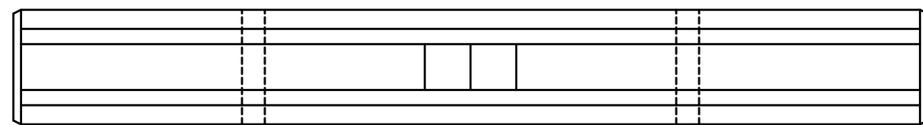


CROSS SECTION

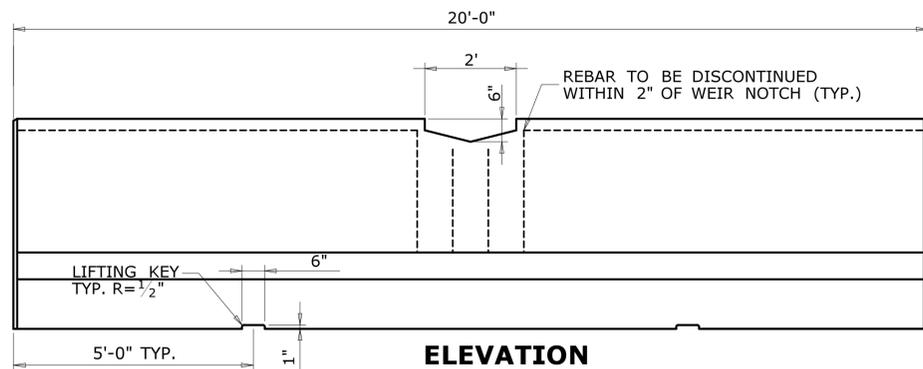
NOTES:

NOTCH ELEVATION AT CULVERT #6734 (SITE 1) INLET: 154.5

NOTCH ELEVATION AT CULVERT #6734 (SITE 1) OUTLET: 151.25



PLAN

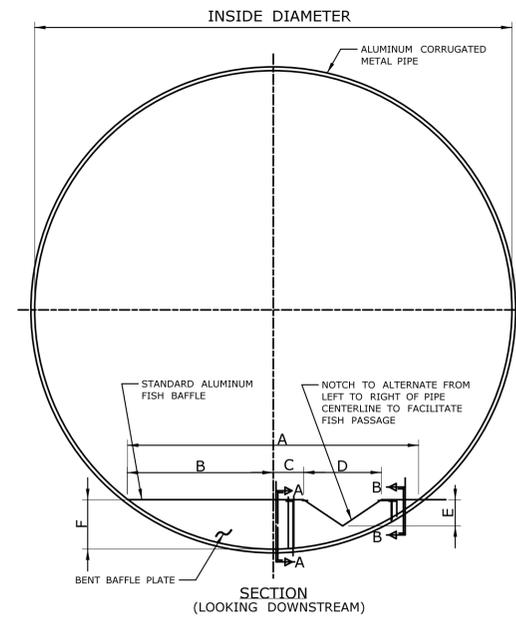


ELEVATION

CONCRETE WEIR

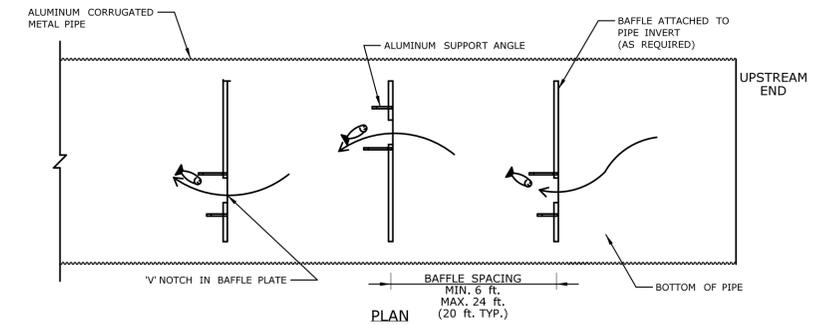
PAY ITEM: PRECAST CONCRETE BARRIER CURB (SPECIAL)

CULVERT #6734 (SITE 1)

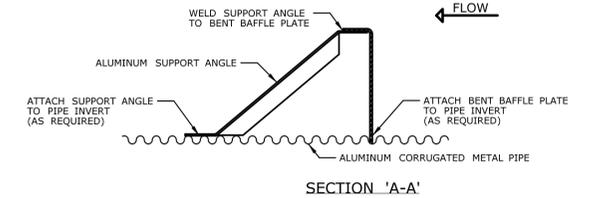


SECTION (LOOKING DOWNSTREAM)

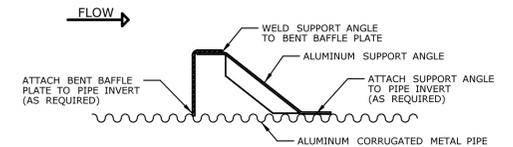
DIA. (in.)	CORRUGATION PROFILE (in.)	BAFFLE WIDTH (in.)		NOTCH OFFSET (in.)	NOTCH WIDTH (in.)	NOTCH DEPTH (in.)	BAFFLE HEIGHT (in.)	BAFFLE SPACING (ft.)		EFFECTIVE END AREA OF PIPE (ft.)
		A	B					MIN.	MAX.	
60	3 X 1	43	22	4.6	14	4.5	9	6	24	20



PLAN

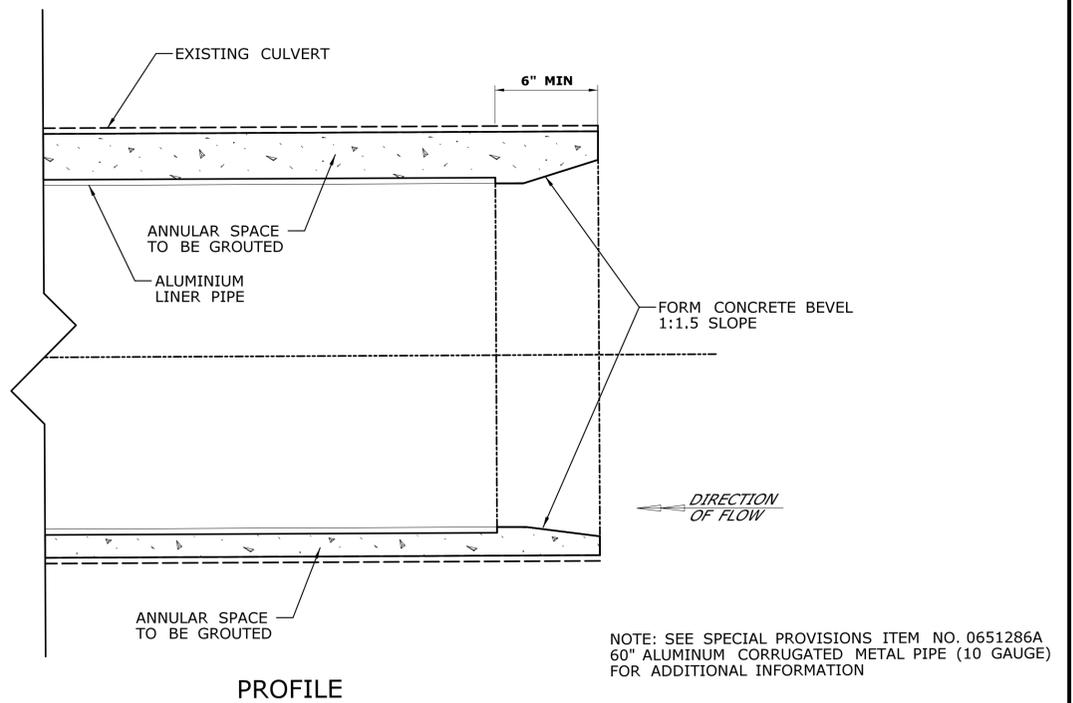


SECTION 'A-A'



SECTION 'B-B'

**FISH BAFFLE (ALUMINUM)
CULVERT #6683 (SITE 2)**

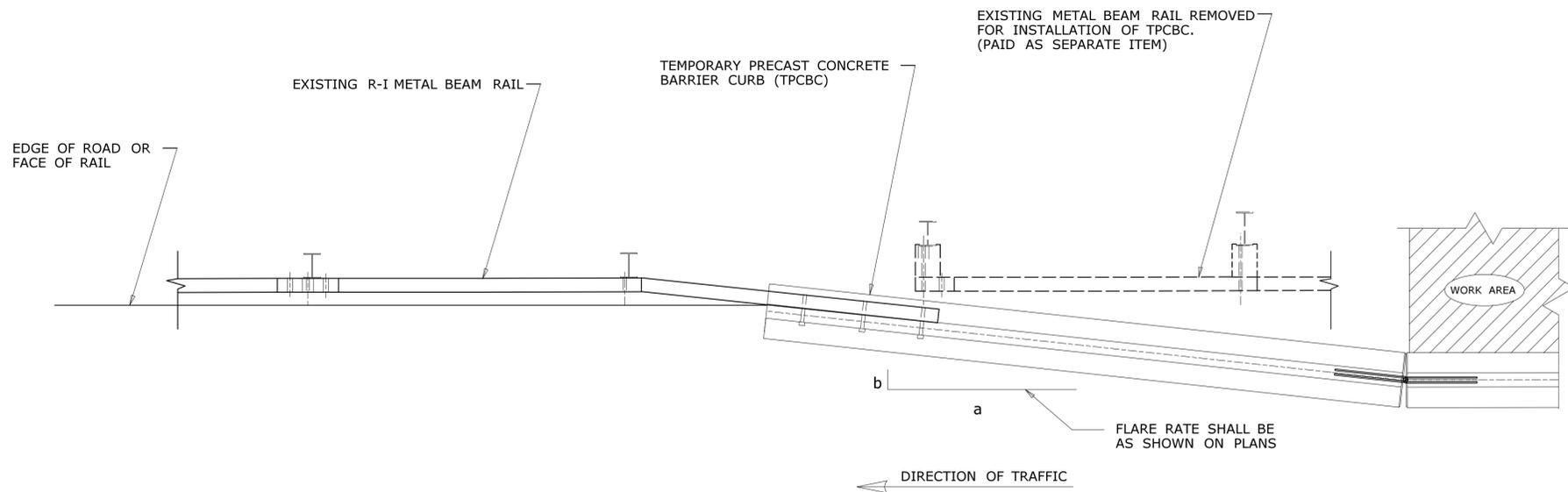


PROFILE

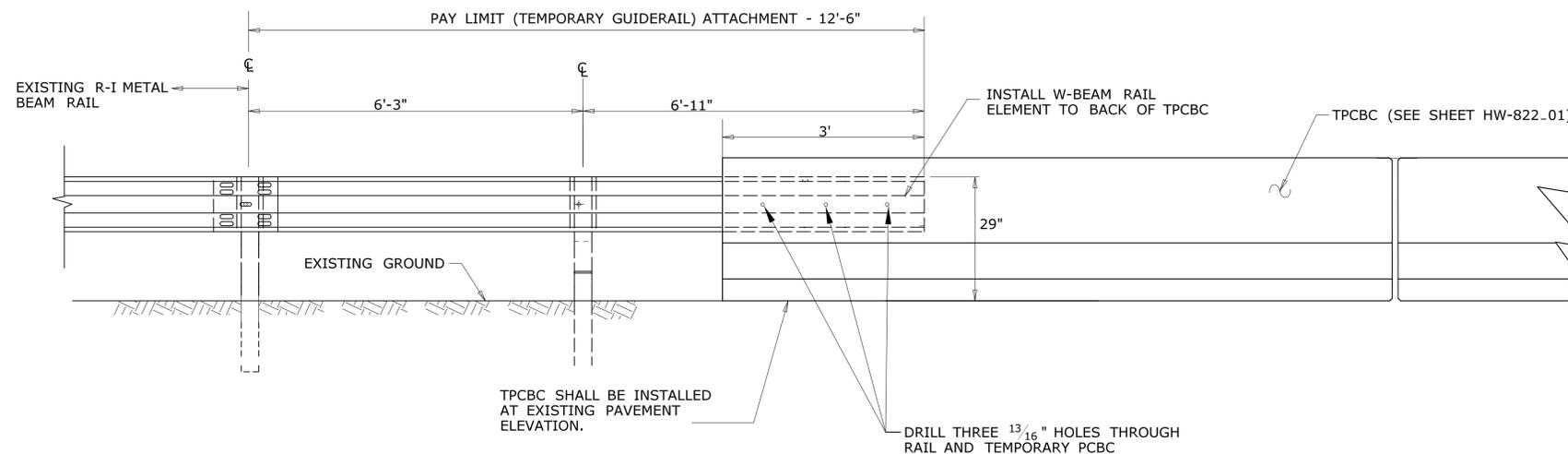
NOTE: SEE SPECIAL PROVISIONS ITEM NO. 0651286A 60" ALUMINUM CORRUGATED METAL PIPE (10 GAUGE) FOR ADDITIONAL INFORMATION

INLET TREATMENT FOR CULVERT #6683 (SITE 2)

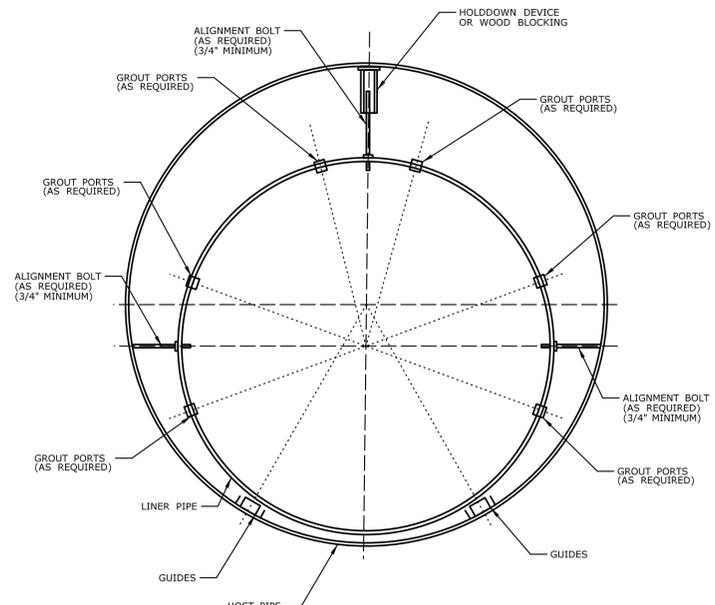
REV.	DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 6/3/2013	DESIGNER/DRAFTER: MPB	<p>STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION</p>	SIGNATURE/ BLOCK: OFFICE OF ENGINEERING	PROJECT TITLE: ROUTE 9 CULVERT REHABILITATION	TOWN: HADDAM	PROJECT NO. 172-391
-	-	-	-	-	CHECKED BY: EAJ		APPROVED BY: <i>William Buttrick</i>	MISCELLANEOUS DETAILS	DRAWING NO. HWY-02	SHEET NO. 03.02
-	-	-	-	-	NOT TO SCALE		Filename: ...Plan\MDS_01.dgn			



PLAN



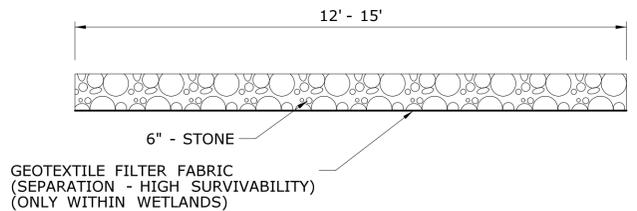
**ELEVATION
TEMPORARY GUIDERAIL ATTACHMENT**



CULVERT #6734 (SITE 1):
EXISTING INVERT ELEVATION (INLET): 153.58 FT
PROPOSED LINER INVERT ELEVATION (INLET): 154.24 FT

CULVERT #6683 (SITE 2):
EXISTING INVERT ELEVATION (INLET): 295.08 FT
PROPOSED LINER INVERT ELEVATION (INLET): 295.42 FT

**TYPICAL RELINING SECTION
BOTH CULVERT SITES**



TEMPORARY ACCESS ROAD

GENERAL NOTES:

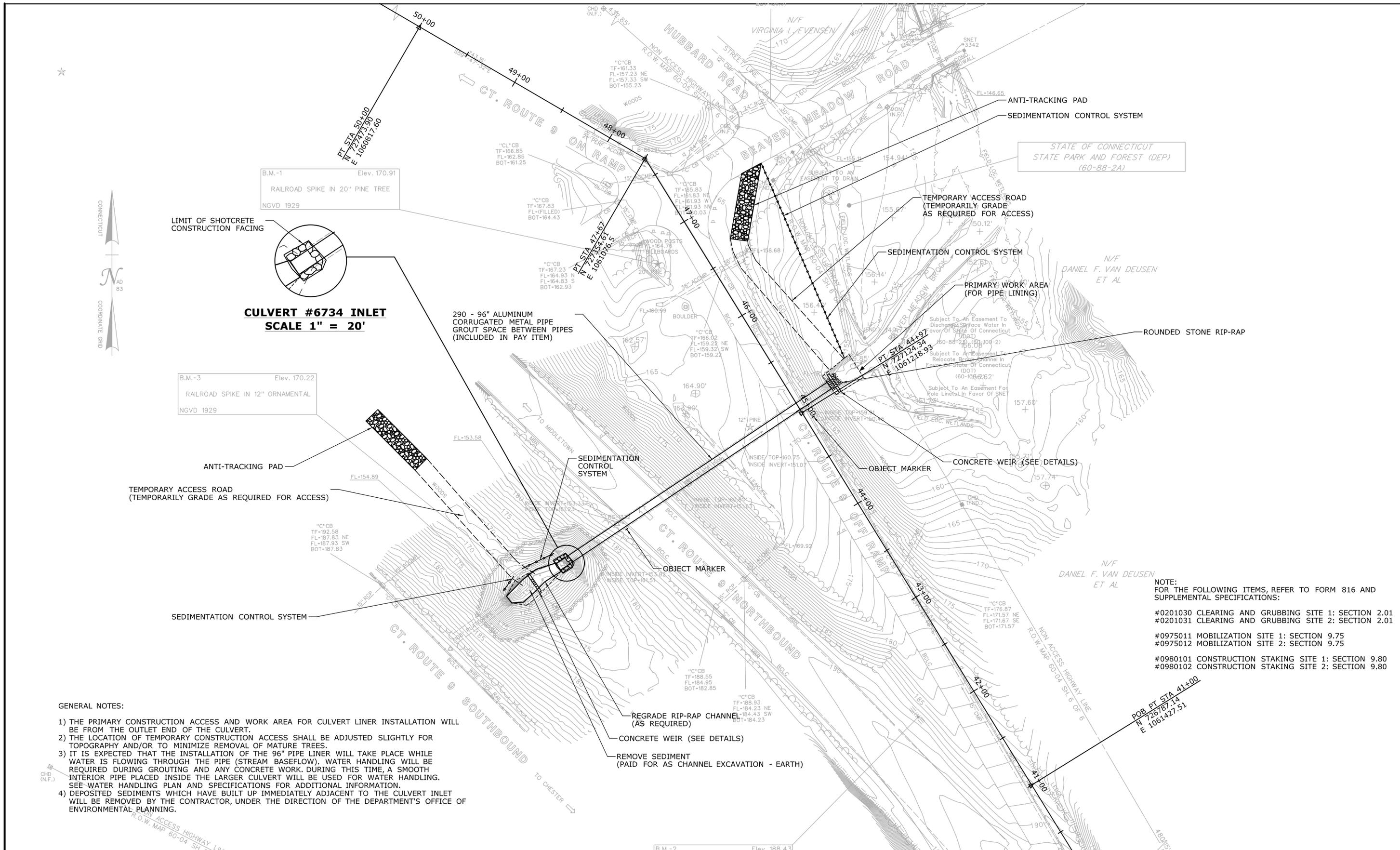
- TEMPORARY ATTACHMENT OF METAL BEAM RAIL TO TPCBC SHALL BE PAID FOR UNDER (TEMPORARY GUIDERAIL) ATTACHMENT ITEM NO. 0910700A AND THE PAY LIMIT SHOWN. IT SHALL INCLUDE ALL LABOR AND MATERIALS PLUS ANCHORAGE TO TPCBC.
- USE 5/8"(16) BOLTS-12"(305) LONG WITH 5/8"(16) WASHERS ON EACH SIDE OF BARRIER. THE BOLT HEAD SHOULD BE LOCATED ON THE TRAFFIC SIDE OF THE BARRIER AND THE NUT ON THE BACK SIDE. THE METAL BEAM RAIL ATTACHMENT SHOULD OVERLAP THE BARRIER 3'(914). THE THREE BOLTS SHOULD BE SPACED 8"(203) APART.
- THIS ATTACHMENT SHALL ONLY BE USED ON THE TRAILING END OF TPCBC ON SINGLE DIRECTION ROADWAYS FOR TEMPORARY WORK CONDITIONS.

GENERAL ACCESS ROAD NOTES:

- FOR INSTALLATION WITHIN WETLANDS:
- EXCAVATE APPROXIMATELY 6" OF SOIL.
 - INSTALL GEOTEXTILE FILTER FABRIC (SEPARATION - HIGH SURVIVABILITY).
 - INSTALL 6" OF PROCESSED AGGREGATE ON TOP OF GEOTEXTILE FILTER FABRIC.
- FOR REMOVAL WITHIN WETLANDS:
- REMOVE 6" OF STONE.
 - REMOVE GEOTEXTILE FILTER FABRIC.
 - RESTORE WETLAND AREA TO ORIGINAL CONDITION, WHICH INCLUDES REGRADING, TOP SOIL, AND TURF ESTABLISHMENT.

NOTE: FOR INSTALLATION OF ACCESS ROADS OUTSIDE OF WETLANDS, GEOTEXTILE FILTER FABRIC IS NOT REQUIRED. THE SAME PROCEDURE FOR INSTALLATION AND REMOVAL OF STONE MUST BE FOLLOWED.

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.		DESIGNER/DRAFTER: MPB CHECKED BY: EAJ SCALE IN FEET SCALE 1"=40'	 STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION	SIGNATURE/ BLOCK: OFFICE OF ENGINEERING APPROVED BY: <i>William Buttrick</i>	PROJECT TITLE: ROUTE 9 CULVERT REHABILITATION	TOWN: HADDAM	PROJECT NO. 172-391 DRAWING NO. HWY-03 SHEET NO. 03.03	
REV.	DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 6/3/2013				Filename: ...\\Plan\MDS_02.dgn



CULVERT #6734 INLET
SCALE 1" = 20'

LIMIT OF SHOTCRETE CONSTRUCTION FACING

B.M.-1 Elev. 170.91
 RAILROAD SPIKE IN 20" PINE TREE
 NGVD 1929

B.M.-3 Elev. 170.22
 RAILROAD SPIKE IN 12" ORNAMENTAL
 NGVD 1929

290 - 96" ALUMINUM CORRUGATED METAL PIPE
 GROUT SPACE BETWEEN PIPES
 (INCLUDED IN PAY ITEM)

ANTI-TRACKING PAD
 TEMPORARY ACCESS ROAD
 (TEMPORARILY GRADE AS REQUIRED FOR ACCESS)

SEDIMENTATION CONTROL SYSTEM

OBJECT MARKER

SEDIMENTATION CONTROL SYSTEM

REGRADE RIP-RAP CHANNEL
 (AS REQUIRED)

CONCRETE WEIR (SEE DETAILS)

REMOVE SEDIMENT
 (PAID FOR AS CHANNEL EXCAVATION - EARTH)

SEDIMENTATION CONTROL SYSTEM

PRIMARY WORK AREA
 (FOR PIPE LINING)

CONCRETE WEIR (SEE DETAILS)

OBJECT MARKER

ROUNDED STONE RIP-RAP

ANTI-TRACKING PAD
 SEDIMENTATION CONTROL SYSTEM

STATE OF CONNECTICUT
 STATE PARK AND FOREST (DEP)
 (60-88-2A)

- NOTE:
 FOR THE FOLLOWING ITEMS, REFER TO FORM 816 AND SUPPLEMENTAL SPECIFICATIONS:
- #0201030 CLEARING AND GRUBBING SITE 1: SECTION 2.01
 - #0201031 CLEARING AND GRUBBING SITE 2: SECTION 2.01
 - #0975011 MOBILIZATION SITE 1: SECTION 9.75
 - #0975012 MOBILIZATION SITE 2: SECTION 9.75
 - #0980101 CONSTRUCTION STAKING SITE 1: SECTION 9.80
 - #0980102 CONSTRUCTION STAKING SITE 2: SECTION 9.80

GENERAL NOTES:

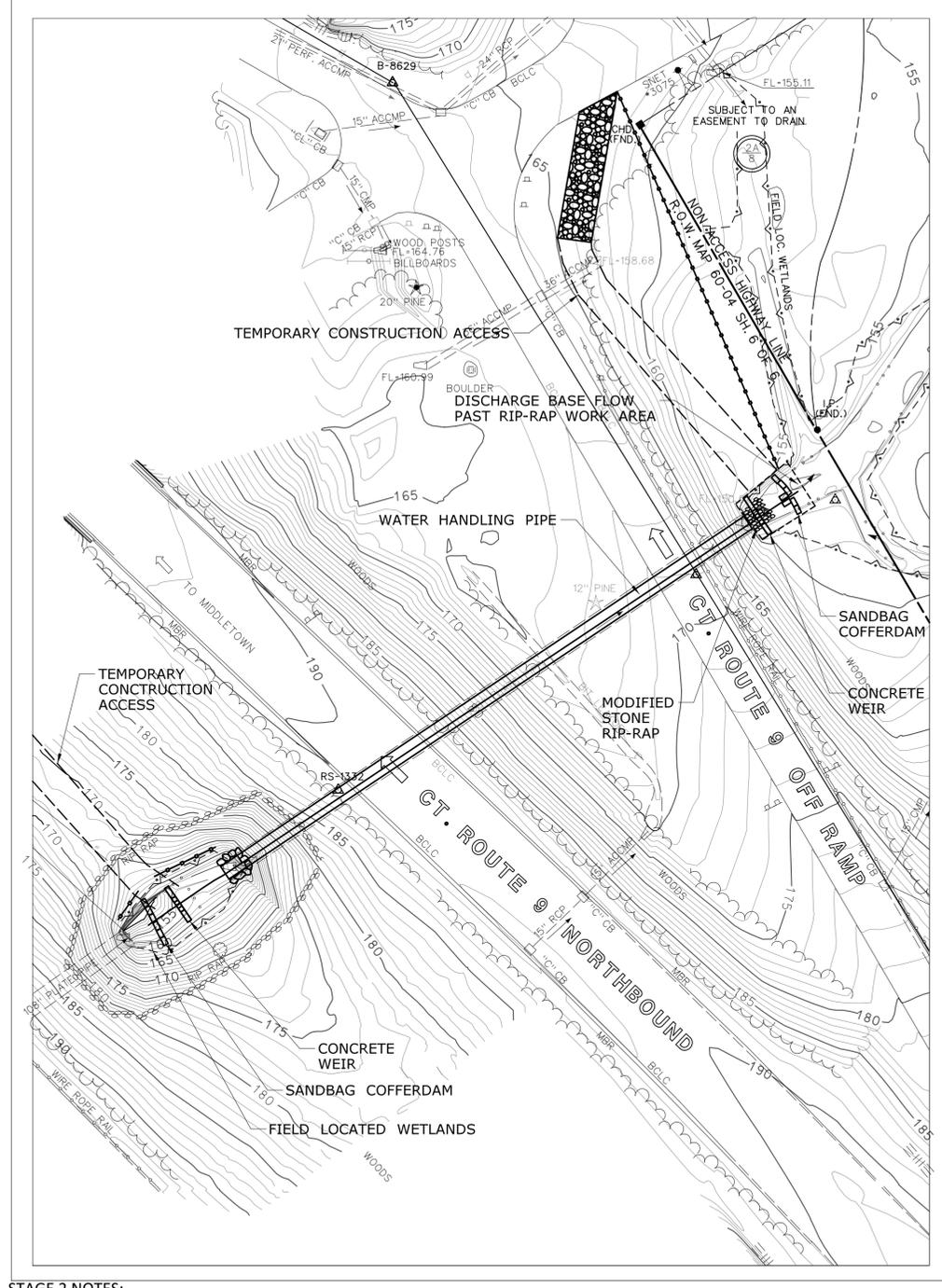
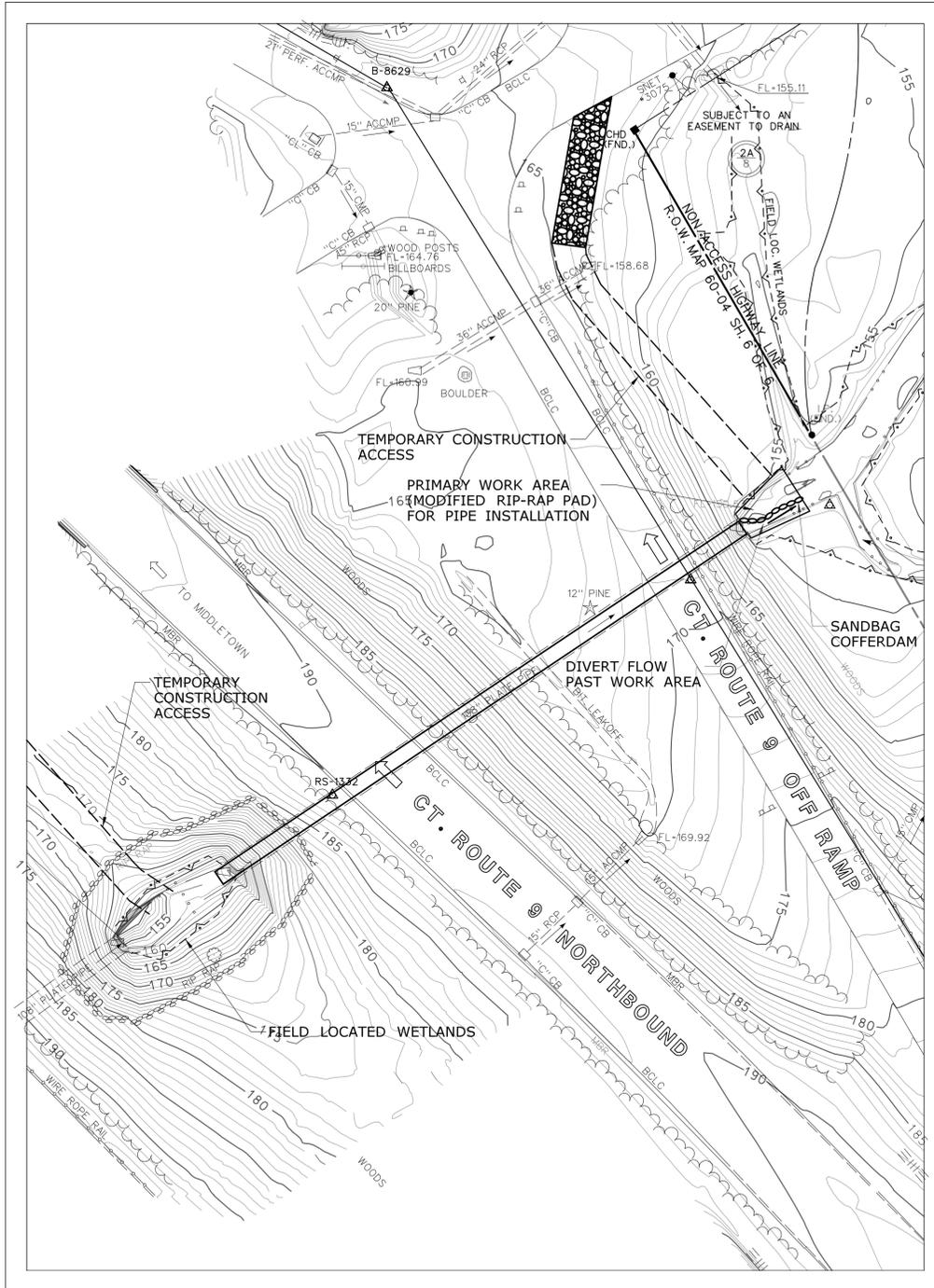
- 1) THE PRIMARY CONSTRUCTION ACCESS AND WORK AREA FOR CULVERT LINER INSTALLATION WILL BE FROM THE OUTLET END OF THE CULVERT.
- 2) THE LOCATION OF TEMPORARY CONSTRUCTION ACCESS SHALL BE ADJUSTED SLIGHTLY FOR TOPOGRAPHY AND/OR TO MINIMIZE REMOVAL OF MATURE TREES.
- 3) IT IS EXPECTED THAT THE INSTALLATION OF THE 96" PIPE LINER WILL TAKE PLACE WHILE WATER IS FLOWING THROUGH THE PIPE (STREAM BASEFLOW). WATER HANDLING WILL BE REQUIRED DURING GROUTING AND ANY CONCRETE WORK. DURING THIS TIME, A SMOOTH INTERIOR PIPE PLACED INSIDE THE LARGER CULVERT WILL BE USED FOR WATER HANDLING. SEE WATER HANDLING PLAN AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- 4) DEPOSITED SEDIMENTS WHICH HAVE BUILT UP IMMEDIATELY ADJACENT TO THE CULVERT INLET WILL BE REMOVED BY THE CONTRACTOR, UNDER THE DIRECTION OF THE DEPARTMENT'S OFFICE OF ENVIRONMENTAL PLANNING.

DESIGNER/DRAFTER: MPB CHECKED BY: EAJ SCALE IN FEET 0 40 80 SCALE 1"=40'		STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION Filename: ...\\Plan\06734\MSH.PLN_06734.dgn		SIGNATURE/ BLOCK: OFFICE OF ENGINEERING APPROVED BY: DATE:		PROJECT TITLE: ROUTE 9 CULVERT REHABILITATION		TOWN: HADDAM DRAWING TITLE: CULVERT #6734 (SITE 1) PLAN SHEET		PROJECT NO. 172-391 DRAWING NO. HWY-04 SHEET NO. 03.04	
REV.	DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 6/3/2013							

STAGE 1

CULVERT # 6734 (SITE 1)

STAGE 2



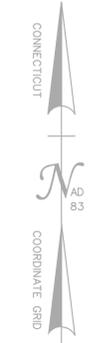
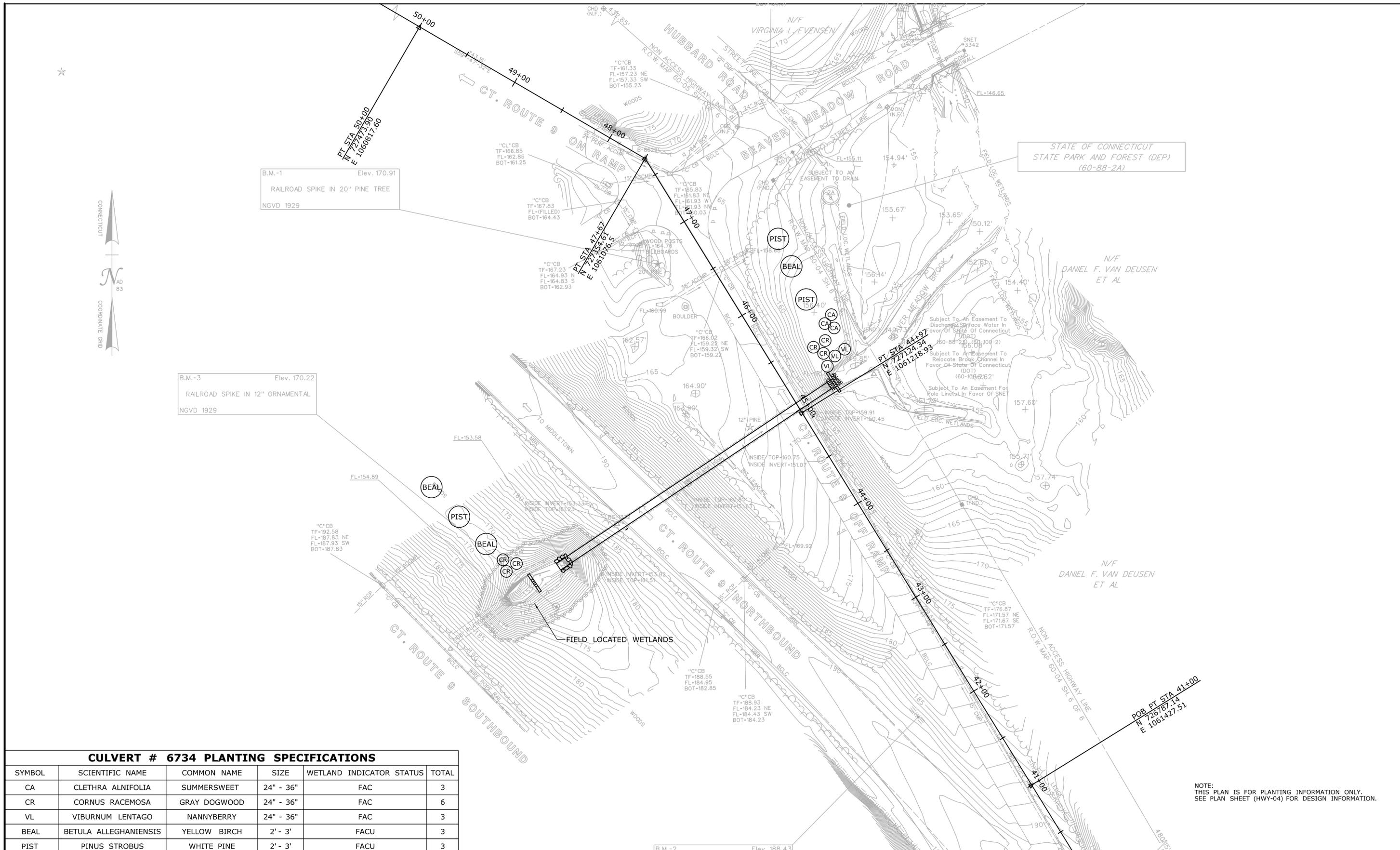
STAGE 1 NOTES:

- 1) MEASURES SHALL BE TAKEN TO PREVENT POLLUTION OR SEDIMENTATION OF THE WATERCOURSE OR REGULATED AREA. INSTALL EROSION AND SEDIMENTATION CONTROL SYSTEMS.
- 2) ESTABLISH TEMPORARY ACCESS ROADS, ADJUST FOR BEST PATH TO MINIMIZE THE REMOVAL OF MATURE TREES. UNDERLINE ACCESS ROAD WITH GEOTEXTILE FILTER FABRIC (SEPARATION - HIGH SURVIVABILITY) IN WETLAND AREAS.
- 3) INSTALL MODIFIED RIP-RAP ONLY AS NECESSARY TO CREATE A LEVEL AND STABLE SURFACE FOR THE EQUIPMENT WORK AREA AT THE PIPE OUTLET.
- 4) PREPARE EXISTING CULVERT AS REQUIRED FOR LINER INSTALLATION; THIS MAY INCLUDE DEBRIS REMOVAL, SPOT REPAIR AND RAIL INSTALLATION.
- 5) STOCK PILE PIPE SECTIONS IN NON-REGULATED AREAS AND DELIVER FOR USE AS NEEDED. AREAS MUST BE APPROVED PRIOR TO USE.
- 6) INSTALL 96" CORRUGATED ALUMINUM PIPE (LINER). THIS IS EXPECTED TO BE ACCOMPLISHED BY BRINGING PIPE SECTIONS TO THE PRIMARY WORK AREA (OUTLET SIDE) AND PUSHING EACH SECTION INDIVIDUALLY TOWARD THE INLET UNTIL IT IS INSTALLED IN ITS FINAL POSITION. THE NEXT SECTION WILL BE PUSHED UNTIL IT MEETS THE PREVIOUS SECTION. THIS WILL CONTINUE UNTIL ALL OF THE LINER PIPE SECTIONS HAVE BEEN PUSHED INTO THE PIPE. ALIGNMENT BOLTS SHALL BE INSTALLED TO SECURELY FIX THE LINER PIPE INTO POSITION. CONNECT EACH LINER SECTION USING THE INTERNAL COUPLING BANDS. IN THE EVENT THE INLET WILL BE USED AS THE PRIMARY WORK AREA, THE CONTRACTOR MUST SEEK APPROVAL IN WRITING FROM THE ENGINEER PRIOR TO STARTING WORK.

STAGE 2 NOTES:

- 1) WATER HANDLING METHODS AND INLET AND OUTLET LOCATIONS MUST BE VERIFIED BY THE DEPARTMENT (ENVIRONMENTAL PERSONNEL) PRIOR TO INSTALLATION OF WATER HANDLING PIPE.
- 2) INSTALL 24" WATER HANDLING PIPE INSIDE THE 96" LINER PIPE. INSTALL THE PIPE SO THAT THE STREAM BASE FLOW WILL BE CONVEYED PAST THE WORK AREAS AT THE INLET AND OUTLET.
- 3) ESTABLISH A SUITABLE TEMPORARY INLET FOR THE WATER HANDLING PIPE BY CONSTRUCTING A SANDBAG COFFERDAM AT THE INLET.
- 4) INSTALL COFFERDAM AND DE-WATERING SYSTEM AT THE PIPE OUTLET.
- 5) DISCHARGE STREAM BASE FLOW DOWNSTREAM OF THE SANDBAG COFFERDAM CONSTRUCTED AT THE OUTLET. MAINTAIN AREA TO RECEIVE STREAM BASE FLOW FROM WATER HANDLING PIPE.
- 6) REMOVE SEDIMENT DEPOSITS AT INLET. SHAPE CHANNEL AS REQUIRED FOR UNIMPEDED FLOW TO INLET.
- 7) GROUT SPACE BETWEEN EXISTING CULVERT AND PIPE LINER.
- 8) SHOT-CRETE THE EXISTING RIP-RAP AROUND THE PIPE INLET.
- 9) INSTALL CONCRETE WEIRS AT INLET AND OUTLET.
- 10) INSTALL ROUNDED STONE RIP-RAP AROUND CONCRETE WEIRS AS REQUIRED OR AS DIRECTED.
- 11) REMOVE WATER HANDLING EQUIPMENT, PIPING AND TEMPORARY WORK PAD.
- 12) RESTORE DISTURBED AREAS. INSTALL PLANTINGS, TOPSOIL AND SEED TO RESTORE AS REQUIRED OR AS DIRECTED BY THE ENGINEER.

REV. DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 6/3/2013	DESIGNER/DRAFTER: MPB	CHECKED BY: EAJ	 STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION	SIGNATURE/ BLOCK: <i>Willie Butts</i>
			SCALE IN FEET 0 40 80 SCALE 1"=40'	PROJECT TITLE: ROUTE 9 CULVERT REHABILITATION		TOWN: HADDAM	PROJECT NO. 172-391
			DRAWING TITLE: STAGING AND WATER HANDLING PLAN	DRAWING NO. HWY-05		SHEET NO. 03.05	



B.M.-1 Elev. 170.91
RAILROAD SPIKE IN 20" PINE TREE
NGVD 1929

B.M.-3 Elev. 170.22
RAILROAD SPIKE IN 12" ORNAMENTAL
NGVD 1929

STATE OF CONNECTICUT
STATE PARK AND FOREST (DEP)
(60-88-2A)

NOTE:
THIS PLAN IS FOR PLANTING INFORMATION ONLY.
SEE PLAN SHEET (HWY-04) FOR DESIGN INFORMATION.

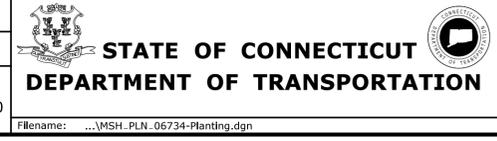
CULVERT # 6734 PLANTING SPECIFICATIONS					
SYMBOL	SCIENTIFIC NAME	COMMON NAME	SIZE	WETLAND INDICATOR STATUS	TOTAL
CA	CLETHRA ALNIFOLIA	SUMMERSWEET	24" - 36"	FAC	3
CR	CORNUS RACEMOSA	GRAY DOGWOOD	24" - 36"	FAC	6
VL	VIBURNUM LENTAGO	NANNYBERRY	24" - 36"	FAC	3
BEAL	BETULA ALLEGHANIENSIS	YELLOW BIRCH	2' - 3'	FACU	3
PIST	PINUS STROBUS	WHITE PINE	2' - 3'	FACU	3

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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Plotted Date: 6/3/2013

DESIGNER/DRAFTER:
A. SAUL
CHECKED BY:
K. LESAY
SCALE IN FEET
0 40 80
SCALE 1"=40'



SIGNATURE/
BLOCK:
William Buttrick
OFFICE OF ENGINEERING
APPROVED BY: DATE:

PROJECT TITLE:
**ROUTE 9
CULVERT REHABILITATION**

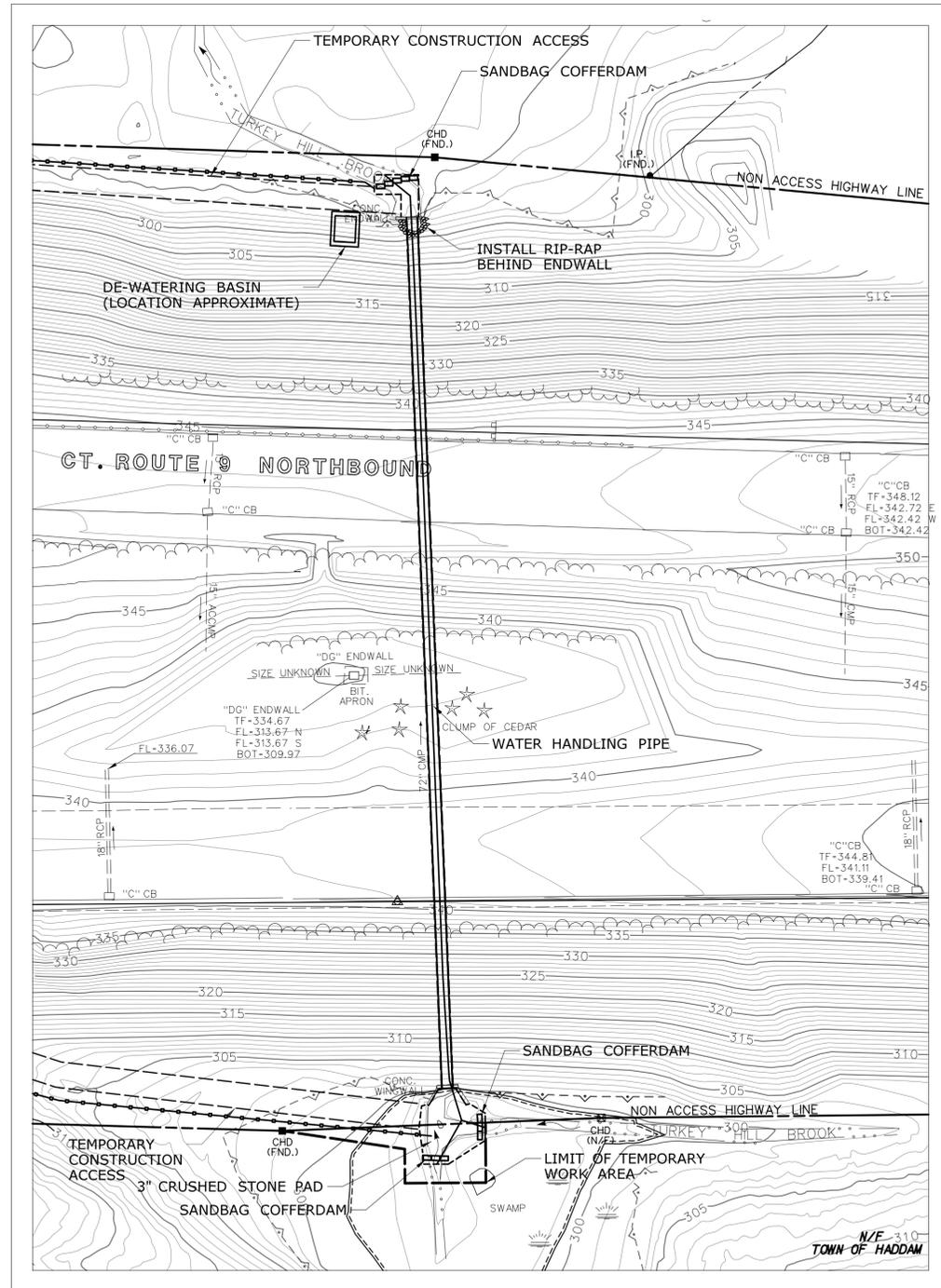
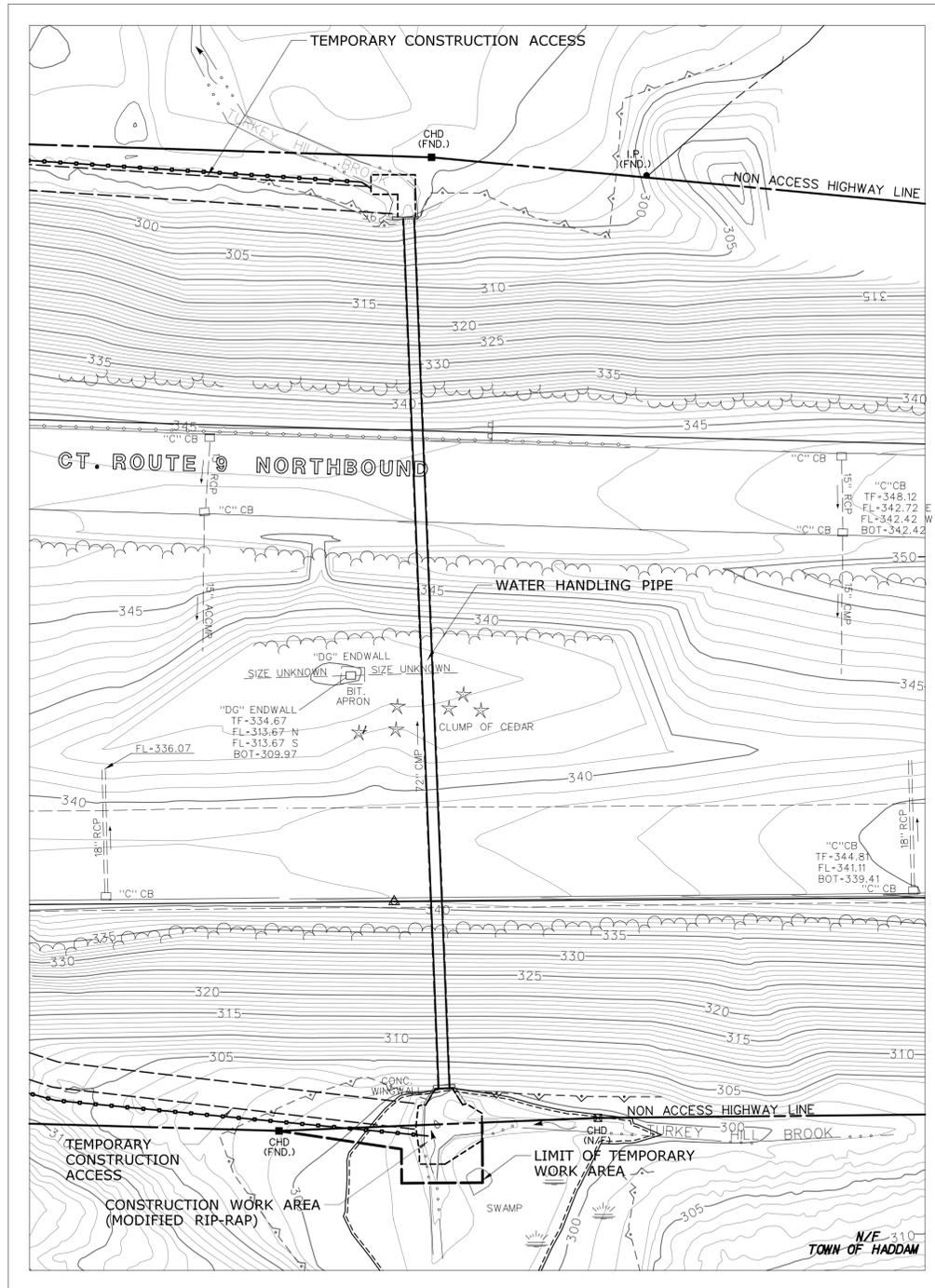
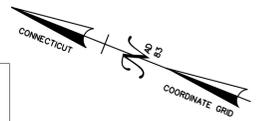
TOWN:
HADDAM
DRAWING TITLE:
**CULVERT #6734 (SITE 1)
PLANTING PLAN**

PROJECT NO.
172-391
DRAWING NO.
HWY-06
SHEET NO.
03.06

STAGE 1

CULVERT # 6683 (SITE 2)

STAGE 2



STAGE 1 NOTES:

- 1) MEASURES SHALL BE TAKEN TO PREVENT POLLUTION OR SEDIMENTATION OF THE WATERCOURSE OR REGULATED AREA. INSTALL EROSION AND SEDIMENTATION CONTROL SYSTEMS.
- 2) ESTABLISH TEMPORARY ACCESS ROADS, ADJUST FOR BEST PATH TO MINIMIZE THE REMOVAL OF MATURE TREES. UNDERLINE ACCESS ROAD WITH FILTER FABRIC (HIGH SURVIVABILITY) IN WETLAND AREAS.
- 3) INSTALL MODIFIED RIP-RAP AS NEEDED TO CREATE A LEVEL AND STABLE SURFACE FOR THE EQUIPMENT WORK AREA AT THE PIPE INLET.
- 4) PREPARE EXISTING CULVERT AS REQUIRED FOR LINER INSTALLATION; THIS MAY INCLUDE DEBRIS REMOVAL, SPOT REPAIR AND RAIL INSTALLATION.
- 5) STOCK PILE PIPE SECTIONS IN NON-REGULATED AREAS AND DELIVER FOR USE AS NEEDED. AREAS MUST BE APPROVED PRIOR TO USE.
- 6) INSTALL 60" CORRUGATED ALUMINUM PIPE (LINER). THIS IS EXPECTED TO BE ACCOMPLISHED BY BRINGING PIPE SECTIONS TO THE PRIMARY WORK AREA (INLET SIDE) AND PUSHING EACH SECTION INDIVIDUALLY TOWARD THE OUTLET UNTIL IT IS INSTALLED IN ITS FINAL POSITION. THE NEXT SECTION WILL BE PUSHED UNTIL IT MEETS THE PREVIOUS SECTION. THIS WILL CONTINUE UNTIL ALL OF THE LINER PIPE SECTIONS HAVE BEEN PUSHED INTO THE PIPE. ALIGNMENT BOLTS SHALL BE INSTALLED TO SECURELY FIX THE LINER PIPE INTO POSITION. CONNECT EACH LINER SECTION USING THE INTERNAL COUPLING BANDS. IN THE EVENT THE OUTLET WILL BE USED AS THE PRIMARY WORK AREA, THE CONTRACTOR MUST SEEK APPROVAL IN WRITING FROM THE ENGINEER PRIOR TO STARTING WORK.

STAGE 2 NOTES:

- 1) WATER HANDLING METHODS AND INLET AND OUTLET LOCATIONS MUST BE VERIFIED BY THE DEPARTMENT (ENVIRONMENTAL PERSONNEL) PRIOR TO INSTALLATION OF WATER HANDLING PIPE.
- 2) INSTALL 18" WATER HANDLING PIPE INSIDE THE 60" LINER PIPE. INSTALL THE PIPE SO THAT THE STREAM BASE FLOW WILL BE CONVEYED PAST THE WORK AREAS AT THE INLET AND OUTLET.
- 3) PLACE SANDBAG COFFERDAM(S) AT INLET AND DISCHARGE STREAM BASEFLOW FROM THE TWO CHANNELS INTO THE WATER HANDLING PIPE.
- 4) INSTALL COFFERDAM AND DEWATERING BASIN AT OUTLET TO ALLOW DE-WATERING OF OUTLET AREA.
- 5) DISCHARGE STREAM BASE FLOW DOWNSTREAM OF THE SANDBAG COFFERDAM CONSTRUCTED AT THE OUTLET. MAINTAIN AREA TO RECEIVE STREAM BASE FLOW FROM WATER HANDLING PIPE.
- 6) ESTABLISH SUITABLE PUMP INLET FOR REMOVAL EXCESS WATER IN WORK AREA TAKING CARE TO MINIMIZE SCOURING OF THE STREAMBED.
- 7) GROUT SPACE BETWEEN EXISTING CULVERT AND THE NEW PIPE LINER.
- 8) INSTALL ALUMINUM BAFFLES INSIDE THE LINER PIPE.
- 9) REMOVE CRUSHED STONE PAD AT INLET, CLEAN SEDIMENT DEPOSITS AND SHAPE CHANNEL AS REQUIRED FOR UNIMPEDED FLOW TO INLET.
- 10) INSTALL RIP-RAP BEHIND ENDWALL AT THE OUTLET.
- 11) REMOVE WATER HANDLING EQUIPMENT AND TEMPORARY WORK PAD.
- 12) RESTORE ALL DISTURBED AREAS. INSTALL PLANTINGS, TOPSOIL AND SEED TO RESTORE AS REQUIRED OR AS DIRECTED BY THE ENGINEER.

REV.	DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 6/3/2013	DESIGNER/DRAFTER: MPB CHECKED BY: EAJ SCALE IN FEET 0 40 80 SCALE 1"=40'	<p>STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION</p>	SIGNATURE/ BLOCK: OFFICE OF ENGINEERING APPROVED BY: <i>William Buttrick</i> DATE:	PROJECT TITLE: <p style="text-align: center;">ROUTE 9 CULVERT REHABILITATION</p>	TOWN: <p style="text-align: center;">HADDAM</p> DRAWING TITLE: <p style="text-align: center;">STAGING AND WATER HANDLING PLAN</p>	PROJECT NO. <p style="text-align: center;">172-391</p> DRAWING NO. <p style="text-align: center;">HWY-08</p> SHEET NO. <p style="text-align: center;">03.08</p>



NOTE:
THIS PLAN IS FOR PLANTING INFORMATION ONLY.
SEE PLAN SHEET (HWY-04) FOR DESIGN INFORMATION.

CULVERT # 6683 PLANTING SPECIFICATIONS

SYMBOL	SCIENTIFIC NAME	COMMON NAME	SIZE	WETLAND INDICATOR STATUS	TOTAL
VC	VACCINIUM CORYMBOSUM	HIGHBUSH BLUEBERRY	24" - 36"	FACW	10
CA	CLETHRA ALNIFOLIA	SUMMERSWEET	24" - 36"	FAC	8
LB	LINDERA BENZOIN	SPICEBUSH	24" - 36"	FAC	8
VL	VIBURNUM LENTAGO	NANNYBERRY	24" - 36"	FAC	9
ACRU	ACER RUBRUM	RED MAPLE	1 3/4 - 2" CAL	FAC	4
QURU	QUERCUS RUBRA	RED OAK	1 3/4 - 2" CAL	FACU	3

REV.	DATE	REVISION DESCRIPTION	SHEET NO.
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-	-	-	-
-	-	-	-

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Plotted Date: 6/3/2013

DESIGNER/DRAFTER:
A. SAUL
N/F JOHN J. LAVIN
CHECKED BY:
K. LESAY
SCALE IN FEET
0 40 80
SCALE 1"=40'

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION

Filename: ...VMSH_PLN_06683-PLANTING.dgn

SIGNATURE/
BLOCK:
William Portant
OFFICE OF ENGINEERING
APPROVED BY: DATE:

PROJECT TITLE:
**ROUTE 9
CULVERT REHABILITATION**

TOWN:
HADDAM
DRAWING TITLE:
**CULVERT #6683 (SITE 2)
PLANTING PLAN**

PROJECT NO.
172-391
DRAWING NO.
HWY-09
SHEET NO.
03.09