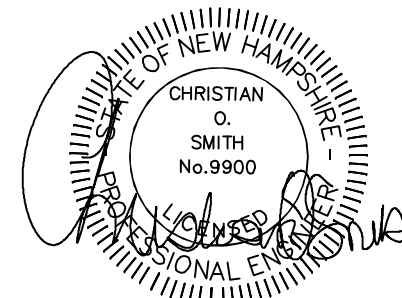


WINDSONG PLACE BUNKER HILL AVE TAX MAP 6, LOT 167

CIVIL ENGINEERS:



70 PORTSMOUTH AVE,
THIRD FLOOR, SUITE 2
STRATHAM, N.H. 03885
PHONE: 603-583-4860,
FAX: 603-583-4863



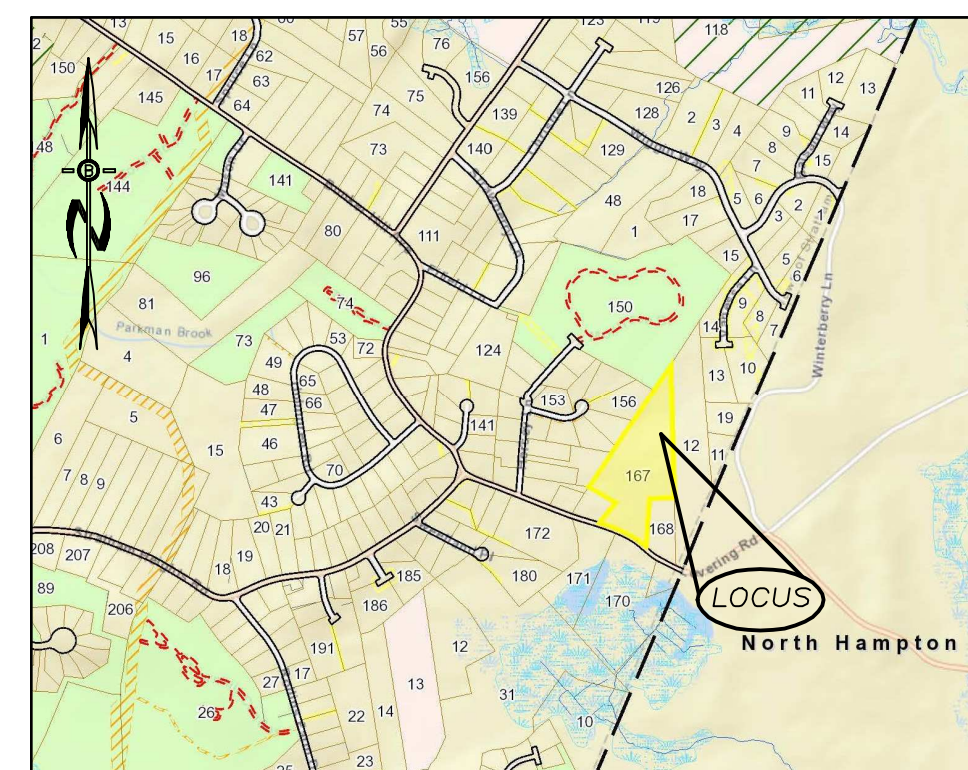
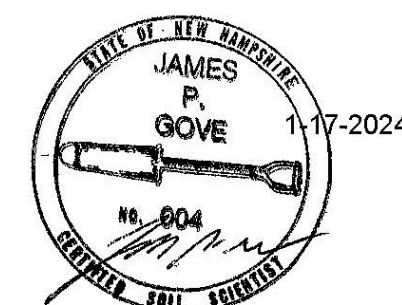
LAND SURVEYORS:



686 Central Ave, Ste 100, Dover NH 03820 (603) 953-3164 www.northamsurvey.com

WETLAND / SOIL
CONSULTANT:

GOVE ENVIRONMENTAL SERVICES INC.
8 CONTINENTAL DRIVE,
BLDG 2 UNIT H
EXETER, NH 03833
1-603-778-0644



LOCATION MAP
NTS

PLAN SET LEGEND

5/8" REBAR	●	DRAINAGE LINE	—○—○—
DRILL HOLE	○	OVERHEAD ELEC. LINE	—OHC—
CONC. BOUND	□	STONE WALL	—○—○—
UTILITY POLE	⊕	TREE LINE	—○—○—
DRAIN MANHOLE	⊙	SOIL LINES	—○—○—
EXISTING LIGHT POLE	☆	WETLAND SETBACK	—○—○—
EXISTING CATCH BASIN	□	BUILDING SETBACK LINES	—○—○—
PROPOSED CATCH BASIN	⊕	EXIST. CONTOUR	—○—○—
PINES, ETC.	⊙	PROP. CONTOUR	—○—○—
MAPLES, ETC.	⊙	ABUT. PROPERTY LINES	—○—○—
EXIST. SPOT GRADE	96x69	EXIST. PROPERTY LINES	—○—○—
SINGLE POST SIGN	⊕	PROP. PROPERTY LINES	—○—○—
4000 SF SEPTIC RESERVE AREA	⊕	PROP. WELL W/ 75' PROTECTIVE RAD.	⊙

INDEX

TITLE SHEET	1
SUBDIVISION BOUNDARY PLANS	2
EXISTING CONDITION PLANS	3
SUBDIVISION SITE PLANS	4
ROADWAY ACCESS PLAN	5-6
PLAN & PROFILES	7-8
ROADWAY CROSS SECTIONS	9
CONSTRUCTION DETAIL PLANS	10
EROSION & SEDIMENT CONTROL DETAILS	

RECORD OWNER

LANZILLO IRREVOCABLE TRUST
LANZILLO, KENNETH F. - TRUSTEE
LANZILLO, KENNETH F. JR - TRUS
939 OCEAN BLVD UNIT 3
HAMPTON, NH 03842

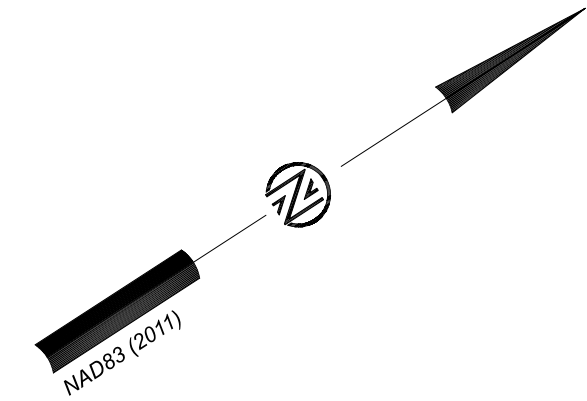
APPLICANT:

CHINBURG PROPERTIES INC
3 PENSTOCK WAY
NEWMARKET, NH 03857

REQUIRED PERMITS

NHDES SUBDIVISION APPROVAL #: SA 2024...
NPDES APPROVAL NUMBER:
NH DOT DRIVEWAY PERMIT

REVISIONS:	DATE:



NOTES:

- SUBJECT PARCEL: TAX MAP 6 LOT 167, 189 BUNKER HILL AVENUE, STRATHAM, NEW HAMPSHIRE, NS PROJECT #992
- OWNER OF RECORD: KENNETH F. LANZILLO IRREVOCABLE TRUST, KENNETH F. LANZILLO & KENNETH F. LANZILLO, JR., TRUSTEES, 939 OCEAN BOULEVARD, UNIT 3, HAMPTON, NEW HAMPSHIRE, R.C.R.D. BOOK 4624, PAGE 2000
- PARCEL AREA: 606,024 S.F. OR 13.1924 AC
- DIMENSIONAL REQUIREMENTS:

MIN LOT AREA:	2.0 AC.	ZONE: RESIDENTIAL/AGRICULTURE (RA)
MIN LOT FRONTAGE:	200'	
MIN FRONT SETBACK:	30'	
MIN SIDE/REAR SETBACK:	20'	
MAX BUILDING HEIGHT:	35'	
MAX % BUILDING COVER:	20%	
MIN % OPEN SPACE:	60%	
WETLAND SETBACK:	50'	
WETLAND NO DISTURB BUFFER:	25'	

ZONING INFORMATION SHOWN HEREON IS PER THE TOWN OF STRATHAM ZONING ORDINANCE LAST AMENDED MARCH 2023. ADDITIONAL REGULATIONS APPLY. THE LAND OWNER IS RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE TOWN, STATE, AND FEDERAL REGULATIONS.

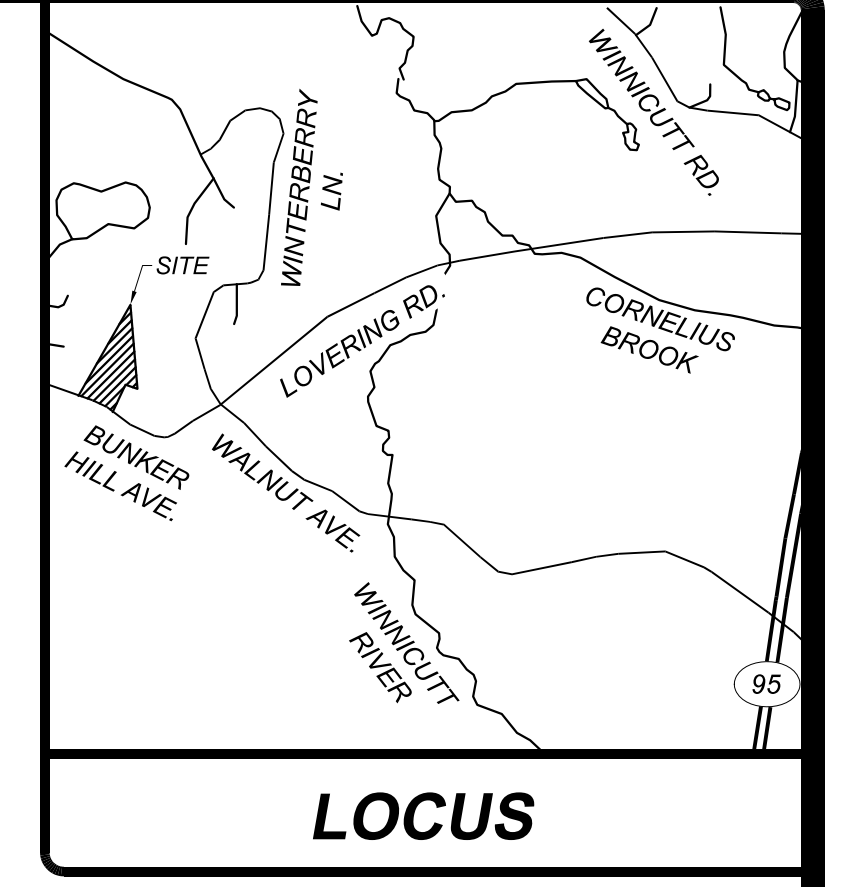
- FLOOD HAZARD ZONE: "X" AREA OF MINIMAL FLOOD HAZARD, PER FIRM MAP #33015C0410F, DATED JANUARY 29, 2021.

NOTES (CONT.):

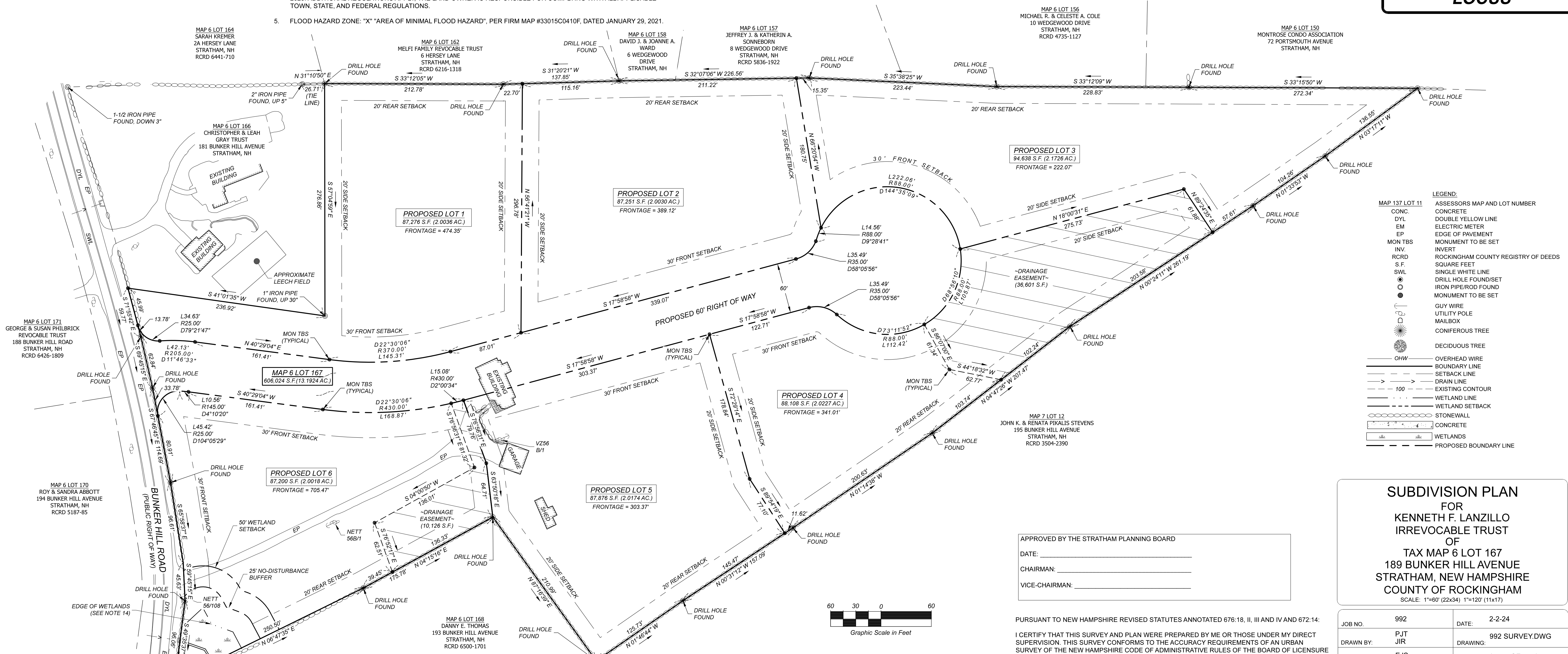
- THE INTENT OF THIS PLAN IS TO SHOW THE LOCATION OF BOUNDARIES IN ACCORDANCE WITH THE CURRENT LEGAL DESCRIPTIONS. IT IS NOT AN ATTEMPT TO DEFINE UNWRITTEN RIGHTS, DETERMINE THE EXTENT OF OWNERSHIP, OR DEFINE THE LIMITS OF TITLE.
- FIELD SURVEY COMPLETED BY NORTHAM SURVEY, LLC IN DECEMBER 2023 USING A TRIMBLE S5 TOTAL STATION WITH A TRIMBLE TSC3 DATA COLLECTOR, A TRIMBLE R12 GPS RECEIVER AND A SOKKIA B31 AUTO LEVEL.
- HORIZONTAL DATUM IS NAD83(2011) NEW HAMPSHIRE STATE PLANE COORDINATES PER STATIC GPS OBSERVATIONS.
- THE VERTICAL DATUM IS NAVD88 PER STATIC GPS OBSERVATIONS.
- EASEMENTS, RIGHTS, AND RESTRICTIONS SHOWN OR IDENTIFIED ARE THOSE WHICH WERE FOUND DURING RESEARCH PERFORMED AT THE ROCKINGHAM COUNTY REGISTRY OF DEEDS. OTHER RIGHTS, EASEMENTS, OR RESTRICTIONS MAY EXIST WHICH A TITLE EXAMINATION OF SUBJECT PARCEL(S) WOULD DETERMINE.
- THE LOCATION OF UNDERGROUND UTILITY INFORMATION SHOWN ON THIS PLAN IS APPROXIMATE. NORTHAM SURVEY LLC MAKES NO CLAIM TO THE ACCURACY OR COMPLETENESS OF UNDERGROUND UTILITIES SHOWN. PRIOR TO ANY EXCAVATION ON SITE THE CONTRACTOR SHALL CONTACT DIG SAFE.
- THE PURPOSE OF THIS PLAN IS TO SHOW A SIX LOT SUBDIVISION OF THE SUBJECT PARCEL.

NOTES (CONT.):

- US ARMY CORPS OF ENGINEERS WETLANDS DELINEATION MANUAL, TECHNICAL REPORT Y-87-1 (JAN 1987), AND REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL: NORTHCENTRAL AND NORTHEAST REGION, VERSION 2.0, JANUARY 2012 AND FIELD INDICATORS FOR IDENTIFYING HYDRIC SOILS IN NEW ENGLAND, VERSION 4, NEW ENGLAND HYDRIC SOILS TECHNICAL COMMITTEE. WETLANDS DELINEATED BY GOVE ENVIRONMENTAL SERVICES, INC. STAFF: JAMES P. GOVE, CWS 051, CSS 004



LOCUS



LEGEND:

MAP 137 LOT 11	ASSESSORS MAP AND LOT NUMBER
CONC.	CONCRETE
DYL	DOUBLE YELLOW LINE
EM	ELECTRIC METER
EP	EDGE OF PAVEMENT
MON TBS	MONUMENT TO BE SET
INV.	INVERT
RCRD	ROCKINGHAM COUNTY REGISTRY OF DEEDS
S.F.	SQUARE FEET
SWL	SINGLE WHITE LINE
○	DRILL HOLE FOUND/SET
●	IRON PIPE/ROD FOUND
○	MONUMENT TO BE SET
○	GUY WIRE
○	UTILITY POLE
○	MAILBOX
○	CONIFEROUS TREE
○	DECIDUOUS TREE
OHW	OVERHEAD WIRE
---	BOUNDARY LINE
---	SETBACK LINE
---	DRAIN LINE
---	100' EXISTING CONTOUR
---	WETLAND LINE
---	WETLAND SETBACK
---	STONEMALL
---	CONCRETE
---	WETLANDS
---	PROPOSED BOUNDARY LINE

PLAN REFERENCES:

- "SUBDIVISION PLAN FOR FAY & KENNETH LANZILLO, 189 BUNKER HILL AVENUE, STRATHAM, N.H." PREPARED BY GARY FLAHERTY AND ASSOC., DATED OCTOBER 8, 1991. RECORDED AT THE RCRD AS PLAN D-21503.
- "SITE PLAN FOR TWO HERSEY LANE CONDOMINIUM FOR WILLIAM R. KROOSS, BUNKER HILL AVENUE & HERSEY LANE, STRATHAM, NEW HAMPSHIRE" PREPARED BY DOUCET SURVEY, INC. DATED JULY 27, 1999. RECORDED AT THE RCRD AS PLAN D-27427.
- "PLAN OF LAND FOR FAY & KENNETH LANZILLO, 193 BUNKER HILL AVENUE, STRATHAM, N.H." PREPARED BY GARY FLAHERTY AND ASSOC. DATED OCTOBER 18, 1991. RECORDED AT THE RCRD AS PLAN D-21529.
- "PLAN OF LAND FOR DONALD L. & LINDA E. STEVENS." PREPARED BY N. W. DURGIN ASSOCIATES. DATED JULY 1975. RECORDED AT THE RCRD AS PLAN D-12962.
- "WEDGEWOOD SUBDIVISION/STRATHAM N.H. DEFINITIVE PLAN." PREPARED BY S.O.C. SPECTRUM DEVELOPMENT CORPORATION. DATED AUGUST 4, 1986. RECORDED AT THE RCRD AS PLAN D-15677.
- "HUIDEKOPER SUBDIVISION HERSEY LANE DEFINITIVE PLAN." PREPARED BY S.O.C. SPECTRUM DEVELOPMENT CORPORATION. RECORDED AT THE RCRD AS PLAN C-18302.
- "SUBDIVISION OF LAND FOR CURTIST & LESLYE BOUCHARD." PREPARED BY BRUCE L. POHOPEK, LAND SURVEYOR. RECORDED AT THE RCRD AS PLAN C-13255.
- "SUBDIVISION OF LAND FOR LESLYE BOUCHARD." PREPARED BY BRUCE L. POHOPEK, LAND SURVEYOR. DATED JUNE 14, 1983. RECORDED AT THE RCRD AS PLAN C-12360.
- "PLAN OF LAND OF HAROLD H. & DORIS C. SCHNEIDER." PREPARED BY MOULTON ENGINEERING CO. DATED APRIL 20, 1976. RECORDED AT THE RCRD AS PLAN C-5933.

APPROVED BY THE STRATHAM PLANNING BOARD

DATE: _____

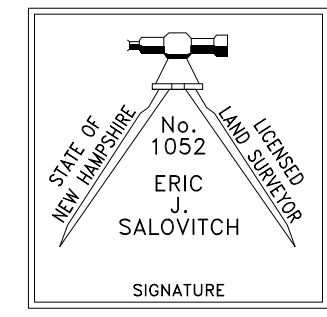
CHAIRMAN: _____

VICE-CHAIRMAN: _____

PURSUANT TO NEW HAMPSHIRE REVISED STATUTES ANNOTATED 676:18, II, III AND IV AND 672:14:

I CERTIFY THAT THIS SURVEY AND PLAN WERE PREPARED BY ME OR THOSE UNDER MY DIRECT SUPERVISION. THIS SURVEY CONFORMS TO THE ACCURACY REQUIREMENTS OF AN URBAN SURVEY OF THE NEW HAMPSHIRE CODE OF ADMINISTRATIVE RULES OF THE BOARD OF LICENSURE FOR LAND SURVEYORS.

I FURTHER CERTIFY THAT THIS SURVEY WAS MADE ON THE GROUND AND IS CORRECT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE. RANDOM SURVEY BY GLOBAL POSITIONING SYSTEM WITH A LEAST SQUARES ADJUSTMENT AT A 95% CONFIDENCE LEVEL, MEETING THE 1:10,000 REQUIREMENTS FOR AN URBAN CLASSIFIED SURVEY.



FEBRUARY 2, 2024

DATE: _____

SUBDIVISION PLAN FOR KENNETH F. LANZILLO IRREVOCABLE TRUST OF TAX MAP 6 LOT 167 189 BUNKER HILL AVENUE STRATHAM, NEW HAMPSHIRE COUNTY OF ROCKINGHAM

SCALE: 1"=60' (22x34) 1"=120' (11x17)

JOB NO.	992	DATE:	2-2-24
DRAWN BY:	PJT	DRAWING:	992 SURVEY.DWG
CHECKED BY:	EJS	SHEET:	1 OF 1

NO.	DATE	DESCRIPTION	BY

NORTHAM SURVEY LLC

686 Central Ave, Ste 100, Dover, NH 03820 | (603) 953-3164 | www.northamsurvey.com

NOTES:

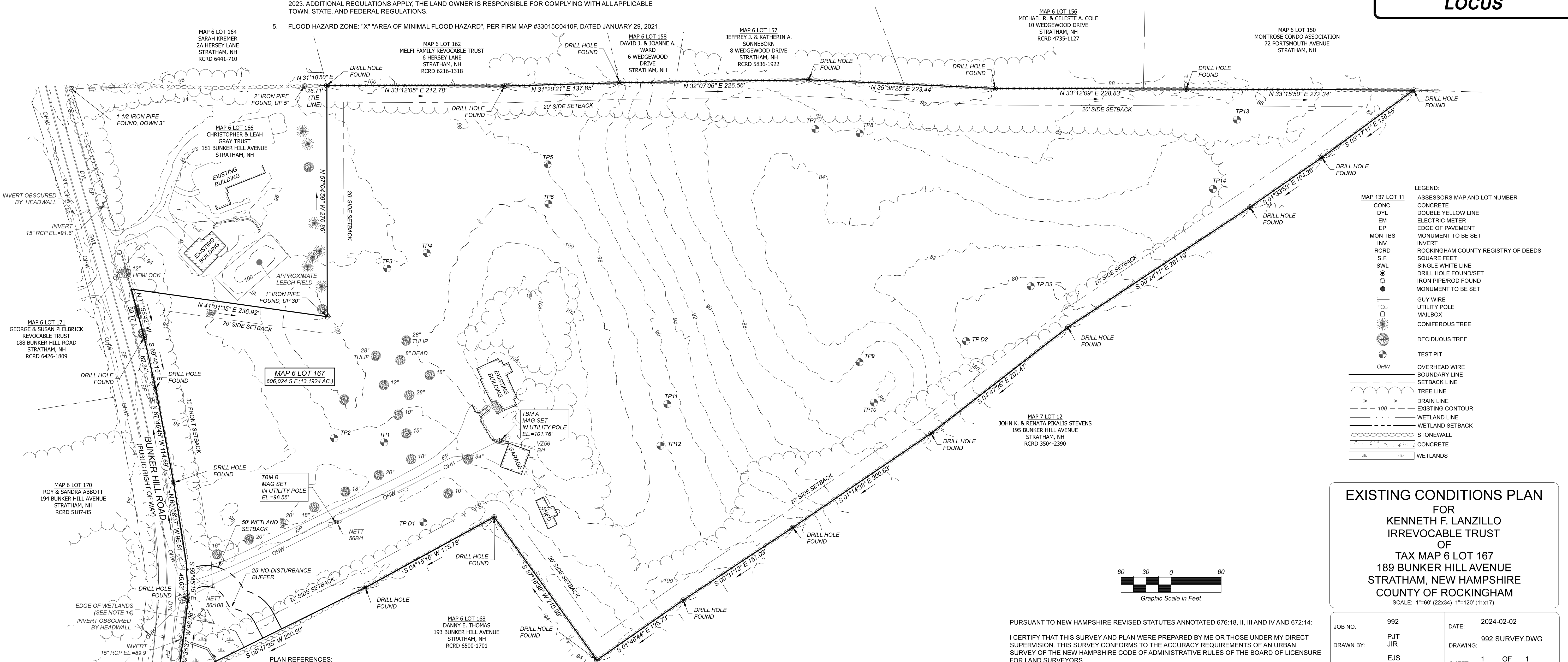
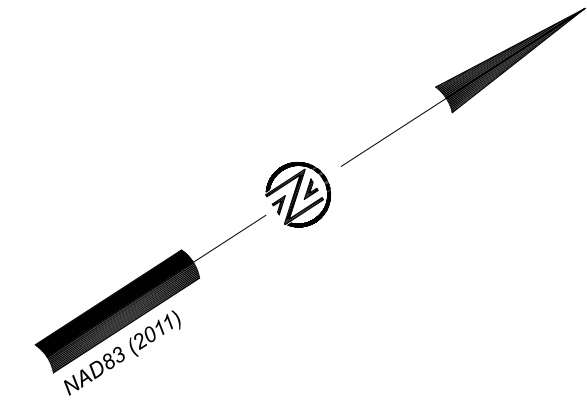
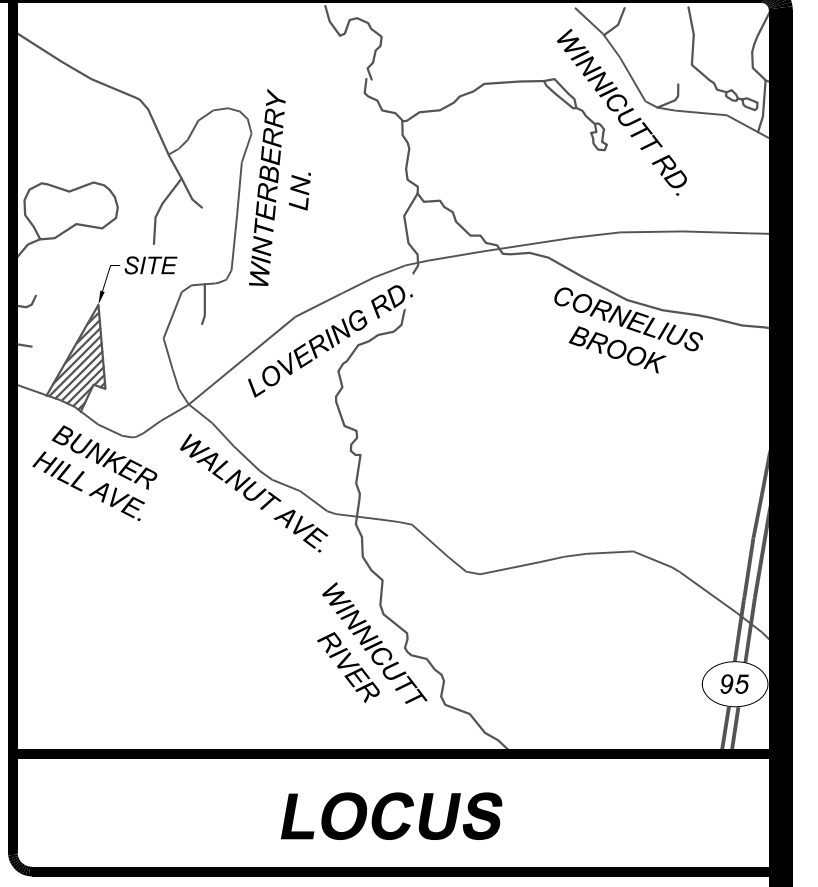
- SUBJECT PARCEL: TAX MAP 6 LOT 167
189 BUNKER HILL AVENUE
STRATHAM, NEW HAMPSHIRE
NS PROJECT #992
 - OWNER OF RECORD: KENNETH F. LANZILLO IRREVOCABLE TRUST
KENNETH F. LANZILLO & KENNETH F. LANZILLO, JR., TRUSTEES
939 OCEAN BOULEVARD, UNIT 3
HAMPTON, NEW HAMPSHIRE
R.C.R.D. BOOK 4624, PAGE 2000
 - PARCEL AREA: 606,024 S.F. OR 13.1924 AC
 - DIMENSIONAL REQUIREMENTS: **ZONE: RESIDENTIAL/AGRICULTURE (RA)**
MIN LOT AREA: 2.0 AC.
MIN LOT FRONTAGE: 200'
MIN FRONT SETBACK: 30'
MIN SIDE/REAR SETBACK: 20'
MAX BUILDING HEIGHT: 35'
MAX % BUILDING COVER: 20%
MIN % OPEN SPACE: 60%
WETLAND SETBACK: 50'
WETLAND NO DISTURB BUFFER: 25'
- ZONING INFORMATION SHOWN HEREON IS PER THE TOWN OF STRATHAM ZONING ORDINANCE LAST AMENDED MARCH 2023. ADDITIONAL REGULATIONS APPLY. THE LAND OWNER IS RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE TOWN, STATE, AND FEDERAL REGULATIONS.
- FLOOD HAZARD ZONE: "X" "AREA OF MINIMAL FLOOD HAZARD", PER FIRM MAP #33015C0410F, DATED JANUARY 29, 2021.

NOTES (CONT.):

- THE INTENT OF THIS PLAN IS TO SHOW THE LOCATION OF BOUNDARIES IN ACCORDANCE WITH THE CURRENT LEGAL DESCRIPTIONS. IT IS NOT AN ATTEMPT TO DEFINE UNWRITTEN RIGHTS, DETERMINE THE EXTENT OF OWNERSHIP, OR DEFINE THE LIMITS OF TITLE.
- FIELD SURVEY COMPLETED BY NORTHAM SURVEY, LLC IN DECEMBER 2023 USING A TRIMBLE S5 TOTAL STATION WITH A TRIMBLE TSC5 DATA COLLECTOR, A TRIMBLE R12 GPS RECEIVER AND A DJI M350 LIDAR DRONE.
- HORIZONTAL DATUM IS NAD83(2011) NEW HAMPSHIRE STATE PLANE COORDINATES PER STATIC GPS OBSERVATIONS.
- THE VERTICAL DATUM IS NAVD88 PER STATIC GPS OBSERVATIONS. THE CONTOUR INTERVAL IS 2 FEET.
- EASEMENTS, RIGHTS, AND RESTRICTIONS SHOWN OR IDENTIFIED ARE THOSE WHICH WERE FOUND DURING RESEARCH PERFORMED AT THE ROCKINGHAM COUNTY REGISTRY OF DEEDS. OTHER RIGHTS, EASEMENTS, OR RESTRICTIONS MAY EXIST WHICH A TITLE EXAMINATION OF SUBJECT PARCEL(S) WOULD DETERMINE.
- THE LOCATION OF UNDERGROUND UTILITY INFORMATION SHOWN ON THIS PLAN IS APPROXIMATE. NORTHAM SURVEY LLC MAKES NO CLAIM TO THE ACCURACY OR COMPLETENESS OF UNDERGROUND UTILITIES SHOWN. PRIOR TO ANY EXCAVATION ON SITE THE CONTRACTOR SHALL CONTACT DIG SAFE.
- THE PURPOSE OF THIS PLAN IS TO SHOW EXISTING CONDITIONS OF THE SUBJECT PARCEL.

NOTES (CONT.):

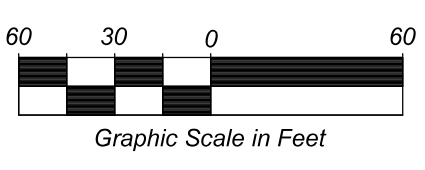
- US ARMY CORPS OF ENGINEERS WETLANDS DELINEATION MANUAL, TECHNICAL REPORT Y-87-1 (JAN 1987), AND REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL: NORTH-CENTRAL AND NORTH-EAST REGION, VERSION 2.0, JANUARY 2012 AND FIELD INDICATORS FOR IDENTIFYING HYDRIC SOILS IN NEW ENGLAND, VERSION 4, NEW ENGLAND HYDRIC SOILS TECHNICAL COMMITTEE. WETLANDS DELINEATED BY GOVE ENVIRONMENTAL SERVICES, INC. STAFF: JAMES P. GOVE, CWS 051, CSS 004



LEGEND:

MAP 137 LOT 11	ASSESSORS MAP AND LOT NUMBER
CONC.	CONCRETE
DYL	DOUBLE YELLOW LINE
EM	ELECTRIC METER
EP	EDGE OF PAVEMENT
MON TBS	MONUMENT TO BE SET
INV.	INVERT
RCD	ROCKINGHAM COUNTY REGISTRY OF DEEDS
S.F.	SQUARE FEET
SWL	SINGLE WHITE LINE
○	DRILL HOLE FOUND/SET
●	IRON PIPE/ROD FOUND
○	MONUMENT TO BE SET
↑	GUY WIRE
○	UTILITY POLE
□	MAILBOX
☼	CONIFEROUS TREE
☼	DECIDUOUS TREE
○	TEST PIT
—	OVERHEAD WIRE
—	BOUNDARY LINE
—	SETBACK LINE
—	TREE LINE
—	DRAIN LINE
—	EXISTING CONTOUR
—	WETLAND LINE
—	WETLAND SETBACK
—	STONEWALL
—	CONCRETE
—	WETLANDS

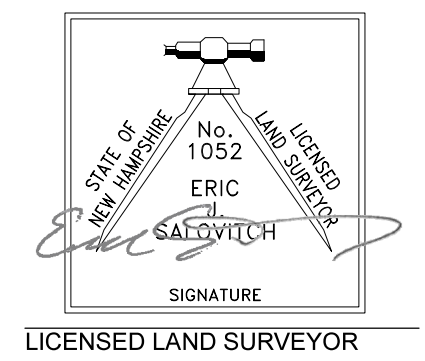
EXISTING CONDITIONS PLAN
FOR
KENNETH F. LANZILLO
IRREVOCABLE TRUST
OF
TAX MAP 6 LOT 167
189 BUNKER HILL AVENUE
STRATHAM, NEW HAMPSHIRE
COUNTY OF ROCKINGHAM
SCALE: 1"=60' (22x34) 1"=120' (11x17)



PLAN REFERENCES:

- "SUBDIVISION PLAN FOR FAY & KENNETH LANZILLO, 189 BUNKER HILL AVENUE, STRATHAM, N.H." PREPARED BY GARY FLAHERTY AND ASSOC., DATED OCTOBER 8, 1991. RECORDED AT THE RCRD AS PLAN D-21503.
- "SITE PLAN FOR TWO HERSEY LANE CONDOMINIUM FOR WILLIAM R. KROOSS, BUNKER HILL AVENUE & HERSEY LANE, STRATHAM, NEW HAMPSHIRE" PREPARED BY DOUCET SURVEY, INC. DATED JULY 27, 1999. RECORDED AT THE RCRD AS PLAN D-27427.
- "PLAN OF LAND FOR FAY & KENNETH LANZILLO, 193 BUNKER HILL AVENUE, STRATHAM, N.H." PREPARED BY GARY FLAHERTY AND ASSOC. DATED OCTOBER 18, 1991. RECORDED AT THE RCRD AS PLAN D-21529.
- "PLAN OF LAND FOR DONALD L. & LINDA E. STEVENS", PREPARED BY N. W. DURGIN ASSOCIATES. DATED JULY 1975. RECORDED AT THE RCRD AS PLAN D-12962.
- "WEDGEWOOD SUBDIVISION STRATHAM N.H. DEFINITIVE PLAN". PREPARED BY S.O.C. SPECTRUM DEVELOPMENT CORPORATION. DATED AUGUST 4, 1986. RECORDED AT THE RCRD AS PLAN D-15677.
- "HUIDEKOPER SUBDIVISION HERSEY LANE DEFINITIVE PLAN". PREPARED BY S.O.C. SPECTRUM DEVELOPMENT CORPORATION. RECORDED AT THE RCRD AS PLAN C-18302.
- "SUBDIVISION OF LAND FOR CURTIST & LESLYE BOUCHARD". PREPARED BY BRUCE L. POHOPEK, LAND SURVEYOR. RECORDED AT THE RCRD AS PLAN C-13255.
- "SUBDIVISION OF LAND FOR LESLYE BOUCHARD". PREPARED BY BRUCE L. POHOPEK, LAND SURVEYOR. DATED JUNE 14, 1983. RECORDED AT THE RCRD AS PLAN C-12360.
- "PLAN OF LAND OF HAROLD H. & DORIS C. SCHNEIDER". PREPARED BY MOULTON ENGINEERING CO. DATED APRIL 20, 1976. RECORDED AT THE RCRD AS PLAN C-5933.

PURSUANT TO NEW HAMPSHIRE REVISED STATUTES ANNOTATED 676:18, II, III AND IV AND 672:14:
I CERTIFY THAT THIS SURVEY AND PLAN WERE PREPARED BY ME OR THOSE UNDER MY DIRECT SUPERVISION. THIS SURVEY CONFORMS TO THE ACCURACY REQUIREMENTS OF AN URBAN SURVEY OF THE NEW HAMPSHIRE CODE OF ADMINISTRATIVE RULES OF THE BOARD OF LICENSURE FOR LAND SURVEYORS.
I FURTHER CERTIFY THAT THIS SURVEY WAS MADE ON THE GROUND AND IS CORRECT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE. RANDOM SURVEY BY GLOBAL POSITIONING SYSTEM WITH A LEAST SQUARES ADJUSTMENT AT A 95% CONFIDENCE LEVEL, MEETING THE 1:10,000 REQUIREMENTS FOR AN URBAN CLASSIFIED SURVEY.

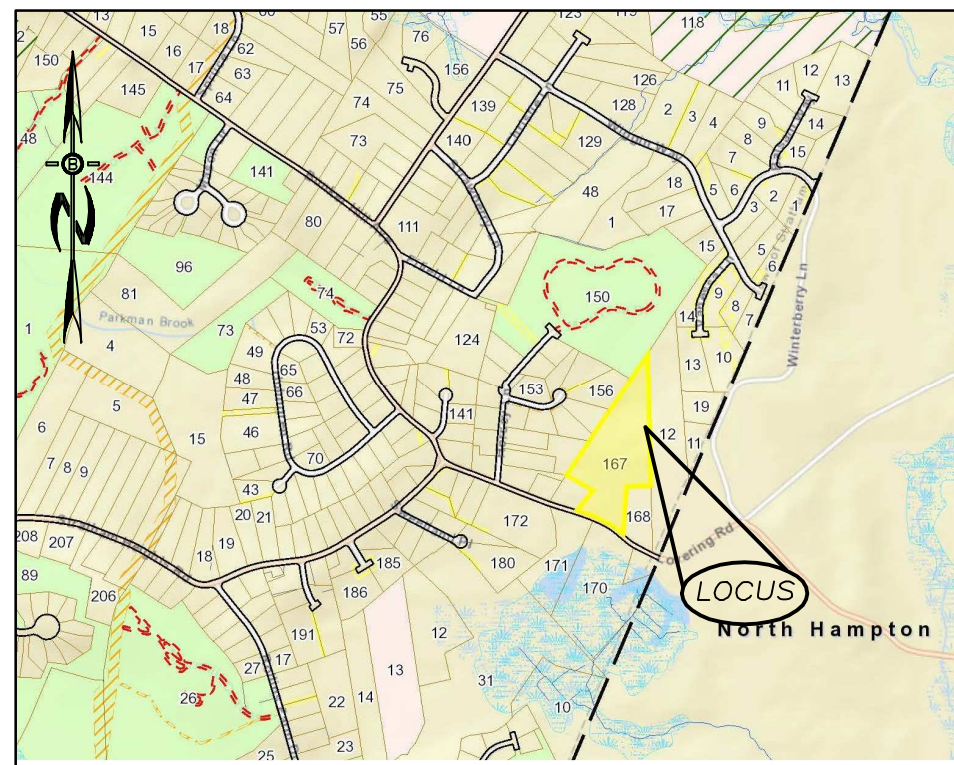


FEBRUARY 2, 2024
DATE

JOB NO.	992	DATE:	2024-02-02
DRAWN BY:	PJT JIR	DRAWING:	992 SURVEY.DWG
CHECKED BY:	EJS	SHEET:	1 OF 1

NO.	DATE	DESCRIPTION	BY





LOCATION MAP
NTS

WETLAND NOTES

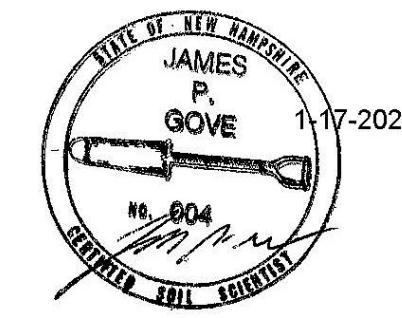
THE LIMITS OF JURISDICTIONAL WETLANDS AS SHOWN ON THIS PLAN WERE DELINEATED BY GOVE ENVIRONMENTAL SERVICES, INC., IN ACCORDANCE WITH:

1. US ARMY CORPS OF ENGINEERS REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL: NORTHCENTRAL AND NORTHEAST REGION, TECHNICAL REPORT ERDC/EL TR-12-1, JANUARY 2012, VERSION 2.0
2. FIELD INDICATORS OF HYDRIC SOILS IN THE UNITED STATES, A GUIDE FOR IDENTIFYING AND DELINEATING HYDRIC SOILS, VERSION 7.0. UNITED STATES DEPARTMENT OF AGRICULTURE (2010).
3. NORTH AMERICAN DIGITAL FLORA: NATIONAL WETLAND PLANT LIST, VERSION 2.2.1 (2009).
4. HIGH INTENSITY SOIL MAPPING WAS PERFORMED BY G.E.S. USING THE STANDARDS OF THE SOCIETY OF SOIL SCIENTISTS OF NORTHERN NEW ENGLAND SPECIAL PUBLICATION NUMBER 1, "HIGH INTENSITY SOIL MAPS FOR NEW HAMPSHIRE STANDARDS, JAN 1994"

This map product is within the technical standards of the National Cooperative Soil Survey. It is a special purpose product, intended for infiltration requirements by the NH DES Alteration of Terrain Bureau. It was produced by a professional soil scientist and is not a product of the USDA Natural Resources Conservation Service. There is a report that accompanies this map. The site specific soil map was produced 1-11-2024 and was prepared by James P. Gove, CSS # 004, Gove Environmental Services, Inc.

Map Unit	Symbol	Map Unit Name	HISS Symbol	Hydrologic Soil Group
38		Eldridge, fine sandy loam	343	C
448		Scituate, fine sandy loam	323	C
439		Shaker, fine sandy loam	543	C

SLOPE PHASE:
A=0-3%, B=3-8%, C=8-15%, D=15-25%, E=25%+



ZONING REQUIREMENTS

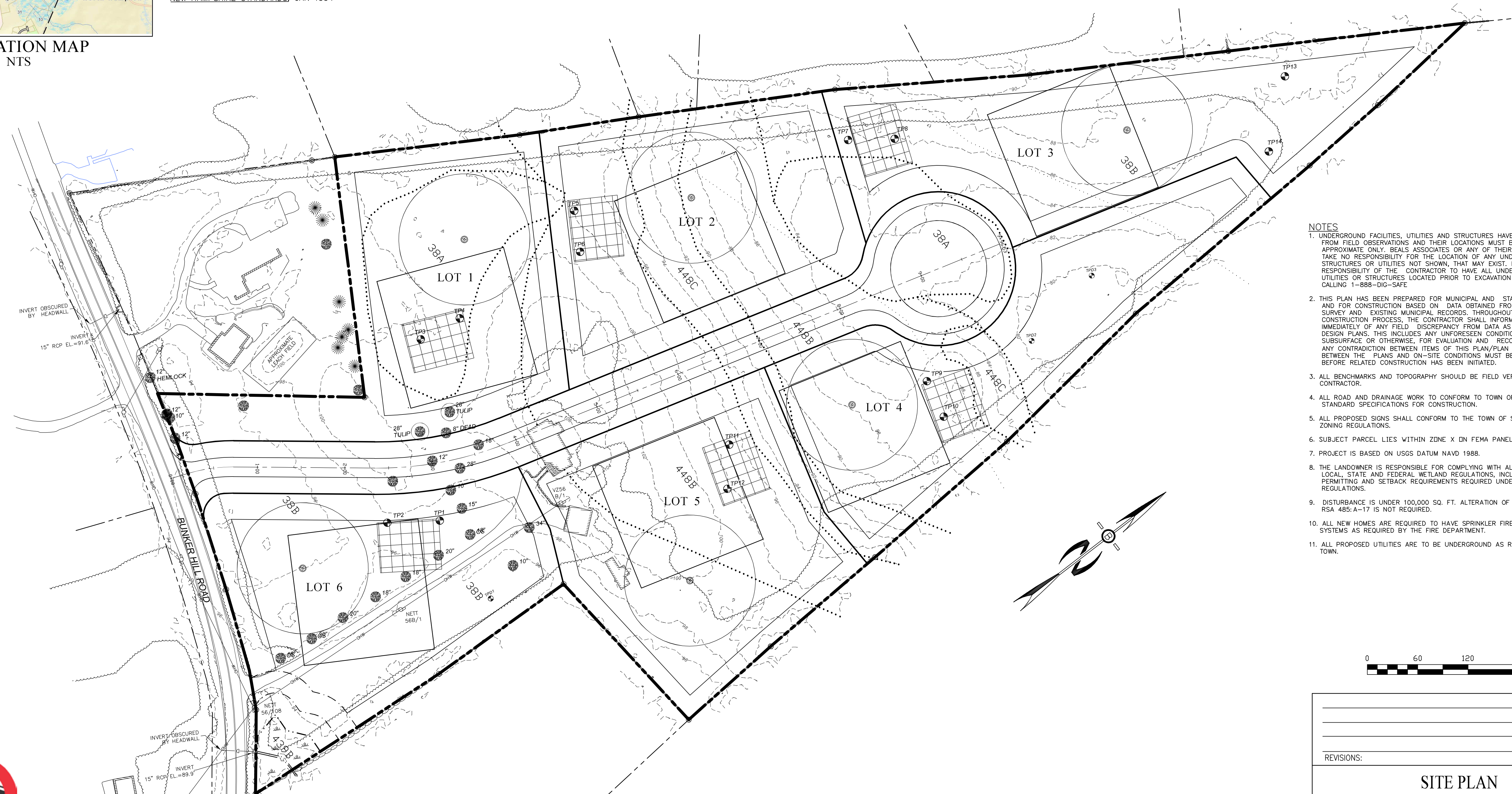
ZONE	R/A
LOT AREA MIN.	2 ACRE
LOT FRONTAGE	200 FT.
FRONT YARD	50 FT.
SIDE & REAR YARD	50 FT.
WETLAND SETBACK	75 FT. HYDRIC A & 75 FT. HYDRIC B
BUILDING HEIGHT	34 FT.

PREPARED FOR:

CHINBURG PROPERTIES INC
3 PENSTOCK WAY
NEWMARKET, NH 03857



70 PORTSMOUTH AVE.
THIRD FLOOR, SUITE 2
STRATHAM, N.H. 03885
PHONE: 603-583-4860,
FAX: 603-583-4863



NOTES

1. UNDERGROUND FACILITIES, UTILITIES AND STRUCTURES HAVE BEEN LOCATED FROM FIELD OBSERVATIONS AND THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. BEALS ASSOCIATES OR ANY OF THEIR EMPLOYEES TAKE NO RESPONSIBILITY FOR THE LOCATION OF ANY UNDERGROUND STRUCTURES OR UTILITIES NOT SHOWN, THAT MAY EXIST. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE ALL UNDERGROUND UTILITIES OR STRUCTURES LOCATED PRIOR TO EXCAVATION WORK BY CALLING 1-888-DIG-SAFE
2. THIS PLAN HAS BEEN PREPARED FOR MUNICIPAL AND STATE APPROVALS AND FOR CONSTRUCTION BASED ON DATA OBTAINED FROM ON-SITE FIELD SURVEY AND EXISTING MUNICIPAL RECORDS. THROUGHOUT THE CONSTRUCTION PROCESS, THE CONTRACTOR SHALL INFORM THE ENGINEER IMMEDIATELY OF ANY FIELD DISCREPANCY FROM DATA AS SHOWN ON THE DESIGN PLANS. THIS INCLUDES ANY UNFORESEEN CONDITIONS, SUBSURFACE OR OTHERWISE, FOR EVALUATION AND RECOMMENDATIONS. ANY CONTRADICTION BETWEEN ITEMS OF THIS PLAN/PLAN SET, OR BETWEEN THE PLANS AND ON-SITE CONDITIONS MUST BE RESOLVED BEFORE RELATED CONSTRUCTION HAS BEEN INITIATED.
3. ALL BENCHMARKS AND TOPOGRAPHY SHOULD BE FIELD VERIFIED BY THE CONTRACTOR.
4. ALL ROAD AND DRAINAGE WORK TO CONFORM TO TOWN OF STRATHAM STANDARD SPECIFICATIONS FOR CONSTRUCTION.
5. ALL PROPOSED SIGNS SHALL CONFORM TO THE TOWN OF STRATHAM ZONING REGULATIONS.
6. SUBJECT PARCEL LIES WITHIN ZONE X DN FEMA PANEL.
7. PROJECT IS BASED ON USGS DATUM NAVD 1988.
8. THE LANDOWNER IS RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL WETLAND REGULATIONS, INCLUDING ANY PERMITTING AND SETBACK REQUIREMENTS REQUIRED UNDER THESE REGULATIONS.
9. DISTURBANCE IS UNDER 100,000 SQ. FT. ALTERATION OF TERRIAN PERMIT RSA 485-A-17 IS NOT REQUIRED.
10. ALL NEW HOMES ARE REQUIRED TO HAVE SPRINKLER FIRE SUPPRESSION SYSTEMS AS REQUIRED BY THE FIRE DEPARTMENT.
11. ALL PROPOSED UTILITIES ARE TO BE UNDERGROUND AS REQUIRED BY THE TOWN.



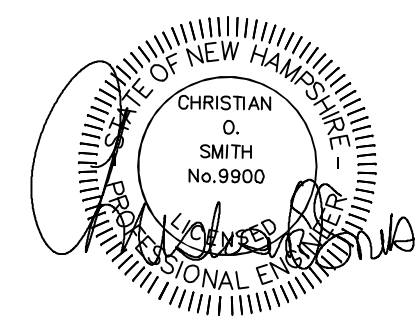
UNDERGROUND FACILITIES, UTILITIES,
1-888-DIG-SAFE (1-888-344-7233),
AND EXETER DPW (603) 773-6157

APPROVAL BLOCK

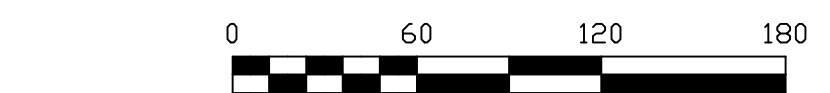
APPROVED TOWN OF STRATHAM PLANNING BOARD

CHAIRPERSON

DATE



PARENT PARCEL
189 BUNKER HILL AVE
TAX MAP 6 LOT 167
14 ac +/-

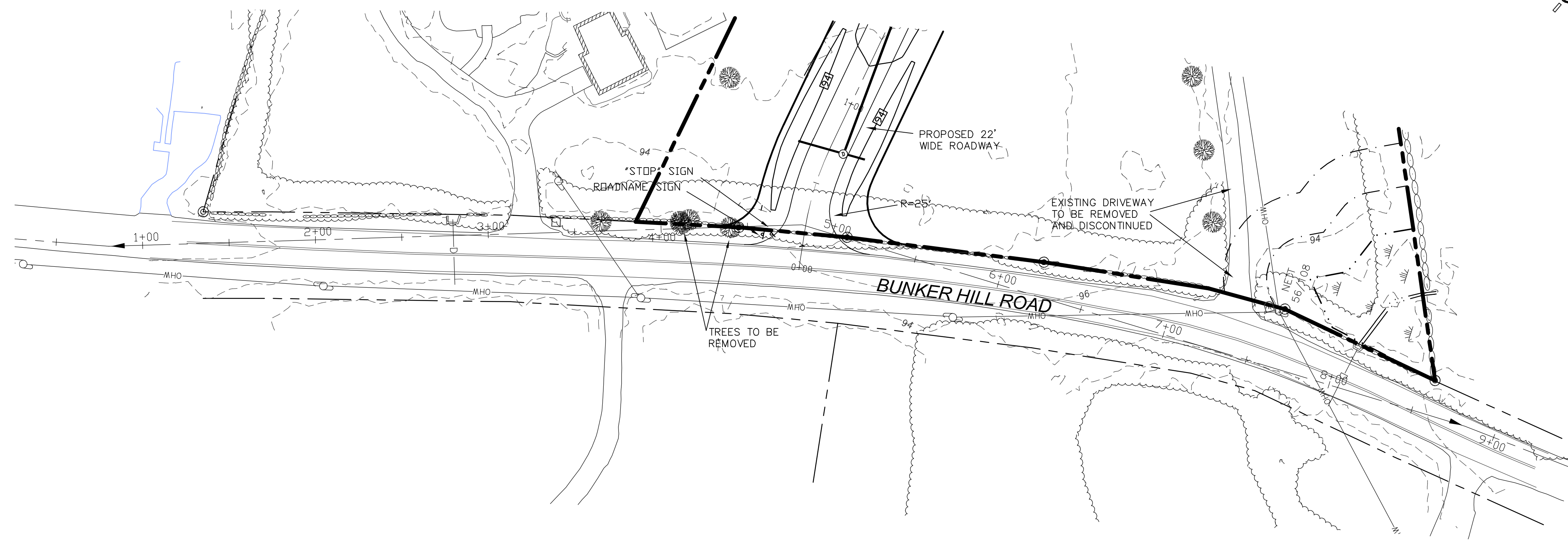
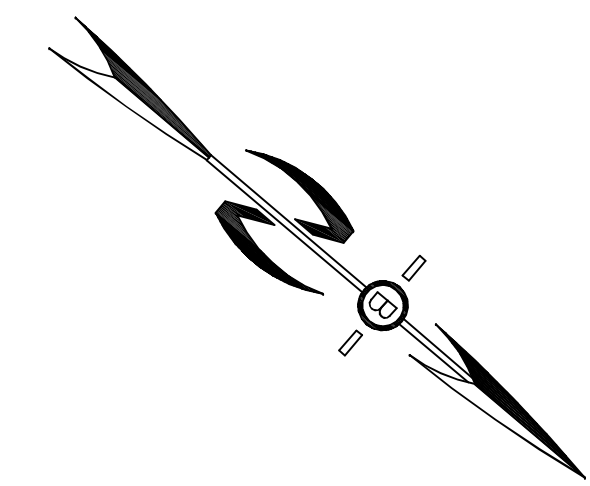


REVISIONS:		DATE:	
SITE PLAN			
PLAN FOR: RESIDENTIAL DEVELOPMENT BUNKER HILL AVE STRATHAM, NH			
DATE:	FEB. 2024	SCALE:	1"=60'
PROJ. NO.:	NH-1500	SHEET NO.:	3

PREPARED FOR:
CHINBURG PROPERTIES INC
 3 PENSTOCK WAY
 NEWMARKET, NH 03857

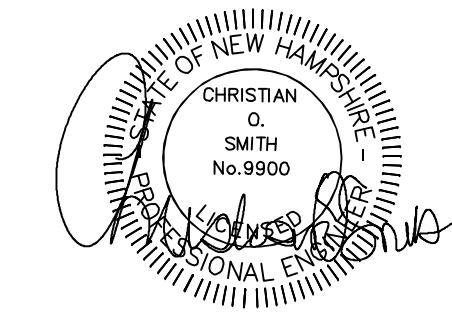
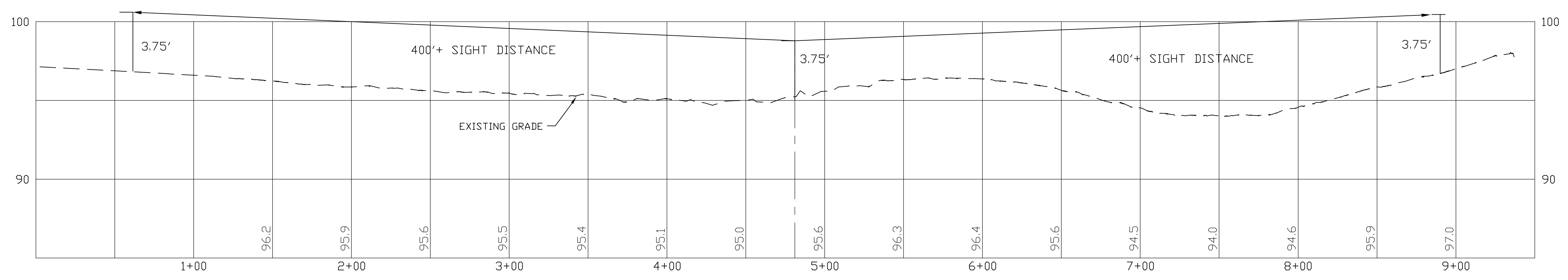


70 PORTSMOUTH AVE,
 THIRD FLOOR, SUITE 2
 STRATHAM, N.H. 03885
 PHONE: 603-583-4860,
 FAX: 603-583-4863



NOTES

1. ALL ELECTRICAL, TELEPHONE, CABLE TELEVISION AND ALARM LINES TO BE UNDERGROUND. THE SIZE AND LOCATION IS TO BE DETERMINED BY APPROPRIATE UTILITY COMPANY.
2. ALL BENCHMARKS AND TOPOGRAPHY SHOULD BE FIELD VERIFIED BY THE CONTRACTOR, ENGINEER TO BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY.
3. ALL CONSTRUCTION METHODS AND MATERIALS WILL CONFORM TO THE TOWN STANDARD SPECIFICATIONS AND TO N.H.D.T. STANDARDS AND REGULATIONS.
4. ALL DRAINAGE STRUCTURE AND SWALES WILL BE BUILT AND STABILIZED PRIOR TO HAVING RUN-OFF DIRECTED TO THEM.
5. SEE DETAIL SHEETS FOR STANDARD CONSTRUCTION NOTES AND DETAILS.
6. PROPOSED UNDER DRAINS TO BE INSTALLED AS SHOWN ON THE TYPICAL ROAD CROSS SECTION DETAIL AND TIE INTO DRAINAGE STRUCTURES.



PROFILE SCALES:
 HORIZONTAL: 1"=40' VERTICAL: 1"=4'

ROADWAY ACCESS PLAN

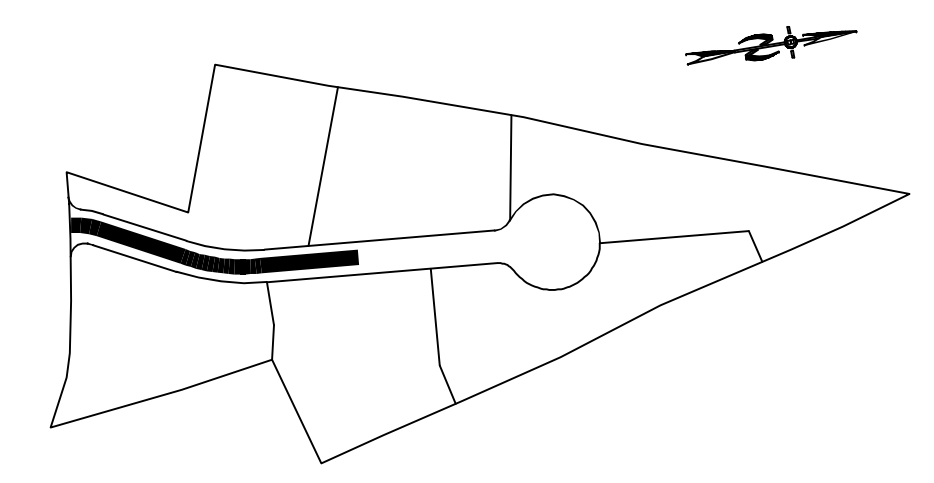
PLAN FOR:
 RESIDENTIAL DEVELOPMENT
 BUNKER HILL AVE
 STRATHAM, NH

DATE:	FEB. 2024	SCALE:	1" = 40'
PROJ. NO.:	NH-1500	SHEET NO.:	4

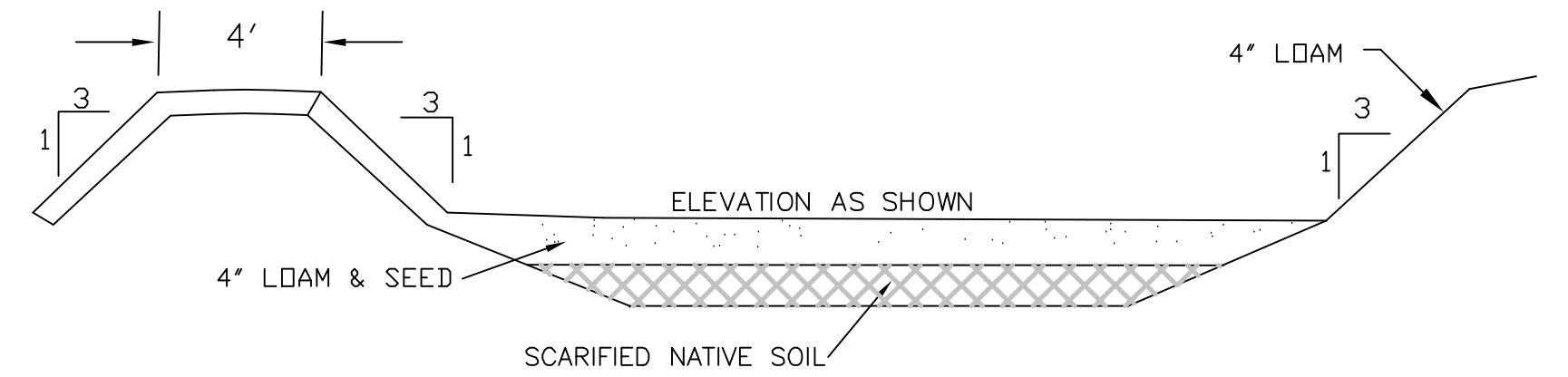
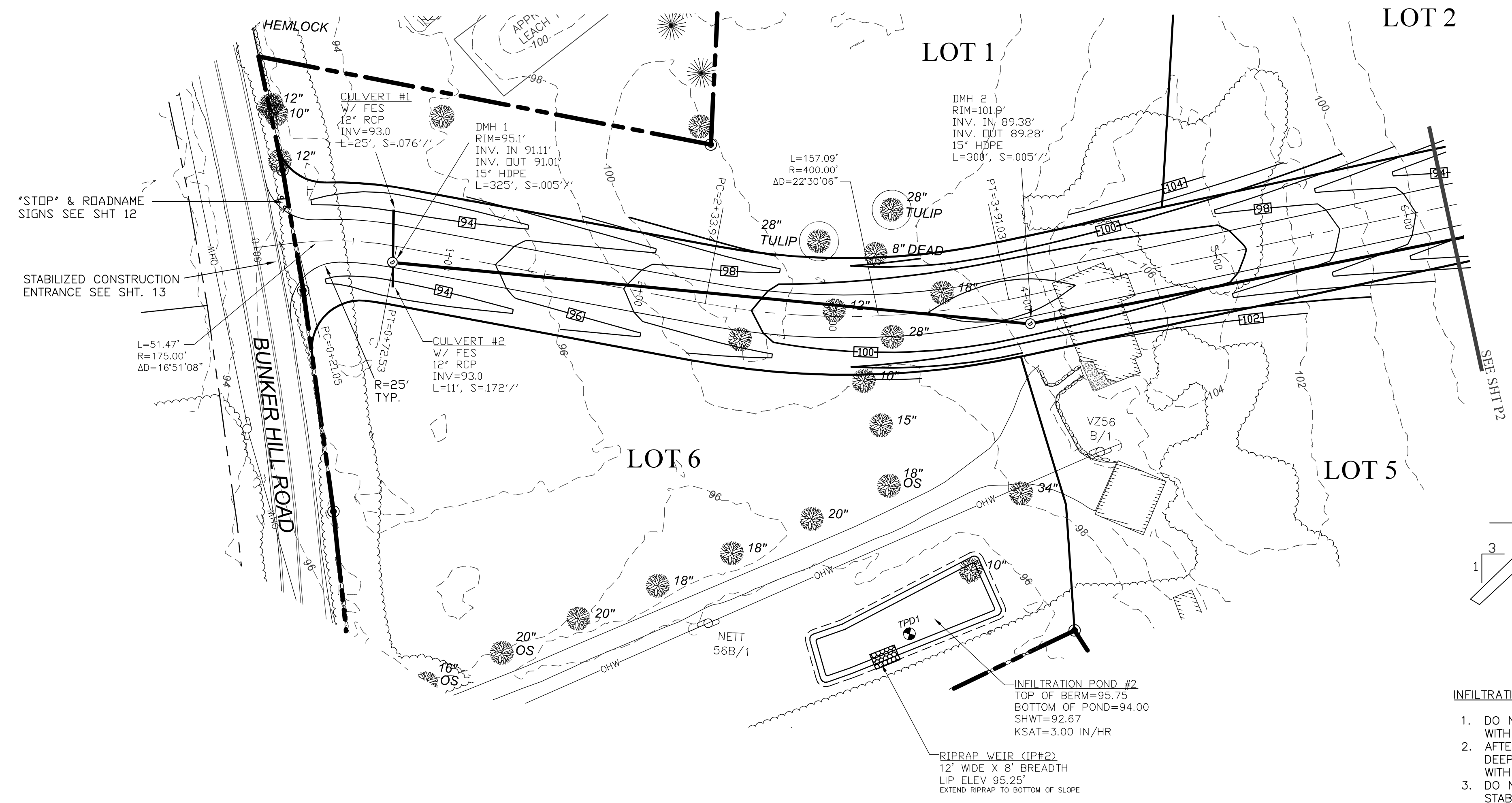
PREPARED FOR:
CHINBURG PROPERTIES INC
 3 PENSTOCK WAY
 NEWMARKET, NH 03857



70 PORTSMOUTH AVE,
 THIRD FLOOR, SUITE 2
 STRATHAM, N.H. 03885
 PHONE: 603-583-4860,
 FAX: 603-583-4863



LOCATION LEGEND

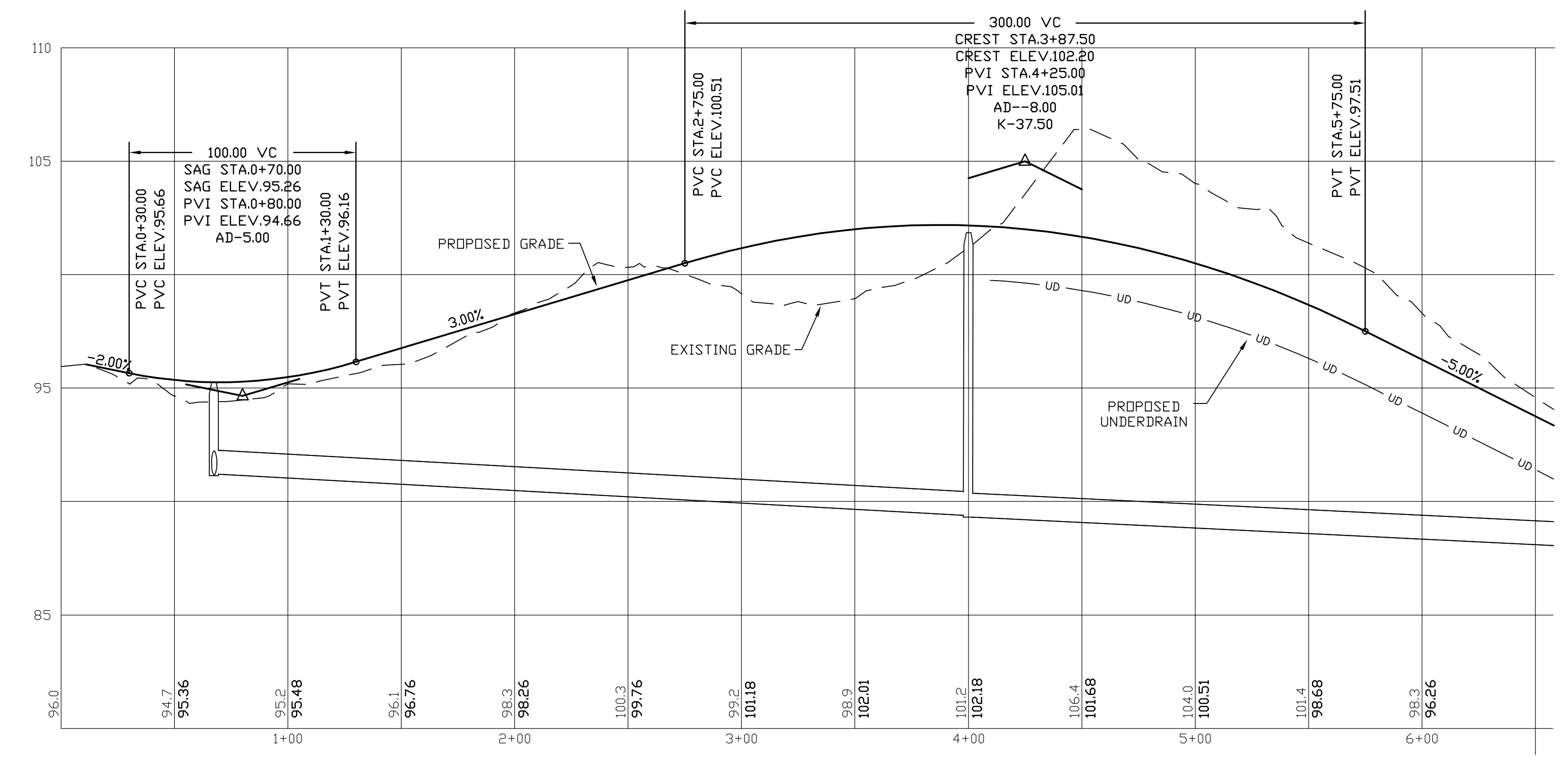


INFILTRATION POND NOTES:

- DO NOT TRAFFIC EXPOSED SOIL SURFACE WITH CONSTRUCTION EQUIPMENT. IF FEASIBLE, PERFORM EXCAVATION WITH EQUIPMENT POSITIONED OUTSIDE THE LIMITS OF THE INFILTRATION SYSTEM.
- AFTER THE INFILTRATION SYSTEM AREA IS EXCAVATED TO THE FINAL DESIGN ELEVATION, THE FLOOR SHOULD BE DEEPLY TILLED WITH A ROTARY TILLER OR DISC HARROW TO RESTORE INFILTRATION RATES, FOLLOWED BY A PASS WITH A LEVELING DRAG.
- DO NOT PLACE INFILTRATION SYSTEM INTO SERVICE UNTIL THE CONTRIBUTING AREAS HAVE BEEN FULLY STABILIZED.

INFILTRATION POND DETAIL

NOT TO SCALE

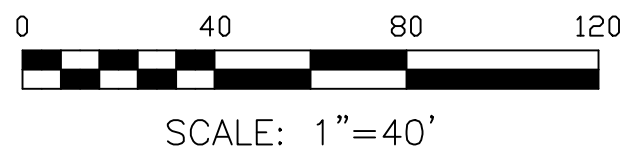
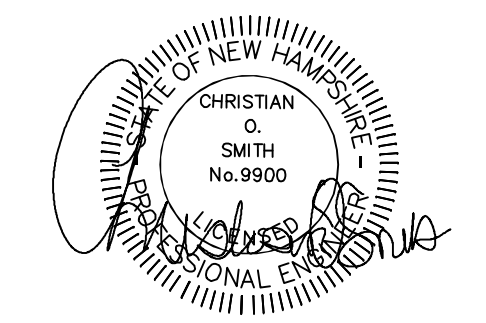


NOTES

- ALL ELECTRICAL, TELEPHONE, CABLE TELEVISION AND ALARM LINES TO BE UNDERGROUND. THE SIZE AND LOCATION IS TO BE DETERMINED BY APPROPRIATE UTILITY COMPANY.
- ALL BENCHMARKS AND TOPOGRAPHY SHOULD BE FIELD VERIFIED BY THE CONTRACTOR, ENGINEER TO BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCY.
- ALL CONSTRUCTION METHODS AND MATERIALS WILL CONFORM TO THE TOWN STANDARD SPECIFICATIONS AND TO N.H.D.O.T. STANDARDS AND REGULATIONS.
- ALL DRAINAGE STRUCTURE AND SWALES WILL BE BUILT AND STABILIZED PRIOR TO HAVING RUN-OFF DIRECTED TO THEM.
- SEE DETAIL SHEETS FOR STANDARD CONSTRUCTION NOTES AND DETAILS.

PROFILE SCALES:

HORIZONTAL: 1"=40' VERTICAL: 1"=4'



REVISIONS:	DATE:

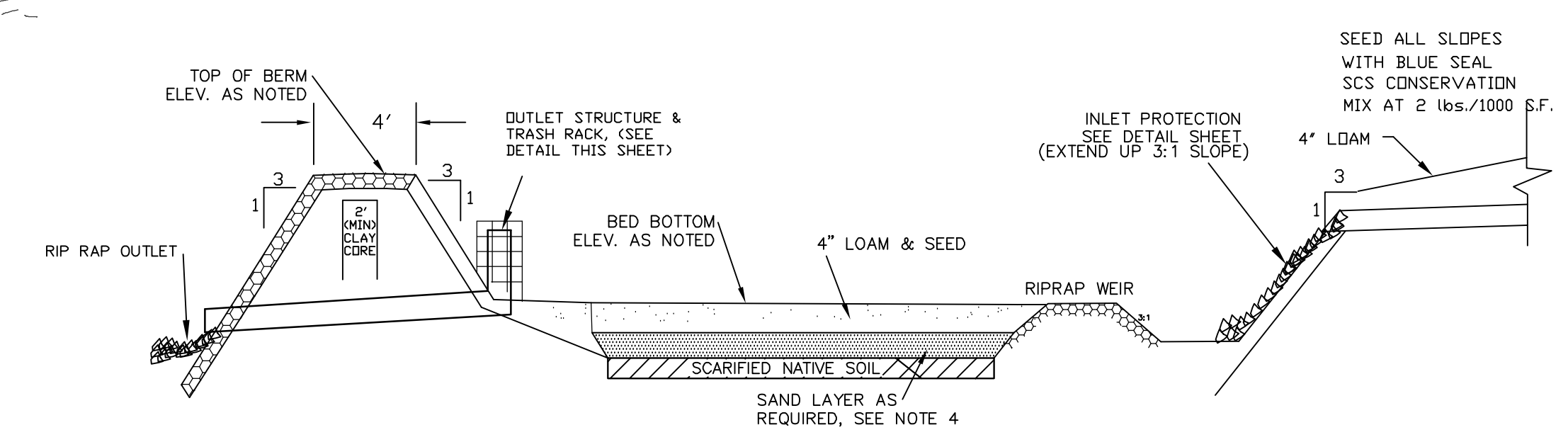
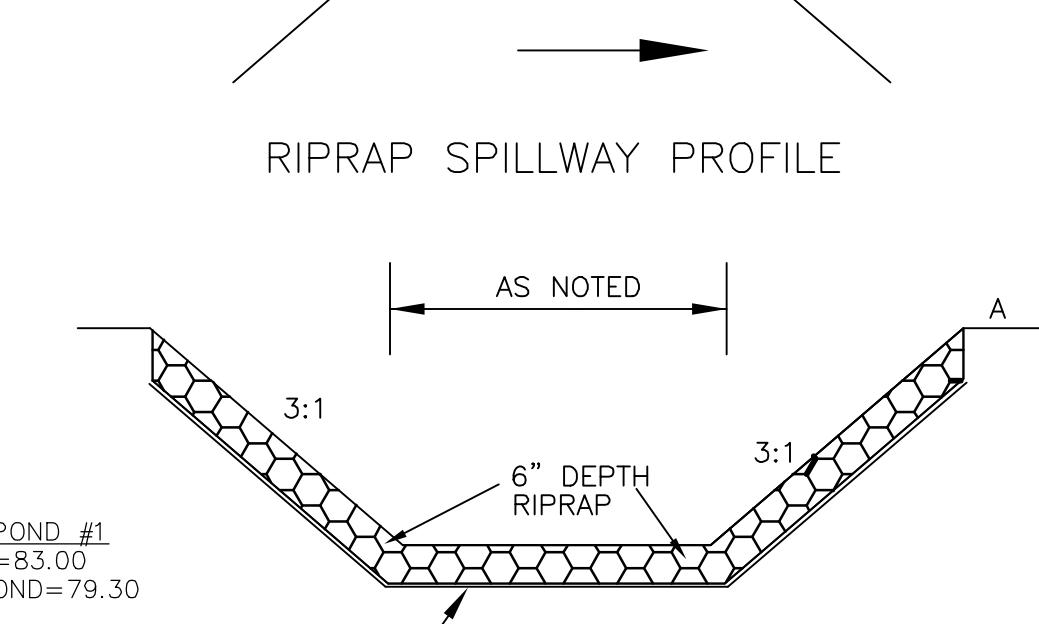
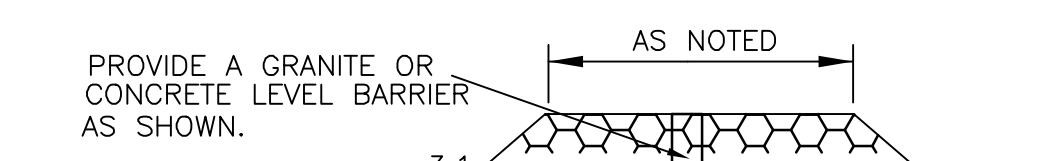
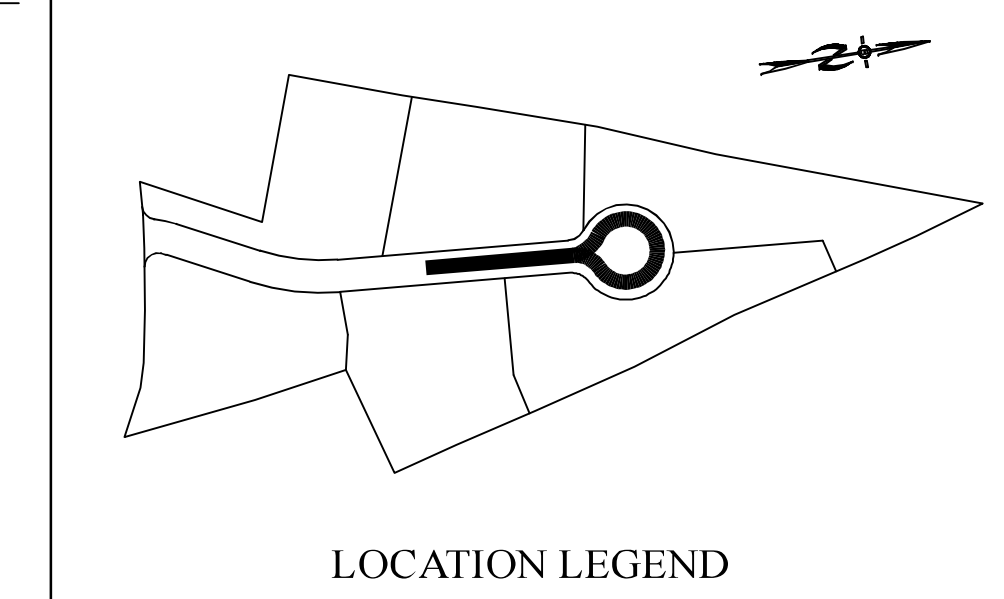
PLAN AND PROFILE

PLAN FOR:
 RESIDENTIAL DEVELOPMENT
 BUNKER HILL AVE
 STRATHAM, NH

DATE:	FEB. 2024	SCALE:	1"=40'
PROJ. NO:	NH-1500	SHEET NO.	5

PREPARED FOR:
CHINBURG PROPERTIES INC
 3 PENSTOCK WAY
 NEWMARKET, NH 03857

BA BEALS ASSOCIATES, PLLC
 70 PORTSMOUTH AVE,
 THIRD FLOOR, SUITE 2
 STRATHAM, N.H. 03885
 PHONE: 603-583-4860,
 FAX: 603-583-4863



INFILTRATION BASIN NOTES:

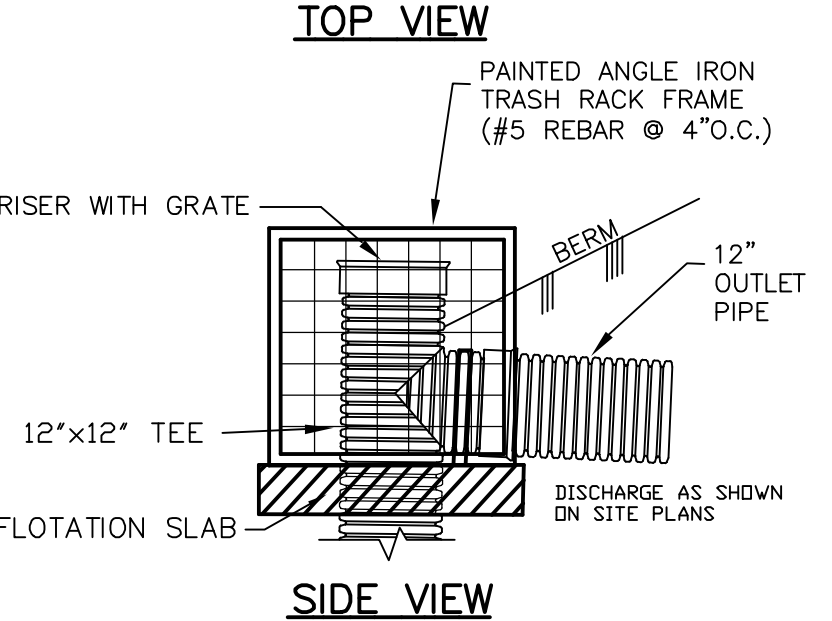
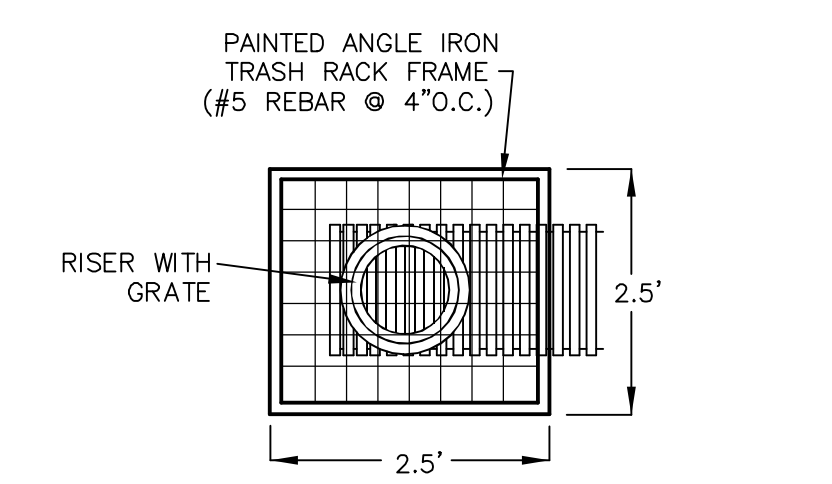
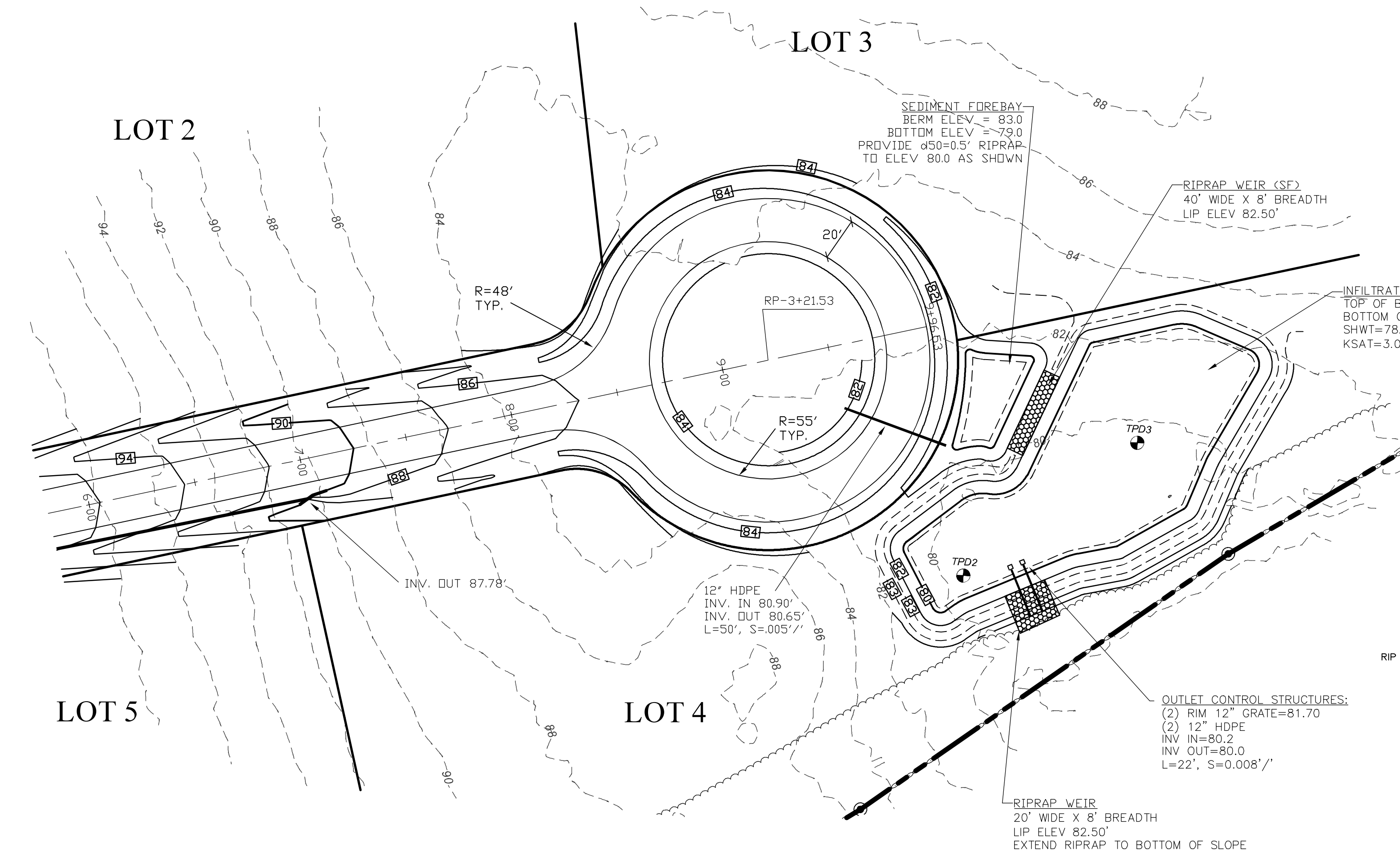
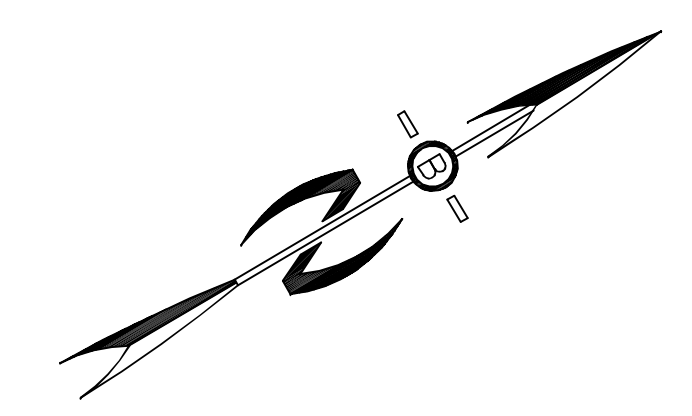
- DO NOT TRAFFIC EXPOSED SOIL SURFACE WITH CONSTRUCTION EQUIPMENT. IF FEASIBLE, PERFORM EXCAVATION WITH EQUIPMENT POSITIONED OUTSIDE THE LIMITS OF THE INFILTRATION SYSTEM.
- AFTER THE INFILTRATION SYSTEM AREA IS EXCAVATED TO THE FINAL DESIGN ELEVATION, THE FLOOR SHOULD BE DEEPLY TILLED WITH A ROTARY TILLER OR DISC HARROW TO RESTORE INFILTRATION RATES, FOLLOWED BY A PASS WITH A LEVELING DRAG.
- DO NOT PLACE INFILTRATION SYSTEM INTO SERVICE UNTIL THE CONTRIBUTING AREAS HAVE BEEN FULLY STABILIZED.
- REMOVE LOAM AND ORGANICS FROM EXISTING SOILS. IF NECESSARY, REPLACE WITH MATERIAL MEETING ASTM C-33 SPECIFICATIONS TO REQUIRED ELEVATION BELOW BED BOTTOM LOAM AND SEED.

Construction Sequence

- Protect infiltration basin area from compaction prior to installation.
- After installation, protect sediment-laden water from entering inlets and pipes.
- Install and maintain proper Erosion and Sediment Control Measures during construction.
- If necessary, excavate infiltration basin bottom to an uncompacted subgrade free from rocks and debris. Do NOT compact subgrade.
- Install Outlet Control Structures.
- Seed and stabilize topsoil. (Vegetate if appropriate with native plantings.)
- Do not remove Inlet Protection or other Erosion and Sediment Control measures until site is fully stabilized.
- Any sediment that enters inlets during construction is to be removed within 24 hours.

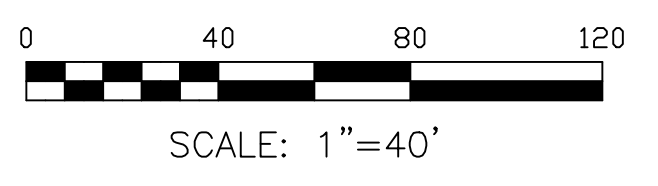
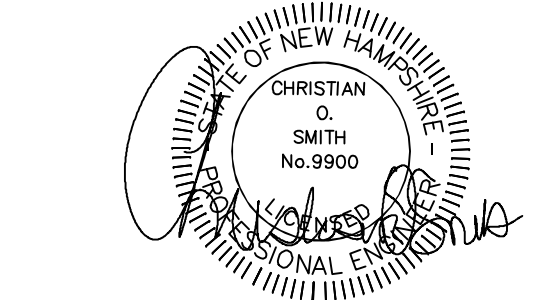
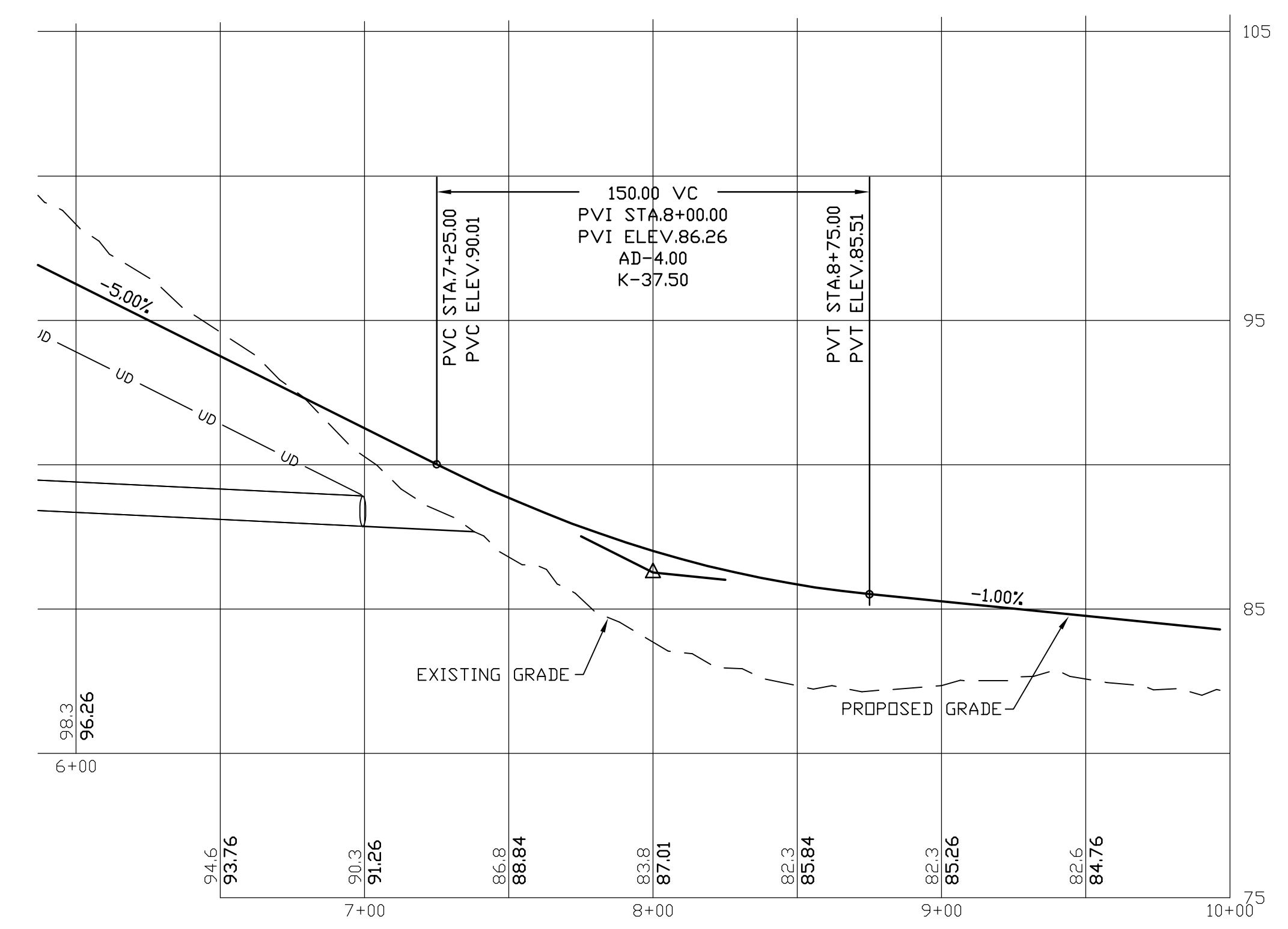
Maintenance and Inspection

- Catch Basins and Inlets (upgradient of infiltration basin) should be inspected and cleaned on an annual basis.
- The vegetation along the surface of the Infiltration basin should be maintained in good condition, and any bare spots immediately revegetated.
- Vehicles should not be parked or driven on an Infiltration Basin, and care should be taken to avoid excessive compaction by mowers.
- Inspect the completed basin and make sure that runoff drains down within 72 hours.
- Also inspect for accumulation of sediment, damage to outlet control structures, erosion control measures, signs of water contamination/spills, and slope stability in the berms.
- Mosquito's should not be a problem if the water drains in 72 hours. Mosquitoes require a considerably long breeding period with relatively static water levels.
- Mow only as appropriate for vegetative cover species.
- Remove sediment from basin accumulations. Restore original cross section and infiltration rate. Properly dispose of sediment.



NOTES:
 PROVIDE 3'X3'X6" CONCRETE ANTI-FLotation SLAB WITH NON-CORROSIVE HOLDING STRAPS AND GASKETED 12" DIA CENTERED RECEIVING HOLE FOR RISER EXTENSION INTO GRAVEL LAYERS.

OUTLET CONTROL STRUCTURE
 NOT TO SCALE



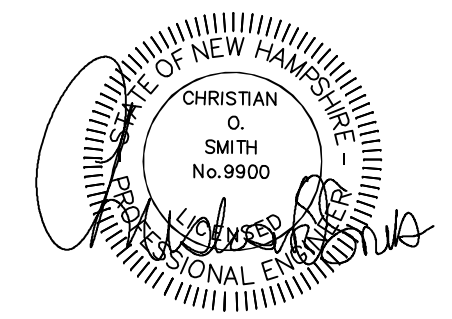
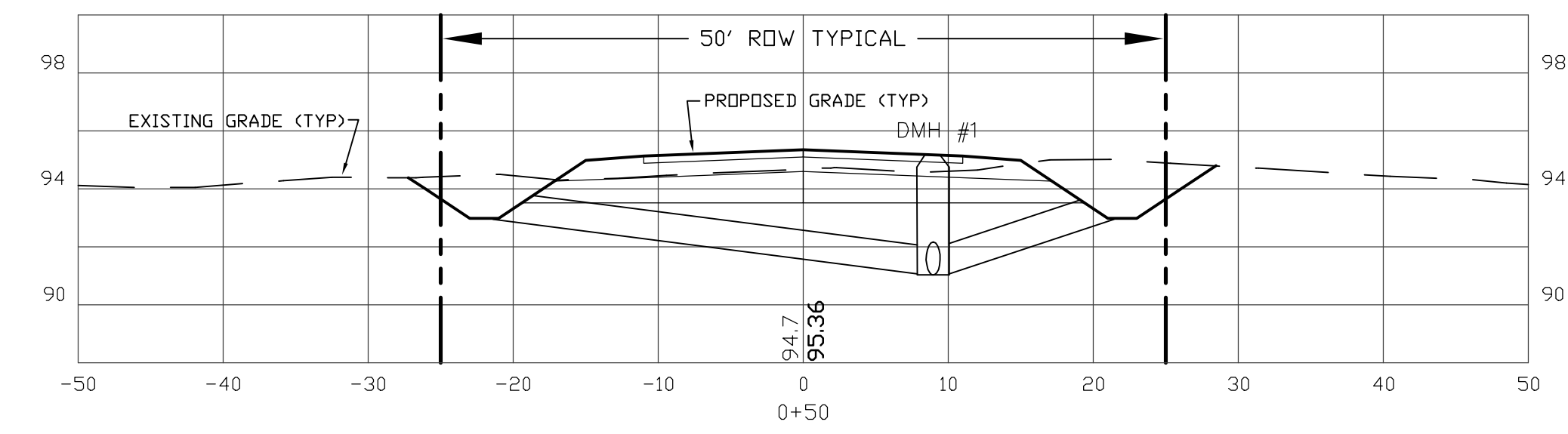
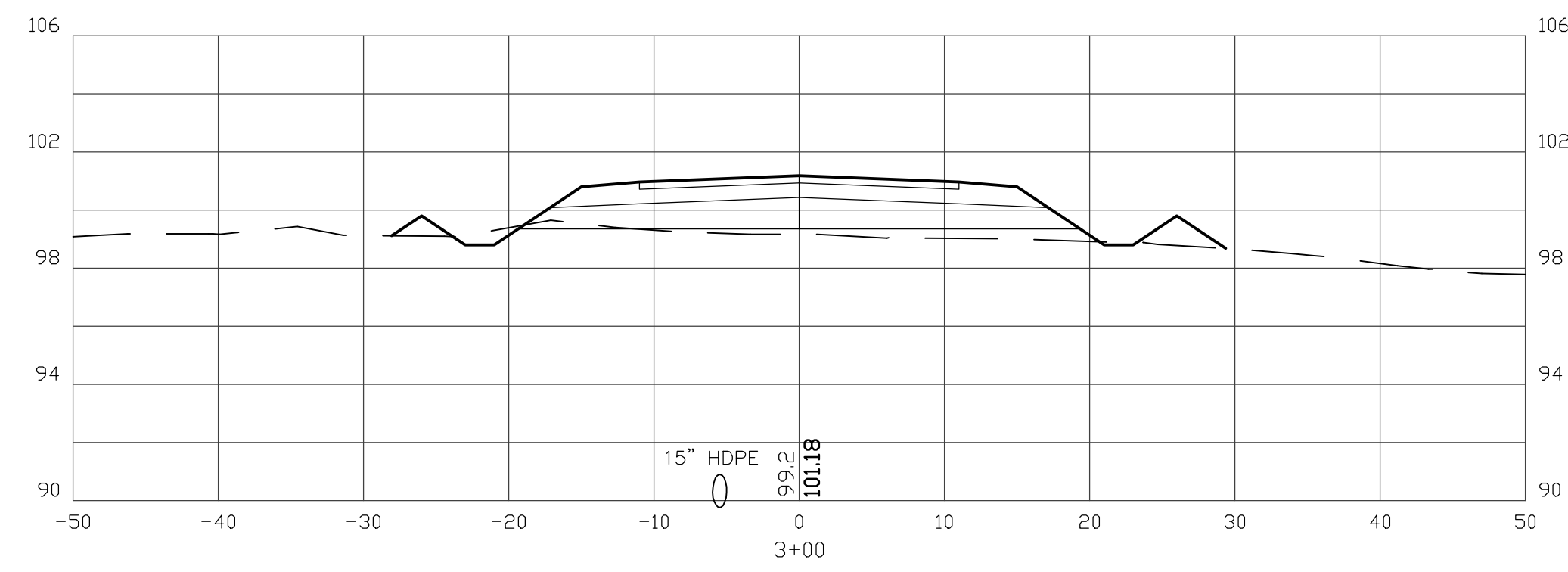
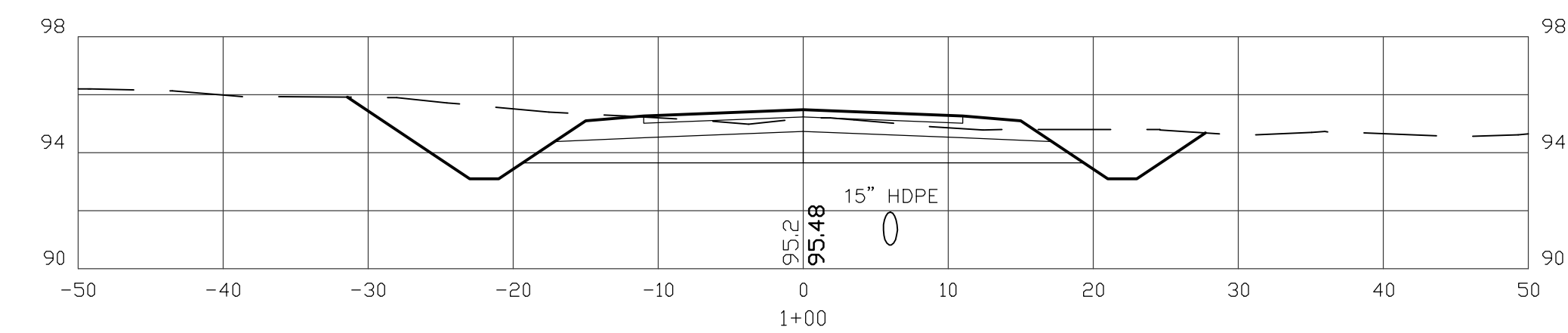
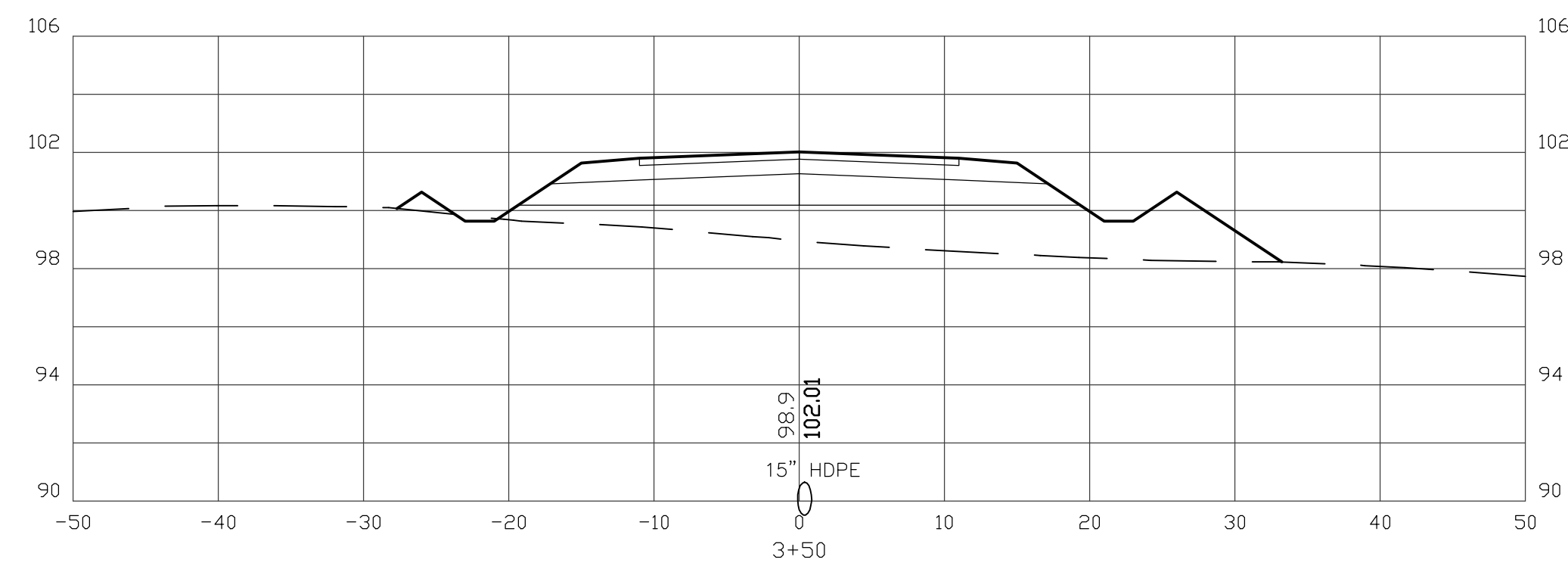
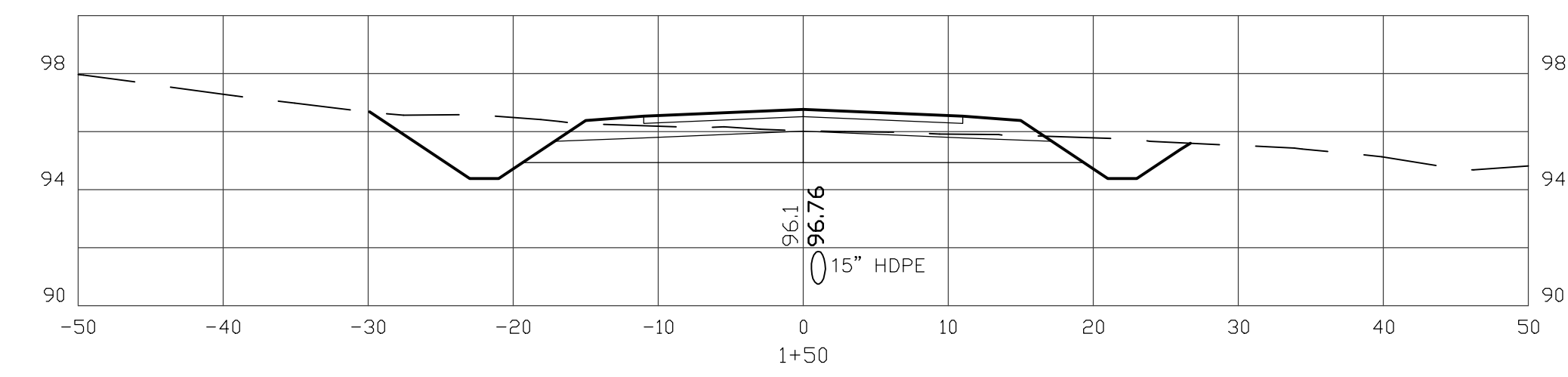
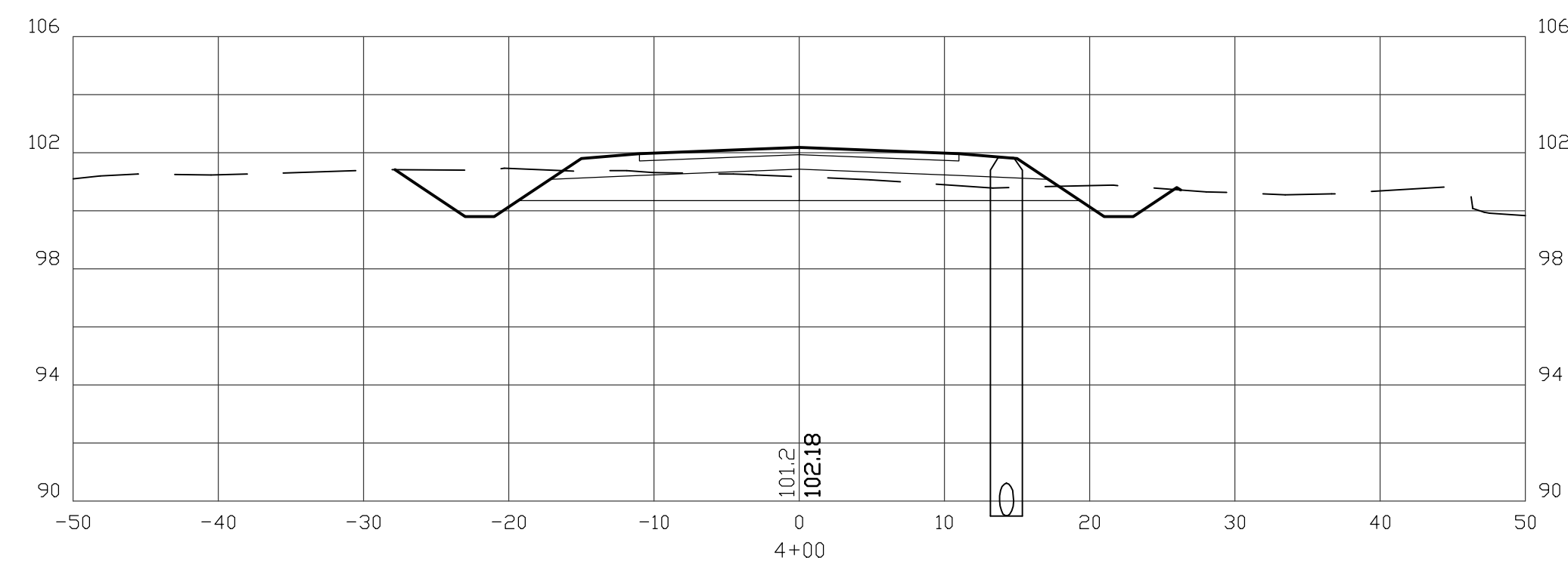
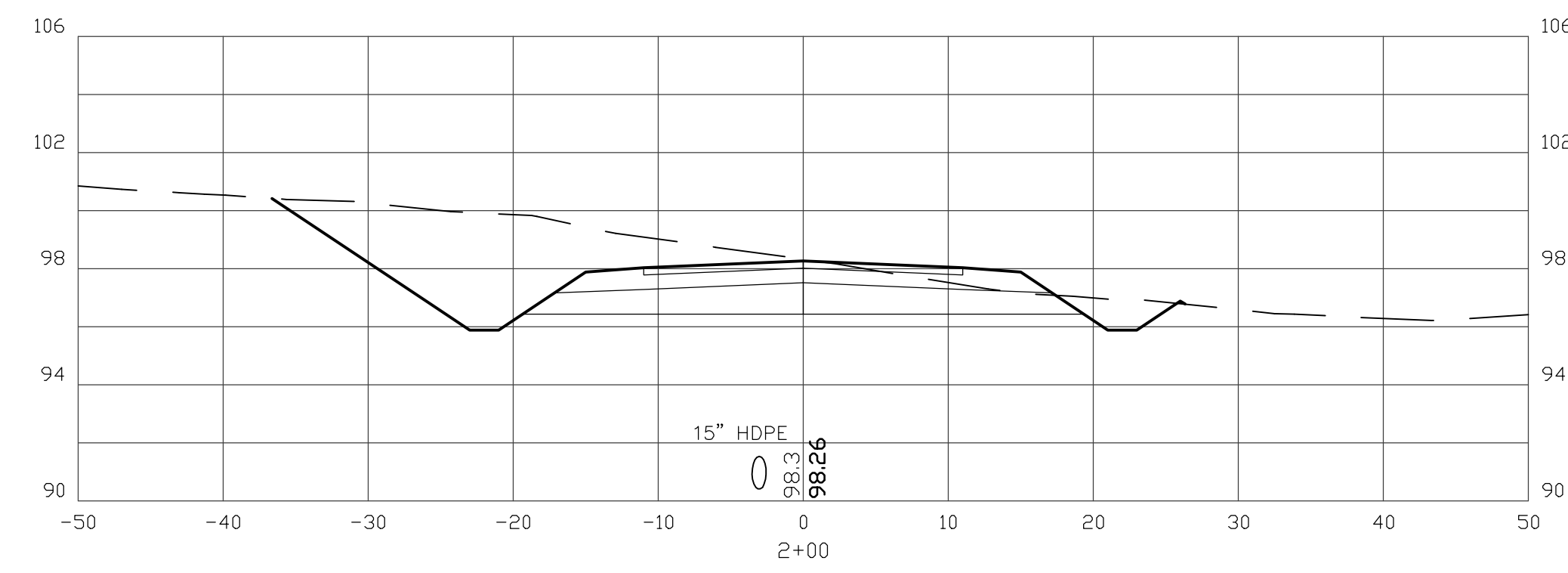
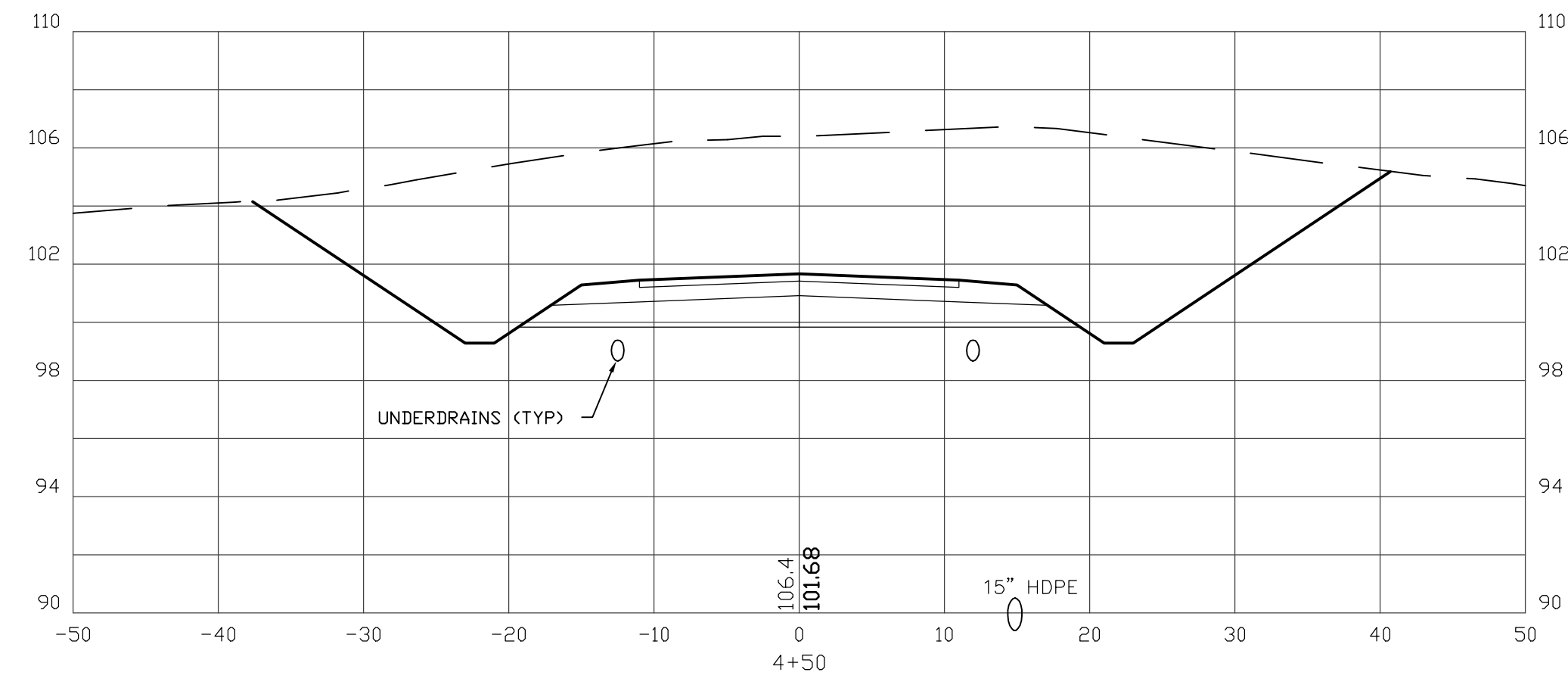
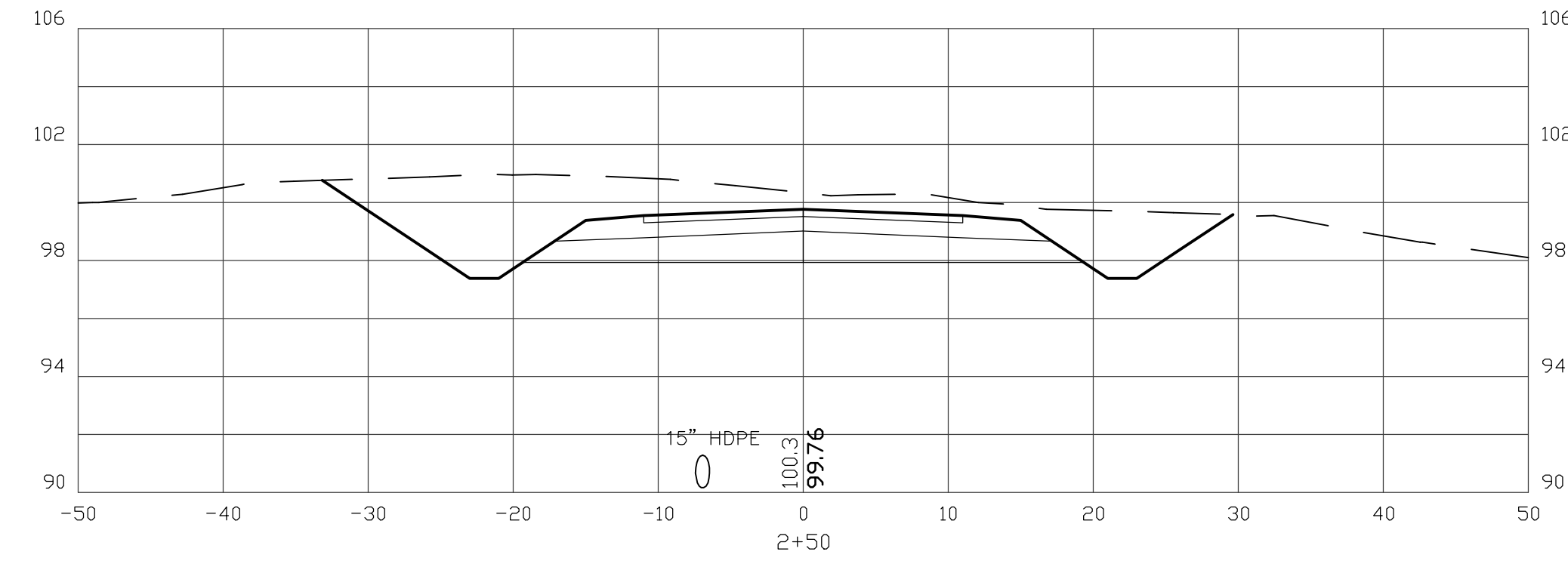
REVISIONS:	DATE:

PLAN AND PROFILE	
PLAN FOR: RESIDENTIAL DEVELOPMENT BUNKER HILL AVE STRATHAM, NH	
DATE: FEB. 2024	SCALE: 1"=40'
PROJ. NO: NH-1500	SHEET NO. 6

PREPARED FOR:
CHINBURG PROPERTIES INC
 3 PENSTOCK WAY
 NEWMARKET, NH 03857



70 PORTSMOUTH AVE,
 THIRD FLOOR, SUITE 2
 STRATHAM, N.H. 03885
 PHONE: 603-583-4860,
 FAX: 603-583-4863



CROSS SECTION SCALES:
 HORIZONTAL: 1"=10' VERTICAL: 1"=5'

REVISIONS:	DATE:

ROAD CROSS SECTIONS X1

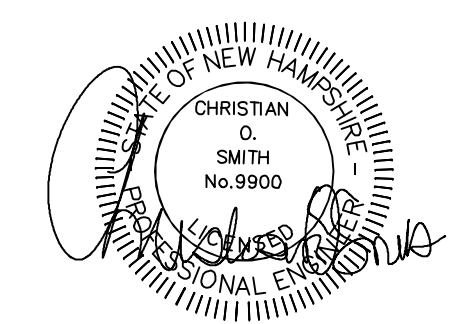
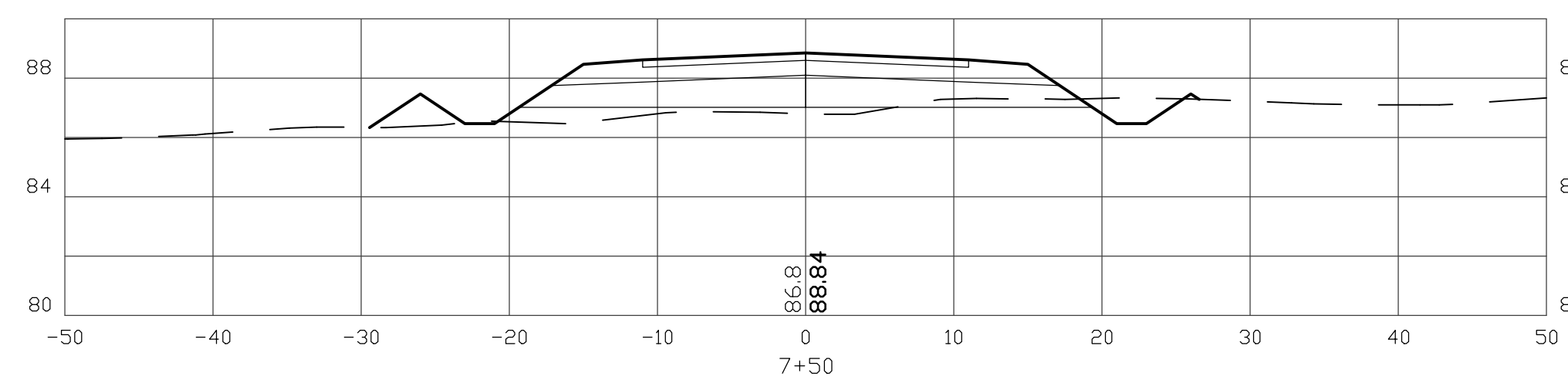
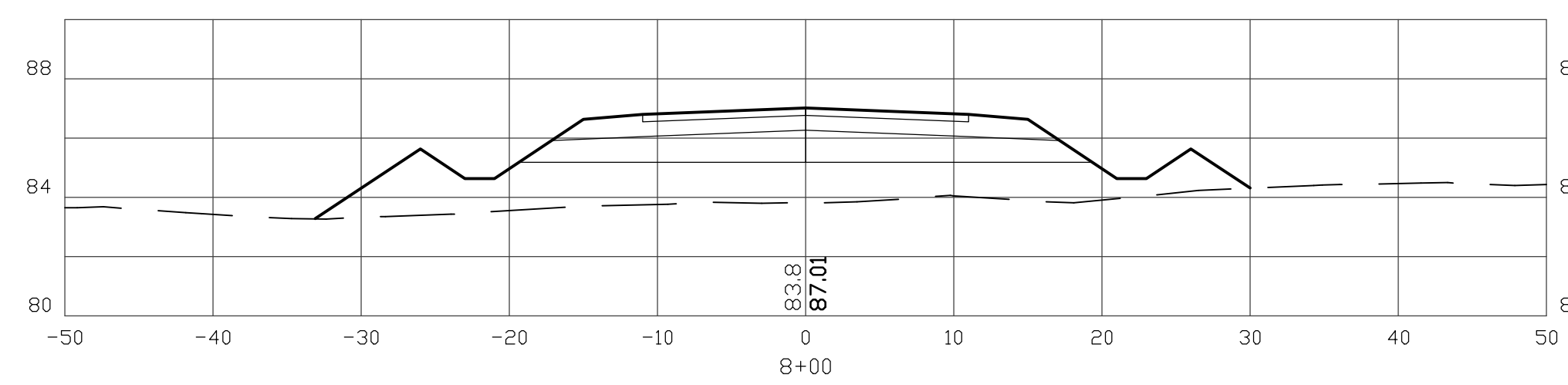
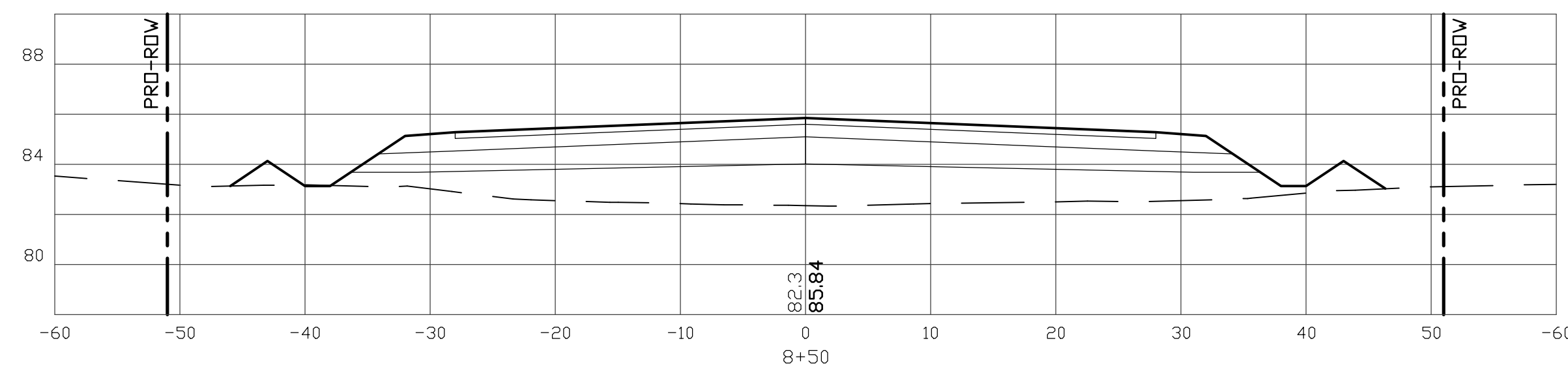
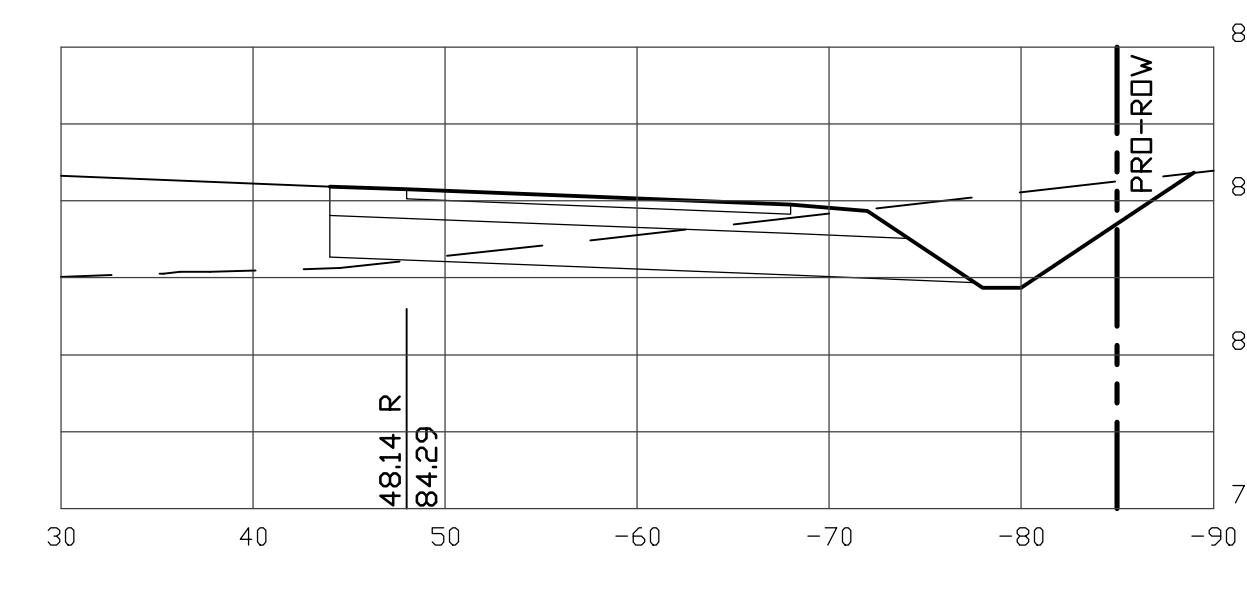
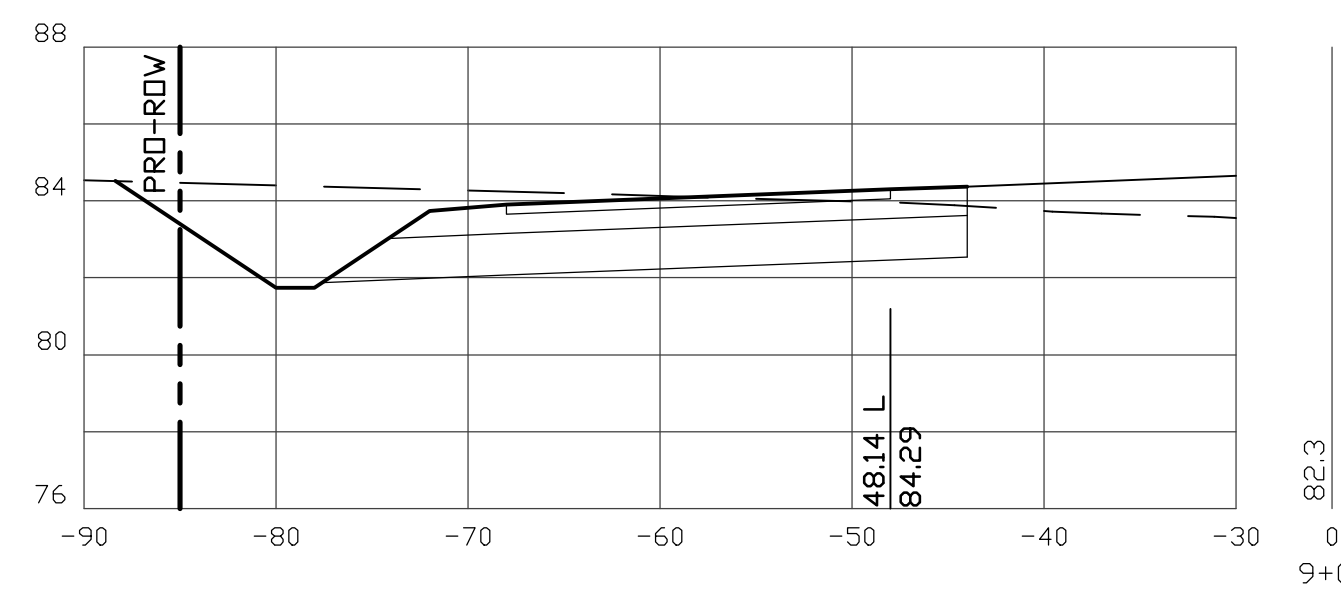
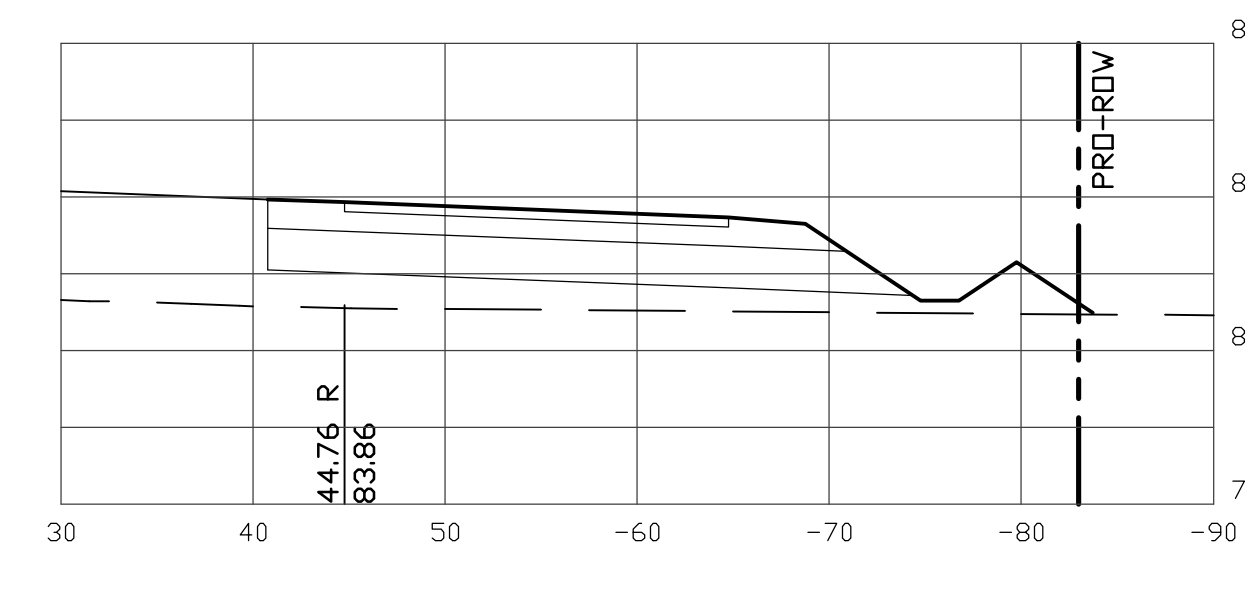
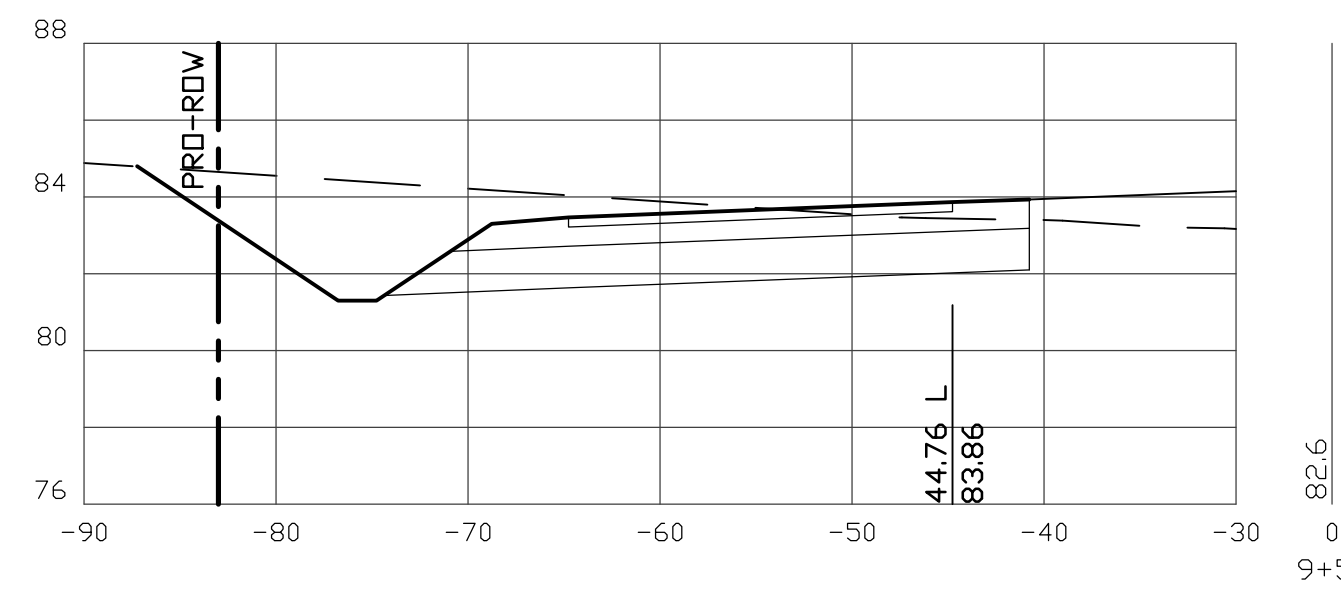
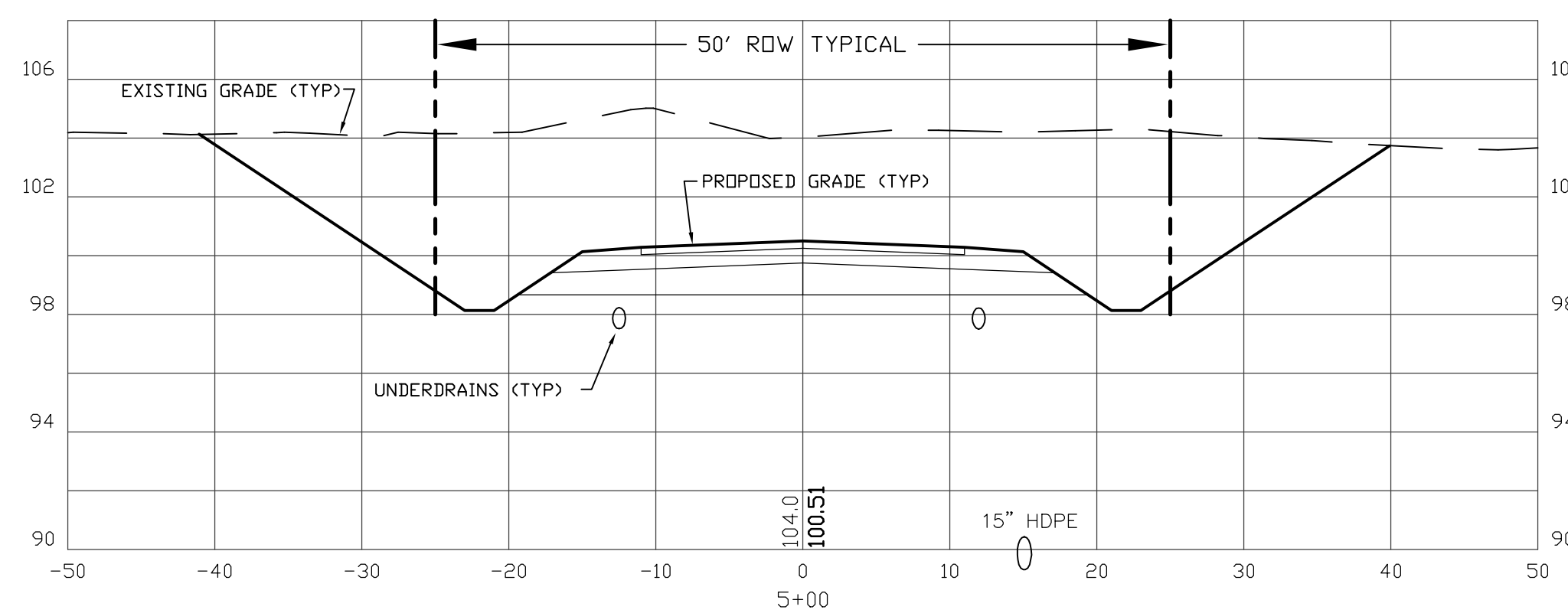
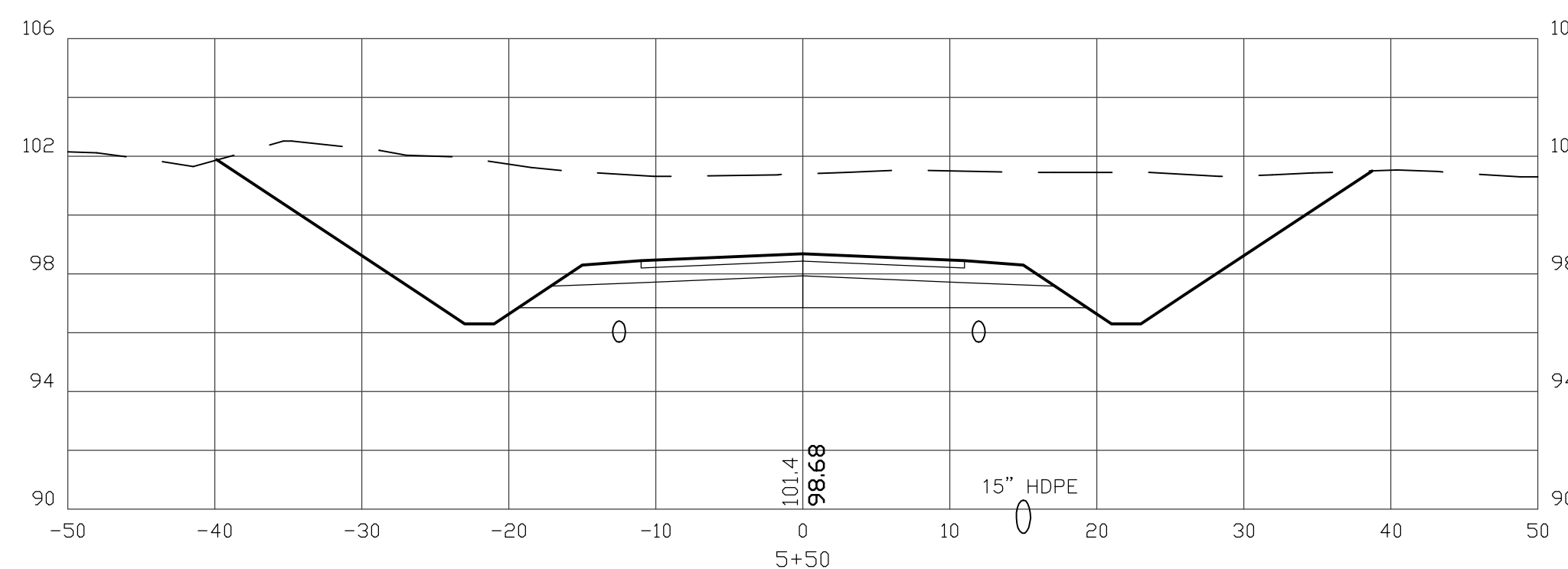
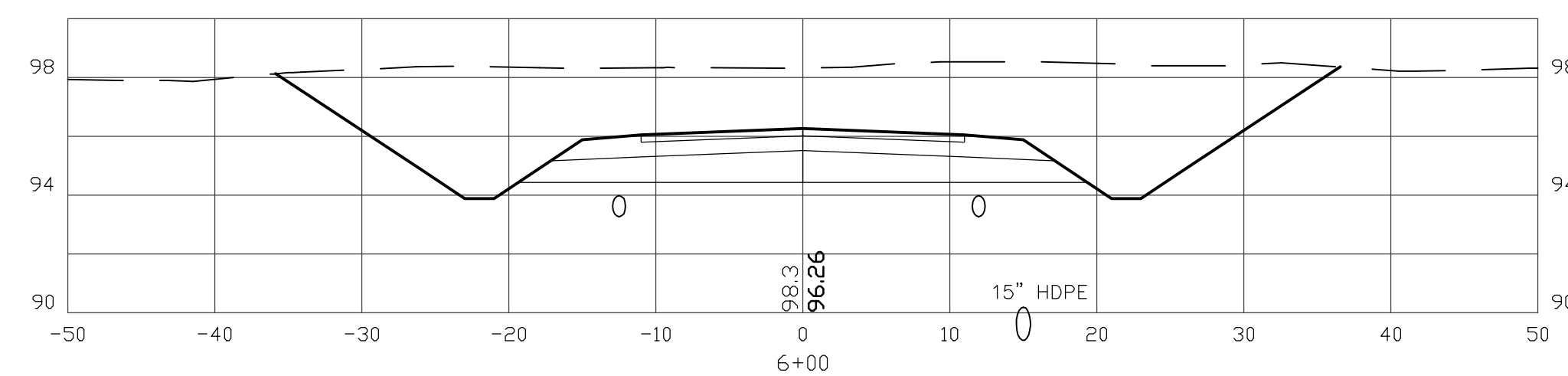
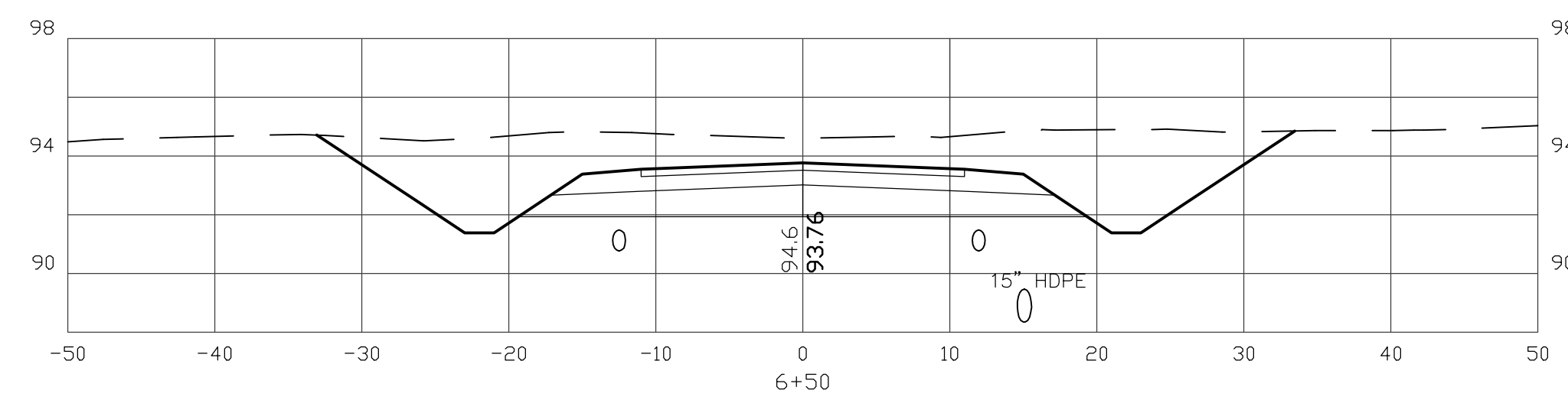
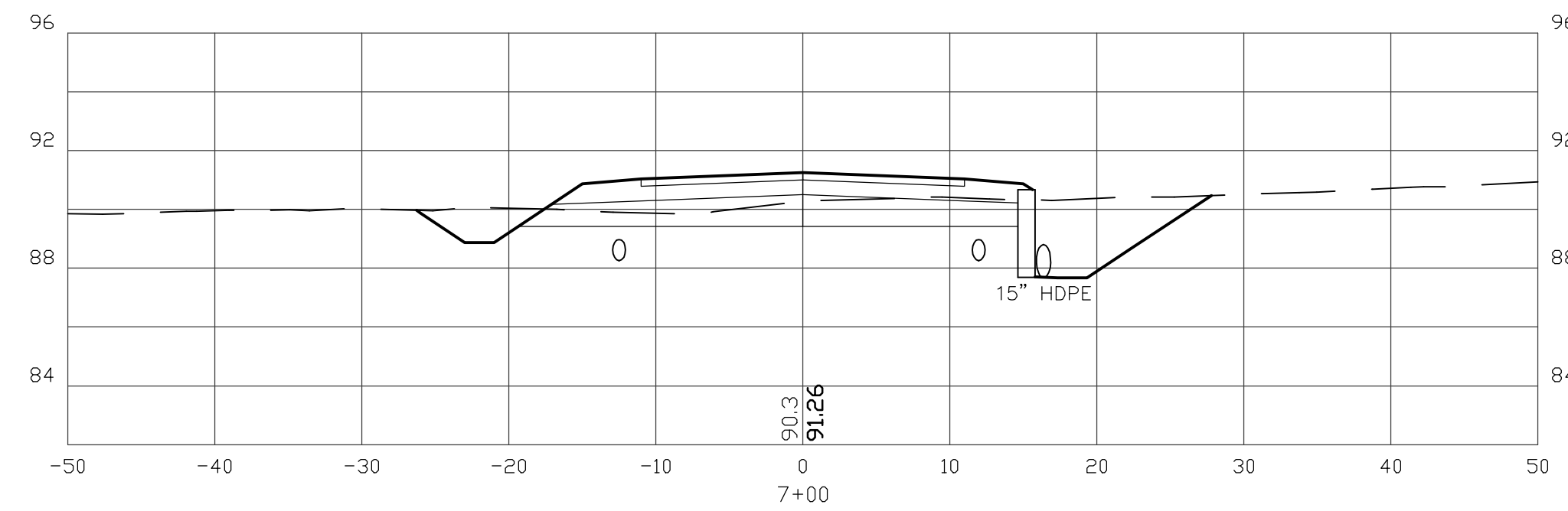
PLAN FOR:
 RESIDENTIAL DEVELOPMENT
 BUNKER HILL AVE
 STRATHAM, NH

DATE:	FEB. 2024	SCALE:	1" = 10'
PROJ. NO:	NH-1500	SHT. NO.	7

PREPARED FOR:
CHINBURG PROPERTIES INC
 3 PENSTOCK WAY
 NEWMARKET, NH 03857



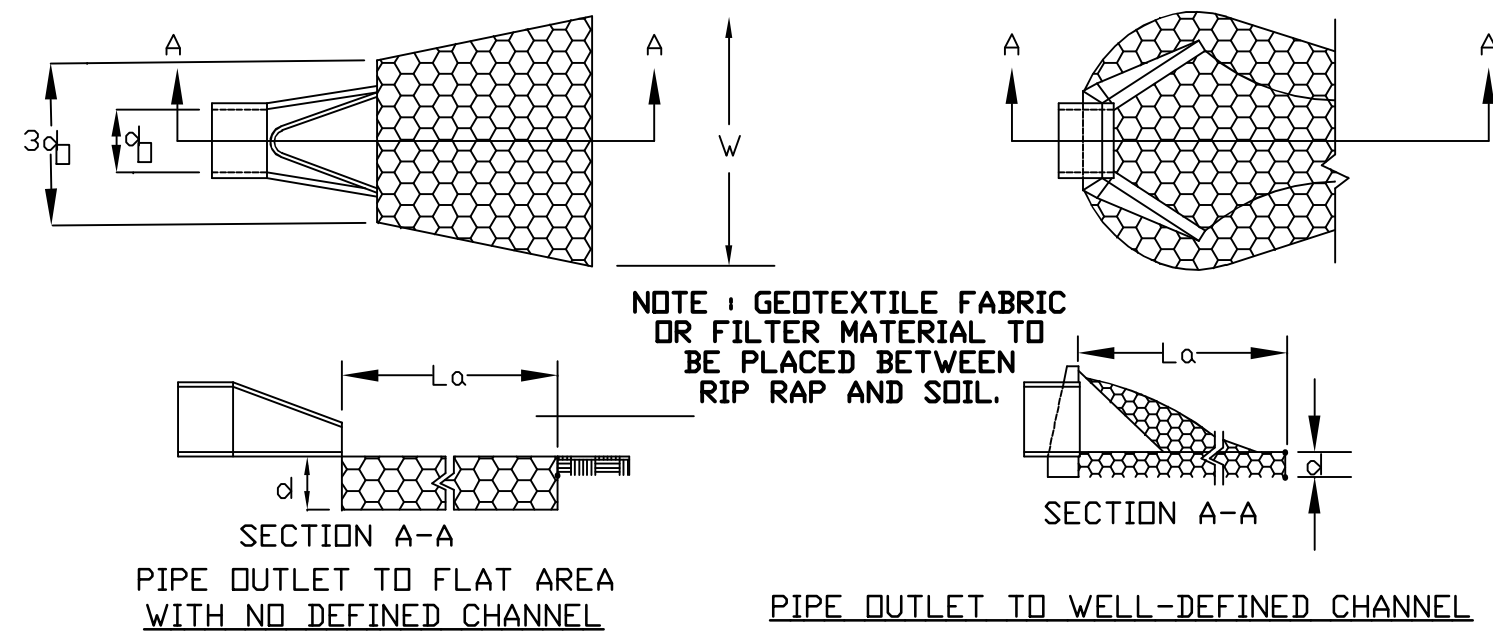
70 PORTSMOUTH AVE,
 THIRD FLOOR, SUITE 2
 STRATHAM, N.H. 03885
 PHONE: 603-583-4860,
 FAX: 603-583-4863



CROSS SECTION SCALES:
 HORIZONTAL: 1"=10' VERTICAL: 1"=5'

REVISIONS:		DATE:	
ROAD CROSS SECTIONS X2			
PLAN FOR: RESIDENTIAL DEVELOPMENT BUNKER HILL AVE STRATHAM, NH			
DATE:	FEB. 2024	SCALE:	1" = 10'
PROJ. NO.:	NH-1500	SHT NO.:	8

TABLE 7-24--RECOMMENDED RIP RAP GRADATION RANGES			
THICKNESS OF RIP RAP = 1.12 FEET			
Ø50 SIZE=	0.50	FEET	6 INCHES
% OF WEIGHT SMALLER THAN THE GIVEN Ø50 SIZE	SIZE OF STONE (INCHES) FROM	TO	
100%	9	12	
85%	8	11	
50%	6	9	
15%	2	3	



TRAFFIC CONTROL SCHEDULE						
SIGN NUMBER	SIGN	SIZE OF SIGN WIDTH HEIGHT	DESCRIPTION	MOUNT TYPE	MOUNT HEIGHT	
R1-1	STOP	30" 30"	WHITE ON RED	CHANNEL	7'-0"	
R2-1	SPEED LIMIT 25	18" 24"	BLACK ON WHITE	CHANNEL	7'-0"	
W14-2	NO OUTLET	24" 24"	BLACK ON YELLOW	CHANNEL	7'-0"	

PREPARED FOR:
CHINBURG PROPERTIES INC
 3 PENSTOCK WAY
 NEWMARKET, NH 03857



70 PORTSMOUTH AVE,
 THIRD FLOOR, SUITE 2
 STRATHAM, N.H. 03885
 PHONE: 603-583-4860,
 FAX: 603-583-4863

CONSTRUCTION SPECIFICATIONS

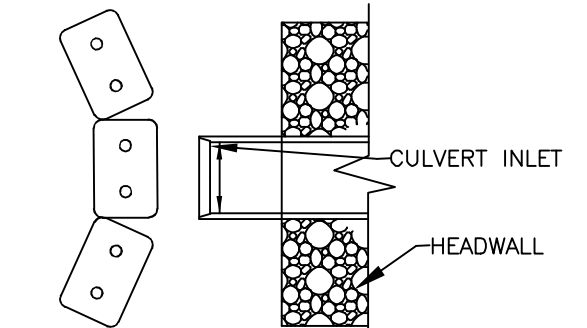
1. THE SUB GRADE FOR THE FILTER MATERIAL, GEOTEXTILE FABRIC, AND RIP RAP SHALL BE PREPARED TO THE LINES AND GRADES SHOWN ON THE PLANS.
2. THE ROCK OR GRAVEL USED FOR FILTER OF RIP RAP SHALL CONFORM TO THE SPECIFIED GRADATION. 3. GEOTEXTILE FABRICS SHALL BE PROTECTED FROM PUNCTURE OR TEARING DURING THE PLACEMENT OF THE ROCK RIP RAP. DAMAGED AREAS IN THE FABRIC SHALL BE REPAIRED BY PLACING A PIECE OF FABRIC OVER THE DAMAGED AREA OR BY COMPLETE REPLACEMENT OF THE FABRIC. ALL OVERLAPS REQUIRED FOR REPAIRS OR JOINING TWO PIECES OF FABRIC SHALL BE A MINIMUM OF 12 INCHES.
4. STONE FOR THE RIP RAP MAY BE PLACED BY EQUIPMENT AND SHALL BE CONSTRUCTED TO THE FULL LAYER THICKNESS IN ONE OPERATION AND IN SUCH A MANNER AS TO PREVENT SEGREGATION OF THE STONE SIZES.
5. STONE FOR RIPAP SHALL BE ANGULAR OR SUBANGULAR. THE STONES SHOULD BE SHAPED SO THAT THE LEAST DIMENSION OF THE STONE FRAGMENT SHALL BE NOT LESS THAN ONE-THIRD OF THE GREATEST DIMENSION OF THE FRAGMENT.
6. FLAT ROCKS SHALL NOT USED FOR RIP RAP. VOIDS IN THE ROCK RIPRAP SHOULD BE FILLED WITH SPALLS AND SMALLER ROCKS.

MAINTENANCE

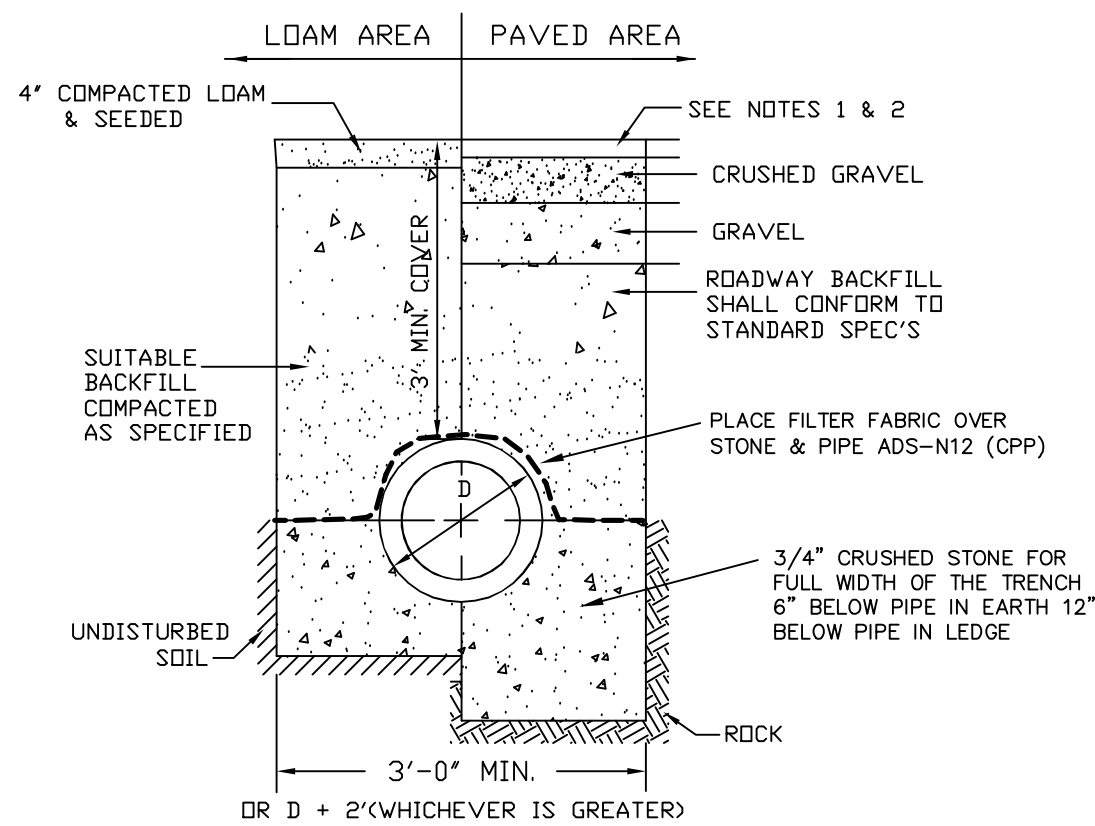
1. THE OUTLET PROTECTION SHOULD BE CHECKED AT LEAST ANNUALLY AND AFTER EVERY MAJOR STORM. IF THE RIP RAP HAS BEEN DISPLACED, UNDERMINED OR DAMAGED, IT SHOULD BE REPAIRED IMMEDIATELY. THE CHANNEL IMMEDIATELY BELOW THE OUTLET SHOULD BE CHECKED TO SEE THAT EROSION IS NOT OCCURRING. THE DOWNSTREAM CHANNEL SHOULD BE KEPT CLEAR OF OBSTRUCTIONS SUCH AS FALLEN TREES, DEBRIS, AND SEDIMENT THAT COULD CHANGE FLOW PATTERNS AND/OR TAILWATER DEPTHS ON THE PIPES. REPAIRS MUST BE CARRIED OUT IMMEDIATELY TO AVOID ADDITIONAL DAMAGE TO OUTLET PROTECTION.

CONSTRUCTION SPECIFICATIONS FOR STRAW OR HAY BALE BARRIERS

1. STRUCTURES SHALL BE INSTALLED ACCORDING TO THE DIMENSIONS SHOWN ON THE PLANS AT THE APPROPRIATE SPACING.
2. CONSTRUCTION OPERATIONS SHALL BE CARRIED OUT IN SUCH A MANNER SO THAT EROSION AND AIR AND WATER POLLUTION WILL BE MINIMIZED.
3. WHEN HAY BALES ARE USED, THE BALES SHALL BE EMBEDDED AT LEAST 4 INCHES INTO THE SOIL. WHEN TIMBER STRUCTURES ARE USED, THE TIMBER SHALL EXTEND AT LEAST 18 INCHES INTO THE SOIL.
4. HAY OR STRAW BALES SHALL BE ANCHORED INTO THE SOIL USING 2" X 2" STAKES DRIVEN THROUGH THE BALES AND AT LEAST 18 INCHES INTO THE SOIL.
5. SEEDING, FERTILIZING, AND MULCHING SHALL CONFORM TO THE RECOMMENDATIONS IN THE APPROPRIATE VEGETATIVE BMP.
6. STRUCTURES SHALL BE REMOVED FROM THE CHANNEL WHEN THEIR USEFUL LIFE HAS BEEN COMPLETED.



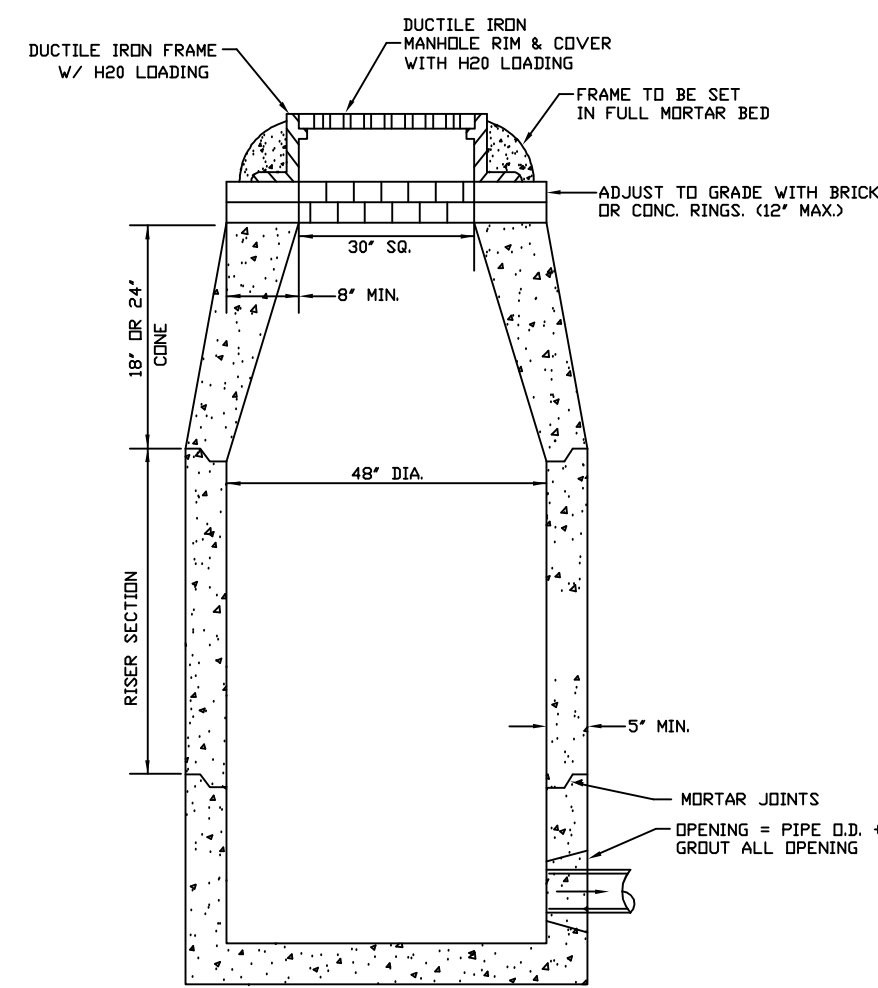
INLET PROTECTION
 NORMAL USE AT CULVERT INLETS
 NOT TO SCALE



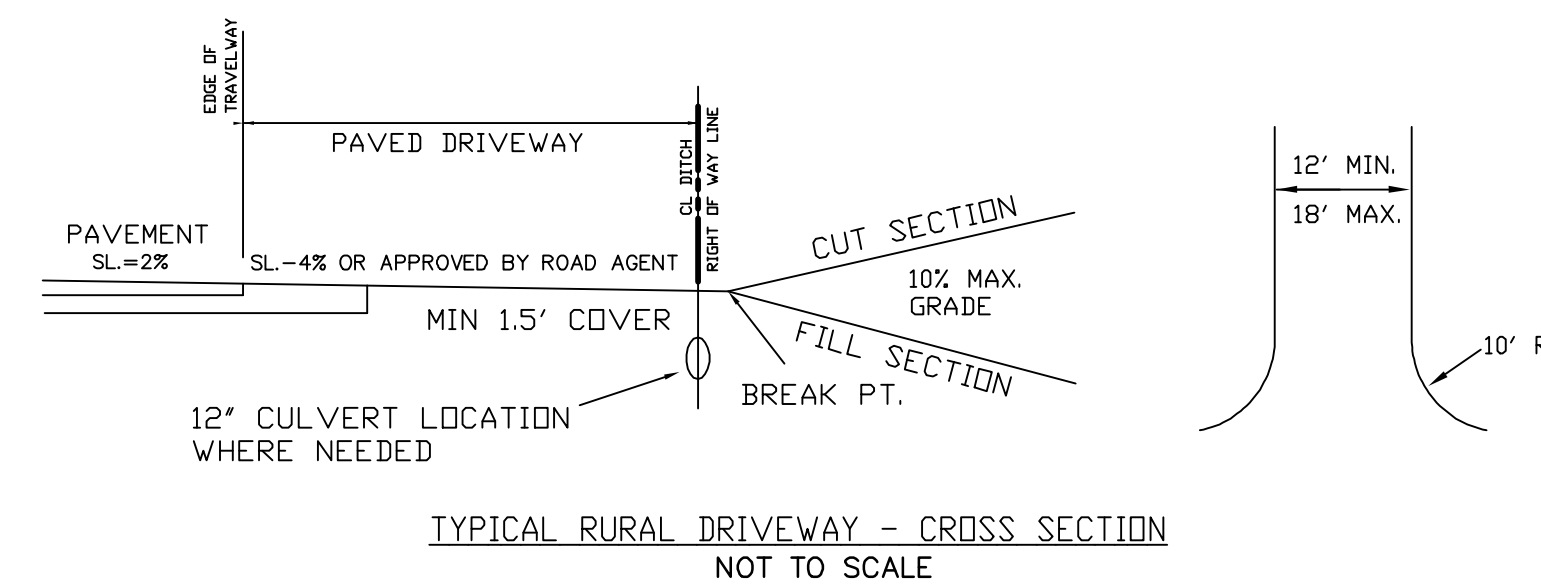
- NOTE:
1. PAVEMENT REPAIR IN EXISTING ROADWAYS SHALL CONFORM TO STREET OPENING REGULATIONS.
 2. NEW ROADWAY CONSTRUCTION SHALL CONFORM TO SUBDIVISION SPEC'S.

TYPICAL DRAINAGE TRENCH DETAIL

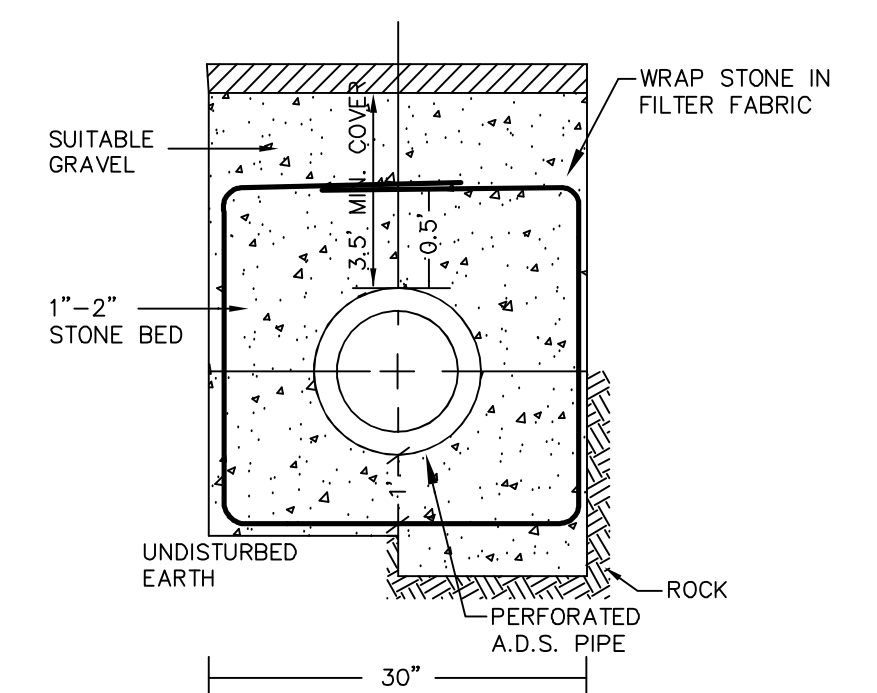
PIPE OUTLET PROTECTION



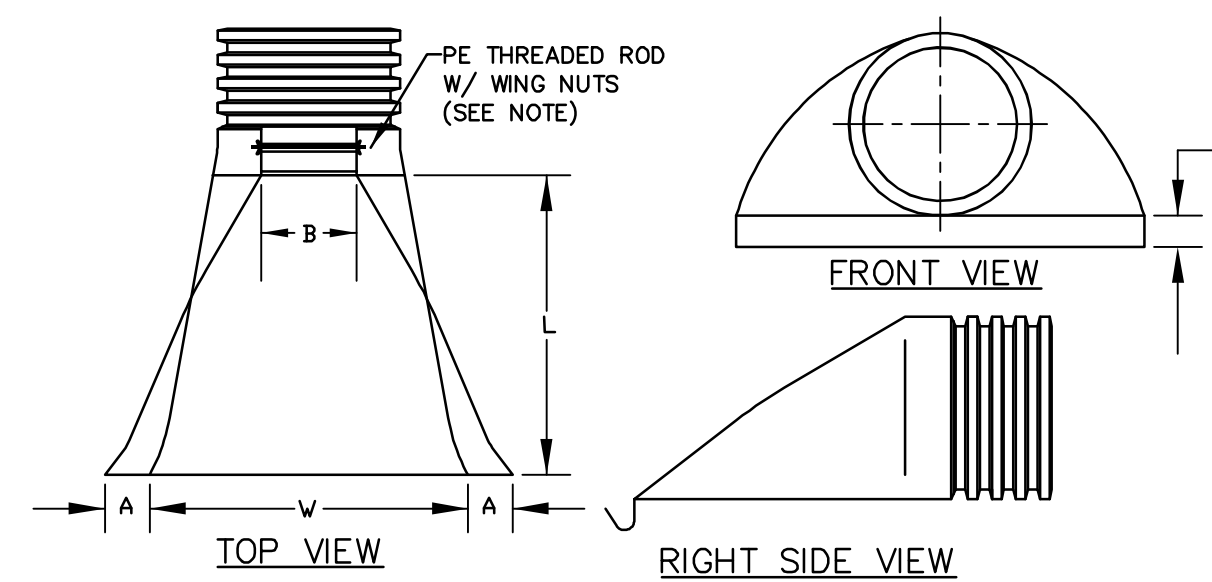
PRECAST DRAIN MANHOLE
 NOT TO SCALE



TYPICAL RURAL DRIVEWAY - CROSS SECTION
 NOT TO SCALE



UNDERDRAIN TRENCH DETAIL
 NOT TO SCALE



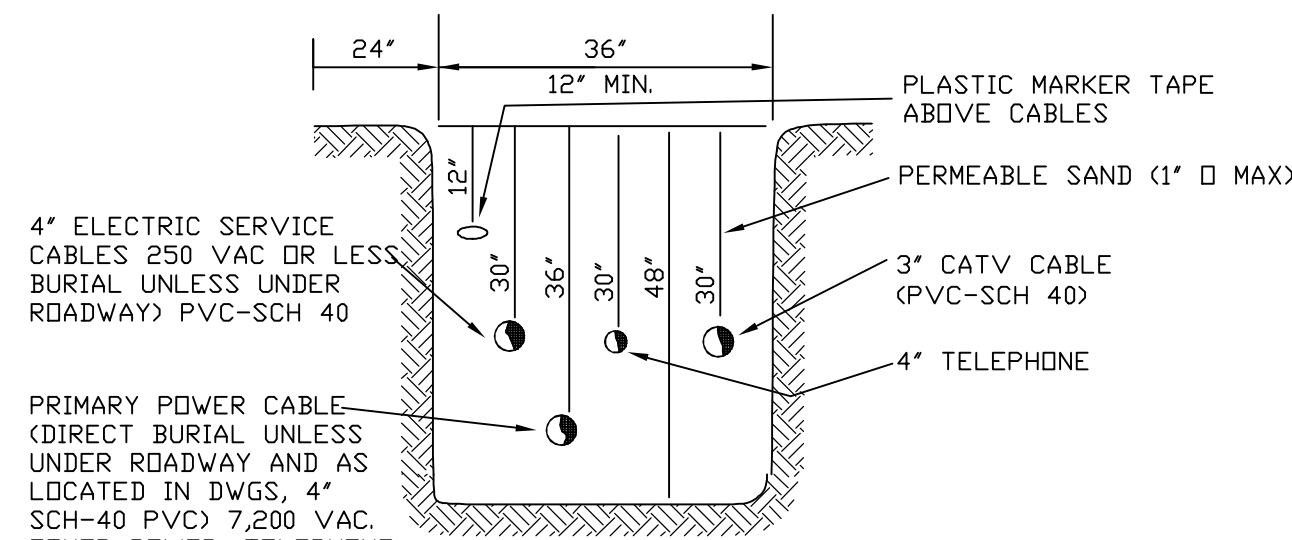
PART No.	PIPE SIZE	A	B(MAX)	H	L	W
1510-NP	15"	6.5"	10"	6.5"	25"	29"
	375 mm	165 mm	254 mm	165 mm	635 mm	735 mm
1810-NP	18"	7.5"	15"	6.5"	32"	35"
	450 mm	190 mm	380 mm	165 mm	812 mm	890 mm
2410-NP	24"	7.5"	18"	6.5"	36"	45"
	600 mm	190 mm	450 mm	165 mm	900 mm	1140 mm
3010-NP	30"	10.5"	N/A	7.0"	53"	68"
	750 mm	266 mm		178 mm	1345 mm	1725 mm
3610-NP	36"	10.5"	N/A	7.0"	53"	68"
	900 mm	266 mm		178 mm	1345 mm	1725 mm

NOTE: PE THREADED ROD W/ WING NUTS PROVIDED FOR END SECTIONS 15"-24". 30" & 36" END SECTIONS TO BE WELDED PER MANUFACTURER'S RECOMMENDATIONS.

ADS N-12 FLARED END SECTIONS
 NOT TO SCALE (ALL DIMENSIONS ARE NOMINAL)

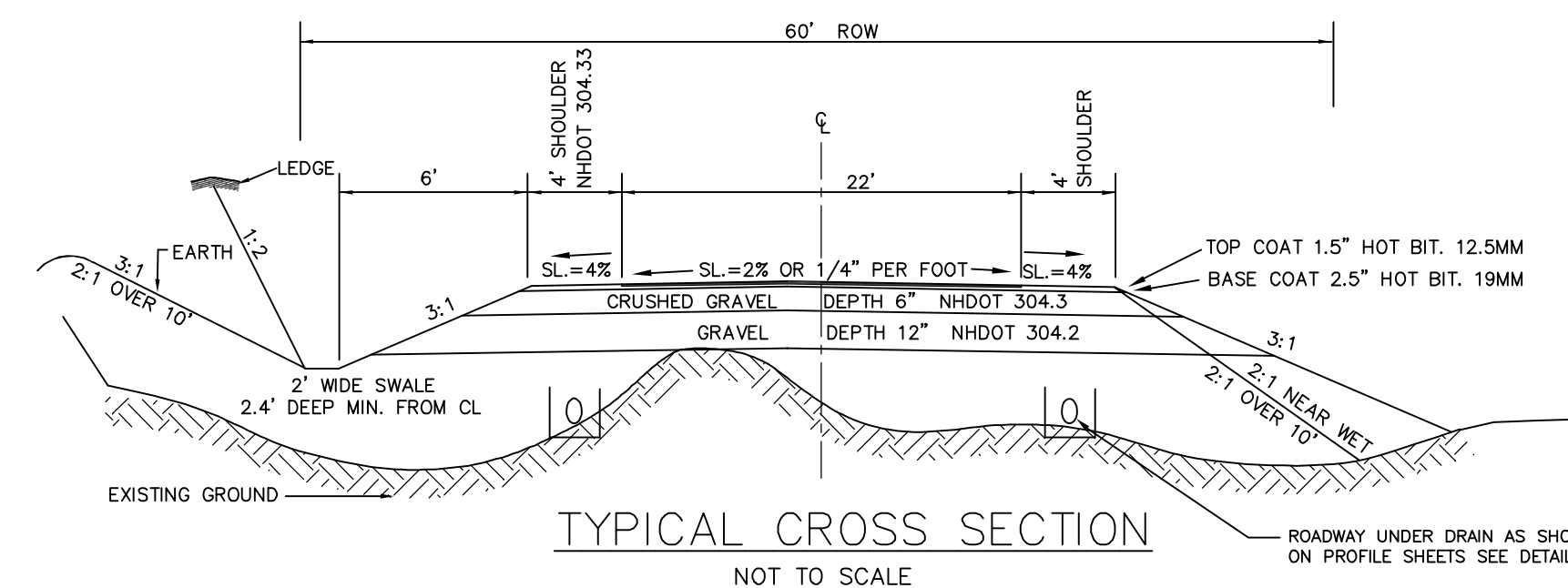
NOTE: ALL UTILITIES SHALL BE REVIEWED AND APPROVED BY APPROPRIATE UTILITY COMPANY.

SERVICE BOX CONNECTIONS SHALL BE "FLUSH MOUNT" TO GREATEST EXTENT POSSIBLE AND LOCATED AT PROPERTY LINE CORNERS.

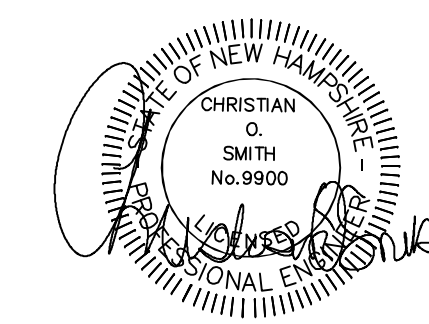


4" ELECTRIC SERVICE CABLES 250 VAC OR LESS BURIAL UNLESS UNDER ROADWAY AND AS LOCATED IN DWGS. 4" SCH-40 PVC) 7,200 VAC. OTHER POWER, TELEPHONE CATV, ETC., CABLES ARE NO CLOSER THAN 12".

UTILITY TRENCH DETAIL



TYPICAL CROSS SECTION
 NOT TO SCALE



REVISIONS:	DATE:

CONSTRUCTION DETAILS D1

PLAN FOR:
 RESIDENTIAL DEVELOPMENT
 BUNKER HILL AVE
 STRATHAM, NH

DATE:	FEB. 2024	SCALE	NTS'
PROJ. NO:	NH-1500	SHEET NO.	9

WINTER MAINTENANCE

- ALL DISTURBED AREAS THAT DO NOT HAVE AT LEAST 85% VEGETATIVE COVERAGE PRIOR TO OCTOBER 15TH, SHALL BE STABILIZED BY APPLYING MULCH AT A RATE OF 3-4 TONS PER ACRE. ALL SIDE SLOPES, STEEPER THAN 4:1, THAT ARE NOT DIRECTED TO SWALES OR DETENTION BASINS, SHALL BE LINED WITH BIODEGRADABLE/PHOTODEGRADABLE "JUTE MATTING" (EXCELSIOR'S CURLEX II OR EQUAL). ALL OTHER SLOPES SHALL BE MULCHED AND TACKED AT A RATE OF 3-4 TONS PER ACRE. THE APPLICATION OF MULCH AND/OR JUTE MATTING SHALL NOT OCCUR OVER EXISTING SNOW COVER. IF THE SITE IS ACTIVE AFTER NOVEMBER 15TH, ANY SNOW THAT ACCUMULATES ON DISTURBED AREAS SHALL BE REMOVED. PRIOR TO SPRING THAW ALL AREAS WILL BE STABILIZED, AS DIRECTED ABOVE.
- ALL SWALES THAT DO NOT HAVE FULLY ESTABLISHED VEGETATION SHALL BE EITHER LINED WITH TEMPORARY JUTE MATTING OR TEMPORARY STONE CHECK DAMS (APPROPRIATELY SPACED). STONE CHECK DAMS WILL BE MAINTAINED THROUGHOUT THE WINTER MONTHS. IF THE SWALES ARE TO BE MATTED WITH PERMANENT LINERS OR RIPRAP WITH ENGINEERING FABRIC, THIS SHALL BE COMPLETED PRIOR TO WINTER SHUTDOWN OR AS SOON AS THEY ARE PROPERLY GRADED AND SHAPED.
- PRIOR TO OCT. 15TH ALL ROADWAY AND PARKING AREAS SHALL BE BROUGHT UP TO AND THROUGH THE BANK RUN GRAVEL APPLICATION. IF THESE AREAS' ELEVATIONS ARE PROPOSED TO REMAIN BELOW THE PROPOSED SUBGRADE ELEVATION, THE SUBGRADE MATERIAL SHALL BE ROUGHLY CROWNED AND A 3" LAYER OF CRUSHED GRAVEL SHALL BE PLACED AND COMPACTED. THIS WILL ALLOW THE SUBGRADE TO SHED RUNOFF AND WILL REDUCE ROADWAY EROSION. THIS CRUSHED GRAVEL DOES NOT HAVE TO CONFORM TO NH DOT 304.3, BUT SHALL HAVE BETWEEN 15-25% PASSING THE #200 SIEVE AND THE LARGEST STONE SIZE SHALL BE 2". IF THE SITE IS ACTIVE AFTER NOVEMBER 15TH, ANY ACCUMULATED SNOW SHALL BE REMOVED FROM ALL ROADWAY AND PARKING AREAS.
- AFTER OCTOBER 15TH, THE END OF NEW HAMPSHIRE'S AVERAGE GROWING SEASON, NO ADDITIONAL LOAM SHALL BE SPREAD ON SIDE SLOPES AND SWALES. THE STOCKPILES THAT WILL BE LEFT UNDISTURBED UNTIL SPRING SHALL BE SEED BY THIS DATE. AFTER OCTOBER 15TH, ANY NEW OR DISTURBED PILES SHALL BE MULCHED AT A RATE OF 3-4 TONS PER ACRE. ALL STOCKPILES THAT WILL REMAIN THROUGHOUT THE WINTER SHALL BE SURROUNDED WITH SILT FENCING.

TEMPORARY EROSION CONTROL MEASURES

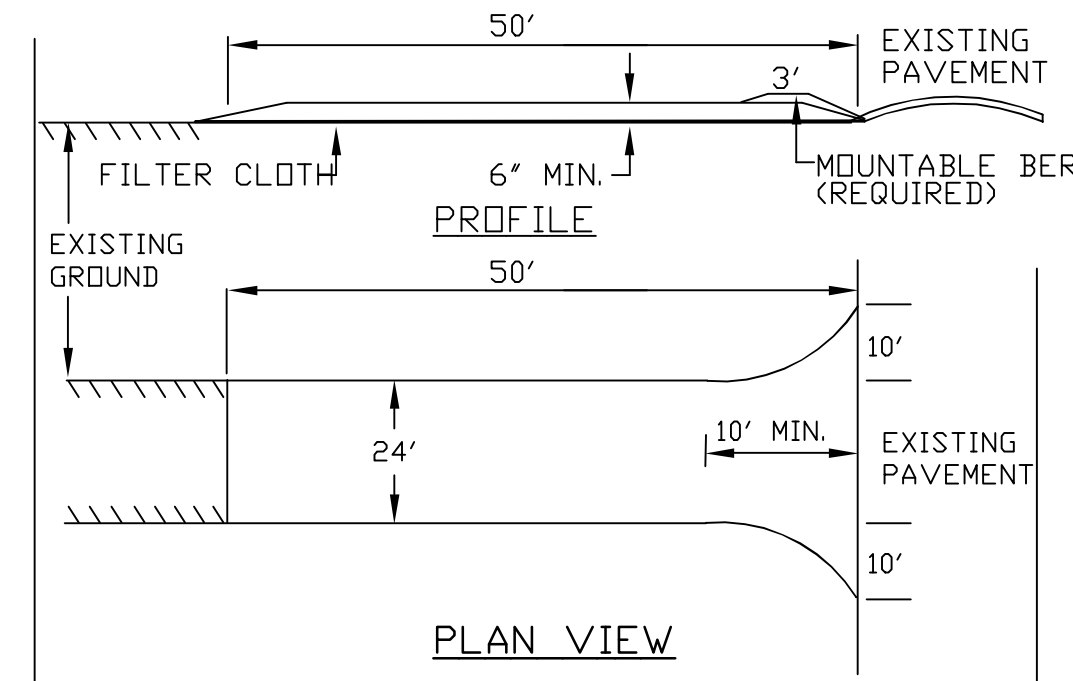
- THE SMALLEST PRACTICAL AREA SHALL BE DISTURBED DURING CONSTRUCTION, BUT NO MORE THAN 5 ACRES OF LAND SHALL BE EXPOSED BEFORE DISTURBED AREAS ARE STABILIZED*.
 - EROSION, SEDIMENT AND DETENTION MEASURES SHALL BE INSTALLED AS SHOWN ON THE PLANS AND AT LOCATIONS AS REQUIRED OR DIRECTED BY THE ENGINEER ALL DISTURBED AREAS SHALL BE RETURNED TO ORIGINAL GRADES AND ELEVATIONS.
 - DISTURBED AREAS SHALL BE LOAMED WITH A MINIMUM OF 4" OF LOAM AND SEEDED WITH NOT LESS THAN 1.10 POUNDS OF SEED PER 1000 SQUARE FEET OF AREA. (48 POUNDS PER ACRE) SEE SEED SPECIFICATIONS THIS SHEET.
 - SILT FENCES AND OTHER EROSION CONTROLS SHALL BE INSPECTED WEEKLY AND AFTER EVERY RAIN EVENT GREATER THAN 0.5" DURING THE LIFE OF THE PROJECT. ALL DAMAGED AREAS SHALL BE REPAIRED, SEDIMENT DEPOSITS SHALL PERIODICALLY BE REMOVED AND DISPOSED OF.
 - AFTER ALL DISTURBED AREAS HAVE BEEN STABILIZED, THE TEMPORARY EROSION CONTROL MEASURES ARE TO BE REMOVED AND THE AREA DISTURBED BY THE REMOVAL SMOOTHED AND RE-VEGETATED.
 - AREAS MUST BE SEEDED AND MULCHED WITHIN 3 DAYS OF FINAL GRADING, PERMANENTLY STABILIZED WITHIN 15 DAYS OF FINAL GRADING, OR TEMPORARILY STABILIZED WITHIN 30 DAYS OF INITIAL DISTURBANCE OF SOIL.
- * AN AREA SHALL BE CONSIDERED STABLE IF ONE OF THE FOLLOWING HAS OCCURRED:
- BASE COURSE GRAVELS HAVE BEEN INSTALLED IN AREAS TO BE PAVED.
 - A MINIMUM OF 85% VEGETATED GROWTH HAS BEEN ESTABLISHED.
 - A MINIMUM OF 3 INCHES OF NON-EROSIVE MATERIAL SUCH AS RIPRAP HAS BEEN INSTALLED.
 - EROSION CONTROL BLANKETS HAVE BEEN PROPERLY INSTALLED.

CONSTRUCTION SPECIFICATIONS

- STRUCTURES SHALL BE INSTALLED ACCORDING TO THE DIMENSIONS SHOWN ON THE PLANS AT THE APPROPRIATE SPACING.
- CONSTRUCTION OPERATIONS SHALL BE CARRIED OUT IN SUCH A MANNER SO THAT EROSION AND AIR AND WATER POLLUTION WILL BE MINIMIZED.
- WHEN TIMBER STRUCTURES ARE USED, THE TIMBER SHALL EXTEND AT LEAST 18" INTO THE SOIL.
- STRAW BALES SHALL BE ANCHORED INTO THE SOIL USING 2" X 2" STAKES DRIVEN THROUGH THE BALES AND AT LEAST 18 INCHES IN TO THE SOIL.
- SEEDING, FERTILIZING, AND MULCHING SHALL CONFORM TO THE RECOMMENDATIONS IN THE APPROPRIATED VEGETATIVE BMP.
- STRUCTURES SHALL BE REMOVED FROM THE CHANNEL WHEN THEIR USEFUL LIFE HAS BEEN COMPLETED.
- THROUGHOUT THE DURATION OF CONSTRUCTION ACTIVITIES THE CONTRACTOR SHALL TAKE PRECAUTIONS AND INSTRUCTIONS FROM THE PLANNING DEPARTMENT IN ORDER TO PREVENT, ABATE AND CONTROL THE EMISSION OF FUGITIVE DUST INCLUDING BUT NOT LIMITED TO WETTING, COVERING, SHIELDING, OR VACUUMING.
- THE NH COMMISSIONER OF AGRICULTURE PROHIBITS THE COLLECTION, POSSESSION, IMPORTATION, TRANSPORTATION, SALE, PROPAGATION, TRANSPLANTATION, OR CULTIVATION OF PLANTS BANNED BY NH LAWM RSA 430:53 AND NH CODE ADMINISTRATIVE RULES AGR 3800. THE PROJECT SHALL MEET ALL REQUIREMENTS AND THE INTENT OF . RSA 430:53 AND AGR 3800 RELATIVE TO INVASIVE SPECIES
- THE CONSTRUCTION SITE OPERATOR AND OWNER SHALL SUBMIT A NOTICE OF INTENT (NOI) TO USEPA, WASHINGTON, DC, STORMWATER NOTICE PROCESSING CENTER AT LEAST FOURTEEN DAYS PRIOR TO COMMENCEMENT OF WORK ON SITE. EPA WILL POST THE NOI AT <http://cfpub.epa.gov/ndes/stormwater/noi/noisearch.cfm>. AUTHORIZATION IS GRANTED UNDER THE PERMIT ONCE THE NOI IS SHOWN IN "ACTIVE STATUS".

CONSTRUCTION SEQUENCE

- CUT AND REMOVE TREES IN CONSTRUCTION AREAS AS REQUIRED OR DIRECTED.
- CONSTRUCT AND/OR INSTALL TEMPORARY AND PERMANENT SEDIMENT EROSION AND DETENTION CONTROL FACILITIES AS REQUIRED. EROSION, SEDIMENT AND DETENTION CONTROL FACILITIES SHALL BE INSTALLED AND STABILIZED PRIOR TO ANY EARTH MOVING OPERATION AND PRIOR TO DIRECTING RUNOFF TO THEM. RUNOFF MUST BE DIRECTED TO TEMPORARY PRACTICES UNTIL STORMWATER BMP'S ARE STABILIZED.
- CLEAR, CUT, GRUB AND DISPOSE OF DEBRIS IN APPROVED FACILITIES. STUMPS AND DEBRIS ARE TO BE REMOVED FROM SITE AND DISPOSED OF PER STATE AND LOCAL REGULATIONS.
- EXCAVATE AND STOCKPILE TOPSOIL /LOAM. ALL AREAS SHALL BE STABILIZED IMMEDIATELY AFTER GRADING.
- CONSTRUCT TEMPORARY CULVERTS AS REQUIRED OR DIRECTED.
- CONSTRUCT THE ROADWAY/DRIVEWAYS AND ITS ASSOCIATED DRAINAGE STRUCTURES. ALL ROADWAYS, PARKING AREAS, AND CUT/FILL SLOPES SHALL BE STABILIZED AND/OR LOAMED AND SEEDED WITHIN 72-HOURS OF ACHIEVING FINISH GRADE AS APPLICABLE.
- INSTALL PIPE AND CONSTRUCTION ASSOCIATED APPURTENANCES AS REQUIRED OR DIRECTED. ALL DISTURBED AREAS SHALL STABILIZED IMMEDIATELY AFTER GRADING.
- BEGIN PERMANENT AND TEMPORARY SEEDING AND MULCHING. ALL CUT AND FILL SLOPES AND DISTURBED AREAS SHALL BE SEED OR MULCHED AS REQUIRED, OR DIRECTED.
- DAILY OR AS REQUIRED, CONSTRUCT TEMPORARY BERMS, DRAINAGE CHECK DAMS, DITCHES, SEDIMENT TRAPS, ETC. TO PREVENT EROSION ON THE SITE AND PREVENT ANY SILTATION OF ABUTTING WATERS OR PROPERTY.
- INSPECT AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEASURES DURING CONSTRUCTION
- COMPLETE PERMANENT SEEDING AND LANDSCAPING
- REMOVE TEMPORARY EROSION CONTROL MEASURES AFTER SEEDING AREAS HAVE ESTABLISHED THEMSELVES AND SITE IMPROVEMENTS ARE COMPLETE. SMOOTH AND REVEGETATE ALL DISTURBED AREAS.
- ALL SWALES AND DRAINAGE STRUCTURES WILL BE CONSTRUCTED AND STABILIZED PRIOR TO HAVING RUNOFF DIRECTED TO THEM.
- FINISH PAVING ALL ROADWAYS/DRIVEWAYS.
- LOT DISTURBANCE OTHER THAN THAT SHOWN ON THE APPROVED PLANS SHALL NOT COMMENCE UNTIL THE ROADWAY HAS THE BASE COURSE TO DESIGN ELEVATION AND THE ASSOCIATED DRAINAGE IS COMPLETE AND STABLE.

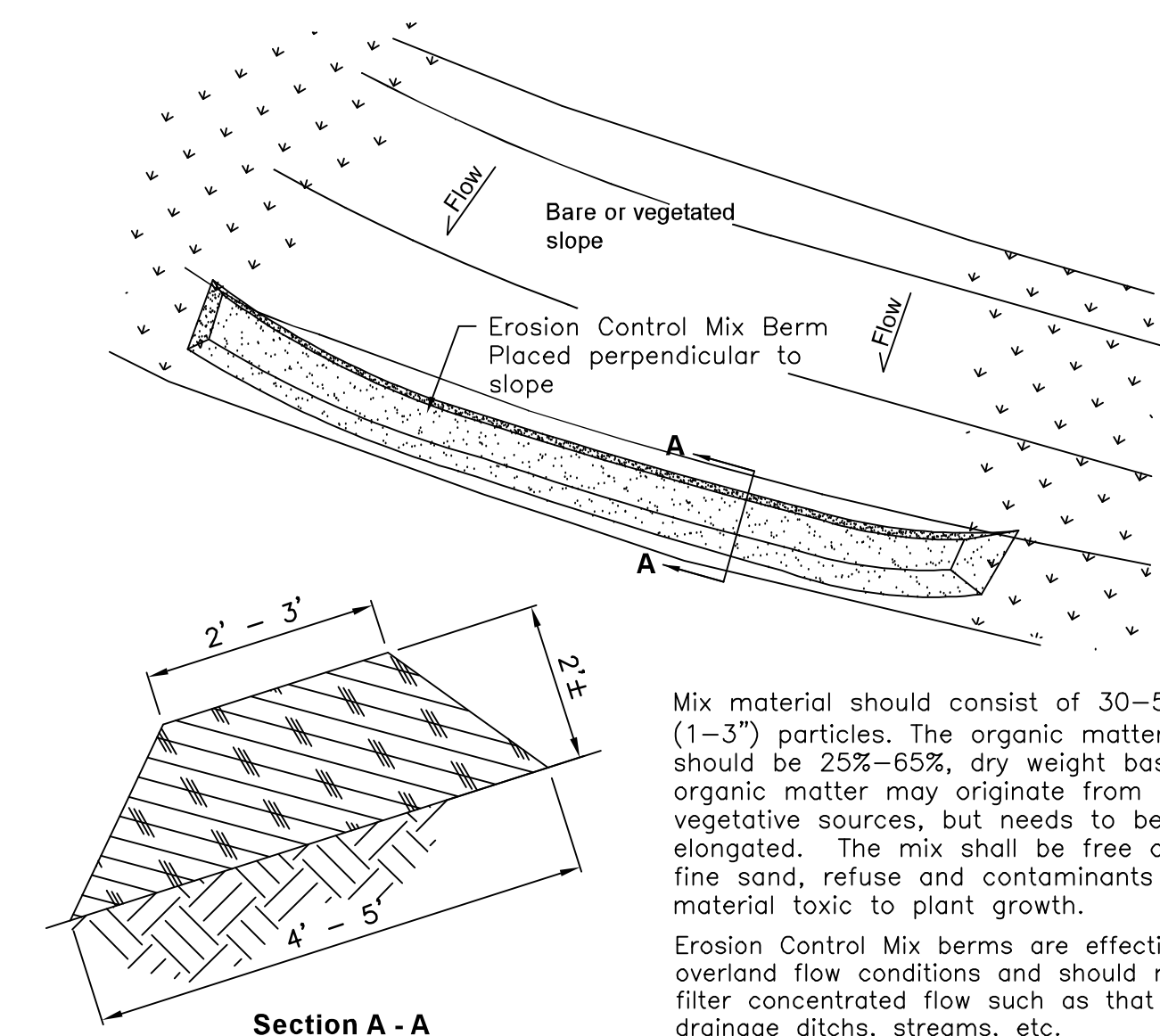


- STONE FOR A STABILIZED CONSTRUCTION ENTRANCE SHALL BE 3 INCH STONE, RECLAIMED STONE, OR RECYCLED CONCRETE EQUIVALENT.
- THE LENGTH OF THE STABILIZED ENTRANCE SHALL NOT BE LESS THAN 50 FEET, EXCEPT FOR A SINGLE RESIDENTIAL LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY.
- THE THICKNESS OF THE STONE FOR THE STABILIZED ENTRANCE SHALL NOT BE LESS THAN 6 INCHES.
- THE WIDTH OF THE ENTRANCE SHALL NOT BE LESS THAN THE FULL WIDTH OF THE ENTRANCE WHERE INGRESS OR EGRESS OCCURS OR 10 FEET, WHICH EVER IS GREATER.
- GEOTEXTILE FILTER CLOTH SHALL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING THE STONE. FILTER CLOTH IS NOT REQUIRED FOR A SINGLE FAMILY RESIDENCE LOT.
- ALL SURFACE WATER THAT IS FLOWING TO OR DIVERTED TOWARD THE CONSTRUCTION ENTRANCE SHALL BE PIPED BENEATH THE ENTRANCE. IF PIPING IS IMPRACTICAL, A BERM WITH 5:1 SLOPES THAT CAN BE CROSSED BY VEHICLES MAY BE SUBSTITUTED FOR THE PIPE.
- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEAN OUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, WASHED, OR TRACKED ONTO PUBLIC RIGHT-OF-WAY MUST BE REMOVED PROMPTLY.

STABILIZED CONSTRUCTION ENTRANCE

SEEDING SPECIFICATIONS

- GRADING AND SHAPING
 - SLOPES SHALL NOT BE STEEPER THAN 2:1; 3:1 SLOPES OR FLATTER ARE PREFERRED. WHERE MOWING WILL BE DONE, 3:1 SLOPES OR FLATTER ARE RECOMMENDED.
- SEEDBED PREPARATION
 - SURFACE AND SEEPAGE WATER SHOULD BE DRAINED OR DIVERTED FROM THE SITE TO PREVENT DROWNING OR WINTER KILLING OF THE PLANTS.
 - STONES LARGER THAN 4 INCHES AND TRASH SHOULD BE REMOVED BECAUSE THEY INTERFERE WITH SEEDING AND FUTURE MAINTENANCE OF THE AREA. WHERE FEASIBLE, THE SOIL SHOULD BE TILLED TO A DEPTH OF ABOUT 4 INCHES TO PREPARE A SEEDBED AND MIX FERTILIZER AND LIME INTO THE SOIL. THE SEEDBED SHOULD BE LEFT IN REASONABLY FIRM AND SMOOTH CONDITION. THE LAST TILLAGE OPERATION SHOULD BE PERFORMED ACROSS THE SLOPE WHEREVER PRACTICAL.
- ESTABLISHING A STAND
 - LIME AND FERTILIZER SHOULD BE APPLIED PRIOR TO OR AT THE TIME OF SEEDING AND INCORPORATED INTO THE SOIL KINDS AND AMOUNTS OF LIME AND FERTILIZER SHOULD BE BASED ON AN EVALUATION OF SOIL TESTS. WHEN A SOIL TEST IS NOT AVAILABLE, THE FOLLOWING MINIMUM AMOUNTS SHOULD BE APPLIED:
 - AGRICULTURAL LIMESTONE, 2 TONS PER ACRE OR 100 LBS PER 1,000 SQ. FT.
 - NITROGEN(N), 50 LBS PER ACRE OR 1.1 LBS PER 1,000 SQ.FT.
 - PHOSPHATE(P2O5), 100 LBS PER ACRE OR 2.2 LBS PER 1,000 SQ.FT.
 - POTASH(K2O), 100 LBS PER ACRE OR 2.2 LBS PER 1,000 SQ.FT.
 (NOTE: THIS IS THE EQUIVALENT OF 500 LBS PER ACRE OF 10-20-20 FERTILIZER OR 1,000 LBS PER ACRE OF 5-10-10.)
- MULCH
 - HAY, STRAW, OR OTHER MULCH, WHEN NEEDED, SHOULD BE APPLIED IMMEDIATELY AFTER SEEDING.
 - MULCH WILL BE HELD IN PLACE USING APPROPRIATE TECHNIQUES FROM THE BEST MANAGEMENT PRACTICE FOR MULCHING. HAY OR STRAW MULCH SHALL BE PLACED AT A RATE OF 90 LBS PER 1000 SQ. FT.
- MAINTENANCE TO ESTABLISH A STAND
 - PLANTED AREA SHOULD BE PROTECTED FROM DAMAGE BY FIRE, GRAZING, TRAFFIC, AND DENSE WEED GROWTH.
 - FERTILIZATION NEEDS SHOULD BE DETERMINED BY ONSITE INSPECTIONS. SUPPLEMENTAL FERTILIZER IS USUALLY THE KEY TO FULLY COMPLETE THE ESTABLISHMENT OF THE STAND BECAUSE MOST PERENNIAL TAKE 2 TO 3 YEARS TO BECOME ESTABLISHED.
 - IN WATERWAYS, CHANNELS, OR SWALES WHERE UNIFORM FLOW CONDITIONS ARE ANTICIPATED, OCCASIONAL MOWING MAY BE NECESSARY TO CONTROL GROWTH OF WOODY VEGETATION.



Mix material should consist of 30-50% large (1-3") particles. The organic matter content should be 25%-65%, dry weight basis. The organic matter may originate from a variety of vegetative sources, but needs to be fibrous and elongated. The mix shall be free of silt, clay, fine sand, refuse and contaminants or any material toxic to plant growth.

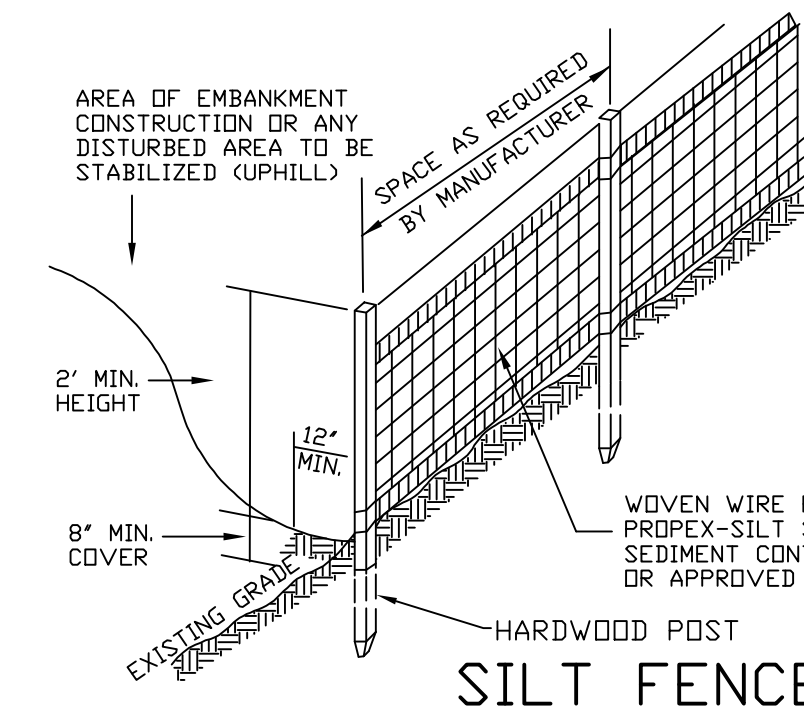
Erosion Control Mix berms are effective filters for overland flow conditions and should not be used to filter concentrated flow such as that found in drainage ditches, streams, etc.

CONSTRUCTION SPECIFICATIONS

- WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES AND FILTER CLOTH SHALL BE FASTENED TO WOVEN WIRE EVERY 24" AT TOP MID AND BOTTOM SECTIONS AND BE EMBEDDED INTO GROUND A MINIMUM OF 8".
- THE FENCE POSTS SHALL BE A MINIMUM 48" LONG, SPACED A MAXIMUM 10' APART, AND DRIVEN A MINIMUM OF 16" INTO THE GROUND.
- WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER, THE ENDS OF THE FABRIC SHALL BE OVERLAPPED BY SIX INCHES, FOLDED AND STAPLED TO PREVENT SEDIMENT FROM BY-PASSING.
- MAINTENANCE SHALL BE PERFORMED AS NEEDED AND SEDIMENT REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE AND PROPERLY DISPOSED OF.
- PLACE THE ENDS OF THE SILT FENCE UP CONTOUR TO PROVIDE FOR SEDIMENT STORAGE.
- SILT FENCES SHALL BE REMOVED WHEN NO LONGER NEEDED AND THE SEDIMENT COLLECTED SHALL BE DISPOSED AS DIRECTED BY THE ENGINEER. THE AREA DISTURBED BY THE REMOVAL SHALL BE SMOOTHED AND RE-VEGETATED

MAINTENANCE

- SILT FENCES SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REPAIRS THAT ARE REQUIRED SHALL BE MADE IMMEDIATELY.
- IF THE FABRIC ON A SILT FENCE SHOULD DECOMPOSE OR BECOME INEFFECTIVE DURING THE EXPECTED LIFE OF THE FENCE, THE FABRIC SHALL BE REPLACED PROMPTLY.
- SEDIMENT DEPOSITS SHOULD BE INSPECTED AFTER EVERY STORM EVENT. THE DEPOSITS SHOULD BE REMOVED WHEN THEY REACH APPROXIMATELY ONE HALF THE HEIGHT OF THE BARRIER.
- SEDIMENT DEPOSITS THAT ARE REMOVED OR LEFT IN PLACE AFTER THE FABRIC HAS BEEN REMOVED SHALL BE GRADED TO CONFORM WITH THE EXISTING TOPOGRAPHY AND VEGETATED.



SEEDING GUIDE

USE	SEEDING MIXTURE 1/	DROUGHTY	WELL DRAINED	MODERATELY WELL DRAINED	POORLY DRAINED
STEEP CUTS AND FILLS, BURROW AND DISPOSAL AREAS	A	FAIR	GOOD	GOOD	FAIR
	B	POOR	GOOD	FAIR	GOOD
	C	POOR	GOOD	EXCELLENT	GOOD
	D	FAIR	FAIR	GOOD	EXCELLENT
	E	FAIR	EXCELLENT	EXCELLENT	POOR
WATERWAYS, EMERGENCY SLOPES AND OTHER CHANNELS WITH FLOWING WATER.	A	GOOD	GOOD	GOOD	FAIR
	C	GOOD	EXCELLENT	EXCELLENT	FAIR
	D	GOOD	EXCELLENT	EXCELLENT	FAIR
	D	GOOD	EXCELLENT	EXCELLENT	FAIR
LIGHTLY USED PARKING LOTS, ODD AREAS, UNUSED LANDS, AND LOW INTENSITY USE RECREATION SITES.	A	GOOD	GOOD	GOOD	FAIR
	B	GOOD	FAIR	FAIR	POOR
	C	GOOD	EXCELLENT	EXCELLENT	FAIR
	D	FAIR	GOOD	GOOD	EXCELLENT
PLAY AREAS AND ATHLETIC FIELDS. (TOPSOIL IS ESSENTIAL FOR GOOD TURF.)	F	FAIR	EXCELLENT	EXCELLENT	2/
	G	FAIR	EXCELLENT	EXCELLENT	2/

GRAVEL PIT: SEE NH-PM-24 IN APPENDIX FOR RECOMMENDATION REGARDING RECLAMATION OF SAND AND GRAVEL PITS.
1/ REFER TO SEEDING MIXTURES AND RATES IN TABLE 7-36.
2/ POORLY DRAINED SOILS ARE NOT DESIRABLE FOR USE AS PLAYING AREA AND ATHLETIC FIELDS.

NOTE: TEMPORARY SEED MIX FOR STABILIZATION OF TURF SHALL BE WINTER RYE OR DATS AT A RATE OF 2.5 LBS. PER 1000 SQ. FT. AND SHALL BE PLACED PRIOR TO OCT. 15, IF PERMANENT SEEDING NOT YET COMPLETE.

PREPARED FOR:

CHINBURG PROPERTIES INC
3 PENSTOCK WAY
NEWMARKET, NH 03857



70 PORTSMOUTH AVE,
THIRD FLOOR, SUITE 2
STRATHAM, N.H. 03885
PHONE: 603-583-4860,
FAX: 603-583-4863

SEEDING RATES		
MIXTURE	POUNDS PER ACRE	POUNDS PER 1,000 SQ. FT.
A. TALL FESCUE	20	0.45
CREeping RED FESCUE	20	0.45
RED TOP	2	0.05
TOTAL	42	0.95
B. TALL FESCUE	15	0.35
CREeping RED FESCUE	10	0.25
CROWN VETCH	15	0.35
OR		
FLAT PEA	30	0.75
TOTAL	40 OR 55	0.95 OR 1.35
C. TALL FESCUE	20	0.45
CREeping RED FESCUE	20	0.45
BIRDS FOOT TREFLOIL	8	0.20
TOTAL	48	1.10
D. TALL FESCUE	20	0.45
FLAT PEA	30	0.75
TOTAL	50	1.20
E. CREeping RED FESCUE 1/	50	1.15
KENTUCKY BLUEGRASS 2/	50	1.15
TOTAL	100	2.30
F. TALL FESCUE 1	150	3.60

1/ FOR HEAVY USE ATHLETIC FIELDS CONSULT THE UNIVERSITY OF NEW HAMPSHIRE COOPERATIVE EXTENSION TURF SPECIALIST FOR CURRENT VARIETIES AND SEEDING RATES.

REVISIONS: _____ DATE: _____

EROSION & SEDIMENTATION

PLAN FOR:
RESIDENTIAL DEVELOPMENT
BUNKER HILL AVE
STRATHAM, NH

DATE:	FEB. 2024	SCALE	NTS
PROJ. NO:	NH-1500	SHEET NO.	10