSTALLED IN ACCORDANCE WITH SECTION 708.07 OF THE STANDARD SPECIFICATIONS. PAYMENT SHALL BE INCIDENTAL TO THE UNIT PRICE BID FOR ITEM 710001.

28. THE PORTLAND CEMENT CONCRETE USED WITHIN ITEM 701002 - ADJUST AND REPAIR EXISTING MAN HOLES AND ITEM 750000 - ADJUST WATER VALVE BOX SHALL CONFORM TO THE REQUIREMENTS OF CLASS A CONCRETE AS STATED WITHIN SECTION 503.02 OF THE DEPARTMENT'S STANDARD SPECIFICATIONS.

29. THE CONTRACTOR SHALL MAINTAIN ACCESS TO AND ALONG PEDESTRIAN FACILITIES AT ALL TIMES DURING CONSTRUCTION. EARTH, STONE AND GRAVEL SURFACES ARE NOT ACCEPTABLE FOR PROVIDING PEDESTRIAN ACCESS. WHERE PEDESTRIAN ROUTES ARE CLOSED OR BLOCKED, ALTERNATE PEDESTRIAN ACCESS SHALL BE PROVIDED USING CASE 16 OF THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES OR TO THE SATISFACTION OF THE ENGINEER. **PEDESTRIAN DETOUR ROUTES OR ALTERNATE PEDESTRIAN FACILITIES SHALL CONSIST OF ADA COMPLIANT.FACILITIES TO THE LEVEL OF WHICH EXISTS ON THE PEDESTRIAN ROUTE.** THE COST FOR ANY PROVISIONS SHALL BE INCIDENTAL TO ITEM 763XXX - MAINTENANCE OF TRAFFIC.

30. A AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION (ATSSA) CERTIFIED TRAFFIC CONTROL SUPERVISOR SHALL BE REQUIRED FOR ALL LOCATIONS SPECIFIED IN THE CONTRACT PLANS.

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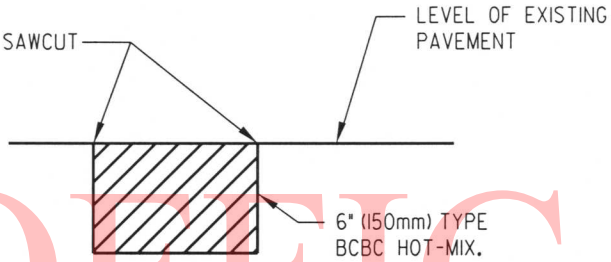
DETAILS SHEET



HOT MIX PATCH DETAIL

N.T.S.

NOTE: ALL EDGES TO BE SAWCUT. CUTTING BY USE OF AIR HAMMERS MAY BE SUBSTITUTED FOR SAWCUTTING IF THE AREA IS TO BE OVERLAID UNDER THE SAME CONTRACT. THIS DETAIL SHALL BE USED FOR ALL HOT-MIX PATCHES UNLESS OTHERWISE SHOWN ON THE PLANS.

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WHEN PCC PATCHING IS REQUIRED ON A COMPOSITE PAVEMENT(HOT-MIX OVER CONCRETE), THE CONTRACTOR MAY ELECT TO ELIMINATE ANY GRADE DIFFERENCE BETWEEN THE TOP OF THE CONCRETE PATCH AND THE TOP OF THE EXISTING HOT-MIX PAVEMENT BY EITHER PLACING HOT-MIX TRM MATERIAL(PAYMENT UNDER ITEM 402000) OR PLACING CONCRETE FLUSH WITH EXISTING HOT-MIX PAVEMENT(ADDITIONAL CONCRETE PAID AS ITEM 503503). IF CONCRETE IS PLACED FLUSH WITH EXISTING HOT-MIX, THE ROTOMILLING OF THE CONCRETE WILL BE PAID FOR AS ROTOMILLING HOT-MIX.

P.C.C. PATCHING NOTES

DETAILS SHEET

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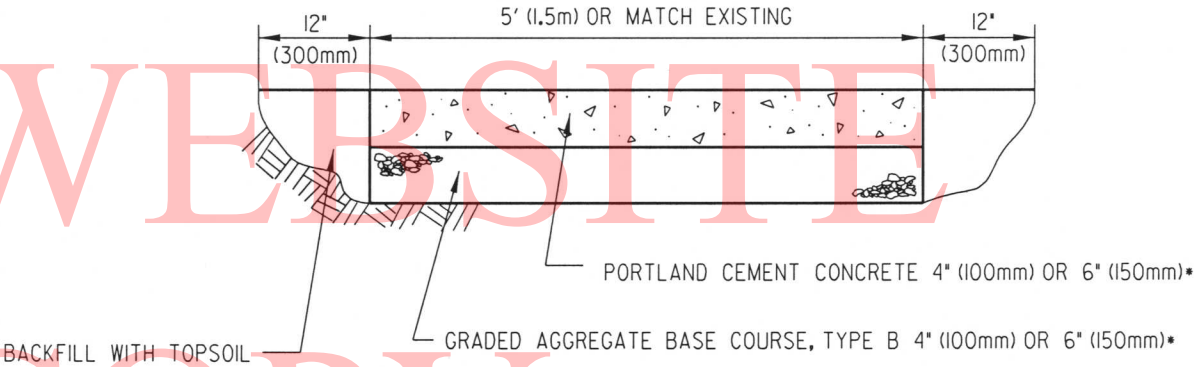
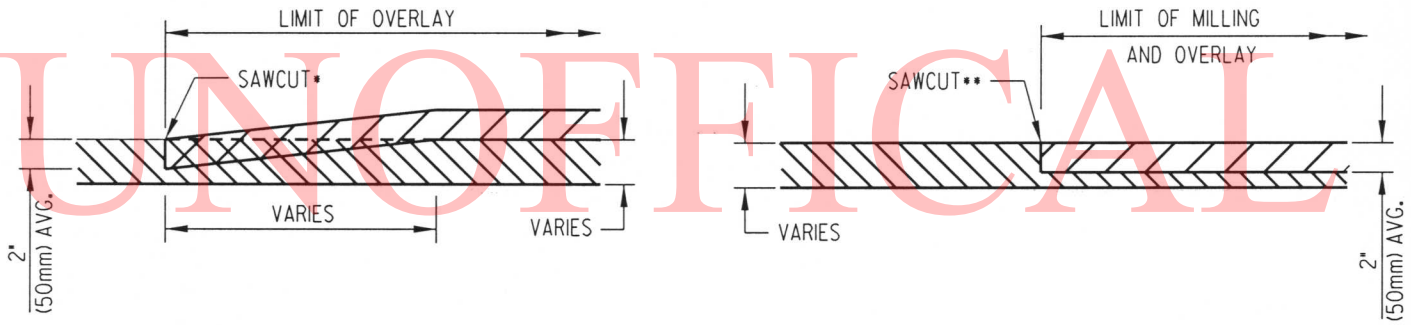


P.C.C. SIDEWALK
N.T.S.

• **NOTE:** 6" (150mm) CONCRETE OVER 6" (150mm) GRADED AGGREGATE TO BE USED FOR DRIVEWAY PLACEMENT

DETAILS SHEET



LEGEND

- PROPOSED OVERLAY
- EXISTING PAVEMENT
- EXISTING PAVEMENT TO BE REMOVED

LEGEND

- PROPOSED FULL WIDTH MILLING AND HOT MIX OVERLAY
- EXISTING PAVEMENT (TO REMAIN)

BUTT JOINT FOR OVERLAY SECTION*

PAYMENT UNDER ITEM 761001.
*SAWCUT IS INCIDENTAL TO ITEM 761001.

HOT MIX JOINT FOR FULL WIDTH MILLING SECTION**

PAYMENT INCIDENTAL TO ITEM 760XXX, MILLING.
**SAWCUT SHALL BE PAID UNDER ITEM 762001.

*NOTE: THE FOLLOWING LENGTHS ARE BASED ON THE POSTED SPEED OF THE ROADWAY:
LESS THAN 50 MPH = 20 FT (6m) PER 1" (25mm) OF OVERLAY DEPTH.
EQUAL TO OR GREATER THAN 50 MPH = 30 FT (9.1m) PER 1" (25mm) OF OVERLAY DEPTH.
AT STOP SIGNS = 15 FT (4.6m) PER 1" (25mm) OF OVERALY DEPTH.

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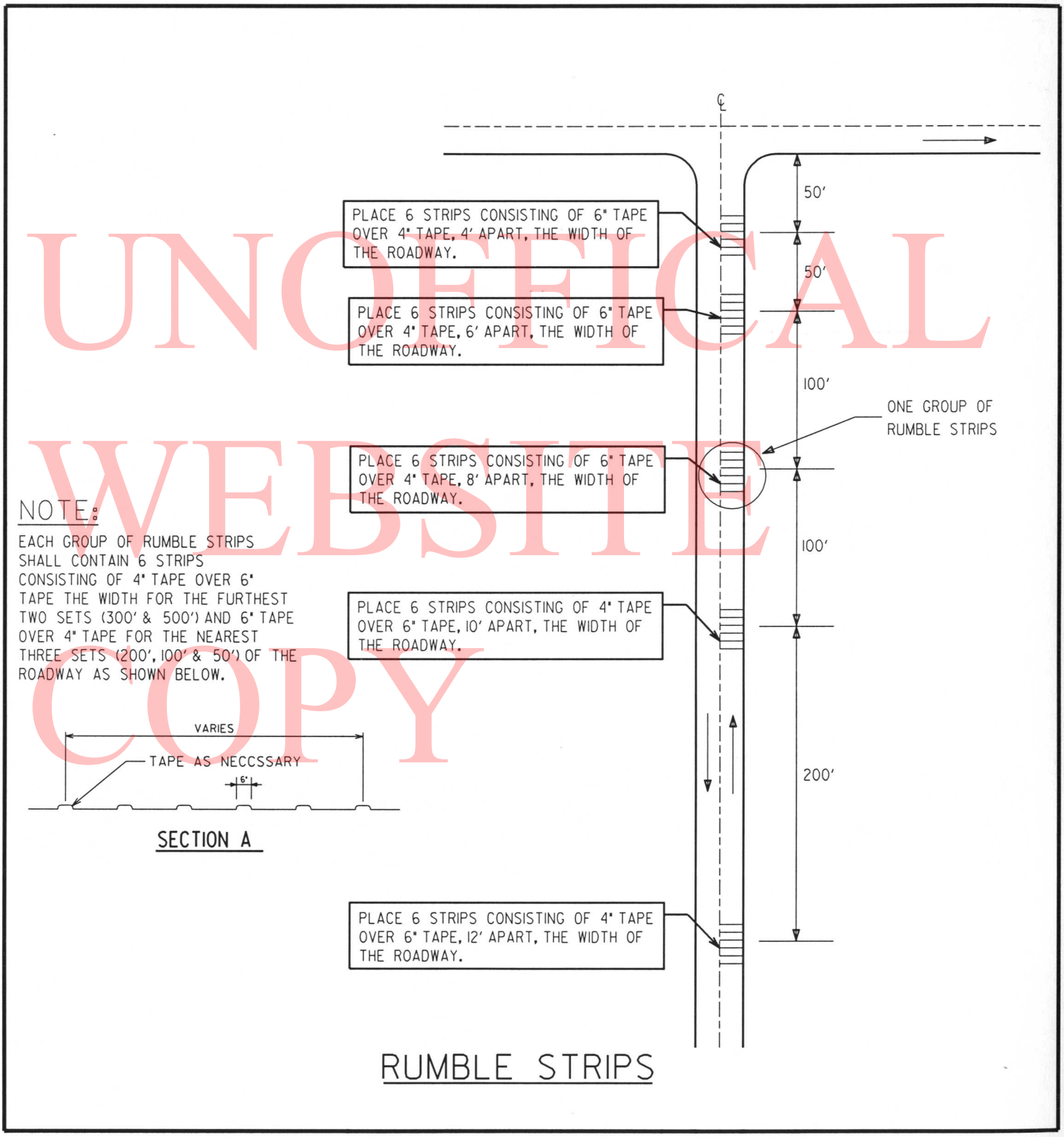
DETAILS SHEET



RUMBLE STRIPS

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DETAILS SHEET

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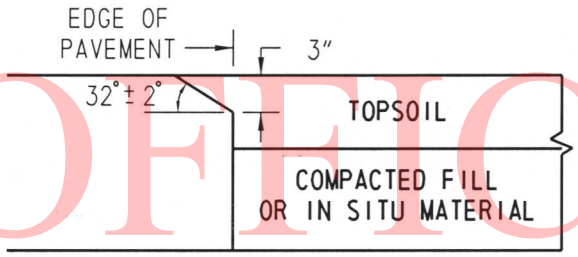
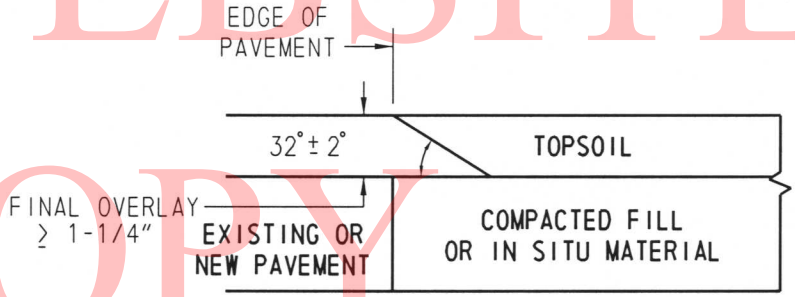


CONCRETE PAVEMENTS
NOT TO SCALE



HOT-MIX PAVEMENTS AND OVERLAYS
NOT TO SCALE

SAFETY EDGE DETAIL
NOT TO SCALE

DETAILS SHEET

Section 100 Project Note:

Unless otherwise noted on the plans, the Contractor shall, as part of his Project Schedule, submit to the Engineer an estimate of the monthly payments expected to be received on the contract. This will be referenced as the "Monthly Payment Chart".

A chart in Microsoft Excel, Microsoft Word, or hand written format will be acceptable for this purpose. The chart should include, as a minimum, columns for the month, year, and estimated monthly payments. The total of all estimated monthly payments should equal the awarded contract total bid price.

The Engineer may request an updated "Monthly Payment Chart" at his discretion, depending on the accuracy of the initial estimates and according to the overall needs of the Department.

The "Monthly Payment Chart" will not be considered a binding document by either the Contractor or the Department and is considered solely informational.

On projects requiring CPM Schedules, the Contractor may, but is not required to, "Cost Load" the CPM Schedule in order to generate the monthly payment estimates.

Costs to prepare and/or update the "Monthly Payment Chart" are addressed as follows:

a. On Contracts requiring CPM Schedules and Updates, preparation of the initial chart shall be incidental to Item 763508. Updates shall be incidental to Item 763509.

b. On contracts not requiring CPM Schedules, the cost to prepare and update the "Monthly Payment Chart" shall be included in Item 763000, Initial Expense.

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LOCATION 1 **EAST POPLAR ST (28A) - (LAUREL) FROM SWING BRIDGE TO CENTRAL AVE (S13)**

LENGTH 609.6 m 2000 L.F. AADT 2970

GENERAL IMPROVEMENTS

6" FULL DEPTH RECLAMATION AND 2" HOT-MIX TYPE C (64-22,C) OVERLAY.

COMMENTS:

Please see attached sheets for comments

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MATERIAL ESTIMATE FOR LOCATION 1

302005	GRADED AGGREGATE BASE COURSE, TYPE B	9.00 TON
304508	BITUMINOUS STABILIZED FULL-DEPTH RECLAMATION	4,889.00 S.Y.
401696	ENTRANCE, DRIVEWAY AND INTERSECTING STREET PAVING SURCHARGE	62.00 TON
401713	EMULSIFIED ASPHALT	13,737.00 GAL
401801	WMA, SUPERPAVE, TYPE C, 160 GYRATIONS, PG 64-22 (CARBONATE STONE)	650.00 TON
732004	TOPSOIL (TON)	55.00 TON
734013	PERMANENT GRASS SEEDING, DRY GROUND	670.00 S.Y.
735534	SOIL RETENTION BLANKET MULCH, TYPE 4	670.00 S.Y.
743052	** FLAGGER, SUSSEX COUNTY, STATE	210.00 HOUR
743064	** FLAGGER, SUSSEX COUNTY, STATE, OVERTIME	32.00 HOUR
746774	SUPPLY AND INSTALLATION OF LOOP DETECTOR WIRE	115.00 L.F.
746776	LOOP DETECTOR SPLICE	1.00 EACH
748015	PERMANENT PAVEMENT STRIPING, SYMBOL/LEGEND ALKYD-THERMOPLASTIC	118.00 S.F.
748019	TEMPORARY MARKINGS, PAINT, 4"	16,000.00 L.F.
748026	TEMPORARY MARKINGS, PAINT SYMBOL/LEGEND	235.00 S.F.
748506	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, 4"	8,000.00 L.F.
761001	BUTT JOINTS, HOT MIX	551.00 S.Y.

** DENOTES FIXED PRICE ITEM

LOCATION 1 EAST POPLAR ST (28A) - (LAUREL) FROM SWING BRIDGE TO CENTRAL AVE (S13)

COMMENTS:

RECOMMENDED M.O.T. CASE. NO. 6 AND ROAD CLOSURE.

DAYTIME WORK HOURS: 8:00A - 6:00P.

ON THE MAIN CONSTRUCTION ROAD AND ALL INTERSECTING ROADS, "ROAD WORK AHEAD AND END" SIGNS FACING THE TRAFFIC SHALL BE PLACED AT 1500', 1000' AND 500' APPROACHING THE WORK ZONE. IN THOSE CASES, WHERE IT IS DIFFICULT TO MEET THE ABOVE CRITERIA BECAUSE OF DISTANCE LIMITATIONS, THE SIGN SHALL BE PLACED AS DIRECTED BY THE FIELD ENGINEER

GABC ITEM 302005 AND QUANTITY IS FOR UNIMPROVED DRIVEWAYS.

RECLAMATION NOTES
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ROAD CLOSURE WILL BE PERMITTED FOR RECLAMATION OPERATIONS "ONLY". TRAFFIC SECTION APPROVED DETOUR PLANS SHALL BE AVAILABLE AT THE PRECON MEETING WITH PHASING AS PER THE TRAFFIC SERCTIONS RECOMMENDATION.

STABILIZATION MUST OCCUR ON THE SAME DAY AS THE RECLAMATION.

RECOMMENDED M.O.T. CASE NO. 6 FOR REMAINDER OF OPERATIONS.
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LOCATION 2 **DUBLIN HILL RD (S31) FROM ATLANTA RD (S30) TO SEASHORE HWY (S404)**

LENGTH 5425.44 m 17800 L.F. AADT 750

GENERAL IMPROVEMENTS

6" FULL DEPTH RECLAMATION AND 2" HOT-MIX TYPE C (64-22,C) OVERLAY.

COMMENTS:

Please see attached sheets for comments

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MATERIAL ESTIMATE FOR LOCATION 2

302005	GRADED AGGREGATE BASE COURSE, TYPE B	66.00	TON
304508	BITUMINOUS STABILIZED FULL-DEPTH RECLAMATION	43,511.00	S.Y.
401667	SUPERPAVE, BITUMINOUS CONCRETE BASE COURSE, 160 GYRATIONS, PG 64-22 PATCHING	11.00	TON
401696	ENTRANCE, DRIVEWAY AND INTERSECTING STREET PAVING SURCHARGE	281.00	TON
401713	EMULSIFIED ASPHALT	122,259.00	GAL
401801	WMA, SUPERPAVE, TYPE C, 160 GYRATIONS, PG 64-22 (CARBONATE STONE)	5,285.00	TON
406001	HOT-MIX PATCHING	200.00	SY-IN
732004	TOPSOIL (TON)	490.00	TON
734013	PERMANENT GRASS SEEDING, DRY GROUND	5,933.00	S.Y.
735534	SOIL RETENTION BLANKET MULCH, TYPE 4	5,933.00	S.Y.
743004	FURNISH AND MAINTAIN PORTABLE CHANGEABLE MESSAGE SIGN	14.00	EA-DY
743010	FURNISH AND MAINTAIN TRUCK MOUNTED ATTENUATOR, TYPE II	20.00	EA-DY
743052	** FLAGGER, SUSSEX COUNTY, STATE	600.00	HOUR
743064	** FLAGGER, SUSSEX COUNTY, STATE, OVERTIME	90.00	HOUR
748015	PERMANENT PAVEMENT STRIPING, SYMBOL/LEGEND ALKYD-THERMOPLASTIC	126.00	S.F.
748019	TEMPORARY MARKINGS, PAINT, 4"	62,300.00	L.F.
748026	TEMPORARY MARKINGS, PAINT SYMBOL/LEGEND	252.00	S.F.
748506	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, 4"	31,150.00	L.F.
761001	BUTT JOINTS, HOT MIX	2,481.00	S.Y.
762001	SAW CUTTING, HOT MIX	520.00	L.F.

** DENOTES FIXED PRICE ITEM

LOCATION 2 DUBLIN HILL RD (S31) FROM ATLANTA RD (S30) TO SEASHORE HWY (S404)

COMMENTS:

RECOMMENDED M.O.T. CASE. NO. 6 AND ROAD CLOSURE.

DAYTIME WORK HOURS: 8:00A - 6:00P.

ON THE MAIN CONSTRUCTION ROAD AND ALL INTERSECTING ROADS, "ROAD WORK AHEAD AND END" SIGNS FACING THE TRAFFIC SHALL BE PLACED AT 1500', 1000' AND 500' APPROACHING THE WORK ZONE. IN THOSE CASES, WHERE IT IS DIFFICULT TO MEET THE ABOVE CRITERIA BECAUSE OF DISTANCE LIMITATIONS, THE SIGN SHALL BE PLACED AS DIRECTED BY THE FIELD ENGINEER

GABC ITEM 302005 AND QUANTITY ARE FOR UNIMPROVED DRIVEWAYS.

RECLAMATION NOTES
==========

ROAD CLOSURE WILL BE PERMITTED FOR RECLAMATION OPERATIONS "ONLY". TRAFFIC SECTION APPROVED DETOUR PLANS SHALL BE AVAILABLE AT THE PRECON MEETING WITH PHASING AS PER THE TRAFFIC SERCTIONS RECOMMENDATION.

STABILIZATION MUST OCCUR ON THE SAME DAY AS THE RECLAMATION.

RECOMMENDED M.O.T. CASE NO. 6 FOR REMAINDER OF OPERATIONS.
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LOCATION 3 **WESLEY CHURCH RD (S561) - (BRIDGEVILLE) FROM BOWDENS GARAGE RD (S18) TO FEDERALSBURG RD (S17)**

LENGTH 4096.512 m 13440 L.F. AADT 1587

GENERAL IMPROVEMENTS

6" FULL DEPTH RECLAMATION AND 2" HOT-MIX TYPE C (64-22,C) OVERLAY.

COMMENTS:

Please see attached sheets for comments

UNOFFICAL WEBSITE COPY

MATERIAL ESTIMATE FOR LOCATION 3

302005	GRADED AGGREGATE BASE COURSE, TYPE B	40.00 TON
304508	BITUMINOUS STABILIZED FULL-DEPTH RECLAMATION	32,853.00 S.Y.
401696	ENTRANCE, DRIVEWAY AND INTERSECTING STREET PAVING SURCHARGE	63.00 TON
401713	EMULSIFIED ASPHALT	92,313.00 GAL
401801	WMA, SUPERPAVE, TYPE C, 160 GYRATIONS, PG 64-22 (CARBONATE STONE)	3,895.00 TON
732004	TOPSOIL (TON)	370.00 TON
734013	PERMANENT GRASS SEEDING, DRY GROUND	4,480.00 S.Y.
735534	SOIL RETENTION BLANKET MULCH, TYPE 4	4,480.00 S.Y.
743004	FURNISH AND MAINTAIN PORTABLE CHANGEABLE MESSAGE SIGN	14.00 EA-DY
743010	FURNISH AND MAINTAIN TRUCK MOUNTED ATTENUATOR, TYPE II	20.00 EA-DY
743052	** FLAGGER, SUSSEX COUNTY, STATE	600.00 HOUR
743064	** FLAGGER, SUSSEX COUNTY, STATE, OVERTIME	90.00 HOUR
748015	PERMANENT PAVEMENT STRIPING, SYMBOL/LEGEND ALKYD-THERMOPLASTIC	137.00 S.F.
748019	TEMPORARY MARKINGS, PAINT, 4"	67,200.00 L.F.
748026	TEMPORARY MARKINGS, PAINT SYMBOL/LEGEND	274.00 S.F.
748506	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, 4"	33,600.00 L.F.
760509	RUMBLE STRIPS, FULL LANE WIDTH	300.00 L.F.
761001	BUTT JOINTS, HOT MIX	558.00 S.Y.
762001	SAW CUTTING, HOT MIX	220.00 L.F.
763502	MAINTENANCE OF RAILROAD TRAFFIC	1.00 L.S.

** DENOTES FIXED PRICE ITEM

LOCATION 3 WESLEY CHURCH RD (S561) - (BRIDGEVILLE) FROM BOWDENS GARAGE RD (S18) TO FEDERALSBURG RD (S17)

COMMENTS:

RECOMMENDED M.O.T. CASE. NO. 6 AND ROAD CLOSURE.

DAYTIME WORK HOURS: 8:00A - 6:00P.

ON THE MAIN CONSTRUCTION ROAD AND ALL INTERSECTING ROADS, "ROAD WORK AHEAD AND END" SIGNS FACING THE TRAFFIC SHALL BE PLACED AT 1500', 1000' AND 500' APPROACHING THE WORK ZONE. IN THOSE CASES, WHERE IT IS DIFFICULT TO MEET THE ABOVE CRITERIA BECAUSE OF DISTANCE LIMITATIONS, THE SIGN SHALL BE PLACED AS DIRECTED BY THE FIELD ENGINEER

GABC ITEM 302005 AND QUANTITY ARE FOR UNIMPROVED DRIVEWAYS.

LIMITS INCLUDE SUSSEX AVE EXT. ROAD SPUR TO HMJ @ R/R/ CROSSING.

M.O.R. NOTES

NORFOLK SOUTHERN
.2 PER DAY (FREIGHT)*
.2 PER NIGHT (FREIGHT)*

*NO PASSENGER SERVICE IS INVOLVED.

RECLAMATION NOTES

ROAD CLOSURE WILL BE PERMITTED FOR RECLAMATION OPERATIONS "ONLY". TRAFFIC SECTION APPROVED DETOUR PLANS SHALL BE AVAILABLE AT THE PRECON MEETING WITH PHASING AS PER THE TRAFFIC SERCTIONS RECOMMENDATION.

STABILIZATION MUST OCCUR ON THE SAME DAY AS THE RECLAMATION.

RECOMMENDED M.O.T. CASE NO. 6 FOR REMAINDER OF OPERATIONS.

UNOFFICAL WEBSITE COPY

LOCATION 4 **OLD STAGE RD (S68) FROM GORDY RD (S70) TO HMJ (END OF SHOULDER) NORTH OF LINE RD (S419)**

LENGTH 8473.44 m 27800 L.F. AADT 973

GENERAL IMPROVEMENTS

6" FULL DEPTH RECLAMATION AND 2" HOT-MIX TYPE C (64-22,C) OVERLAY.

COMMENTS:

Please see attached sheets for comments

UNOFFICAL WEBSITE COPY

MATERIAL ESTIMATE FOR LOCATION 4

202000	EXCAVATION AND EMBANKMENT	834.00 C.Y.
302005	GRADED AGGREGATE BASE COURSE, TYPE B	65.00 TON
304508	BITUMINOUS STABILIZED FULL-DEPTH RECLAMATION	64,867.00 S.Y.
401576	RECYCLED ASPHALT PAVEMENT	1,350.00 TON
401696	ENTRANCE, DRIVEWAY AND INTERSECTING STREET PAVING SURCHARGE	100.00 TON
401713	EMULSIFIED ASPHALT	182,265.00 GAL
401801	WMA, SUPERPAVE, TYPE C, 160 GYRATIONS, PG 64-22 (CARBONATE STONE)	7,420.00 TON
732004	TOPSOIL (TON)	765.00 TON
734013	PERMANENT GRASS SEEDING, DRY GROUND	9,260.00 S.Y.
735534	SOIL RETENTION BLANKET MULCH, TYPE 4	9,260.00 S.Y.
743010	FURNISH AND MAINTAIN TRUCK MOUNTED ATTENUATOR, TYPE II	30.00 EA-DY
743052	** FLAGGER, SUSSEX COUNTY, STATE	900.00 HOUR
743064	** FLAGGER, SUSSEX COUNTY, STATE, OVERTIME	135.00 HOUR
743514	FURNISH AND MAINTAIN MESSAGE BOARD	14.00 EA-DY
748014	PERMANENT PAVEMENT STRIPING, ALKYD-THERMOPLASTIC, 4"	300.00 L.F.
748015	PERMANENT PAVEMENT STRIPING, SYMBOL/LEGEND ALKYD-THERMOPLASTIC	80.00 S.F.
748017	PERMANENT PAVEMENT STRIPING, ALKYD-THERMOPLASTIC, 6"	300.00 L.F.
748019	TEMPORARY MARKINGS, PAINT, 4"	152,900.00 L.F.
748026	TEMPORARY MARKINGS, PAINT SYMBOL/LEGEND	160.00 S.F.
748506	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, 4"	76,450.00 L.F.
761001	BUTT JOINTS, HOT MIX	950.00 S.Y.
762001	SAW CUTTING, HOT MIX	300.00 L.F.

** DENOTES FIXED PRICE ITEM

LOCATION 4 OLD STAGE RD (S68) FROM GORDY RD (S70) TO HMJ (END OF SHOULDER) NORTH OF LINE RD (S419)

COMMENTS:

RECOMMENDED M.O.T. CASE. NO. 6 AND ROAD CLOSURE.

DAYTIME WORK HOURS: 8:00A - 6:00P.

ON THE MAIN CONSTRUCTION ROAD AND ALL INTERSECTING ROADS, "ROAD WORK AHEAD AND END" SIGNS FACING THE TRAFFIC SHALL BE PLACED AT 1500', 1000' AND 500' APPROACHING THE WORK ZONE. IN THOSE CASES, WHERE IT IS DIFFICULT TO MEET THE ABOVE CRITERIA BECAUSE OF DISTANCE LIMITATIONS, THE SIGN SHALL BE PLACED AS DIRECTED BY THE FIELD ENGINEER

GABC ITEM 302005 AND QUANTITY IS FOR UNIMPROVED DRIVEWAYS.

SKIP OVER, DO NOT RECYCLE OR OVERLAY, WHITESVILLE ROAD(S64).

PLACE THERMO RUMBLE STRIPS AT WHITESVILLE RD(S64) INTERSECTION.

ROAD WIDENING NOTES

FROM WHITESVILLE RD(S64) SOUTH TO END OF LIMITS(BEGINNING/END OF SHOULDER) NORTH OF LINE RD(S419); WIDEN 1' - 1/5' ON BOTH SIDES OF ROAD TO ACHIEVE MAX. 21' WIDTH - EXCAVATE DOWN 6 INCHES IN DEPTH AND PLACE BACK 6 INCHES OF RAP MATERIAL.

RECLAMATION NOTES
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ROAD CLOSURE WILL BE PERMITTED FOR RECLAMATION OPERATIONS "ONLY". TRAFFIC SECTION APPROVED DETOUR PLANS SHALL BE AVAILABLE AT THE PRECON MEETING WITH PHASING AS PER THE TRAFFIC SECTIONS RECOMMENDATION.

STABILIZATION MUST OCCUR ON THE SAME DAY AS THE RECLAMATION.

RECOMMENDED M.O.T. CASE NO. 6 FOR REMAINDER OF OPERATIONS.
==========

UNOFFICAL WEBSITE COPY

LOCATION 5 **DELAWARE AVE (S82) - (MILLSBORO) FROM US113, DUPONT BLVD (S113) TO THOMPSONVILLE RD (S326)**

LENGTH 533.4 m 1750 L.F. AADT 765

GENERAL IMPROVEMENTS

6" FULL DEPTH RECLAMATION AND 2" HOT-MIX TYPE C (64-22,C) OVERLAY.

COMMENTS:

Please see attached sheets for comments

UNOFFICAL WEBSITE COPY

MATERIAL ESTIMATE FOR LOCATION 5

302005	GRADED AGGREGATE BASE COURSE, TYPE B	32.00 TON
304508	BITUMINOUS STABILIZED FULL-DEPTH RECLAMATION	4,083.00 S.Y.
401696	ENTRANCE, DRIVEWAY AND INTERSECTING STREET PAVING SURCHARGE	56.00 TON
401713	EMULSIFIED ASPHALT	11,474.00 GAL
401801	WMA, SUPERPAVE, TYPE C, 160 GYRATIONS, PG 64-22 (CARBONATE STONE)	533.00 TON
705002	P.C.C. SIDEWALK, 6"	567.00 S.F.
705519	PATTERNED PORTLAND CEMENT CONCRETE SIDEWALK, 6"	126.00 S.F.
732004	TOPSOIL (TON)	50.00 TON
734013	PERMANENT GRASS SEEDING, DRY GROUND	586.00 S.Y.
735534	SOIL RETENTION BLANKET MULCH, TYPE 4	586.00 S.Y.
743052	** FLAGGER, SUSSEX COUNTY, STATE	150.00 HOUR
743064	** FLAGGER, SUSSEX COUNTY, STATE, OVERTIME	23.00 HOUR
748015	PERMANENT PAVEMENT STRIPING, SYMBOL/LEGEND ALKYD-THERMOPLASTIC	84.00 S.F.
748019	TEMPORARY MARKINGS, PAINT, 4"	7,000.00 L.F.
748026	TEMPORARY MARKINGS, PAINT SYMBOL/LEGEND	168.00 S.F.
748506	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, 4"	3,500.00 L.F.
758000	REMOVAL OF EXISTING PORTLAND CEMENT CONCRETE PAVEMENT, CURB, SIDEWALK, ETC.	63.00 S.Y.
761001	BUTT JOINTS, HOT MIX	493.00 S.Y.
762001	SAW CUTTING, HOT MIX	20.00 L.F.
762002	SAW CUTTING, CONCRETE, FULL DEPTH	190.00 L.F.

** DENOTES FIXED PRICE ITEM

LOCATION 5 **DELAWARE AVE (S82) - (MILLSBORO) FROM US113, DUPONT BLVD (S113) TO THOMPSONVILLE RD (S326)**

COMMENTS:

RECOMMENDED M.O.T. CASE. NO. 6 AND ROAD CLOSURE.

DAYTIME WORK HOURS: 8:00A - 6:00P.

ON THE MAIN CONSTRUCTION ROAD AND ALL INTERSECTING ROADS, "ROAD WORK AHEAD AND END" SIGNS FACING THE TRAFFIC SHALL BE PLACED AT 1500', 1000' AND 500' APPROACHING THE WORK ZONE. IN THOSE CASES, WHERE IT IS DIFFICULT TO MEET THE ABOVE CRITERIA BECAUSE OF DISTANCE LIMITATIONS, THE SIGN SHALL BE PLACED AS DIRECTED BY THE FIELD ENGINEER

GABC ITEM 302005 AND QUANTITY IS FOR UNIMPROVED DRIVEWAYS.

RECLAMATION NOTES
==========

ROAD CLOSURE WILL BE PERMITTED FOR RECLAMATION OPERATIONS "ONLY". TRAFFIC SECTION APPROVED DETOUR PLANS SHALL BE AVAILABLE AT THE PRECON MEETING WITH PHASING AS PER THE TRAFFIC SECTIONS RECOMMENDATION.

STABILIZATION MUST OCCUR ON THE SAME DAY AS THE RECLAMATION.

RECOMMENDED M.O.T. CASE NO. 6 FOR REMAINDER OF OPERATIONS.
==========

UNOFFICAL WEBSITE COPY

CONTRACT QUANTITIES SUMMARY SHEET

202000	EXCAVATION AND EMBANKMENT	834.00 C.Y.
302005	GRADED AGGREGATE BASE COURSE, TYPE B	212.00 TON
304508	BITUMINOUS STABILIZED FULL-DEPTH RECLAMATION	150,203.00 S.Y.
401576	RECYCLED ASPHALT PAVEMENT	1,350.00 TON
401667	SUPERPAVE, BITUMINOUS CONCRETE BASE COURSE, 160 GYRATIONS, PG 64-22 PATCHING	11.00 TON
401696	ENTRANCE, DRIVEWAY AND INTERSECTING STREET PAVING SURCHARGE	562.00 TON
401713	EMULSIFIED ASPHALT	422,048.00 GAL
401801	WMA, SUPERPAVE, TYPE C, 160 GYRATIONS, PG 64-22 (CARBONATE STONE)	17,783.00 TON
406001	HOT-MIX PATCHING	200.00 SY-IN
705002	P.C.C. SIDEWALK, 6"	567.00 S.F.
705519	PATTERNED PORTLAND CEMENT CONCRETE SIDEWALK, 6"	126.00 S.F.
732004	TOPSOIL (TON)	1,730.00 TON
734013	PERMANENT GRASS SEEDING, DRY GROUND	20,929.00 S.Y.
735534	SOIL RETENTION BLANKET MULCH, TYPE 4	20,929.00 S.Y.
743004	FURNISH AND MAINTAIN PORTABLE CHANGEABLE MESSAGE SIGN	28.00 EA-DY
743010	FURNISH AND MAINTAIN TRUCK MOUNTED ATTENUATOR, TYPE II	70.00 EA-DY
743052	** FLAGGER, SUSSEX COUNTY, STATE	2,460.00 HOUR
743064	** FLAGGER, SUSSEX COUNTY, STATE, OVERTIME	370.00 HOUR
743514	FURNISH AND MAINTAIN MESSAGE BOARD	14.00 EA-DY
746774	SUPPLY AND INSTALLATION OF LOOP DETECTOR WIRE	115.00 L.F.
746776	LOOP DETECTOR SPLICE	1.00 EACH
748014	PERMANENT PAVEMENT STRIPING, ALKYD-THERMOPLASTIC, 4"	300.00 L.F.
748015	PERMANENT PAVEMENT STRIPING, SYMBOL/LEGEND ALKYD-THERMOPLASTIC	545.00 S.F.
748017	PERMANENT PAVEMENT STRIPING, ALKYD-THERMOPLASTIC, 6"	300.00 L.F.
748019	TEMPORARY MARKINGS, PAINT, 4"	305,400.00 L.F.
748026	TEMPORARY MARKINGS, PAINT SYMBOL/LEGEND	1,089.00 S.F.
748506	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, 4"	152,700.00 L.F.
758000	REMOVAL OF EXISTING PORTLAND CEMENT CONCRETE PAVEMENT, CURB, SIDEWALK, ETC.	63.00 S.Y.

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CONTRACT QUANTITIES SUMMARY SHEET

760509	RUMBLE STRIPS, FULL LANE WIDTH	300.00 L.F.
761001	BUTT JOINTS, HOT MIX	5,033.00 S.Y.
762001	SAW CUTTING, HOT MIX	1,060.00 L.F.
762002	SAW CUTTING, CONCRETE, FULL DEPTH	190.00 L.F.
763000	INITIAL EXPENSE	LUMP SUM
763502	MAINTENANCE OF RAILROAD TRAFFIC	1.00 L.S.
763643	MAINTENANCE OF TRAFFIC, ALL INCLUSIVE	LUMP SUM

** DENOTES FIXED PRICE ITEM

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