

EXISTING SYMBOLS

DRAINAGE	
	DITCH OR STREAM CENTERLINE
	DIRECTIONAL STREAM FLOW ARROW
	DRAINAGE INLET
	DRAINAGE JUNCTION BOX
	DRAINAGE MANHOLE
	DRAINAGE PIPE AND FLOW ARROW
	DRAINAGE PIPE HEADWALL
	RIPRAP - AREA FEATURE
	RIPRAP - LINEAR FEATURE

MANMADE ROADSIDE FEATURES	
	BOLLARD - STEEL POLE
	BOLLARD - WOOD POST
	CURB
	CURB AND GUTTER
	FENCE - CHAINLINK OR STRANDED
	FENCE - STOCKADE OR SPLIT RAIL
	FLAG POLE
	GUARDRAIL - STEEL BEAM
	GUARDRAIL - WIRE ROPE
	LAMP AND POST - RESIDENTIAL
	MAILBOX
	PARKING METER AND POST
	PAVEMENT - FLEXIBLE
	PAVEMENT - RIGID
	PILE - BRIDGE
	PILLAR OR MISCELLANEOUS POST
	TRAFFIC SIGN AND POST
	WALL - BRICK OR BLOCK
	WALL - STONE

NATURAL ROADSIDE FEATURES	
	GRASS LAWN
	HEDGEROW OR THICKET
	MARSH BOUNDARY LINE
	TREE - CONIFEROUS
	TREE - DECIDUOUS
	TREE STUMP
	SHRUBBERY
	DELINEATED WETLAND BOUNDARY LINE
	WOODS LINE BOUNDARY

RIGHT-OF-WAY SYMBOLS	
	PROPERTY MARKER - CONCRETE MON.
	PROPERTY MARKER - IRON PIPE
	HISTORIC RIGHT-OF-WAY BASELINE
	EXISTING RIGHT-OF-WAY
	EXISTING PROPERTY LINE
	EXISTING EASEMENT
	EXISTING DENIAL OF ACCESS
	EXISTING R/W & DENIAL OF ACCESS

SURVEY CONTROL & MONUMENTATION	
	SURVEY BENCHMARK LOCATION
	SURVEY TIE POINT LOCATION
	SURVEY TRAVERSE POINT
	POINT OF CURVATURE OR TANGENCY
	POINT OF INTERSECTING TANGENTS

UTILITY	
	SOIL BORING LOCATION
	UTILITY TEST HOLE LOCATION
	CABLE TV DISTRIBUTION BOX
	ELECTRIC MANHOLE
	ELECTRIC METER
	ELECTRIC TRANSFORMER
	POLE MOUNTED LUMINAIRE
	GAS MANHOLE
	GAS METER
	GAS VALVE
	GAS PUMP - SERVICE STATION
	RAILROAD TRACKS
	SANITARY SEWER MANHOLE
	SANITARY SEWER VALVE
	SANITARY SEWER VENT OR CLEANOUT
	SEPTIC DRAIN FIELD
	TELEPHONE BOOTH
	TELEPHONE MANHOLE
	TELEPHONE TEST POINT
	TRAFFIC - CONDUIT JUNCTION WELL
	TRAFFIC - LIGHT POLE AND BASE
	TRAFFIC - PEDESTRIAN POLE & BASE
	TRAFFIC - SIGNAL CABINET & BASE
	TRAFFIC - SIGNAL POLE AND BASE
	UTILITY BOX
	UTILITY POLE GUY WIRE ANCHOR
	UTILITY POLE
	WATER - FIRE HYDRANT
	WATER METER
	WATER VALVE
	WELL HEAD
	MANHOLE - UNDETERMINED OWNER

CONSTRUCTION	
	CONCRETE SAFETY BARRIER - PERMANENT
	BIOFILTRATION SWALE
	BOLLARD - STEEL POLE
	BOLLARD - WOOD POST
	BRICK PATTERNED SURFACE
	BUTT JOINT
	CONSTRUCTION BASELINE
	CONSTRUCTION SAFETY FENCE
	CURB, TYPE 1 & TYPE 3
	CURB, TYPE 2
	CURB & GUTTER, TYPE 1
	CURB & GUTTER, TYPE 2
	CURB & GUTTER, TYPE 3
	CURB & GUTTER, TYPE 4
	CLEAR ZONE
	DRAINAGE INLET
	DITCH
	FENCE - METAL
	FENCE - WOOD
	FLARED END SECTION
	GUARDRAIL, TYPE 1
	GUARDRAIL, TYPE 2
	GUARDRAIL, TYPE 3
	GUARDRAIL END ANCHORAGE
	GUARDRAIL END TREATMENT, TYPE 1
	GUARDRAIL END TREATMENT, TYPE 2
	GUARDRAIL END TREATMENT, TYPE 3
	HORIZONTAL CLEARANCE
	IMPACT ATTENUATOR
	JUNCTION BOX - DRAINAGE
	LIMIT OF CONSTRUCTION
	MANHOLE
	PAVEMENT PATCH
	PAVEMENT REMOVAL - TOPSOIL, SEED AND MULCH
	PIPE & DIRECTIONAL FLOW ARROW
	RIPRAP
	P.C.C. SIDEWALK @ 4"
	P.C.C. SIDEWALK @ 6"
	UNDERDRAIN
	UNDERDRAIN OUTLET

RIGHT-OF-WAY SYMBOLS	
	PROPOSED RIGHT-OF-WAY MONUMENT
	PROPOSED DENIAL OF ACCESS
	PROPOSED PERMANENT EASEMENT
	PROPOSED RIGHT-OF-WAY
	PROPOSED R/W & DENIAL OF ACCESS
	TEMPORARY CONSTRUCTION EASEMENT
	PROPOSED RIGHT-OF-WAY BASELINE

PROPOSED SYMBOLS

IDENTIFIERS	
	ADJUST BY CONTRACTOR
	ADJUST BY OTHERS
	CONCRETE SAFETY BARRIER
	CURB OR CURB & GUTTER
	CONVERT TO JUNCTION BOX
	CONVERT TO DRAINAGE MANHOLE
	CURB OPENING
	CURB RAMP / TYPE
	CURB RAMP / TYPE - WITHOUT SIDEWALK SURFACE DETECTABLE WARNING SYSTEM
	CONSTRUCTION SAFETY FENCE
	DRAINAGE INLET
	DO NOT DISTURB
	ENERGY DISSIPATOR
	FENCE
	FLARED END SECTION
	FILL WITH FLOWABLE FILL
	FILTRATION STRUCTURE
	GUARDRAIL
	JUNCTION BOX
	MANHOLE
	MONUMENT - RIGHT-OF-WAY
	PIPE
	RELOCATE BY CONTRACTOR
	RELOCATE BY OTHERS
	REMOVE BY CONTRACTOR
	REMOVE BY OTHERS
	UNDERDRAIN / LENGTH
	UNDERDRAIN OUTLET PIPE

LANDSCAPING	
	LANDSCAPE PLANTINGS
	SHRUBBERY
	CONIFEROUS TREE
	DECIDUOUS TREE

TRAFFIC	
	ITMS CONDUIT
	SIGNAL CONDUIT
	CONDUIT JUNCTION WELL
	LUMINAIRE
	PAVEMENT MARKINGS
	PAVEMENT STRIPING
	TRAFFIC SIGN

PAVEMENT SECTION(S)	
	10" GRADED AGGREGATE BASE COURSE, TYPE B
	2" WMA SUPERPAVE, TYPE C
	2-1/4" WMA SUPERPAVE, TYPE B
	8" GRADED AGGREGATE BASE COURSE, TYPE B
	DRIVEWAY AND ENTRANCE PAVEMENT - SEE TYPICAL SECTIONS FOR MATERIALS AND DEPTHS

LAST REVISED: 11/09/2010
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GENERAL NOTES

- THIS PROJECT IS TO BE CONSTRUCTED IN ACCORDANCE WITH THE DELAWARE DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS", DATED AUGUST 2001 AND THE DELAWARE DEPARTMENT OF TRANSPORTATION "STANDARD CONSTRUCTION DETAILS", DATED 2001, INCLUDING ALL REVISIONS UP TO THE DATE OF ADVERTISEMENT.
- THE CONTRACTOR SHALL GIVE TWO (2) WEEKS NOTICE TO THE PROPERTY OWNER WHEN ANY FIXTURE, SHRUB OR OTHER OBJECT MUST BE REMOVED FROM THE RIGHT OF WAY OR EASEMENT AREA. IF THE OWNER HAS NOT ATTEMPTED TO SALVAGE THIS PROPERTY, THE CONTRACTOR SHALL REMOVE IT WITHOUT OBLIGATION. COMPENSATION SHALL BE INCIDENTAL TO THE CONTRACT.
- THE ENDS OF ALL CURBS SHALL BE DEPRESSED FLUSH WITH THE PAVEMENT AT A RATIO OF TWELVE TO ONE (12:1) UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL PROVIDE AND INSTALL PVC SLEEVES (4" INSIDE MINIMUM DIAMETER, 6" INSIDE MAXIMUM DIAMETER) IN PROPOSED CONCRETE SIDEWALKS, ISLANDS, AND MEDIANS FOR FUTURE TRAFFIC SIGN POSTS AS DIRECTED BY THE ENGINEER. THE LOWER END OF THE SLEEVE SHALL SIT ON THE TOP OF THE SUBBASE MATERIAL. THE COST SHALL BE INCIDENTAL TO THE CONTRACT.
- STAGING AREAS - PROPER EROSION AND SEDIMENT CONTROL MEASURES AS DETERMINED BY THE ENGINEER SHALL BE INSTALLED IN ALL STAGING AREAS. ALL AREAS USED BY THE CONTRACTOR FOR STAGING OPERATIONS SHALL BE FULLY RESTORED BY THE CONTRACTOR UPON COMPLETION OF THE CONTRACT. IF THE STAGING AREA IS PAVED, IT SHALL BE RESTORED TO ITS ORIGINAL CONDITION. IF THE AREA IS UNPAVED, IT SHALL BE RE-GRADED, TOPSOILED, SEEDED AND MULCHED IN ACCORDANCE WITH DELAWARE STANDARD SPECIFICATIONS 732, 734 AND 735, FOR TOPSOIL, SEED AND MULCH RESPECTIVELY, TO THE SATISFACTION OF THE ENGINEER. THE SEED SHALL ADHERE TO THE SPECIFICATIONS OF SECTION 734 FOR PERMANENT GRASS SEEDING - DRY GROUND. ALL COSTS ASSOCIATED WITH RESTORATION OF THE STAGING AREA SHALL BE AT THE CONTRACTOR'S EXPENSE. IF THE ENGINEER DETERMINES THAT A SATISFACTORY STAND OF GRASS DOES NOT EXIST AT THE TIME OF FINAL INSPECTION, ALL COSTS ASSOCIATED WITH REESTABLISHING A SATISFACTORY STAND OF GRASS SHALL BE AT THE CONTRACTOR'S EXPENSE.
- SITE REVIEWER - AN EROSION CONTROL SITE REVIEWER SHALL BE A PERSON FROM THE CONTRACTOR'S STAFF ASSIGNED TO EROSION AND SEDIMENT CONTROL IMPLEMENTATION AND MAINTENANCE AND SHALL BE REQUIRED ON SPECIFIC PROJECTS. THE NAME AND DNREC CERTIFICATION NUMBER OF EACH SITE REVIEWER SO REQUIRED SHALL BE SUBMITTED TO THE DEPARTMENT AT THE TIME OF BID. THE NAME OF THE DELAWARE REGISTERED PROFESSIONAL ENGINEER PROVIDING DIRECTION AND SUPERVISION OF THE SITE REVIEWER, AS REQUIRED IN SECTION 12.3 OF THE DELAWARE SEDIMENT AND STORMWATER REGULATIONS, SHALL ALSO BE SUBMITTED TO THE DEPARTMENT AT THE TIME OF BID. THE SITE REVIEWER REQUIREMENTS IN EFFECT ON THIS PROJECT SHALL BE MARKED WITH AN "X" BELOW:

EROSION POTENTIAL FOR THIS PROJECT	SITE REVIEWER REQUIREMENT
() INSIGNIFICANT	NONE
() MINOR	CONTRACTOR CERTIFICATION COURSE TRAINING ONLY, AS DEFINED IN SECTION 13 OF THE DELAWARE SEDIMENT AND STORMWATER REGULATIONS.
(X) MEDIUM	AT THE TIME OF BID OF THE CONTRACT, EITHER THE SUPERINTENDENT OR A SEPARATE INDIVIDUAL FROM THE CONTRACTOR'S STAFF SHALL BE A CERTIFIED CONSTRUCTION REVIEWER (CCR), AS DEFINED IN SECTION 12 OF THE DELAWARE SEDIMENT AND STORMWATER REGULATIONS.
() MAJOR	SUPERINTENDENT AND AN INDIVIDUAL FROM CONTRACTOR'S STAFF SHALL BE CCR. ONE INDIVIDUAL FROM THE CONTRACTOR'S STAFF MUST BE A CCR AT THE TIME OF BID OF THE CONTRACT. THE SUPERINTENDENT MUST BECOME A CCR WITHIN ONE YEAR AFTER THE AWARD OF CONTRACT.

- ELECTRONIC PROJECT FILES THAT WILL BE MADE AVAILABLE TO THE CONTRACTOR INCLUDE:

()	NONE
()	ASCII DATA FILES WITH COORDINATES AND ELEVATIONS FOR PROPOSED POINTS AS SELECTED BY THE ENGINEER.
(X)	RASTER FILES, IN .CAL FILE FORMAT, FOR ALL PLAN SHEETS.
()	EXISTING DIGITAL TERRAIN MODEL, IN .DTM FILE FORMAT, COMPATIBLE WITH SOFTWARE CURRENTLY USED BY DELDOT.
()	PROPOSED DIGITAL TERRAIN MODEL, IN .DTM FILE FORMAT, COMPATIBLE WITH SOFTWARE CURRENTLY USED BY DELDOT.
()	DESIGN FILE, IN .DGN FILE FORMAT, CONTAINING ONLY THE PROPOSED 3D TRIANGLES OF THE PROPOSED DIGITAL TERRAIN MODEL (DTM).

NOTE: THE DOCUMENT ENTITLED "RELEASE FOR DELIVERY OF DOCUMENTS IN ELECTRONIC FORM TO A CONTRACTOR" MUST BE SIGNED BY ALL PARTIES PRIOR TO THE DELIVERY OF ANY ELECTRONIC PROJECT FILES.

- AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION (ATSSA) CERTIFIED TRAFFIC CONTROL SUPERVISOR REQUIREMENT FOR THIS PROJECT.

(X)	THE CONTRACTOR SHALL NOT BE REQUIRED TO HAVE AN ATSSA SUPERVISOR ASSIGNED TO THIS PROJECT.
()	THE CONTRACTOR SHALL HAVE AN ATSSA SUPERVISOR ASSIGNED TO THIS PROJECT. THE CONTRACTOR'S GENERAL SUPERINTENDENT FOR THIS PROJECT OR ANOTHER ATSSA CERTIFIED MEMBER OF THE CONTRACTOR'S PROJECT STAFF MAY BE THE ATSSA SUPERVISOR.
()	THE CONTRACTOR SHALL HAVE AN ATSSA SUPERVISOR ASSIGNED TO THIS PROJECT. THE ATSSA SUPERVISOR'S SOLE JOB SHALL BE SUPERVISION OF THE INSTALLATION, OPERATION AND MAINTENANCE OF TRAFFIC CONTROL DEVICES FOR THIS PROJECT. THE CONTRACTOR'S GENERAL SUPERINTENDENT FOR THIS PROJECT SHALL NOT BE THE ATSSA SUPERVISOR.

- THE DISTURBED AREA FOR THIS PROJECT IS 0.39 ACRES.

PROJECT NOTES

SECTION 100

- ANY DAMAGE TO ITEMS NOTED TO BE RELOCATED OR RESET BY THE CONTRACTOR, AT THE DISCRETION OF THE ENGINEER, SHALL BE REPAIRED AND/OR REPLACED IN KIND AT THE CONTRACTOR'S EXPENSE.

SECTION 200

- THE CONTRACTOR SHALL REMOVE AND RESET ALL MAILBOXES TO MAINTAIN MAIL SERVICE AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL RELOCATE MAILBOXES AS REQUIRED BY THE PROPOSED GEOMETRICS AND AS DIRECTED BY THE ENGINEER. WHEN RELOCATING MAILBOXES IN CURBED SECTIONS, THE FACE OF THE MAILBOX SHALL BE FLUSH WITH THE BACK EDGE OF CURB. WHEN RELOCATING MAILBOXES IN OPEN SECTIONS, THE FACE OF THE MAILBOX SHALL SET BACK 8 INCHES FROM THE EDGE OF THE PAVED SHOULDER. THE BOTTOM OF THE MAILBOX SHALL BE SET 46 INCHES ABOVE THE ROADWAY SURFACE. MAILBOXES LOCATED AT DRIVEWAY ENTRANCES SHALL BE PLACED ON THE FAR SIDE OF THE DRIVEWAY IN THE DIRECTION OF TRAVEL. POSTS BEING RESET IN CONCRETE SIDEWALK SHALL BE PLACED IN AN APPROPRIATE SIZE PVC SLEEVE. COST FOR ALL WORK AND MATERIALS SHALL BE PAID UNDER ITEM 201000 - CLEARING AND GRUBBING.
- ITEMS TO BE REMOVED UNDER ITEM 211000 - REMOVAL OF STRUCTURES AND OBSTRUCTIONS SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING:
 - EXISTING METAL AND CONCRETE PIPES
 - EXISTING SACK CONCRETE HEADWALL
 - DRAINAGE PIPES

MISCELLANEOUS

- HYDRAULIC DATA

DRAINAGE AREA:	3.76 sq. miles	DESIGN FREQUENCY:	25 years
DESIGN DISCHARGE:	568 cfs	25-YEAR FLOOD ELEVATION:	31.99 ft
- SCOUR ANALYSIS

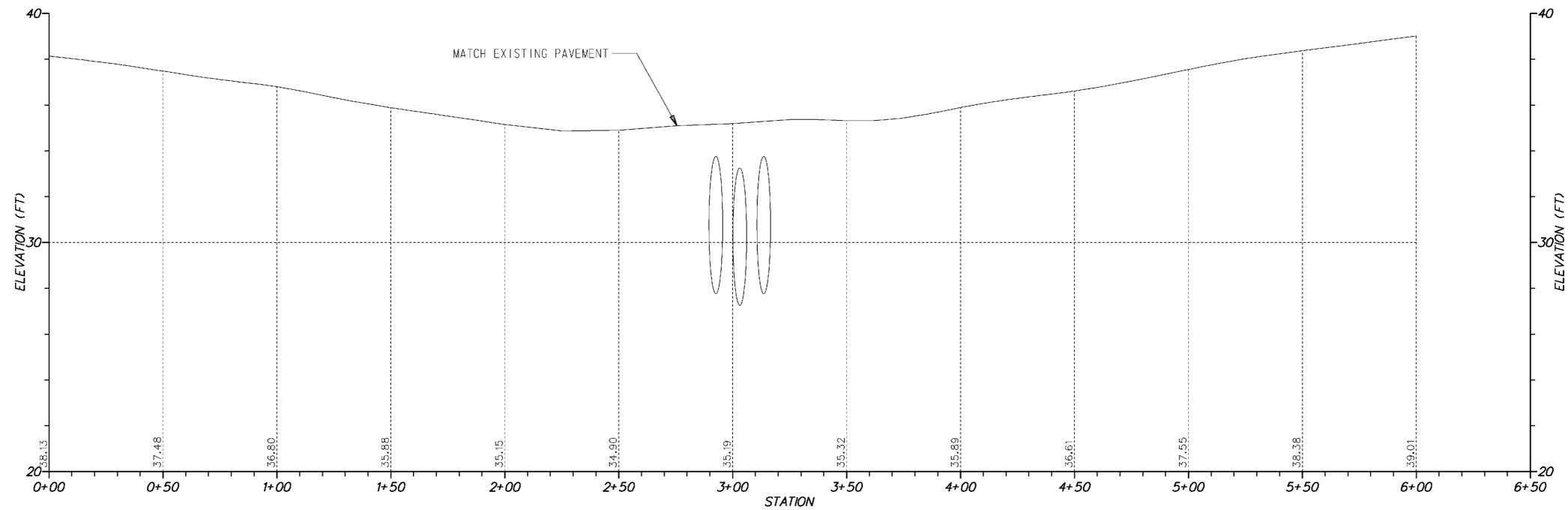
THE PROPOSED STRUCTURE HAS BEEN ANALYZED FOR THE EFFECTS OF SCOUR IN ACCORDANCE WITH HEC-18 - 'EVALUATING SCOUR AT BRIDGES' AND HEC-23 - 'BRIDGE SCOUR AND STREAM INSTABILITY COUNTERMEASURES.' SCOUR COUNTERMEASURES HAVE BEEN DESIGNED FOR THE LESSER OF THE OVERTOPPING FLOOD OR THE 500-yr FLOOD EVENT.

DESIGN EVENT:	QT FLOW	DESIGN VELOCITY:	8.84 ft/s
DESIGN DISCHARGE:	850 cfs	DESIGN DEPTH OF FLOW:	33.37 ft
- ENVIRONMENTAL COMPLIANCE

SEE ENVIRONMENTAL COMPLIANCE PLAN FOR FURTHER RESTRICTIONS/GUIDANCE ASSOCIATED WITH THIS PROJECT.

LAST REVISED: 5/11/2012
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 <p>DELAWARE DEPARTMENT OF TRANSPORTATION</p>	ADDENDUMS / REVISIONS	NOT TO SCALE	BR 3-142 ON ADAMSVILLE ROAD OVER SHORT & HALL DITCH	CONTRACT	BRIDGE NO.	3-142	PROJECT NOTES	SHEET NO.	
					T201207301	DESIGNED BY: JPN		3	
					SUSSEX	CHECKED BY: JNH		TOTAL SHTS.	
								11	



ADAMSVILLE ROAD (S571)



**BR 3-142 ON
ADAMSVILLE ROAD OVER
SHORT & HALL DITCH**

CONTRACT	BRIDGE NO.	3-142
T201207301	DESIGNED BY:	JPN
COUNTY	CHECKED BY:	JNH
SUSSEX		

PROFILES



SHEET NO.	4
TOTAL SHTS.	11

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ADDENDUMS / REVISIONS

HORIZONTAL / VERTICAL CONTROL DATA					
POINT	STATION	OFFSET	NORTHING	EASTING	ELEVATION
TP#1	N/A	N/A	298170.749	577156.694	39.26
TP#2	N/A	N/A	298814.688	577430.505	40.52
TP#3	N/A	N/A	298082.829	577154.853	39.21
TP#4	N/A	N/A	297500.433	576905.693	37.78
TP#5	3+28.50	14.12	297384.395	576772.433	35.21
TP#6	1+49.88	11.80	297305.562	576613.416	34.90
TPL#7	0+49.71	-12.75	297263.406	576519.279	37.74
TP#8	4+43.16	-13.24	297474.291	576848.115	35.59
TP#9	N/A	N/A	297611.271	576937.752	38.38

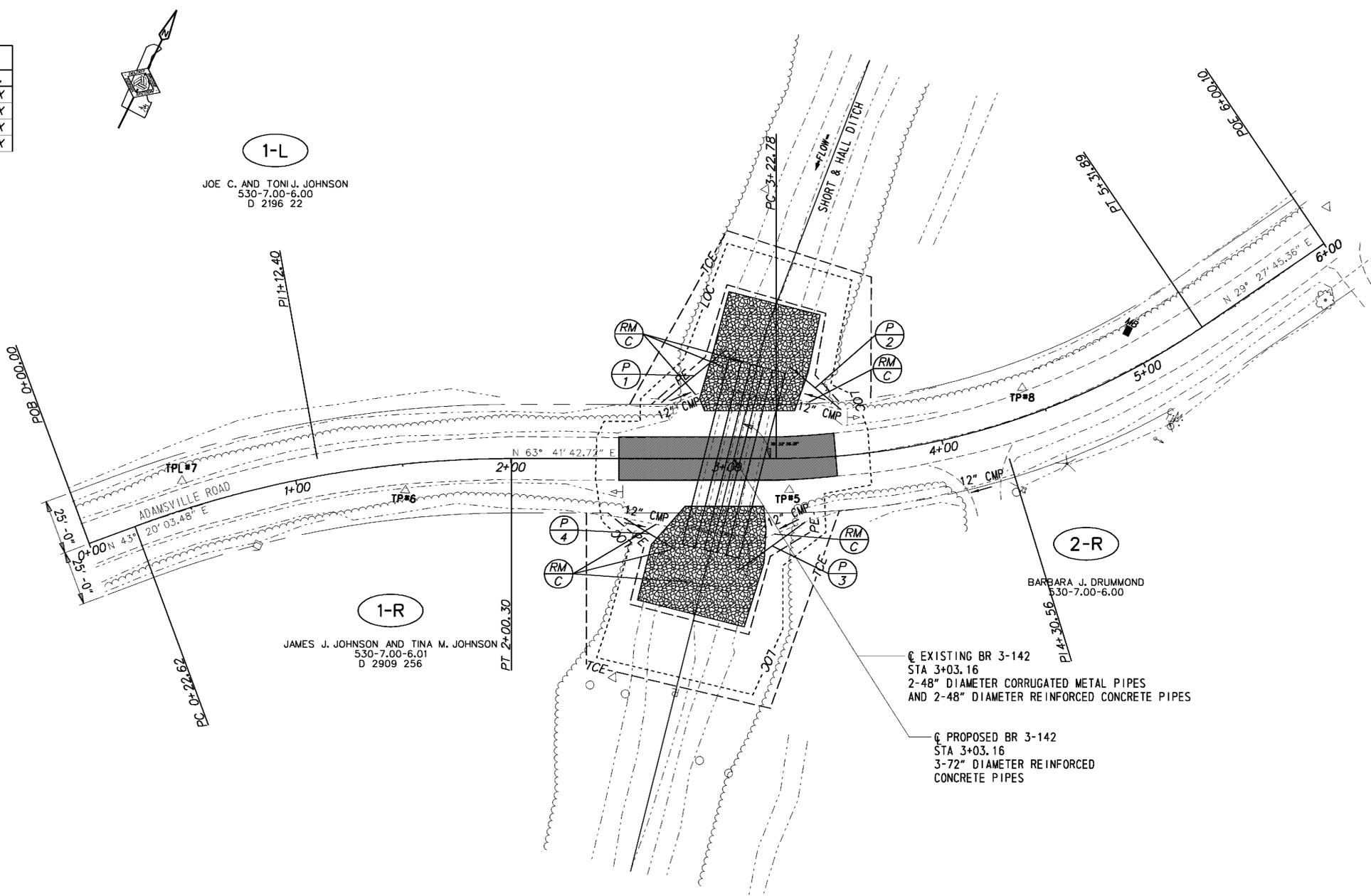
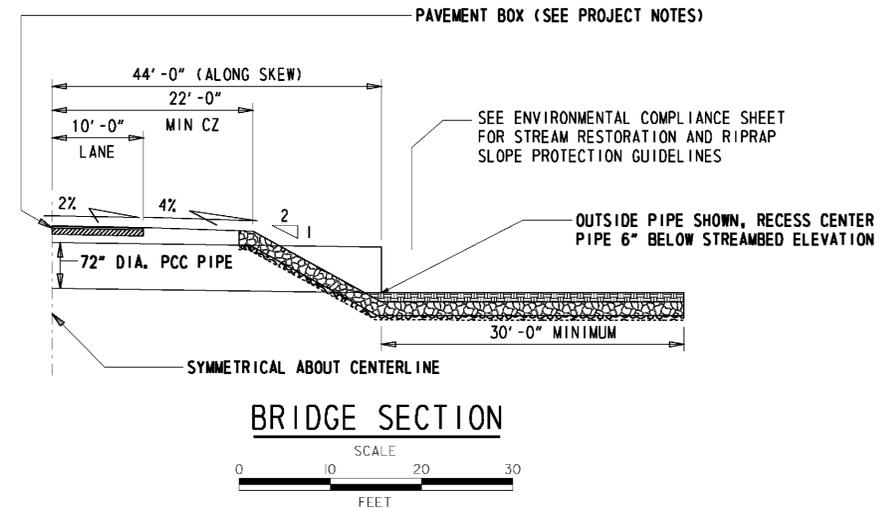
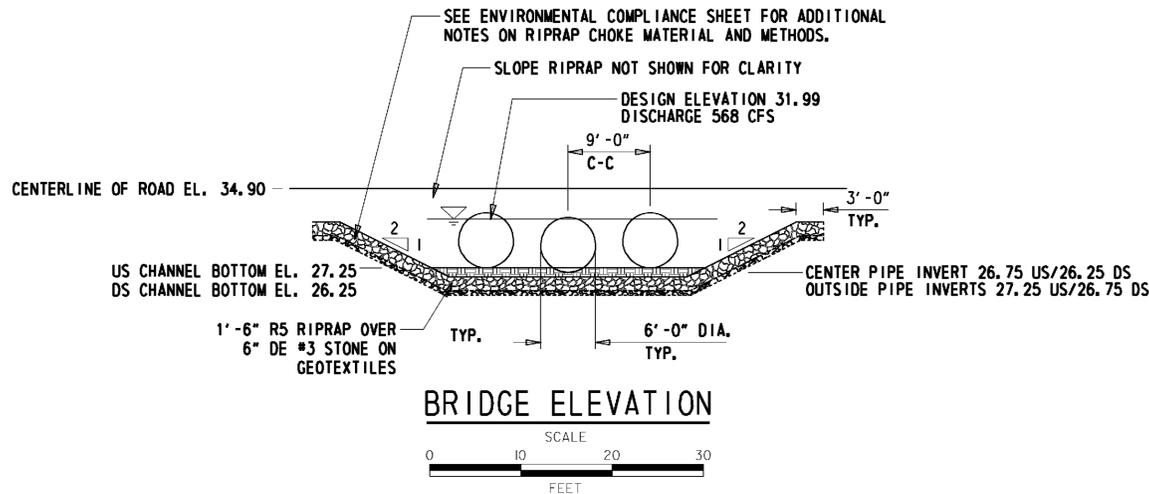
CONSTRUCTION ALIGNMENT CONTROL					
POINT	STATION	OFFSET	NORTHING	EASTING	ELEVATION
POB	0+00.00	0.00	297218.565	576493.499	
PC	0+22.62	0.00	297235.016	576508.990	
PI	1+12.40	-8.00	297300.324	576570.607	
PT	2+00.30	0.00	297340.113	576651.097	
PC	3+22.78	0.00	297394.389	576760.893	
PI	4+30.56	16.22	297442.151	576857.512	
PT	5+31.89	0.00	297535.991	576910.525	
POE	6+00.10	0.00	297595.382	576944.076	

DRAINAGE PIPE SCHEDULE						
NO.	SIZE / TYPE	CLASS	LENGTH	SLOPE	INT. EL.	DIS. EL.
P-1	12" DIAM. HDPE	5	40.00	X.XXXX	XXXX.XX	XXXX.XX
P-2	12" DIAM. HDPE	5	35.00	X.XXXX	XXXX.XX	XXXX.XX
P-3	12" DIAM. HDPE	5	40.00	X.XXXX	XXXX.XX	XXXX.XX
P-4	12" DIAM. HDPE	5	30.00	X.XXXX	XXXX.XX	XXXX.XX

DATUM REFERENCE:

HORIZONTAL - THIS PROJECT IS REFERENCED TO THE DELAWARE STATE PLANE COORDINATE SYSTEM (NAD 83/91).

VERTICAL - THIS PROJECT IS REFERENCED TO NAVD 88.

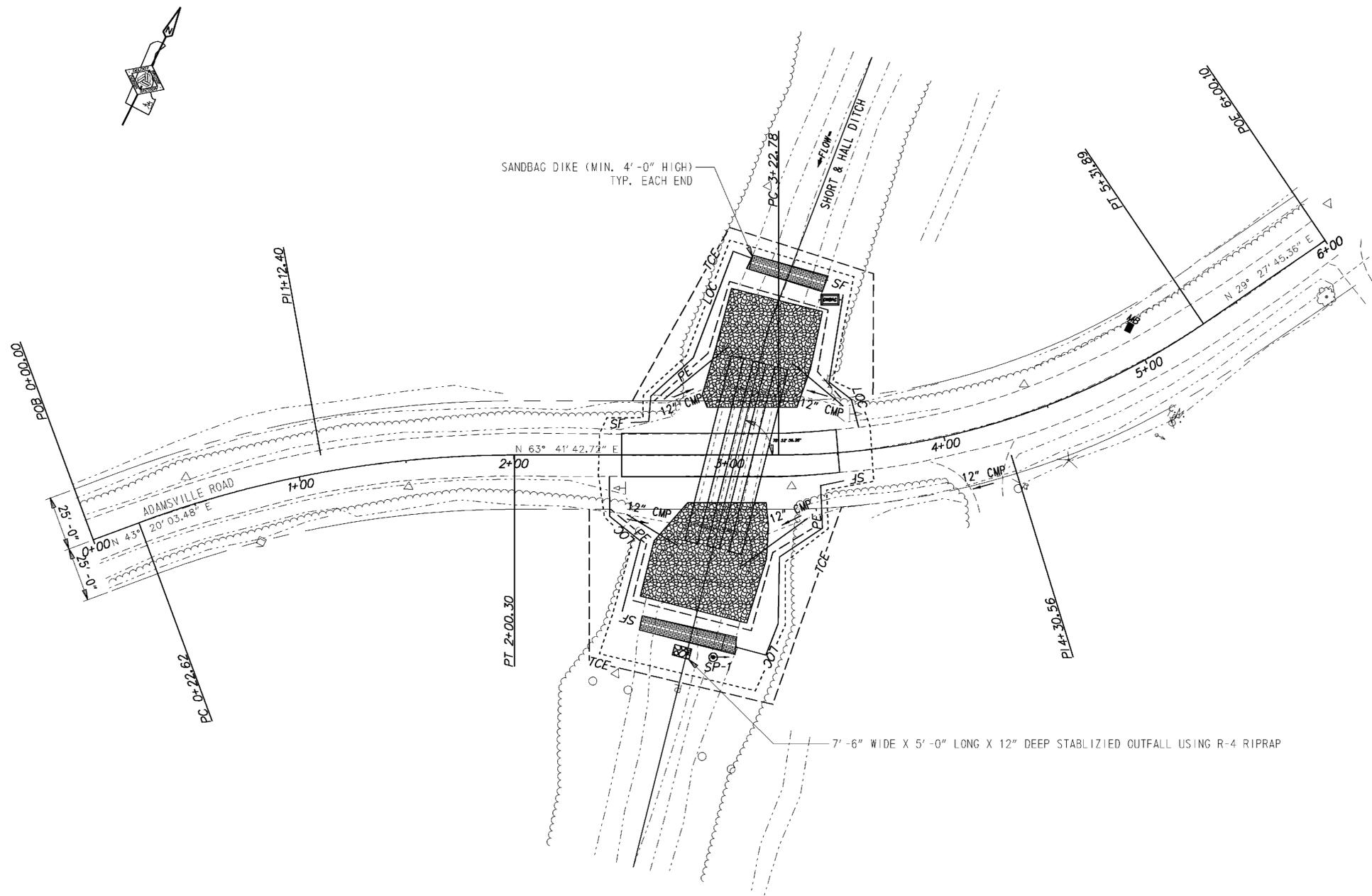


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SEQUENCE OF CONSTRUCTION:

1. CLOSE ROAD AND INSTALL MAINTENANCE OF TRAFFIC AS PER DETOUR PLAN.
2. PLACE SILT FENCE, EXCEPT CONNECTION TO SANDBAG DIKES, AS SHOWN ON THE PLAN. CONSTRUCT SANDBAG DIKES IN THE EXISTING CHANNEL AND CONNECT THE SILT FENCE TO THE SANDBAG DIKE TO ENCLOSE THE WORK AREA. INSTALL STABILIZED OUTFALL USING R-4 RIPRAP. TO MAINTAIN STREAM FLOW, INSTALL PUMPS WITH THE CAPACITY TO CARRY 100 CFS OF FLOW. THE STREAM DIVERSION SHALL BE INSTALLED AS PER ITEM 265500 - STREAM DIVERSIONS. INSTALL SUMP PIT AND DEWATERING BAG FOR USE IN DEWATERING THE WORK AREA. SEE SECTION 110.13 OF THE STANDARD SPECIFICATIONS FOR MORE INFORMATION ON DEWATERING OPERATIONS.
3. REMOVE EXISTING SACK CONCRETE HEADWALL, CORRUGATED METAL PIPES, CONCRETE PIPES, AND DRAINAGE PIPES
4. INSTALL THE PROPOSED REINFORCED CONCRETE PIPES.
5. INSTALL RIPRAP, CHANNEL BED FILL ('B' BORROW) AND SLOPE STABILIZATION.
6. INSTALL PROPOSED PAVEMENT AND COMPLETE ANY OTHER REMAINING WORK.
7. REMOVE ALL EROSION AND SEDIMENT CONTROL DEVICES (INCLUDING RIPRAP USED AS STABILIZED OUTFALL) AND RESTORE THE STREAM TO EXISTING CONDITIONS AS OUTLINED IN THE ENVIRONMENTAL COMPLIANCE NOTES.
8. REMOVE ALL MAINTENANCE OF TRAFFIC ITEMS.

EROSION & SEDIMENT CONTROL	
•	DEWATERING BAG
[DWB]	DEWATERING BASIN
ED	EARTH DIKE
[]	INLET SEDIMENT CONTROL
[]	PERIMETER DIKE/SWALE
[ST]	PORTABLE SEDIMENT TANK
[SB]	SANDBAG DIKE
[SB]	SANDBAG DIVERSION
[]	STONE CHECK DAM
[]	STABILIZED CONSTRUCTION ENTRANCE
[SF]	SILT FENCE / LENGTH
[SF]	SILT FENCE
[RSF]	SILT FENCE - REINFORCED
[SP-1]	SUMP PIT, TYPE 1
[SP-2]	SUMP PIT, TYPE 2
[ST]	SEDIMENT TRAP
[]	SEDIMENT TRAP
[]	SEDIMENT TRAP WITH INLET AS OUTLET
[]	SEDIMENT TRAP PIPE OUTLET
[SW]	STILLING WELL
[]	TEMPORARY SWALE
[TSD]	TEMPORARY SLOPE DRAIN
[]	TURBIDITY CURTAIN / LENGTH
[T]	TURBIDITY CURTAIN



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DELAWARE DEPARTMENT OF TRANSPORTATION	ADDENDUMS / REVISIONS	SCALE 0 30 60 90 FEET	BR 3-142 ON ADAMSVILLE ROAD OVER SHORT & HALL DITCH	CONTRACT T201207301	BRIDGE NO. 3-142	CONSTRUCTION PHASING, M.O.T., AND EROSION CONTROL PLAN	SHEET NO. 6
				COUNTY SUSSEX	DESIGNED BY: JPN CHECKED BY: JNH		TOTAL SHTS. 11

ENVIRONMENTAL COMPLIANCE NOTES

1. GENERAL NOTES:

- A. THE PURPOSE OF THIS SHEET IS TO IDENTIFY THOSE ITEMS ASSOCIATED WITH ENVIRONMENTAL COMPLIANCE. IMPACT CALCULATIONS ARE FOR THE AGENCY PERMIT REPORTING PURPOSES ONLY AND ARE NOT TO BE USED FOR BIDDING PURPOSES.
- B. IF A DEPARTURE FROM THE APPROVED PLANS (WHICH WOULD AFFECT ANY NATURAL AND/OR CULTURAL RESOURCES) IS NECESSARY, THE ENVIRONMENTAL STUDIES SECTION SHALL BE CONTACTED AT (302)760-2264 TO ALLOW FOR COORDINATION WITH THE APPROPRIATE RESOURCE AGENCIES AND APPROVAL.
- C. USE OF THIS SHEET DOES NOT ALLEVIATE THE CONTRACTOR'S RESPONSIBILITY TO COMPLY WITH ALL CONDITIONS SET FORTH IN THE ENVIRONMENTAL STATEMENT AND PERMITS.

2. NATURAL RESOURCE ISSUES:

- A. PERMIT REQUIREMENTS/APPROVALS**
 - U.S. ARMY CORPS OF ENGINEERS (COE): _____
 - DNREC - WETLANDS & SUBAQUEOUS LANDS (WLSL): _____
 - DNREC - WATER QUALITY (WQC) & COASTAL ZONE CONSISTENCY (CZM): _____

* THE PERMITS/APPROVALS LISTED ARE THOSE REQUIRED FOR THIS PROJECT. THE ENVIRONMENTAL STUDIES SECTION IS RESPONSIBLE FOR COORDINATING AND/OR OBTAINING THIS APPROVAL.
 ** THE CONTRACTOR MUST ENSURE THAT THESE PERMITS/APPROVALS ARE IN THEIR POSSESSION PRIOR TO BEGINNING CONSTRUCTION IN THE PERMITTED AREA(S) AND ENSURE IT IS DISPLAYED ON-SITE DURING THE ENTIRE CONSTRUCTION PERIOD.

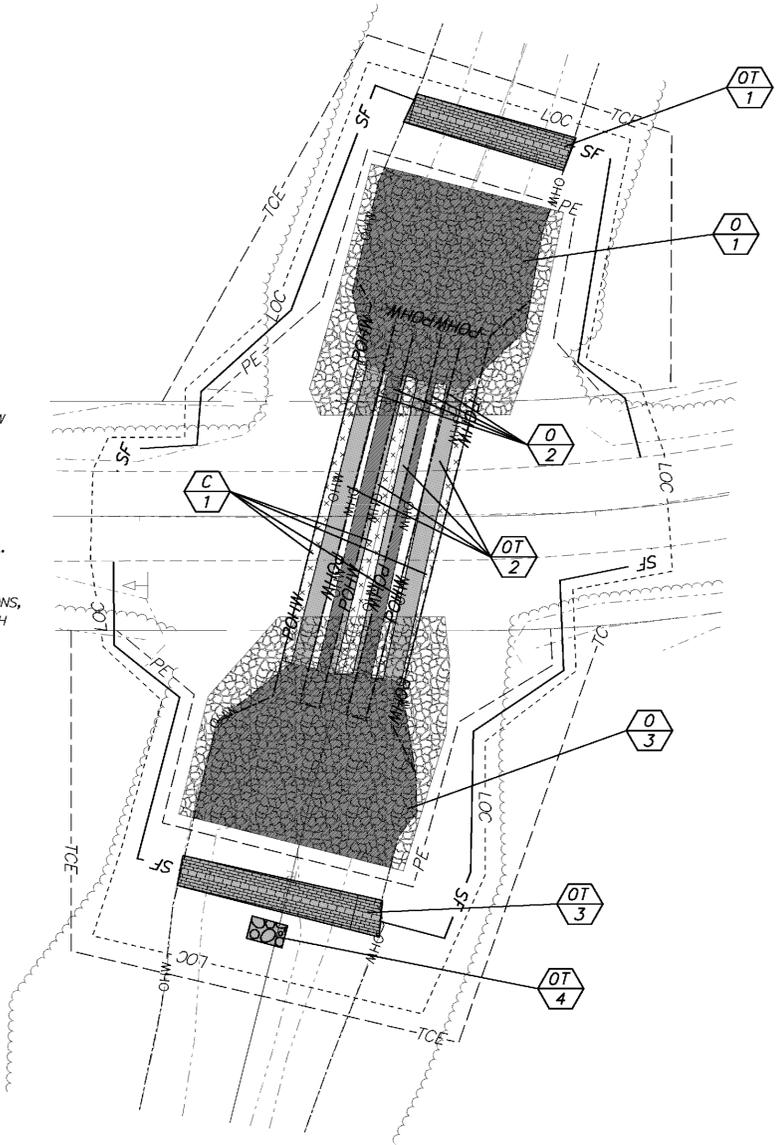
- B. CONSTRUCTION RESTRICTIONS:
 - FISHERIES - _____
 - ENDANGERED SPECIES - _____
 - MIGRATORY BIRDS - _____

3. CULTURAL RESOURCE ISSUES:

A. _____

4. STREAM RESTORATION AND SLOPE RIPRAP TREATMENT

- A. THE CONTRACTOR SHALL FOLLOW THE SPECIAL PROVISIONS OF ITEM *712531 - CHANNEL BED FILL IN REGARDS TO THE SALVAGING OF ON-SITE NATURAL STREAM BOTTOM MATERIAL OR THE FURNISHING OF OFF-SITE MATERIAL. ALL RIPRAP IN THE CHANNEL BOTTOM (I.E. BELOW THE WATER LINE) SHALL BE RECESSED ONE FOOT BELOW STREAM BED ELEVATION AND CHOKED WITH BORROW TYPE 'B' SO THAT ALL OF THE VOIDS IN THE RIPRAP ARE FILLED WITH MATERIAL. PAYMENT UNDER ITEM *209002 - BORROW TYPE 'B'. THE RIPRAP SHALL THEN BE COVERED WITH 12" CHANNEL BED FILL TO MATCH EXISTING ELEVATIONS. PAYMENT UNDER ITEM *712531 - CHANNEL BED FILL.
- B. OTHER AREAS OF THE CHANNEL BOTTOM AFFECTED BY CONSTRUCTION (INCLUDING, BUT NOT LIMITED TO, THE LOCATION OF SUMP PITS, STABILIZED OUTFALLS, TEMPORARY PIPES AND/OR SANDBAG DIKES AND DIVERSIONS) SHALL BE RESTORED TO EXISTING CONDITIONS. ANY CAVITIES OR SCOUR HOLES RESULTING FROM CONSTRUCTION ACTIVITIES SHALL BE FILLED WITH CHANNEL BED FILL. PAYMENT UNDER ITEM *712531 - CHANNEL BED FILL.
- C. WHEN ALL EROSION AND SEDIMENT CONTROL MEASURES ARE REMOVED AND THE STREAM RETURNS TO ITS NATURAL FLOW CONDITIONS, THE FLOW MUST REMAIN ABOVE GROUND AND ABOVE THE RIPRAP (I.E. THE FLOW CANNOT BE "LOST" IN THE RIPRAP OR BENEATH THE STRUCTURE). IF THIS IS NOT ACHIEVED, THE CONTRACTOR WILL BE REQUIRED TO TAKE CORRECTIVE ACTION AT THE CONTRACTOR'S EXPENSE.
- D. ALL RIPRAP ON THE STREAM BANK, OUTSIDE THE CHANNEL BED, SHALL BE CHOKED WITH DELAWARE #57 STONE, FILLED WITH TOPSOIL, SEEDED AND MULCHED WITH SOIL RETENTION BLANKET MULCH, TYPE 3 (ITEM 735533). PLACE JUST ENOUGH CHOKE MATERIAL TO PREVENT THE LOSS OF TOPSOIL THROUGH THE RIPRAP, AND THEN FINISH FILLING THE VOIDS WITH TOPSOIL SO THAT THE RIPRAP PEAKS ARE BARELY VISIBLE. AN ADDITIONAL 4" TOPSOIL LAYER SHALL BE PLACED ON TOP OF THE RIPRAP. SEEDING SHALL BE PERMANENT GRASS SEEDING WET GROUND (ITEM NO. 734015) FROM STREAM BASE FLOW ELEVATION TO 2' UP THE SLOPE AND PERMANENT GRASS SEEDING DRY GROUND (ITEM NO. 734013) ON THE REMAINING SLOPE. ALL WORK, STARTING WITH THE INITIAL CHOKING WITH TOPSOIL THROUGH THE SEEDING AND MULCHING, SHALL BE COMPLETED PRIOR TO ANY RAIN EVENT. PAYMENT FOR RIPRAP AND DELAWARE #57 STONE SHALL BE PAID FOR UNDER THE RIPRAP ITEM. ALL OTHER ITEMS SHALL BE PAID FOR UNDER THEIR RESPECTIVE ITEMS.



PERMANENT OPEN WATER IMPACT AREA SCHEDULE					
ID	IMPACT DESCRIPTION	AREA (SF)	AREA (AC)	VOLUME (CY)	JURISDICTION
O-1	RIPRAP	1517.32	0.0348	84.30	XXXXXXXXXX
O-2	PIPES	361.11	0.0083	53.50	XXXXXXXXXX
O-3	RIPRAP	1579.17	0.0363	87.73	XXXXXXXXXX
TOTAL TEMPORARY OPEN WATER IMPACTS		3457.60	0.0794	225.53	XXXXXXXXXX

TEMPORARY OPEN WATER IMPACT AREA SCHEDULE					
ID	IMPACT DESCRIPTION	AREA (SF)	AREA (AC)	VOLUME (CY)	JURISDICTION
OT-1	SANDBAGS	259.92	0.0060	77.01	XXXXXXXXXX
OT-2	PIPES	700.02	0.0161	103.71	XXXXXXXXXX
OT-3	SANDBAGS	327.54	0.0075	97.05	XXXXXXXXXX
OT-4	RIPRAP	40.00	0.0009	2.22	XXXXXXXXXX
TOTAL TEMPORARY OPEN WATER IMPACTS		1327.48	0.0305	279.99	XXXXXXXXXX

OPEN WATER CREATION AREA SCHEDULE					
ID	IMPACT DESCRIPTION	AREA (SF)	AREA (AC)	VOLUME (CY)	JURISDICTION
OC-1	PIPES	478.52	0.0110	106.34	XXXXXXXXXX
TOTAL TEMPORARY OPEN WATER IMPACTS		478.52	0.0110	106.34	XXXXXXXXXX

LEGEND

- PERMANENT IMPACT AREA
- TEMPORARY IMPACT AREA
- CREATION AREA
- OHW ----- ORDINARY HIGH WATER
- POHW ----- PROPOSED ORDINARY HIGH WATER
- IMPACT AREA TYPE ID. (SEE BELOW)
- IMPACT AREA ID. AND/OR NUMBER

O = OPEN WATER IMPACT T = TEMPORARY IMPACT
 C = CREATION AREA

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CHANGEABLE MESSAGE BOARDS:

CMS-1 PRIOR TO DETOUR (10 DAYS PRIOR TO BEGINNING OF DETOUR)

ADAMS-VILLE RD TO CLOSE **STARTING XXXXXX**

CMS-1 DURING DETOUR (DISPLAY FOR 5 DAYS AFTER IMPLEMENTATION OF DETOUR)

XXXXXXXX **XXXXXXXX**
XXXXXXXX **XXXXXXXX**
XXXXXXXX **XXXXXXXX**

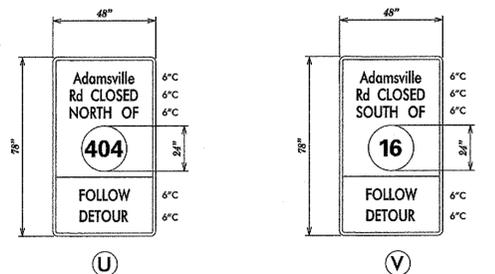
CMS-2 PRIOR TO DETOUR (10 DAYS PRIOR TO BEGINNING OF DETOUR)

XXXXXXXX **XXXXXXXX**
XXXXXXXX **XXXXXXXX**
XXXXXXXX **XXXXXXXX**

CMS-2 DURING DETOUR

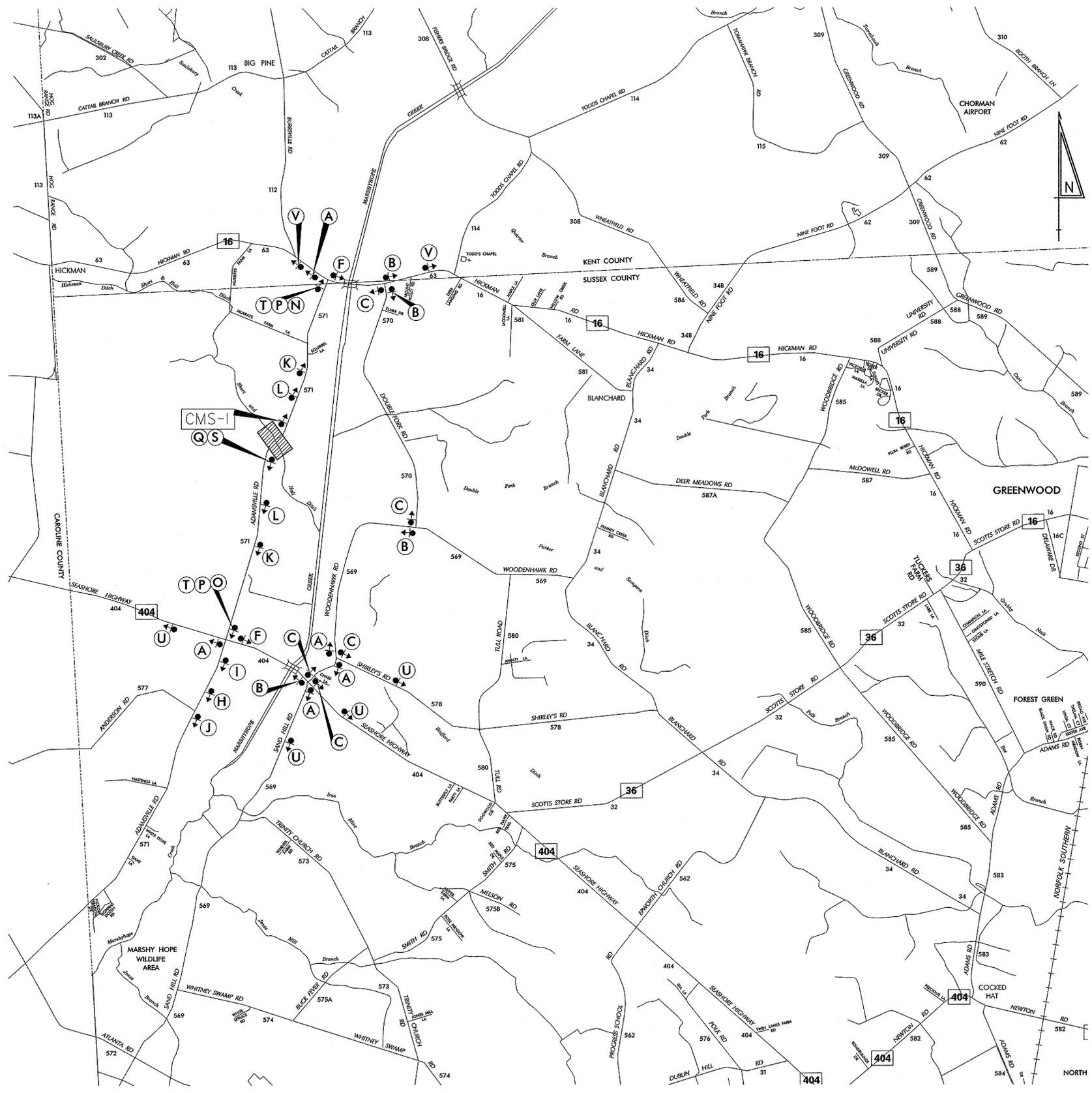
XXXXXXXX **XXXXXXXX**
XXXXXXXX **XXXXXXXX**
XXXXXXXX **XXXXXXXX**

SPECIAL SIGNS:



*D/G RETROREFLECTIVE FLUORESCENT ORANGE BACKGROUND; BLACK LEGEND

*ROUTE SHIELDS-WHITE BACKGROUND; BLACK LEGEND



LEGEND:

A DETOUR ↑	B DETOUR ←	C DETOUR →
D DETOUR ↙	E DETOUR ↗	F END DETOUR
G DETOUR AHEAD	H DETOUR 1000 FT	I DETOUR 500 FT
J ROAD CLOSED AHEAD	K ROAD CLOSED 1000 FT	L ROAD CLOSED 500 FT
M ROAD NAME	N DETOUR ←	O DETOUR →
P ROAD CLOSED 1 MILE AHEAD LOCAL TRAFFIC ONLY	Q ROAD CLOSED	R ROAD CLOSED TO THRU TRAFFIC
S BARRICADE	T BARRICADE	

GENERAL NOTES:

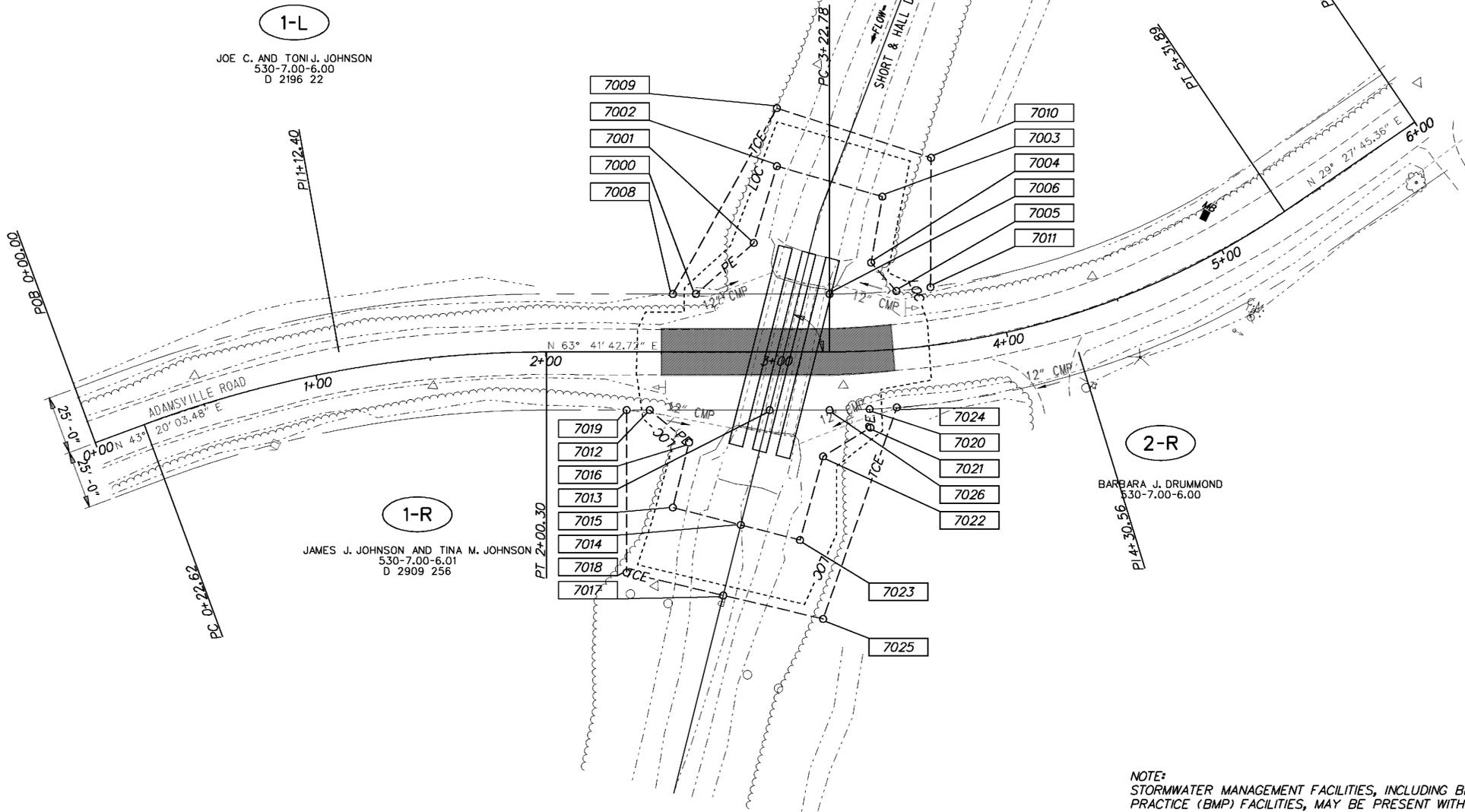
- ALL DETOUR SIGNING INCLUDING TRAILBLAZERS ARE TO BE SUPPLIED AND MAINTAINED BY THE GENERAL CONTRACTOR IN COMPLIANCE TO THE DE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- THE CONTRACTOR SHALL COMPLY WITH GUIDELINES IN "THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (DE- MUTCD PART 6) FOR LIGHTS, BARRICADES AND SIGNS (AS PER LATEST REVISION)
- FIELD CONDITIONS MAY DICTATE CHANGES AT SOME TIME DURING THE LIFE OF THE CONTRACT. IN THE EVENT OF OMISSIONS OR CORRECTIONS, THE SIGNING PROVISIONS OF THE DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES WILL PREVAIL.
- SIGNS J THROUGH L AND P THROUGH R, THE WORD (ROAD) SHOULD BE CHANGED TO RAMP, R/R OR BRIDGE WHERE APPLICABLE.
- WARNING SIGNS SHOULD BE MOUNTED ON BREAKAWAY POSTS AND HAVE RETROREFLECTIVE FLUORESCENT SHEETING.
- 'S' BARRICADES SHALL COMPLETELY RUN THE FULL WIDTH OF ROADWAY.
- BARRICADES SHALL BE A MINIMUM OF 6 FEET WIDE UNLESS DIRECTED BY THE ENGINEER.

C:\DOCUMENTS AND SETTINGS\MICHAEL.RIVERA\MY DOCUMENTS\MICRO STATION DGN\ADAMSVILLE RD BR 3-142.DGN

RECOMMENDED *M. [Signature]* DATE: 3-13-12 RECOMMENDED *Todd Peper* DATE: 3-13-12 RECOMMENDED _____ DATE: _____ APPROVED CHIEF SAFETY OFFICER *[Signature]* DATE: 3-15-12 APPROVED TRAFFIC ENGINEER *[Signature]* DATE: 3/15/12

<p>DELAWARE DEPARTMENT OF TRANSPORTATION</p>	ADDENDUM / REVISIONS	<p>NOT TO SCALE</p> <p>BR3-142 ADAMSVILLE RD OVER SHORT AND HALL DITCH</p>	CONTRACT	ROAD NO.	<p>DETOUR PLAN</p> <p>ADAMSVILLE RD BETWEEN SR 404 & SR 16</p>	SHEET NO.	
			T201207301	S571		DESIGNED BY: MFR	1
			COUNTY	SUSSEX		CHECKED BY: ASW	TOTAL SHTS.

RECOMMENDED	
TEAM SUPPORT SQUAD MANAGER	DATE
TEAM SUPPORT ENGINEER	DATE
ASSISTANT DIRECTOR, ENGINEERING SUPPORT	DATE
"AS-ACQUIRED" PLANS	
I CERTIFY THAT ALL PROPOSED RIGHT-OF-WAY HAS BEEN ACQUIRED IN THE NAME OF THE STATE OF DELAWARE AND THAT THESE PLANS ACCURATELY DEPICT THE NATURE AND EXTENT OF THE REAL ESTATE SECTION ACQUISITION UNDER THIS PROJECT.	
CHIEF, REAL ESTATE	DATE



NOTE:
STORMWATER MANAGEMENT FACILITIES, INCLUDING BEST MANAGEMENT PRACTICE (BMP) FACILITIES, MAY BE PRESENT WITHIN THE LIMITS OF THIS PROJECT. PLEASE CONSULT THE CONSTRUCTION PLANS FOR THIS PROJECT TO DETERMINE THE TYPE AND LOCATION OF THESE FACILITIES.

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	ADDENDUMS / REVISIONS			BR 3-142 ON ADAMSVILLE ROAD OVER SHORT & HALL DITCH	CONTRACT	BRIDGE NO.	RIGHT-OF-WAY PLAN	SHEET NO.
					T201207301	3-142		9
					COUNTY	DESIGNED BY: JPN		TOTAL SHTS.
					SUSSEX	CHECKED BY: JNH		11

ASSESSMENT NUMBER	OWNERSHIP OF RECORD					TYPE OF ACQUISITION	TITLE SOURCE	PARCEL AREA (ACRES)			
530-7.00-6.00	(2-R) BARBARA J DRUMMOND					TCE	-	5.000			
ALIGNMENT NUMBER & DESCRIPTION: 5000 - NO DESCRIPTION											
PT. NO.	ALIGN. NO.	STATION	OFFSET *	NORTH	EAST	BEARING	DISTANCE	CHORD BEARING	CHORD LENGTH	ARC LENGTH	RADIUS **
7020	5000	3+59.00	25.00	297380.0387	576787.3694			N 60°08'20.77" E	11.7852	11.7857	-375.0000
7024	5000	3+50.00	25.00	297385.9065	576797.5899	S 7°00'16.04" E	96.5605				
7015	5000	3+20.00	115.00	297280.0366	576809.3652	S 76°56'22.07" W	44.3907				
7017	5000	2+76.79	104.83	297280.0352	576766.1228	N 12°10'14.85" W	31.2871				
7014	5000	2+84.43	74.49	297310.6191	576759.5266	N 77°58'44.49" E	26.3857				
7023	5000	3+10.00	81.00	297316.1145	576785.3337	N 10°46'50.30" E	37.3631				
7022	5000	3+20.00	45.00	297352.8181	576778.3450	N 32°31'55.04" W	23.9843				
7021	5000	3+39.00	33.00	297373.0391	576791.2430	N 28°57'37.92" W	8.0000				
7020	5000	3+59.00	25.00	297380.0387	576787.3694						
FIGURE 7600 AREA = 2591.4737 SQ. FT. (0.0595 ACRES)											

ASSESSMENT NUMBER	OWNERSHIP OF RECORD					TYPE OF ACQUISITION	TITLE SOURCE	PARCEL AREA (ACRES)			
530-7.00-6.00	(1-L) JOE C AND TONI J JOHNSON					P/E	D 2196 22	30.000			
ALIGNMENT NUMBER & DESCRIPTION: 5000 - NO DESCRIPTION											
PT. NO.	ALIGN. NO.	STATION	OFFSET *	NORTH	EAST	BEARING	DISTANCE	CHORD BEARING	CHORD LENGTH	ARC LENGTH	RADIUS **
7000	5000	2+65.00	-25.00	297391.1966	576698.0201	N 22°20'50.90" E	33.3017				
7001	5000	2+90.00	-47.00	297421.9971	576710.6821	N 9°26'46.86" W	34.4819				
7002	5000	3+00.00	-80.00	297456.0114	576705.0228	N 79°40'45.86" E	47.4891				
7003	5000	3+51.00	-66.00	297464.5194	576751.7436	S 16°35'49.48" E	28.8148				
7004	5000	3+43.00	-38.00	297436.9051	576759.9742	S 68°06'51.32" E	16.4058				
7005	5000	3+54.00	-25.00	297430.7897	576775.1976			S 61°08'21.57" W	28.9804	28.9900	325.0000
7006	5000	3+22.78	-25.00	297416.8014	576749.8167	S 63°41'42.90" W	57.7798				
7000	5000	2+65.00	-25.00	297391.1966	576698.0201						
FIGURE 7100 AREA = 2806.2615 SQ. FT. (0.0644 ACRES)											

ASSESSMENT NUMBER	OWNERSHIP OF RECORD					TYPE OF ACQUISITION	TITLE SOURCE	PARCEL AREA (ACRES)			
530-7.00-6.00	(2-R) BARBARA J DRUMMOND					P/E	-	5.000			
ALIGNMENT NUMBER & DESCRIPTION: 5000 - NO DESCRIPTION											
PT. NO.	ALIGN. NO.	STATION	OFFSET *	NORTH	EAST	BEARING	DISTANCE	CHORD BEARING	CHORD LENGTH	ARC LENGTH	RADIUS **
7013	5000	2+96.87	25.00	297360.4972	576748.7472	N 63°41'42.90" E	25.9102				
7026	5000	3+22.78	25.00	297371.9792	576771.9744			N 62°22'01.53" E	17.3770	17.3786	-375.0000
7020	5000	3+59.00	25.00	297380.0387	576787.3694	S 28°57'37.92" E	8.0000				
7021	5000	3+39.00	33.00	297373.0391	576791.2430	S 32°31'55.04" W	23.9843				
7022	5000	3+20.00	45.00	297352.8181	576778.3450	S 10°46'50.30" E	37.3631				
7023	5000	3+10.00	81.00	297316.1145	576785.3337	S 77°58'44.49" W	26.3857				
7014	5000	2+84.43	74.49	297310.6191	576759.5266	N 12°11'41.93" W	51.0295				
7013	5000	2+96.87	25.00	297360.4972	576748.7472						
FIGURE 7500 AREA = 1704.9668 SQ. FT. (0.0391 ACRES)											

ASSESSMENT NUMBER	OWNERSHIP OF RECORD					TYPE OF ACQUISITION	TITLE SOURCE	PARCEL AREA (ACRES)			
530-7.00-6.01	(1-R) JAMES J AND TINA M JOHNSON					TCE	D 2909 256	10.000			
ALIGNMENT NUMBER & DESCRIPTION: 5000 - NO DESCRIPTION											
PT. NO.	ALIGN. NO.	STATION	OFFSET *	NORTH	EAST	BEARING	DISTANCE	CHORD BEARING	CHORD LENGTH	ARC LENGTH	RADIUS **
7012	5000	2+45.00	25.00	297337.5112	576702.2483	S 76°49'56.24" E	22.0227				
7016	5000	2+62.00	39.00	297332.4944	576723.6920	S 12°16'06.62" E	28.8617				
7015	5000	2+55.00	67.00	297304.2918	576729.8249	N 77°58'26.47" E	30.3682				
7014	5000	2+84.43	74.49	297310.6191	576759.5266	S 12°10'14.85" E	31.2871				
7017	5000	2+76.79	104.83	297280.0352	576766.1228	S 76°55'55.02" W	42.9306				
7018	5000	2+35.00	95.00	297270.3283	576724.3040	N 26°18'17.10" W	70.0000				
7019	5000	2+35.00	25.00	297333.0797	576693.2838	N 63°41'42.90" E	10.0000				
7012	5000	2+45.00	25.00	297337.5112	576702.2483						
FIGURE 7400 AREA = 2355.4249 SQ. FT. (0.0541 ACRES)											

ASSESSMENT NUMBER	OWNERSHIP OF RECORD					TYPE OF ACQUISITION	TITLE SOURCE	PARCEL AREA (ACRES)			
530-7.00-6.01	(1-R) JAMES J AND TINA M JOHNSON					P/E	D 2909 256	10.000			
ALIGNMENT NUMBER & DESCRIPTION: 5000 - NO DESCRIPTION											
PT. NO.	ALIGN. NO.	STATION	OFFSET *	NORTH	EAST	BEARING	DISTANCE	CHORD BEARING	CHORD LENGTH	ARC LENGTH	RADIUS **
7012	5000	2+45.00	25.00	297337.5112	576702.2483	N 63°41'42.90" E	51.8700				
7013	5000	2+96.87	25.00	297360.4972	576748.7472	S 12°11'41.93" E	51.0295				
7014	5000	2+84.43	74.49	297310.6191	576759.5266	S 77°58'26.47" W	30.3682				
7015	5000	2+55.00	67.00	297304.2918	576729.8249	N 12°16'06.62" W	28.8617				
7016	5000	2+62.00	39.00	297332.4944	576723.6920	N 76°49'56.24" W	22.0227				
7012	5000	2+45.00	25.00	297337.5112	576702.2483						
FIGURE 7300 AREA = 1577.1032 SQ. FT. (0.0362 ACRES)											

ASSESSMENT NUMBER	OWNERSHIP OF RECORD					TYPE OF ACQUISITION	TITLE SOURCE	PARCEL AREA (ACRES)			
530-7.00-6.00	(1-L) JOE C AND TONI J JOHNSON					TCE	D 2196 22	30.000			
ALIGNMENT NUMBER & DESCRIPTION: 5000 - NO DESCRIPTION											
PT. NO.	ALIGN. NO.	STATION	OFFSET *	NORTH	EAST	BEARING	DISTANCE	CHORD BEARING	CHORD LENGTH	ARC LENGTH	RADIUS **
7000	5000	2+65.00	-25.00	297391.1966	576698.0201	S 63°41'42.90" W	10.0000				
7008	5000	2+55.00	-25.00	297386.7651	576689.0556	N 3°03'10.81" E	91.7878				
7009	5000	3+00.00	-105.00	297478.4227	576693.9442	N 81°28'37.50" E	70.0716				
7010	5000	3+80.00	-80.00	297488.8076	576763.2419	S 26°04'04.54" E	55.6474				
7011	5000	3+70.00	-25.00	297438.8211	576787.6954			S 57°16'27.53" W	14.8558	14.8571	325.0000
7005	5000	3+54.00	-25.00	297430.7897	576775.1976	N 68°06'51.32" W	16.4058				
7004	5000	3+43.00	-38.00	297436.9051	576759.9742	N 16°35'49.48" W	28.8148				
7003	5000	3+51.00	-66.00	297464.5194	576751.7436	S 79°40'45.86" W	47.4891				
7002	5000	3+00.00	-80.00	297456.0114	576705.0228	S 9°26'46.86" E	34.4819				
7001	5000	2+90.00	-47.00	297421.9971	576710.6821	S 22°20'50.90" W	33.3017				
7000	5000	2+65.00	-25.00	297391.1966	576698.0201						
FIGURE 7200 AREA = 3567.6881 SQ. FT. (0.0819 ACRES)											

LEGEND	
FEE	AREA OF ACQUISITION
RW	AREA OCCUPIED BY EXISTING RW
P/E	PERMANENT EASEMENT
TCE	TEMPORARY CONSTRUCTION EASEMENT
**	OFFSET IS LEFT OF BASELINE CURVE TURNS TO THE LEFT

ROW SHEET 2 OF 3



ADDENDUMS / REVISIONS

BR 3-142 ON ADAMSVILLE ROAD OVER SHORT & HALL DITCH

CONTRACT	BRIDGE NO.	3-142
T201207301	DESIGNED BY:	JPN
COUNTY	CHECKED BY:	JNH
SUSSEX		

RIGHT-OF-WAY DATA SHEET	
SHEET NO.	10
TOTAL SHEETS.	11

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