

ENVIRONMENTAL PERMIT PLANS STATE PROJECT 000-999 ROUTE ZZ AT A ROAD AND B STREET CITY OF _____

GUIDE FOR THE DEVELOPMENT OF THE PERMIT PLAN SET

NOTE: For additional information, see also the Department's Office of Environmental Planning webpage, Environmental Permitting Unit, for the Permit Plan Set Checklist

SAMPLE PROJECT USED FOR PLANS

The following sample is a roadway improvement project approximately 2,100 feet long. This specific project includes roadway realignment, storm drainage improvements, and approx. 0.24 ac. of wetland impacts. For this specific project, no water handling, staging plans, flood impact plans, or planting plans were required. Control of invasive species is included in the project.

The following permits are anticipated for this project:
DEEP General Permit for Water Resource Construction Activities (LWRD GP)
DEEP GP for Stormwater & Dewatering Wastewaters from Construction Activities (Must be completed in ezFile. Contact EPC Unit for information)
US Army Corps of Engineers Pre-Construction Notice (USACE PCN)
DEEP PCN (Concurrence of Eligibility DEEP PCN GP)

Environmental impact areas include ALL areas to be impacted due to the project construction and activities related to the project, both temporary and permanent. Engineering judgement should be used to determine the amount of area the contractor needs to perform the work, while trying to minimize the disturbance to the wetland resources. The designer should also evaluate utility work needed as part of the project and include any impacts due to project related utility work. In addition, evaluate the need for stormwater control and ensure enough area for the contractor to incorporate. Any associated impacts for stormwater control are to be included.

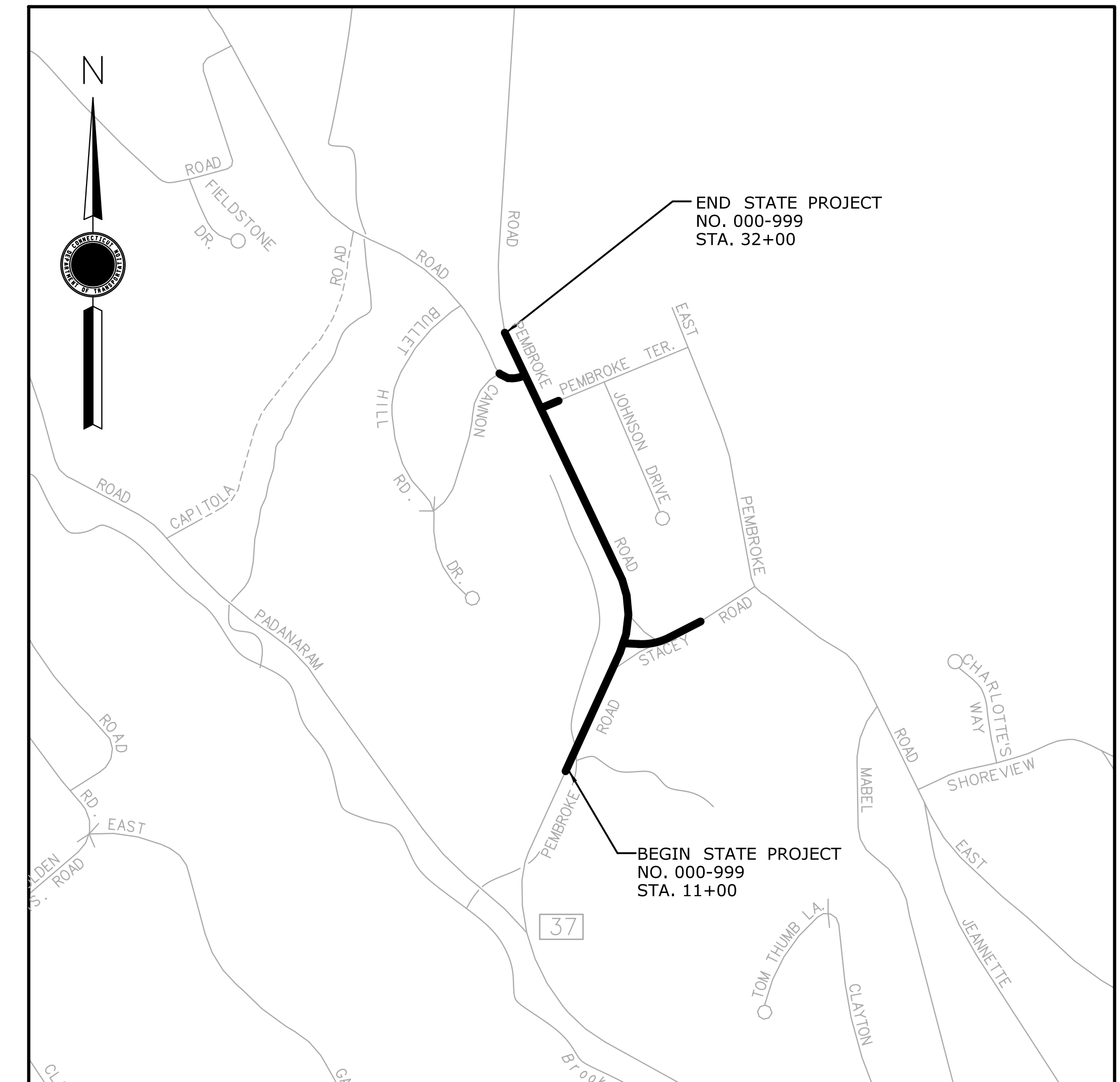
NOTE: This sample project has been altered from the actual project to produce this sample set of plans.
NOTE: For alternative layouts of long linear projects with few impact areas, an overall project map can be shown (reduced scale, similar to the index plan) along with the necessary additional plan sheets which show the specific impact areas (at a scale that can clearly show work in the regulated area. ie. 1"=20'; 1"=40')

Title Sheet:

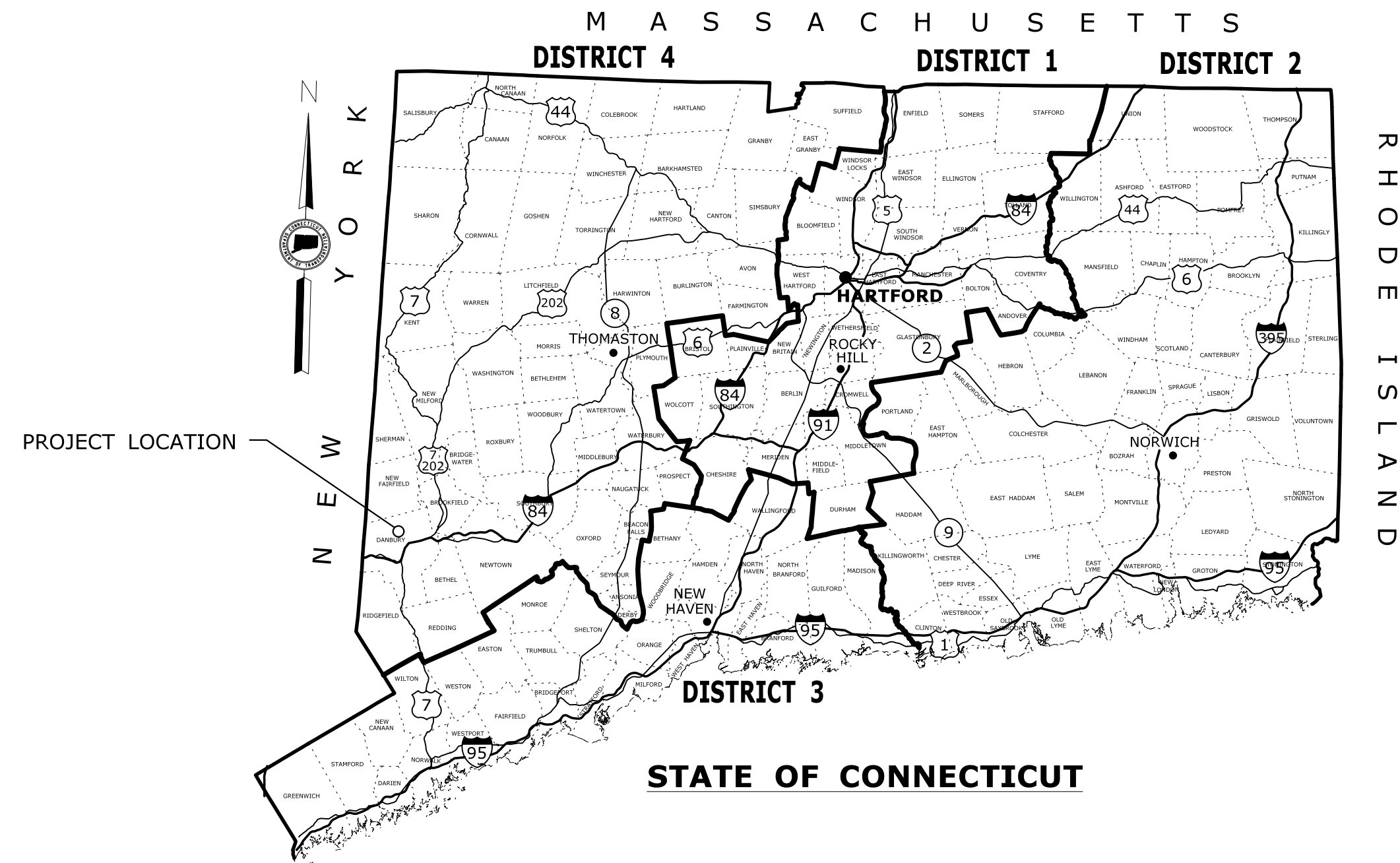
1. Location Plan at an appropriate scale that shows project location and nearby cross streets (ex: 1" = 500', 1" = 1000'). For long lateral projects, depict beginning and end of Project (Project Limits).
2. State of Connecticut map with Town shaded and call-out project location.
3. General index for "LIST OF DRAWINGS"
 - for projects requiring a permit planting plan, see "Sample Plans - Culverts" on the OEP webpage for a sample layout.
 - If mitigation is required, coordinate with OEP and Landscape Design early in the project design to allow enough time to work through the mitigation process and develop mitigation plans.
 - for projects involving impact to watercourse(s), a sequence of construction and method of water handling shall be included within the plans (not necessarily needed to be its own plan sheet)
4. GENERAL NOTES 1-5 (additional notes may be added as appropriate for the project)
5. Signature block for Consultant Engineer, if needed.
6. PLAN DATE (Latest revision date of sheet. Dates do not need to match within the plan sheet)

On All Other Plan Views:

1. Show/bold wetland limits and ordinary high water (OHW)
2. If within a regulated flood zone, show existing flood limit lines on plan views (bold). Identify using the guidance in the "Regulatory Floodplain Delineation, Permit Plan Set" dated May 2016 which can be found on the OEP webpage and summarized here:
 - A) Calculated elevation on a FEMA map governs. Label as "FEMA 100-YR FLOOD (CALCULATED)"
 - B) Otherwise, show hydraulic analysis elevation. Label "EXISTING 100-YR FLOOD (CALCULATED)"
 - C) If no calculations were performed, show mapped FEMA lines. Label "MAPPED FEMA 100-YR FLOOD LIMIT"
3. Show Floodway lines (if present). This would be graphical from the FEMA map. (If floodplain/floodway appears illogical, designer may consult with H&D regarding possible adjustment in order to depict on plans)
4. Show Cut/Fill limits
5. Flow arrows (existing and proposed)
6. If present in survey file, for inland watercourses, include stream line and/or edge of waterbody (screened with survey file). Not necessary to include for tidal watercourses.
7. For Permit Plans, remove references to Contract Drawings as these drawings are not provided as part of the permit plan set. Remove reference to Specifications/Special Provisions. These documents are not provided to the regulators unless requested.



LOCATION PLAN
SCALE: 1" = 500'



GENERAL NOTES:

1. THESE PLANS ARE NOT FOR CONSTRUCTION AND ARE INTENDED ONLY FOR ENVIRONMENTAL PERMITTING PURPOSES. THESE PLANS HOLD AUTHORITY FOR ALL ACTIVITIES CONCERNING THE REGULATED AREA. FOR DETAILED PLANIMETRIC INFORMATION AND PAYMENT REFER TO THE APPLICABLE CONTRACT DOCUMENTS.
2. THE DEPARTMENT OF TRANSPORTATION WILL ONLY SUBMIT REVISIONS TO CTDEEP AND USACE FOR CHANGES TO THE DESIGN THAT WILL AFFECT REGULATED AREAS.
3. FOR A DESCRIPTION OF THE WATERCOURSES, WETLAND AND WETLAND SOILS SEE RELEVANT SECTIONS OF THE PERMIT APPLICATION.
4. 400 FOOT GRID BASED ON CONNECTICUT COORDINATE SYSTEM N.A.D. 1983 VERTICAL DATUM BASED ON N.A.V.D. OF 1988.
5. ALL CONSTRUCTION ACTIVITIES WILL BE CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S STANDARD SPECIFICATIONS FOR ROADS, BRIDGE, AND INCIDENTAL CONSTRUCTION, FORM 818, SECTION 1.10 AND WILL ALSO FOLLOW REQUIRED BEST MANAGEMENT PRACTICES (BMPs) AND SEDIMENT AND EROSION CONTROL MEASURES IN ACCORDANCE WITH THE 2002 EROSION & SEDIMENTATION CONTROL GUIDELINES AND THE 2004 STORMWATER QUALITY MANUAL.

IMPORTANT FOR PERMIT PLAN DEVELOPMENT:

DESIGNER:
PRELIMINARY PERMIT PLAN DEVELOPMENT SHOULD BE INITIATED AFTER THE 30% DESIGN REVIEW HAS BEEN COMPLETED. THEREFORE, PLEASE ENSURE ANY PERTINENT/APPLICABLE 30% DESIGN REVIEW COMMENTS ARE INCORPORATED INTO THE PERMIT PLANS.

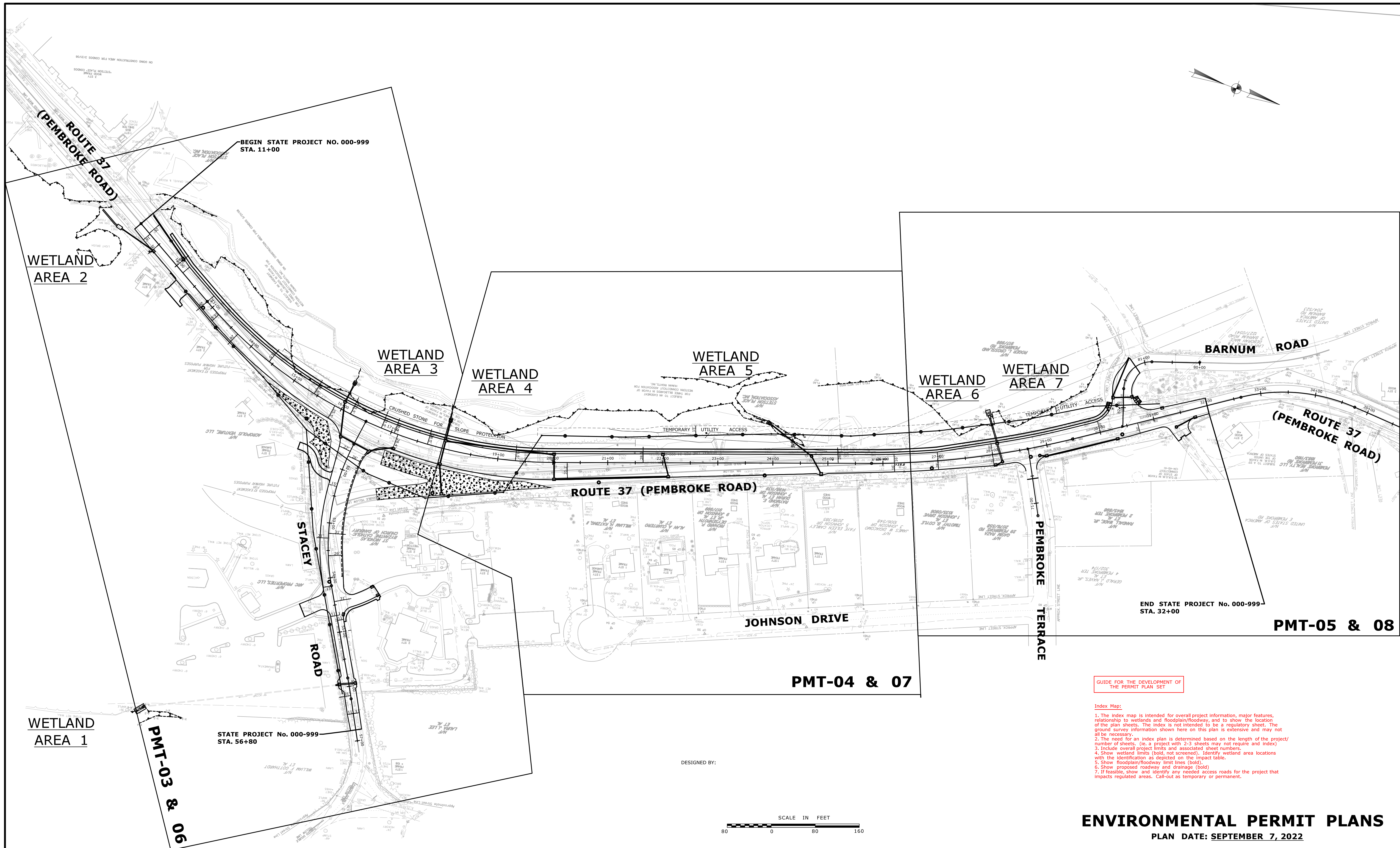
LIST OF DRAWINGS	
DRAWING NO.	DRAWING TITLE
PMT-01	TITLE SHEET
PMT-02	INDEX PLAN
PMT-03-05	GENERAL SITE PLAN
PMT-06-08	WETLAND IMPACT PLAN

BLOCK FOR CONSULTANT STAMP AND SIGNATURE

DESIGNED BY: _____

PLAN DATE: **SEPTEMBER 7, 2022**

REV.	DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 9/27/2022	DESIGNER/DRAFTER:	<p>STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION</p>	SIGNATURE/ BLOCK:	PROJECT TITLE: ROADWAY IMPROVEMENTS ROUTE ZZ A ROAD AND B STREET	TOWN: A TOWN IN CT	PROJECT NO. 000-999
					CHECKED BY:				DRAWING TITLE: TITLE SHEET	DRAWING NO. PMT-01
					SCALE AS NOTED	Filename: ...\\HW_MSH_TTL_PMT-1 title.DGN				SHEET NO.



GUIDE FOR THE DEVELOPMENT OF THE PERMIT PLAN SET

- Index Map:
1. The index map is intended for overall project information, major features, relationship to wetlands and floodplain/footway, and to show the location of the plan sheets. The index is not intended to be a regulatory sheet. The ground survey information shown here on this plan is extensive and may not all be necessary.
 2. The need for an index plan is determined based on the length of the project/number of sheets. (i.e. a project with 2-3 sheets may not require an index.)
 3. Include overall project limits and associated sheet numbers.
 4. Show wetland limits (bold, not screened). Identify wetland area locations with the identification as depicted on the impact table.
 5. Show floodplain/footway limit lines (bold).
 6. Show proposed roadway and drainage (bold).
 7. If feasible, show and identify any needed access roads for the project that impacts regulated areas. Call-out as temporary or permanent.



ENVIRONMENTAL PERMIT PLANS
 PLAN DATE: SEPTEMBER 7, 2022

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: - CHECKED BY: - SCALE AS NOTED	<p>STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION</p> <p>Filename: ...VHW_MSH_IDX_PMT-2 Index.DGN</p>	SIGNATURE/BLOCK: _____ PROJECT TITLE: ROADWAY IMPROVEMENTS ROUTE ZZ AT A ROAD AND B STREET	TOWN: A TOWN IN CT DRAWING TITLE: INDEX MAP	PROJECT NO. 000-999 DRAWING NO. PMT-02 SHEET NO.
REV.	DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 9/26/2022		

GENERAL NOTES:

1. ESTABLISHMENT OF DISTURBED AREAS ON THE WEST SIDE OF THE ROADWAY SHALL USE CONSERVATION SEED MIX. AREAS ON THE EAST SIDE OF THE ROADWAY USE TURF ESTABLISHMENT -LAWN. DISTURBED WETLAND AREAS TO BE ESTABLISHED WITH WETLAND SEED MIX. ALL DISTURBED AREAS SHALL BE RESTORED.
2. SEDIMENTATION CONTROL SYSTEM TO BE PLACED AT CATCH-BASIN(S) AS NEEDED OR AS DIRECTED BY THE ENGINEER.
3. A DOUBLE ROW OF SEDIMENTATION CONTROL BARRIER SHALL BE UTILIZED BETWEEN ANY DISTURBED AREA AND DOWNGRADIENT WETLAND OR WATERCOURSE WITHIN 50 FEET, UNLESS THERE WOULD BE ADVERSE IMPACT TO ADJACENT WETLANDS/WATERCOURSES DUE TO INSTALLATION OF A DOUBLE ROW (IE. WOULD RESULT IN LARGER WETLAND/WATERCOURSE IMPACT). ADDITIONAL EROSION CONTROL BARRIERS (DOUBLE ROW OF SCS) MAY ALSO BE REQUIRED WITHIN THE PROJECT AREA. FACTORS TO BE REVIEWED BY THE ENGINEER INCLUDE, BUT ARE NOT LIMITED TO: THE CONTRIBUTING DISTURBED AREA, DRAINAGE AREA, LENGTH OF SLOPE, AND FLOW CONDITIONS TO MAINTAIN SHEET FLOW. IF DETERMINED NECESSARY, THE ENGINEER WILL DIRECT THE CONTRACTOR TO INSTALL AND MAINTAIN ADDITIONAL ROWS OF EROSION CONTROL BARRIER (OR EQUIVALENT).

**BEGIN STATE PROJECT NO. 000-999
STA. 11+00.00
LIMIT OF CONSTRUCTION**

**WETLAND
AREA 3**

12" R.C.PIPE
Q₁₀ (max.)= 3.0 CFS
V₁₀ (max.)= 8.0 FPS

CONSERVATION SEED MIX
(SEE NOTE 1)

PROPOSED
SIDEWALK

SCS

12" R.C.PIPE
SCS
12" R.C.C.E.
Q₁₀ (max.)= 3.0 CFS
V₁₀ (max.)= 8.0 FPS


MODIFIED RIPRAP APRON
10' L x 6' W

D.R.O.W.

2' GRASS SWALE WITH
EROSION CONTROL LINING

WETLAND AREA 2

LEGEND:

- SEDIMENTATION CONTROL SYSTEM (SCS)
- - - - - STATE/FEDERAL WETLANDS
- SURVEYED EDGE OF WATER
-  RIPRAP SLOPE PROTECTION

LINE LEGEND: not necessary to repeat each sheet. Add items as appropriate for project.

RIPRAP SLOPE PROTECTION
(SEE DETAIL THIS SHEET)

PROPOSED SIDEWALK

15" R.C.C.E.
Q₁₀ (max.)= 4.0 CFS
V₁₀ (max.)= 8.0 FPS

PREFORMED SCOUR HOLE
WITH MODIFIED RIPRAP
8' L x 6' W x 0.75' D

15" R.C. PIPE

MATCH MARK

REMOVE EXISTING
PAVEMENT
TURF ESTABLISHMENT
-LAWN

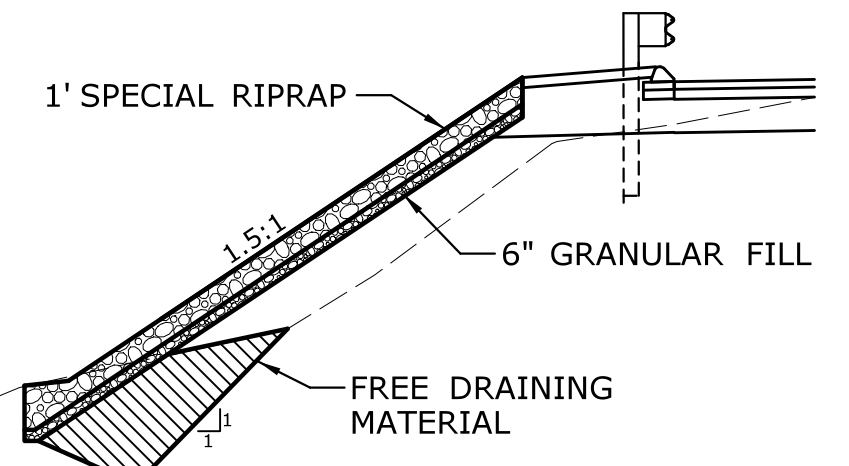
SEE DRAWING NO. PMT-04

STACEY ROAD

GUIDE FOR THE DEVELOPMENT OF THE PERMIT PLAN SET

General Site Plans:

1. Show project at completion (final condition) and identify project limits. Site plan to include existing survey and proposed contours. Label contour elevations so that reader can clearly understand direction in slope.
 2. Show ordinary high water (OHW), floodplain/floodway limits (if present). Do not need to show limits of temporary/proposed design storm.
 3. Show wetland limits (bold).
 4. Plan to show all project related items, including (but not limited to):
 - Catch Basins - Identify if contains a deep sump
 - Stormwater quality measures
 - Storm drainage pipes - only need to identify last pipe in series
 - Call-out type, flow (Q₁₀max) and velocity (V₁₀max) for the pipe outlets. For permit plans, round your calculated 10-year Q up to the nearest whole number for the Q₁₀(max). The V₁₀(max) is the maximum allowable velocity for the proposed outlet, for instance, modified riprap for an apron the V₁₀(max) would be 8 fps, this is the value from Table 11.11 of the CTDOT Drainage Manual.
 - Invert elevations of the drainage outlets are not required.
 - Call-out the outlet protection type (riprap apron, scour hole) and size. A specific detail for the outlet protection is not needed, unless it's a non-standard design.
 - Call-out, if part of the project, streambed material, depth, culvert type & size
 - Add flow arrows
 - If no permit planting plan is required, call-out type of final stabilization on the General Plan.
 5. Show any Fisheries enhancement (if required). Include note "TO BE DIRECTED IN THE FIELD BY DEEP FISHERIES/OEP STAFF" (as appropriate for the project). Details can be shown on a separate sheet.
 6. If a stormwater permit is required, include note regarding double row of SCS needed near wetlands (see note 3 on this sheet). Do not show the double row of SCS on plans.
 7. Include appropriate legend on General Plan (not required to repeat on each sheet)
- Project features in, or reasonably adjacent to, regulated areas should be identified. Call-outs do not need to be exact D.O.T. pay item description.

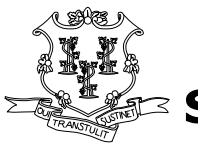


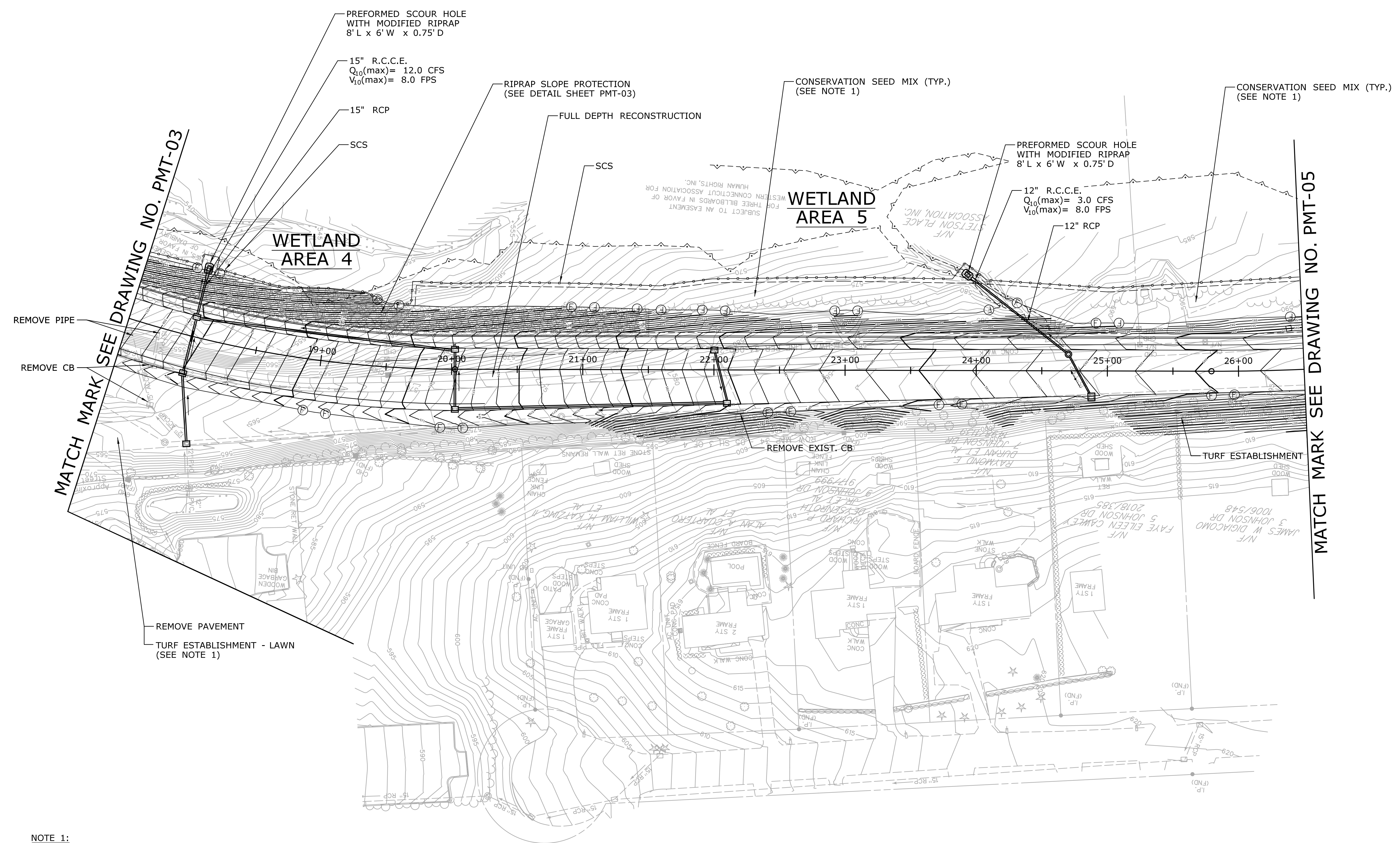
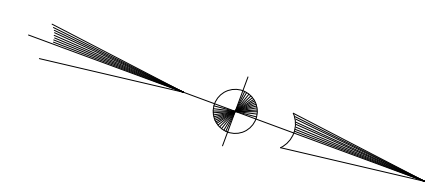
SPECIAL RIPRAP FOR SLOPE PROTECTION
N.T.S.

18" CMP END
20' X 10' MODIFIED RIPRAP APRON
Q₁₀ (max.)= 17.0 CFS
V₁₀ (max.)= 8.0 FPS

WETLAND AREA 1

ENVIRONMENTAL PERMIT PLANS
PLAN DATE: SEPTEMBER 7, 2022

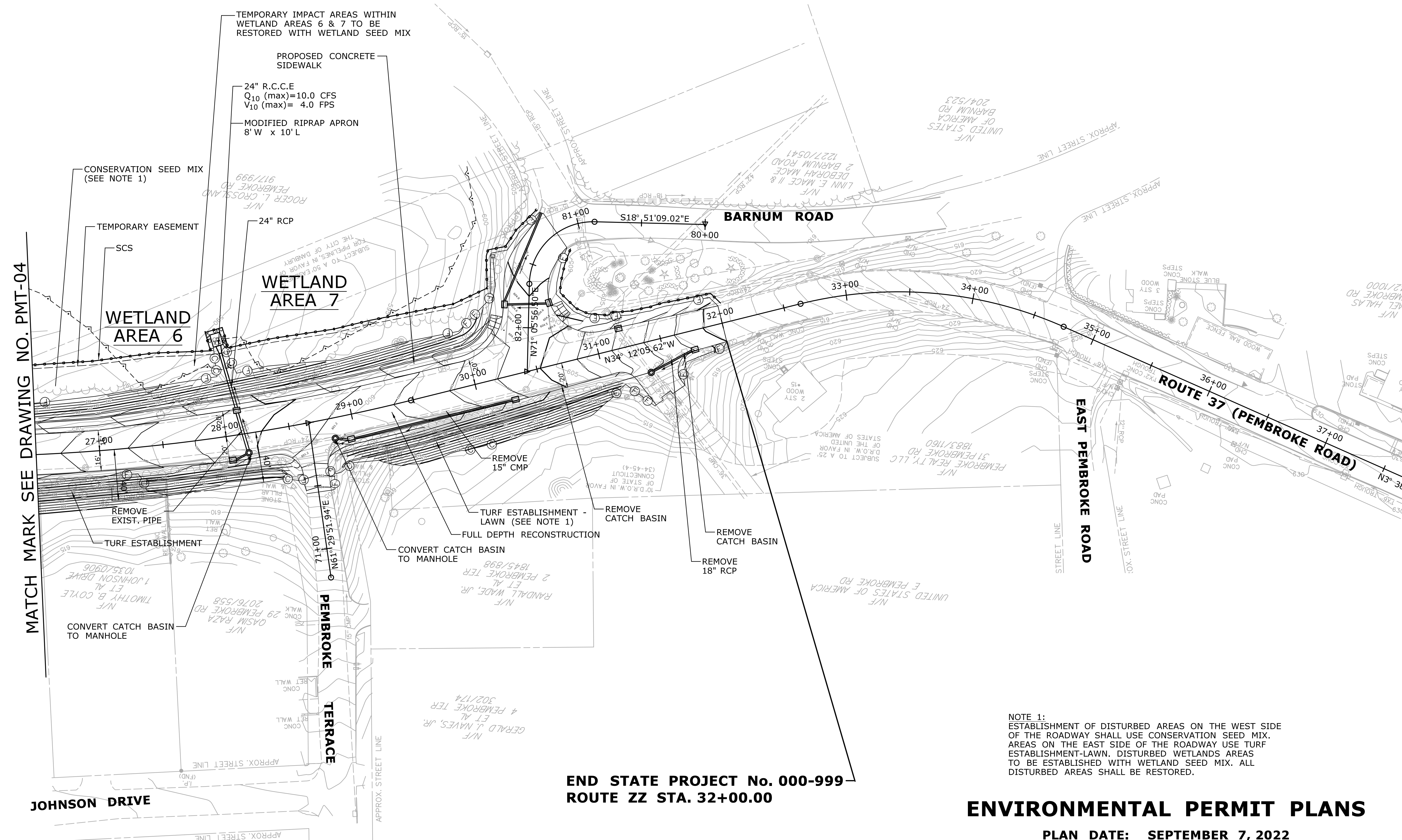
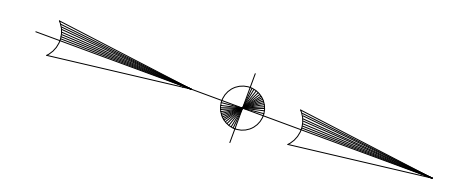
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<p>REV. DATE</p>	<p>REVISION DESCRIPTION</p>	<p>CHECKED BY:</p>		<p>SCALE IN FEET</p> <p>0 40 80</p> <p>SCALE 1"=40'</p>	<p>FILENAME: ...VHW_MSH_GRA_PMT-3.DGN</p>	<p>DRAWING NO.</p> <p>PMT-03</p>	<p>DRAWING TITLE:</p> <p>GENERAL SITE PLAN</p>



NOTE 1:
 ESTABLISHMENT OF DISTURBED AREAS ON THE WEST SIDE OF THE ROADWAY SHALL USE CONSERVATION SEED MIX. AREAS ON THE EAST SIDE OF THE ROADWAY USE TURF ESTABLISHMENT-LAWN. DISTURBED WETLAND AREAS TO BE ESTABLISHED WITH WETLAND SEED MIX. ALL DISTURBED AREAS SHALL BE RESTORED.

ENVIRONMENTAL PERMIT PLANS
 PLAN DATE: SEPTEMBER 7, 2022

REV. DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 9/27/2022	DESIGNER/DRAFTER:	<p>STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION</p>	SIGNATURE/ BLOCK:	PROJECT TITLE: ROADWAY IMPROVEMENTS ROUTE ZZ A ROAD AND B STREET	TOWN:	PROJECT NO.
				CHECKED BY:				A TOWN IN CT	000-999
				SCALE IN FEET 0 40 80 SCALE 1"=40'				DRAWING TITLE:	DRAWING NO.
				Filename: ...VHW_MSH_GRA_PMT-4.DGN				GENERAL SITE PLAN	PMT-04



MATCH MARK SEE DRAWING NO. PMT-04

**END STATE PROJECT No. 000-999
ROUTE ZZ STA. 32+00.00**

NOTE 1:
ESTABLISHMENT OF DISTURBED AREAS ON THE WEST SIDE OF THE ROADWAY SHALL USE CONSERVATION SEED MIX. AREAS ON THE EAST SIDE OF THE ROADWAY USE TURF ESTABLISHMENT-LAWN. DISTURBED WETLANDS AREAS TO BE ESTABLISHED WITH WETLAND SEED MIX. ALL DISTURBED AREAS SHALL BE RESTORED.

ENVIRONMENTAL PERMIT PLANS

PLAN DATE: SEPTEMBER 7, 2022

REV. DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 9/27/2022	DESIGNER/DRAFTER:	<p>STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION</p>	SIGNATURE/ BLOCK:	PROJECT TITLE:	TOWN:	PROJECT NO.
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				<p>SCALE IN FEET</p> <p>0 40 80</p> <p>SCALE 1"=40'</p>	<p>FILENAME: ...VHW_MSH_GRA_PMT-5.DGN</p>		<p>GENERAL SITE PLAN</p>		<p>DRAWING NO. PMT-05</p>

WETLAND IMPACT TABLE			
AREA #	PERMANENT	TEMPORARY	TOTAL
1	110 S.F. (0.003 ac.)	0	110 S.F. (0.003 ac.)
2	0	0	0
3	5,450 S.F. (0.125 ac.)	90 S.F. (0.002 ac.)	5,540 S.F. (0.127 ac.)
4	350 S.F. (0.008 ac.)	0	350 S.F. (0.008 ac.)
5	610 S.F. (0.014 ac.)	0	610 S.F. (0.014 ac.)
6	300 S.F. (0.007 ac.)	1,550 S.F. (0.036 ac.)	1,850 S.F. (0.043 ac.)
7	90 S.F. (0.002 ac.)	1,500 S.F. (0.034 ac.)	1,590 S.F. (0.036 ac.)
TOTAL	6,910 S.F. (0.159 ac.)	3,140 S.F. (0.072 ac.)	10,050 S.F. (0.231 ac.)

These values can be rounded up as shown in this example.

For projects with watercourse impacts, include additional columns for those impacts. The 'TOTAL' column will then include both wetland and watercourse impacts combined.

NO WATERCOURSE IMPACT FOR THE PROJECT.

NOTE:

THE CONTRACTOR SHALL NOT WORK WITHIN THE LIMITS OF THE WETLANDS AND WATERCOURSES WITH THE EXCEPTION OF THOSE AREAS DELINEATED AS TEMPORARY OR PERMANENT IMPACTS TO THE WETLANDS AND WATERCOURSE. ALL DISTURBED AREAS SHALL BE RESTORED.

**BEGIN STATE PROJECT NO. 000-999
STA. 11+00.00
LIMIT OF CONSTRUCTION**

WETLAND AREA 3

INVASIVE SPECIES CONTROL (SEE NOTE A)

LIMITS OF IMPACT

BEGIN MODIFIED RIPRAP SLOPE PROTECTION AT STA. 14+50



GUIDE FOR THE DEVELOPMENT OF THE PERMIT PLAN SET

Wetland/Watercourse Impact Plan(s):

1. For long linear projects, the only impact sheets that need to be provided are where there are impacts to regulated areas. The impact plans can focus solely on the impact areas and avoid repeating entire project limits. The index sheet should show the location of the impact areas and identify the associated impact sheet.
2. Include wetland limits (bold) and OHW limits (bold). Plan to clearly depict temporary and permanent impacts. To maintain clarity, do not show existing or proposed contours. Avoid showing patterns for items which interfere with clearly understanding impacts. Construction item call-outs not required.
3. Include Floodplain/Floodway limits, if present. Bold (not screened). If the project involves impact to the floodplain/floodway, a separate plan sheet identifying those impacts should be developed. The plan can use the same base map as the wetland impact plan. Only provide the permanent volume of impact in cubic yards (see culvert sample set for more detailed info)
4. Include wetland and watercourse impact table. Quantify wetland impacts (above OHW) and watercourse impacts (below OHW). Values can be rounded up. If there are independent areas of State and/or Federal wetlands, then impacts to those resources must listed separately. Wetland numbers should correspond with the wetland report. Any sheetpiling that must be left in place in a regulated area shall be counted as permanent impact and shown on the plans.
5. If the project includes impact to a watercourse (below OHW), a method of waterhandling should be noted (contact OEP/EPC for further guidance).
6. Limits of impact should be defined based on enough space for the Contractor to perform the work. The designer should carefully consider how the project may be constructed and provide enough area to allow the Contractor the ability for minor variation in construction methods. Utility impacts as part of the project should be evaluated and included. In addition, ensure enough area for the Contractor to configure any stormwater control as needed for the construction of the project.
7. Call-out limits of impact. Limits should be clearly shown and may or may not coincide with the R.O.W. line or easement line.
8. Include the note to Contractor for restriction of work in regulated areas.
9. SCS does not need to be shown.
10. Include appropriate legend and note regarding D.O.T. submittals for revisions.

LEGEND:

THE DEPARTMENT OF TRANSPORTATION WILL ONLY SUBMIT REVISIONS TO THE DEEP FOR CHANGES TO THE DESIGN THAT WILL EFFECT THE NOTED REGULATED AREAS.

-  TEMPORARY IMPACT
-  PERMANENT IMPACT

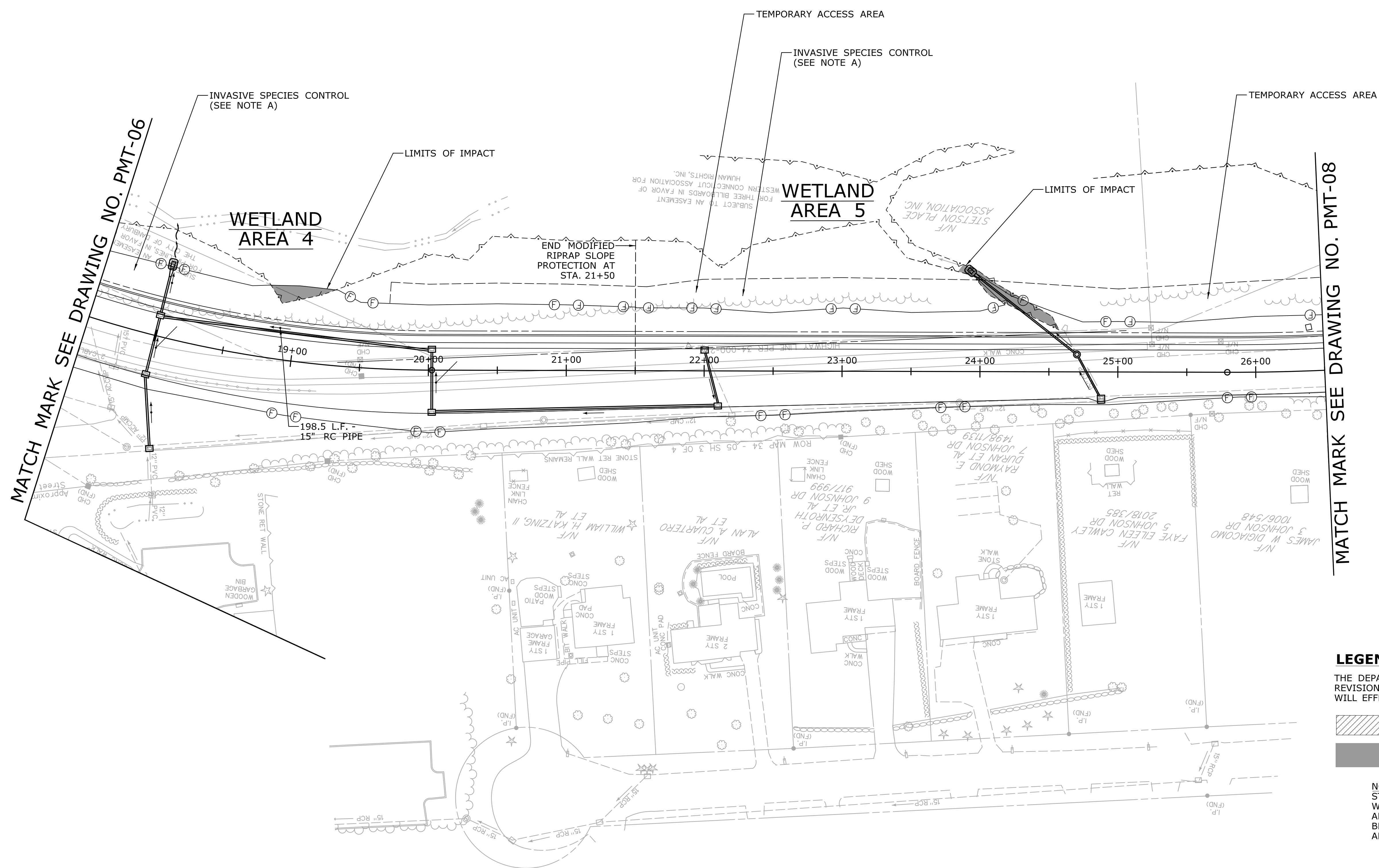
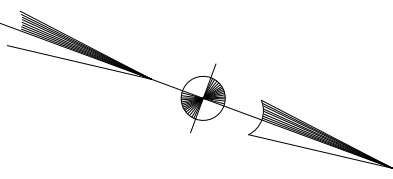
NOTE A: INVASIVE SPECIES CONTROL, STATION 11+00 LT TO STATION 30+20 LT, WITHIN PROJECT LIMITS (TOTAL QTY: 6,300 SY) AREA TO BE TREATED SHALL BE PROPERLY PREPARED FOR FINAL SEEDING AND RESTORATION.

WETLAND AREA 2

WETLAND AREA 1

**ENVIRONMENTAL PERMIT PLANS
PLAN DATE: SEPTEMBER 7, 2022**

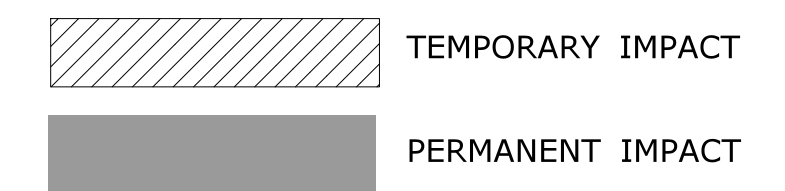
REV.	DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 9/27/2022	DESIGNER/DRAFTER:	CHECKED BY:	SCALE IN FEET 0 40 80 SCALE 1"=40'	STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION	SIGNATURE/BLOCK:	PROJECT TITLE: ROADWAY IMPROVEMENTS ROUTE ZZ A ROAD AND B STREET	TOWN: A TOWN IN CT	PROJECT NO. 000-999
										DRAWING NO. PMT-06	SHEET NO.	
											DRAWING TITLE: WETLAND IMPACT PLAN	



MATCH MARK SEE DRAWING NO. PMT-06

MATCH MARK SEE DRAWING NO. PMT-08

LEGEND:
 THE DEPARTMENT OF TRANSPORTATION WILL ONLY SUBMIT REVISIONS TO THE DEEP FOR CHANGES TO THE DESIGN THAT WILL EFFECT THE NOTED REGULATED AREAS.



NOTE A: INVASIVE SPECIES CONTROL, STATION 11+00 LT TO STATION 30+20 LT, WITHIN PROJECT LIMITS (TOTAL 6,300 SY). AREA TO BE TREATED FOR INVASIVES SHALL BE PROPERLY PREPARED FOR FINAL SEEDING AND RESTORATION.

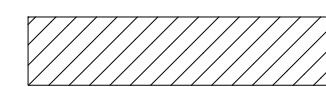

ENVIRONMENTAL PERMIT PLANS

PLAN DATE: SEPTEMBER 7, 2022

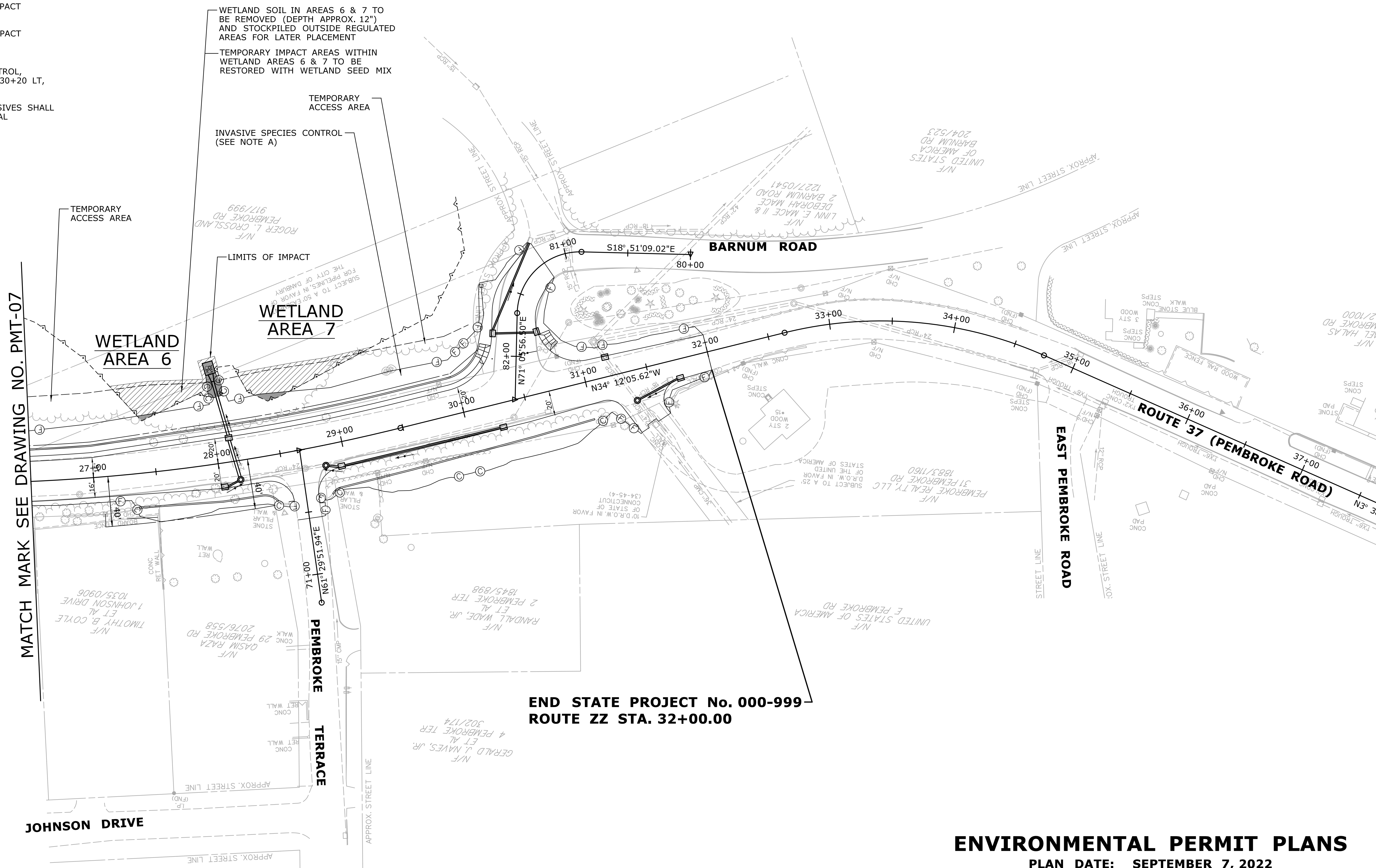
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				SCALE IN FEET 0 40 80 SCALE 1"=40'			DRAWING TITLE: WETLAND IMPACT PLAN		DRAWING NO. PMT-07
				Filename: ...VHW_MSH_ENV_PMT-7.DGN				SHEET NO.	

LEGEND:

THE DEPARTMENT OF TRANSPORTATION WILL ONLY SUBMIT REVISIONS TO THE DEEP FOR CHANGES TO THE DESIGN THAT WILL EFFECT THE NOTED REGULATED AREAS.

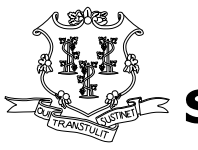
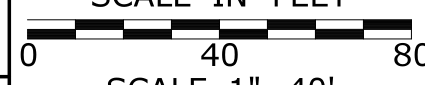
-  TEMPORARY IMPACT
-  PERMANENT IMPACT

NOTE A: INVASIVE SPECIES CONTROL, STATION 11+00 LT TO STATION 30+20 LT, WITHIN PROJECT LIMITS. (TOTAL QTY: 6,300 SY) AREA TO BE TREATED FOR INVASIVES SHALL BE PROPERLY PREPARED FOR FINAL SEEDING AND RESTORATION.



ENVIRONMENTAL PERMIT PLANS

PLAN DATE: **SEPTEMBER 7, 2022**

REV. DATE	REVISION DESCRIPTION	SHEET NO.	Plotted Date: 9/26/2022	DESIGNER/DRAFTER:	 STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION	SIGNATURE/ BLOCK:	PROJECT TITLE: ROADWAY IMPROVEMENTS ROUTE ZZ A ROAD AND B STREET	TOWN:	PROJECT NO. 000-999
				CHECKED BY: SCALE IN FEET  SCALE 1"=40'				A TOWN IN CT	

Filename: ...VHW_MSH_ENV_PMT-8.DGN