

GENERAL NOTES

1. THESE PLANS ARE FOR PERMITTING PURPOSES ONLY AND ARE NOT FOR CONSTRUCTION. NO CONSTRUCTION OR DEMOLITION SHALL BEGIN UNTIL APPROVAL OF THE FINAL PLANS IS GRANTED BY ALL GOVERNING AND REGULATORY AGENCIES

2. ALL PROPOSED SITE WORK IS TO BE COMPLETED IN ACCORDANCE WITH ALL PERMITS, APPROVALS, AND CONDITIONS OF APPROVALS ISSUED BY LOCAL, STATE, AND/OR FEDERAL REVIEWING AGENCIES.

3. EXISTING BOUNDARY, TOPOGRAPHY AND SITE CONDITIONS INFORMATION TAKEN FROM A PLAN ENTITLED "PROPERTY & TOPOGRAPHIC SURVEY OF 958 OAKDALE ROAD (CONNECTICUT ROUTE 163), MONTVILLE, CONNECTICUT"; SCALE 1"=60'; DATED: 03/2023; BY "DGT ASSOCIATES."

4. ALL CONSTRUCTION SHALL COMPLY WITH TOWN OF MONTVILLE STANDARDS. AND THE CONNECTICUT DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS IN THE ABOVE REFERENCED INCREASING HIERARCHY. IF SPECIFICATIONS ARE IN CONFLICT, THE MORE STRINGENT SPECIFICATION SHALL APPLY. ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE OSHA, FEDERAL, STATE AND LOCAL REGULATIONS.

THE OWNER IS RESPONSIBLE FOR OBTAINING ALL NECESSARY ZONING PERMITS REQUIRED BY GOVERNMENT AGENCIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL OBTAIN ALL COUNTY AND TOWN CONSTRUCTION PERMITS, INCLUDING SEWER AND WATER CONNECTION PERMITS. THE CONTRACTOR SHALL POST ALL BONDS, PAY ALL FEES, PROVIDE PROOF OF INSURANCE AND PROVIDE TRAFFIC CONTROL NECESSARY FOR THIS WORK.

THE CONTRACTOR SHALL VERIFY ALL SITE CONDITIONS IN THE FIELD AND CONTACT THE ENGINEER OF RECORD IF THERE ARE ANY QUESTIONS OR CONFLICTS REGARDING THE CONSTRUCTION DOCUMENTS AND/OR FIELD CONDITIONS SO THAT APPROPRIATE REVISIONS CAN BE MADE PRIOR TO BIDDING ANY CONFLICT BETWEEN THE DRAWINGS SHALL BE CONFIRMED WITH THE OWNER'S CONSTRUCTION MANAGER PRIOR TO BIDDING

SHOULD ANY UNCHARTED OR INCORRECTLY CHARTED, EXISTING PIPING, OR OTHER UTILITY BE UNCOVERED DURING EXCAVATION, CONSULT THE ENGINEER OF RECORD IMMEDIATELY FOR DIRECTIONS BEFORE PROCEEDING FURTHER WITH WORK IN THIS AREA

DO NOT INTERRUPT EXISTING UTILITIES SERVICING FACILITIES OCCUPIED AND USED BY THE OWNER OR OTHERS DURING OCCUPIED HOURS EXCEPT WHEN SUCH INTERRUPTIONS HAVE BEEN AUTHORIZED IN WRITING BY THE OWNER AND THE LOCAL MUNICIPALITIES. INTERRUPTIONS SHALL ONLY OCCUR AFTER

ACCEPTABLE TEMPORARY SERVICE HAS BEEN PROVIDED. THE CONTRACTOR SHALL RESTORE ANY DRAINAGE STRUCTURE, PIPE, UTILITY PAVEMENT, CURBS, SIDEWALKS, LANDSCAPED AREAS OR SIGNAGE DISTURBED DURING CONSTRUCTION TO THEIR ORIGINAL CONDITION OR BETTER, AS APPROVED BY THE ENGINEER OF RECORD.

BE EMPLOYED DURING CONSTRUCTION. THE ENGINEER OF RECORD HAS NO CONTRACTUAL DUTY TO CONTROL THE SAFEST METHODS OR MEANS OF THE WORK, JOB SITE RESPONSIBILITIES, SUPERVISION OR TO SUPERVISE SAFETY AND DOES NOT VOLUNTARILY ASSUME ANY SUCH DUTY OR RESPONSIBILITY 11. ALTERNATIVE METHODS AND PRODUCTS OTHER THAN THOSE SPECIFIED MAY BI USED IF REVIEWED AND APPROVED BY THE OWNER, ENGINEER OF RECORD, AND APPROPRIATE REGULATORY AGENCY PRIOR TO INSTALLATION DURING THE

12. INFORMATION ON EXISTING UTILITIES AND STORM DRAINAGE SYSTEMS HAS BEEN COMPILED FROM AVAILABLE INFORMATION INCLUDING UTILITY PROVIDER AND CORRECT OR COMPLETE. UTILITIES AND STORM DRAINAGE SYSTEMS ARE SHOWN TO ALERT THE CONTRACTOR TO THEIR PRESENCE AND THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETERMINING ACTUAL LOCATIONS AND ELEVATIONS OF ALL UTILITIES AND STORM DRAINAGE SYSTEMS INCLUDING SERVICES. PRIOR BEFORE YOU DIG" 72 HOURS BEFORE COMMENCEMENT OF WORK AT "(800)

922-4455" AND VERIFY ALL UTILITY AND STORM DRAINAGE SYSTEM LOCATIONS. 13. SHOULD ANY UNCHARTED OR INCORRECTLY CHARTED, EXISTING PIPING OR OTHER UTILITY BE UNCOVERED DURING EXCAVATION, CONSULT THE ENGINEER OF RECORD IMMEDIATELY FOR DIRECTIONS BEFORE PROCEEDING FURTHER WITH WORK IN THIS AREA.

14. ALL DISTURBANCE INCURRED TO TOWN, COUNTY, OR STATE PROPERTY DUE TO CONSTRUCTION SHALL BE RESTORED TO ITS PREVIOUS CONDITION OR BETTER. 15. IF IMPACTED OR CONTAMINATED SOIL IS ENCOUNTERED BY THE CONTRACTOR. THE CONTRACTOR SHALL SUSPEND EXCAVATION WORK OF IMPACTED SOIL AND NOTIFY THE OWNER AND/OR OWNER'S ENVIRONMENTAL CONSULTANT PRIOR TO PROCEEDING WITH FURTHER WORK IN THE IMPACTED SOIL LOCATION UNTIL FURTHER INSTRUCTED BY THE OWNER AND/OR OWNER'S ENVIRONMENTAL

16. PROPER CONSTRUCTION PROCEDURES SHALL BE FOLLOWED ON ALL IMPROVEMENTS WITHIN THIS PARCEL SO AS TO PREVENT THE SILTING OF ANY WATERCOURSE OR WETLANDS IN ACCORDANCE WITH THE REGULATIONS OF THE CONNECTICUT DEPARTMENT OF ENERGY & ENVIRONMENTAL PROTECTION GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL.

18. GRADING CONTRACTOR SHALL RESTORE TO GRADE AND COMPACTION ALL AREAS DISTURBED BY BUILDING CONSTRUCTION PRIOR TO PAVING OPERATIONS

Revised Per IWC Comments Description Rev. #:

Revised Per Planner Comments

Revised Per Planner Comments



501 Main Street, Monroe, CT 06468 T: (203) 880-5455 F: (203) 880-9695 11 Vanderbilt Ave, Norwood, MA 02062 T: (781) 352-8491 F: (203) 880-9695

Checked By: Approved By:

22109401 07/17/23 1'' = 30'

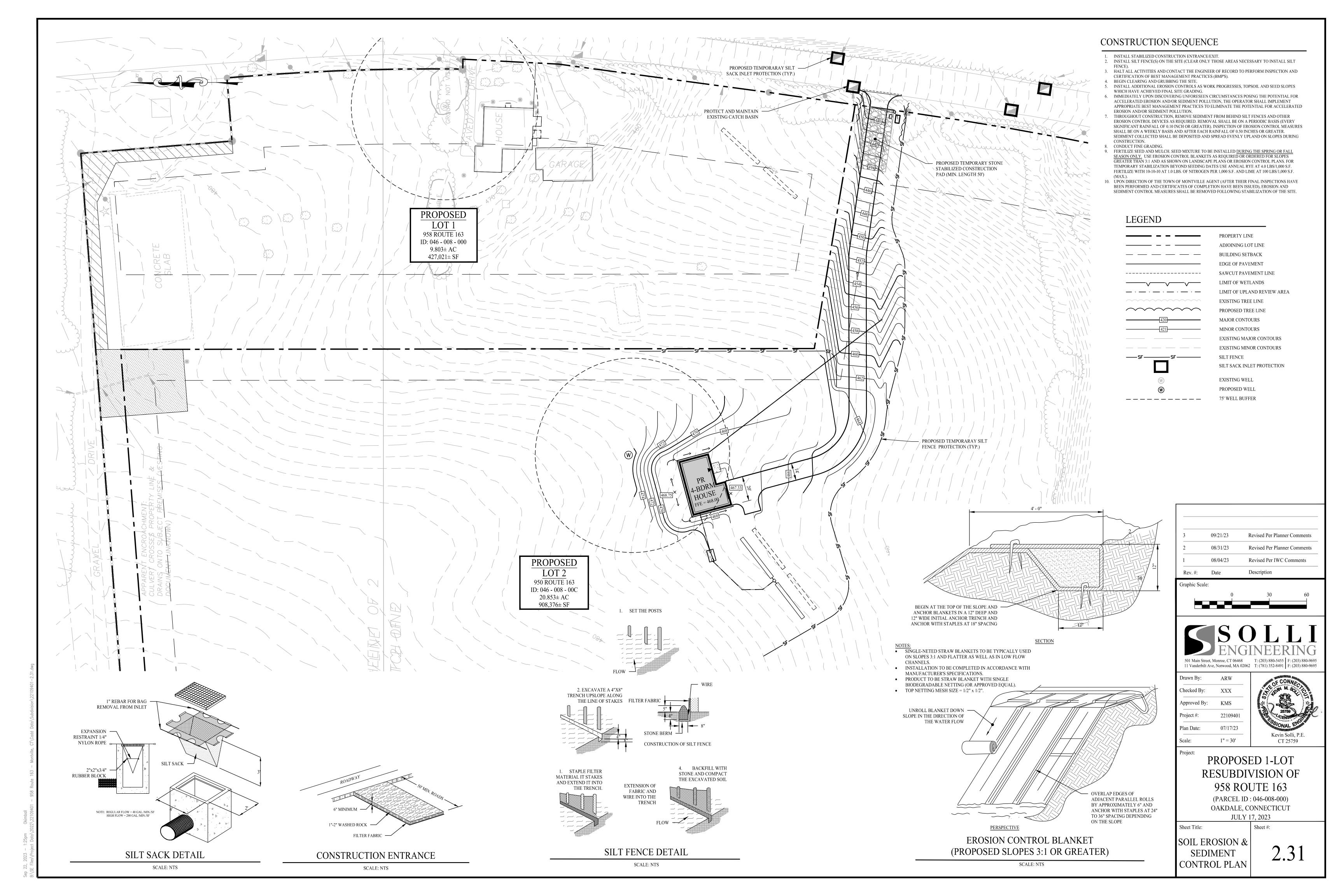
PROPOSED 1-LOT

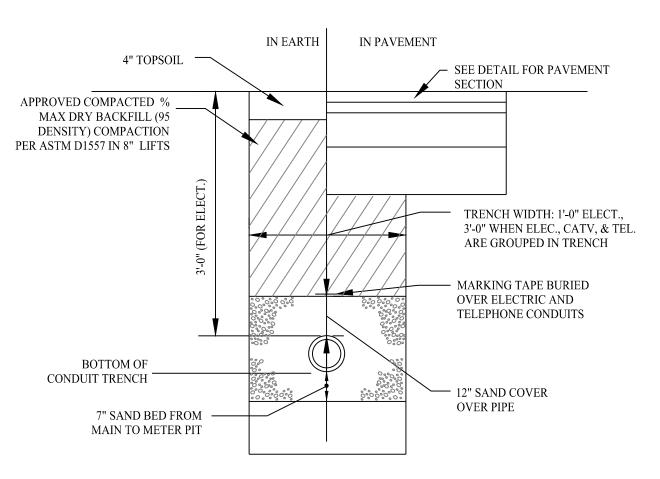
RESUBDIVISION OF 958 ROUTE 163

(PARCEL ID: 046-008-000) OAKDALE, CONNECTICUT JULY 17, 2023

Sheet Title: **POTENTIAL**

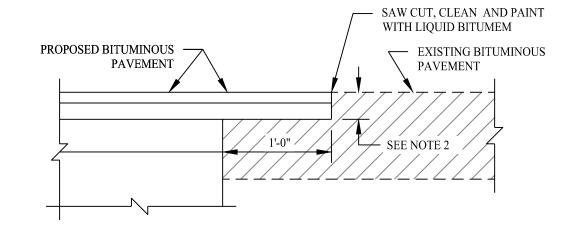
DEVELOPMENT





TYPICAL ELECTRICAL/TELEPHONE/CABLE AND GAS TRENCH

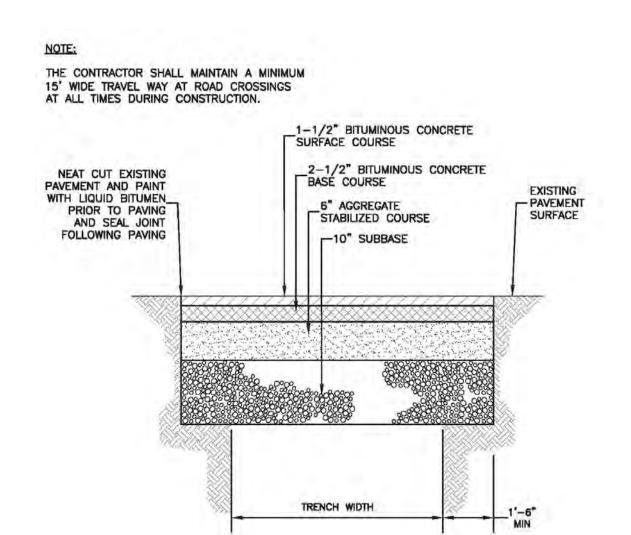
SCALE: NTS



1. OVERLAP BOTH PROPOSED BITUMINOUS CONCRETE COURSES (CLASS 1 AND CLASS 2) OVER EXISTING SUBBASE. 2. MINIMUM THICKNESS TO BE SAME AS PROPOSED BITUMINOUS OR MATCH THICKNESS OF EXISTING PAVEMENT, WHICH EVER IS GREATER.

PAVEMENT MATCH TREATMENT (SAWCUT) DETAIL

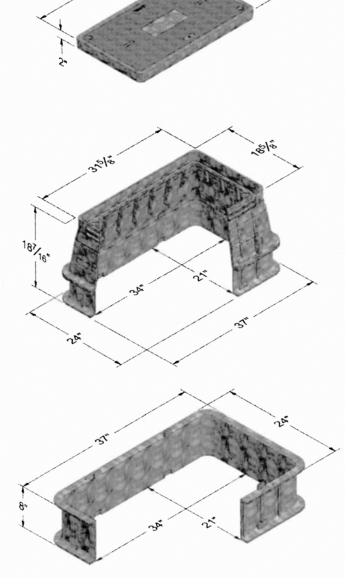
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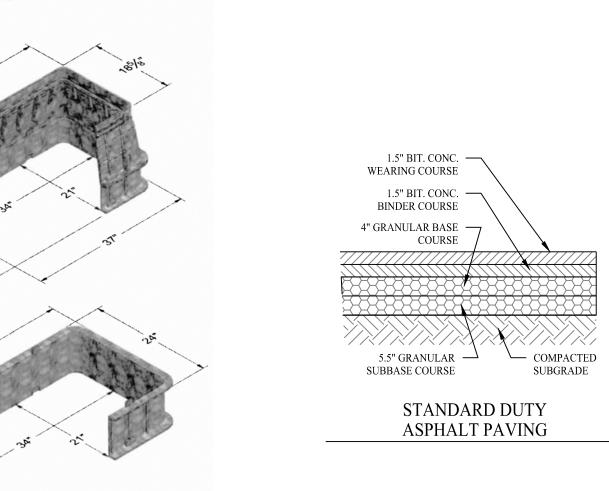
PERMANENT PAVEMENT REPAIR

SCALE: NTS

DETAIL PROVIDED BY TOWN OF MONTVILLE



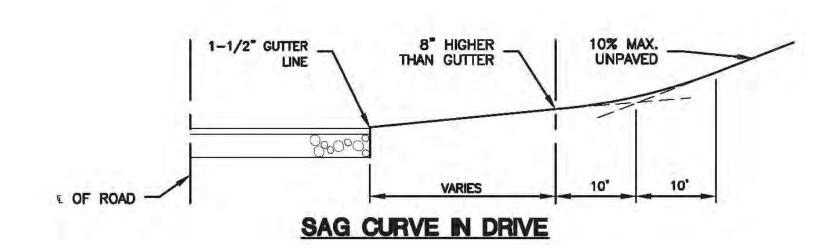
TYPICAL HANDHOLE SCALE: NTS

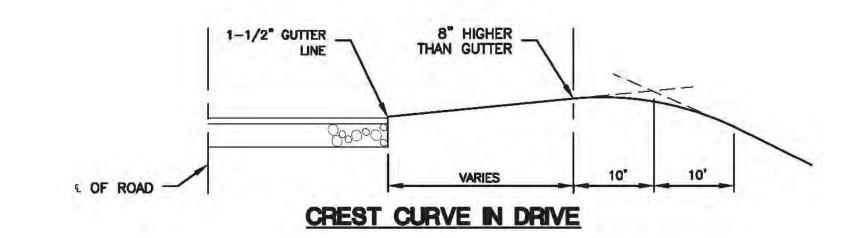


PAVING DETAIL SCALE: NTS

2.5' FLARE (SHOWN) OR REGULAR 2.5' RADIUS

BELOW DETAILS SHALL BE USED WHERE A STORM DRAINAGE SYSTEM IN THE ROAD EXISTS.





RESIDENTIAL DRIVEWAY CURBING

SCALE: NTS

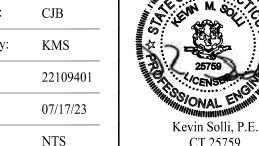
DETAIL PROVIDED BY TOWN OF MONTVILLE

8" HIGHER THAN GUTTER

Description Rev. #: Date



Drawn By:	CJS
Checked By:	CJB
Approved By:	KMS
Project #:	2210940
Plan Date:	07/17/23



PROPOSED 1-LOT **RESUBDIVISION OF**

958 ROUTE 163 (PARCEL ID: 046-008-000) OAKDALE, CONNECTICUT JULY 17, 2023

CONSTRUCTION

Sheet Title:

3.01 **DETAIL**

SCALE: NTS



SCALE: NTS

TRENCH WIDTH O.D. + 2'-0" MIN. — SUPPORT SYSTEM AS REQUIRED

3/4" CRUSHED STONE

— SUITABLE BACK FILL TYPE GW, GP, SW, SP PER UNIFIED SOIL CLASSIFICATION SYSTEM OR AS APPROVED BY SITE ENGINEER, COMPACTED TO 95% MAX. DRY DENSITY IN LIFTS (8" TYPICAL) PER ASTM D1557 (MODIFIED PROCTOR TEST)

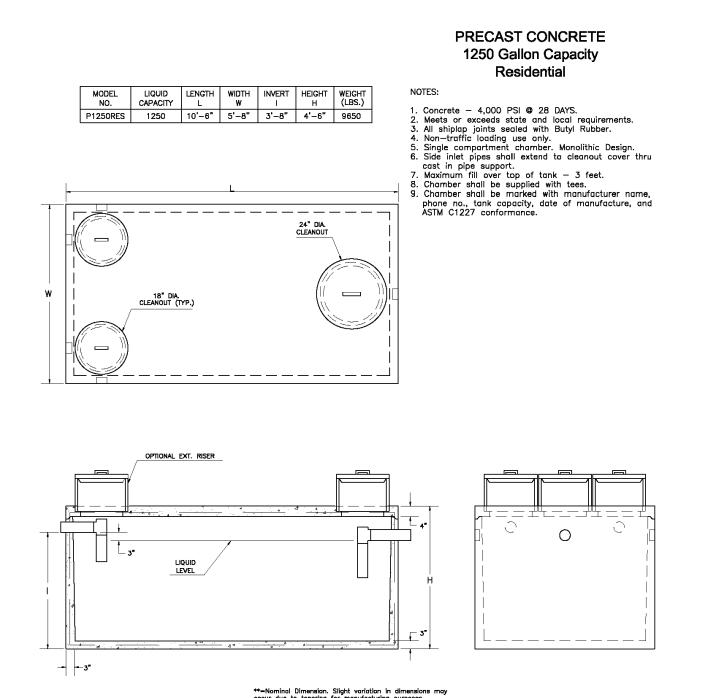
— INSTALL CLAY DAM WATER STOP 2' (MIN.) THICKNESS AT 50' C-C

SPECIAL FOUNDATION IF ORDERED BY ENGINEER - 3/4" CRUSHED STONE TO BE INSTALLED TO DEPTH DETERMINED BY ENGINEER IN PEAT AND UNSUITABLE AREAS

-VEGETATIVE COVER

EDGE OF TRENCH —

6" MIN. 1'-0" MIN. IN ROCK





DETAIL PROVIDED BY CT PRECAST CORPORATION

TOPSOIL 5" MIN CLEAN BACKFILL SYSTEM VENTING INFORMATION NOTE: VENTING REQUIRED WHEN MORE THAN 18" OF COVER AS MEASURED FROM THE TOP OF THE UNIT TO FINISHED GRADE → "MUSHROOM" CAP ø 4" WITH HOLES 12" AT 5, 7 & 12 O'CLOCK ELJEN MANTIS SPECIFIED SAND MANTIS MODULE 18" MINIMUM FROM BOTTOM OF UNIT TO SEASONAL HIGH WATER TABLE SPECIFIED SAND NOTE: VENTING REQUIRED WHEN MORE THAN 18" OF COVER AS MEASURESED FROM THE TOP OF THE UNIT TO FINISHED GRADE

MANTIS 536-8 LEACHING SYSTEM CROSS SECTION W/ VENTING DETAIL

SCALE: NTS DETAIL PROVIDED BY ELJEN CORPORATION

Description Rev. #: Date



Drawn By:	CJS
Checked By:	СЈВ
Approved By:	KMS
Project #:	221094
Plan Date:	07/17/2

PROPOSED 1-LOT **RESUBDIVISION OF**

958 ROUTE 163 (PARCEL ID: 046-008-000) OAKDALE, CONNECTICUT JULY 17, 2023

Sheet Title:

DETAIL SHEET

3.02

SCALE: NTS