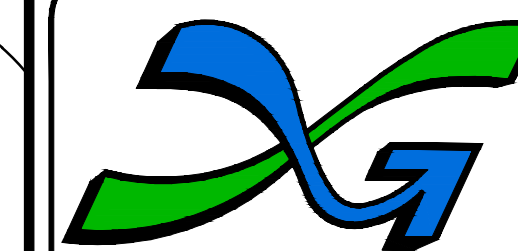
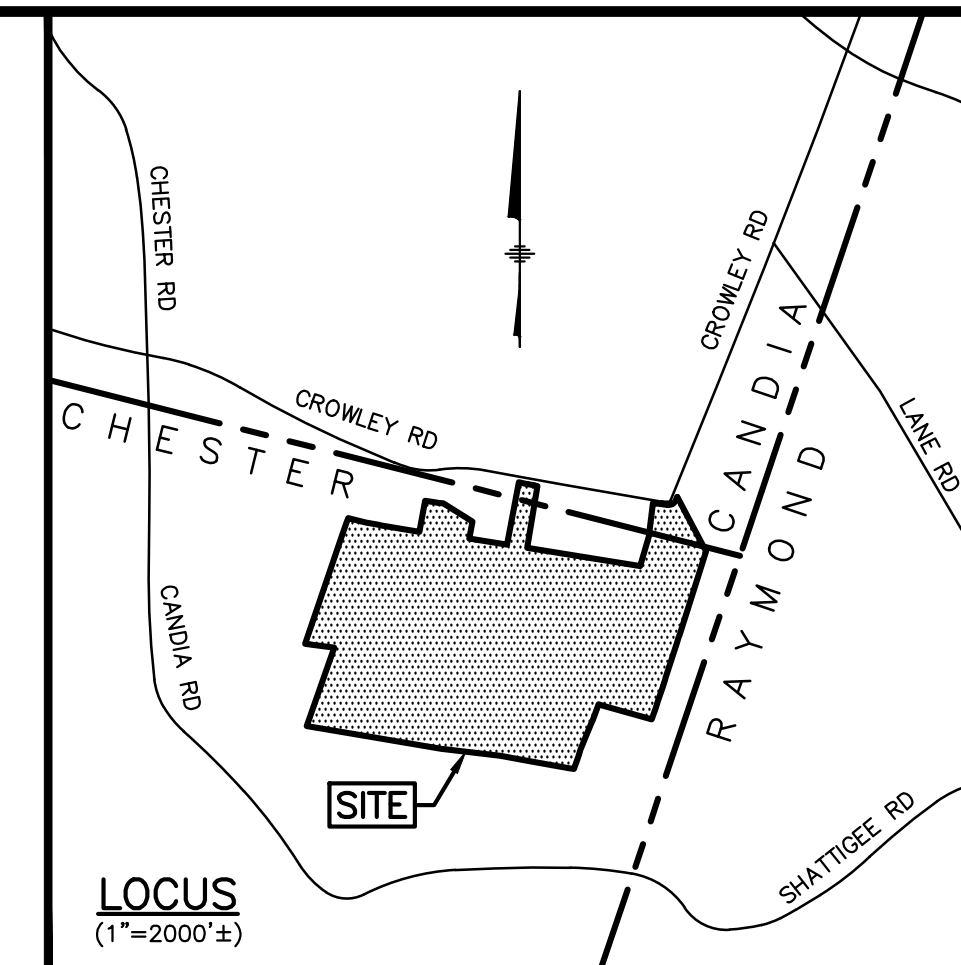


RESIDENTIAL SUBDIVISION

TANGLEWOOD

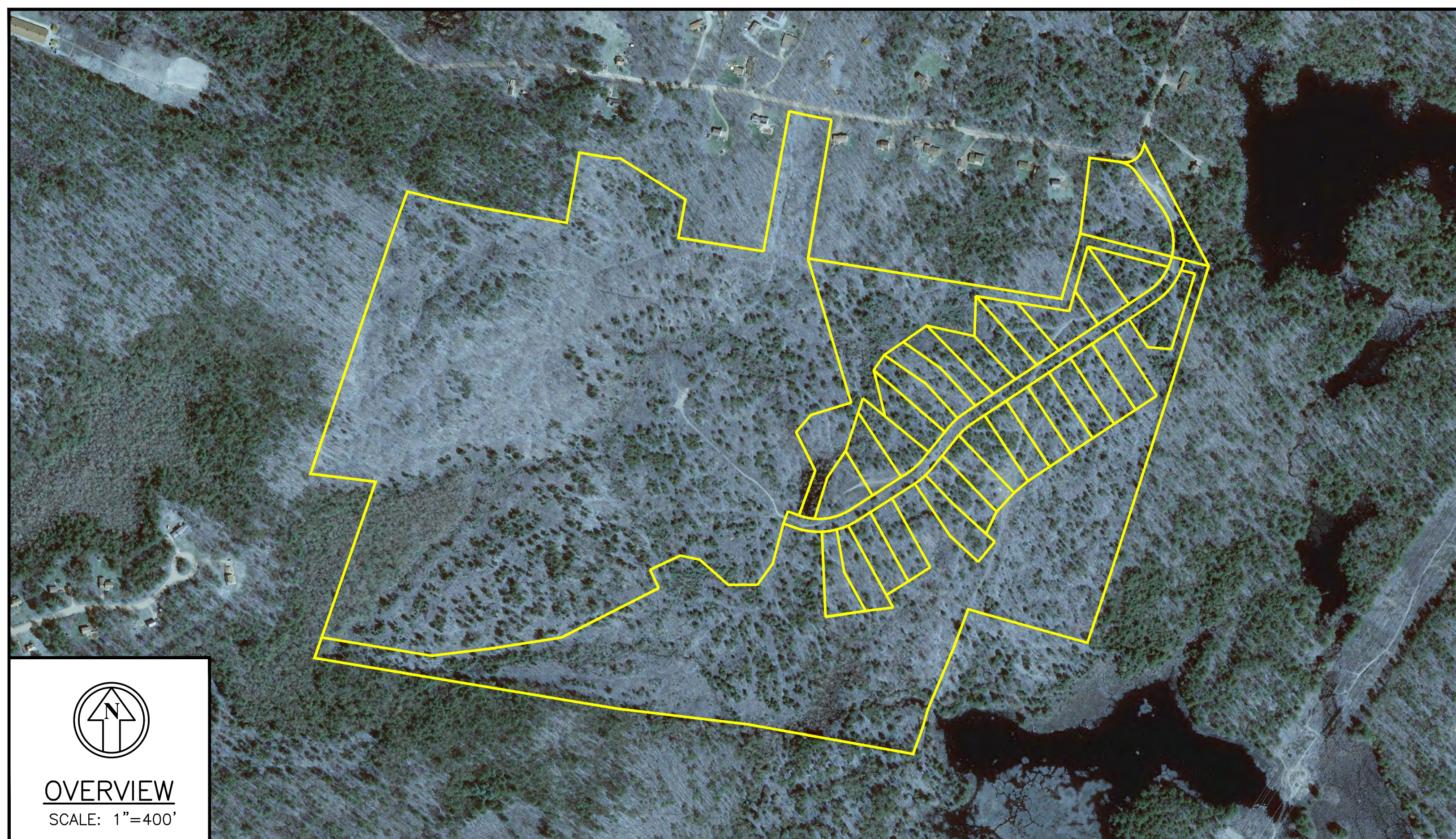
CANDIA & CHESTER, NH




The Dubay Group, Inc.
136 Harvey Rd. Bldg B101
Londonderry, NH 03053
603-458-6462

Engineers
Planners
Surveyors

TheDubayGroup.com




OVERVIEW
 SCALE: 1"=400'

SHEET INDEX

1	TITLE SHEET
2	EXISTING CONDITIONS PLAN
3	SITE SPECIFIC SOILS PLAN
4	BOUNDARY PLAN
5-8	SUBDIVISION PLANS
9-12	TOPOGRAPHIC SUBDIVISION PLANS
13	GRADING & DRAINAGE OVERVIEW PLAN
14-16	GRADING, DRAINAGE, & UTILITY PLANS
17-19	ROADWAY LAYOUT PLANS
20-22	PROFILE PLANS
23-25	EROSION CONTROL PLANS
26-32	SITE DETAILS
T1	TRUCK TURNING PLAN
OS1-OS6	OFFSITE IMPROVEMENT PLANS

NOTES

THE SUBDIVISION REGULATIONS OF THE TOWN OF CANDIA AND NOTICE OF ACTION WITHIN 90 DAYS ARE A PART OF THIS PLAN, AND APPROVAL OF THE PLAN REQUIRES THE COMPLETION OF ALL THE REQUIREMENTS OF SAID SUBDIVISION REGULATIONS, ACCEPTING ONLY ANY RELAXATION OF REQUIREMENTS GRANTED IN WRITING BY THE BOARD.

IN CHESTER MAP 11 LOTS 57 & 58 ARE TOWN OWNED LAND & MAP 11 LOT 31 IS CONSERVATION LAND

DATE RECORDED _____ RCRD# _____

APPROVED BY THE CANDIA, NH

PLANNING BOARD ON: _____

CERTIFIED BY: _____

CHAIRMAN _____

SECRETARY _____

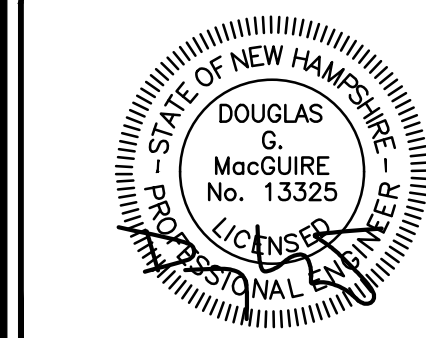
OTHER MEMBER _____

OTHER MEMBER _____

OTHER MEMBER _____

OTHER MEMBER _____

OTHER MEMBER _____



REVISIONS:			
REV#	DATE	COMMENT	BY
1	7/16/25	TOWN REVIEW	SJK
2	12/11/25	CANDIA PRELIMINARY SUBMISSION	JGC
3	12/17/25	PER CANDIA COMMENTS	JGC
4	3/24/26	OFFSITE IMPROVEMENTS	SJK

DRAWN BY: SJK
CHECKED BY: DGM
DATE: APRIL 30, 2025
SCALE:
FILE: 738-COVER
DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
CANDIA TAX MAP 414
LOTS 152 & 152-10
CHESTER TAX MAP 11
LOTS 30 & 30-7
CROWLEY ROAD
CANDIA & CHESTER NH
FOR/OWNER _____

DAR BUILDERS, LLC
722 E. INDUSTRIAL
PARK DRIVE
UNIT 17
MANCHESTER, NH 03109

SHEET TITLE:
TITLE SHEET

REQUIRED PERMITS	PERMIT #	DATE
1) NHDES SUBDIVISION PERMIT	_____	_____
2) NHDES ALTERATION OF TERRAIN PERMIT	_____	_____
3) NHDES WETLAND PERMIT	_____	_____

OWNER'S SIGNATURE

DAR BUILDERS, LLC
722 EAST INDUSTRIAL PARK DRIVE UNIT 17
MANCHESTER, NH 03109

APPROVED BY THE CHESTER PLANNING BOARD ON

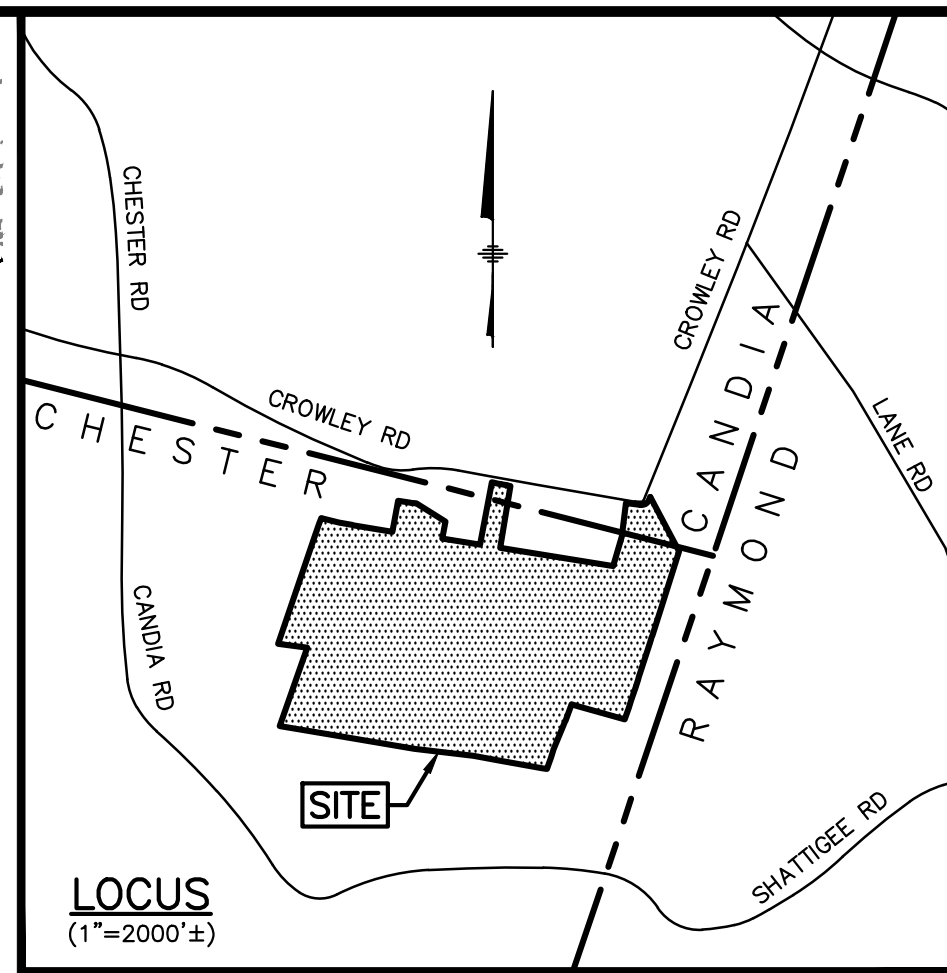
DATE

CHAIRMAN



The Dubay Group, Inc.
136 Harvey Rd. Bldg B101
Londonderry, NH 03053
603-458-6462

Engineers
Planners
Surveyors
TheDubayGroup.com



NOTES:

- THE INTENT OF THIS PLAN IS TO SHOW THE EXISTING SITE CONDITIONS OF CANDIA MAP 414 LOTS 152 & 152-10 AND CHESTER MAP 11 LOTS 30 & 30-7.
- EXISTING FEATURES SHOWN HEREON ARE BASED ON A COMBINATION OF INFORMATION TAKEN FROM PLAN REFERENCE #1, LIDAR DATA DOWNLOADED FROM NOAA, OTHER RECORD PLANS AND A PARTIAL FIELD SURVEY BY THIS OFFICE IN FEBRUARY AND MARCH, 2025.
- THE BOUNDARY INFORMATION SHOWN HEREON IS BASED ON PLAN REFERENCE #1 AND A PARTIAL FIELD SURVEY PERFORMED BY THIS OFFICE IN FEBRUARY AND MARCH 2025.
- THE HORIZONTAL DATUM IS BASED ON NAD83 PER GPS OBSERVATIONS PERFORMED BY THIS OFFICE ON MARCH 05, 2025.
- THE VERTICAL DATUM IS BASED ON NAVD88 PER GPS OBSERVATIONS PERFORMED BY THIS OFFICE ON MARCH 05, 2025.
- UNDERGROUND UTILITIES SHOWN HEREON ARE BASED ON RECORD DESIGN PLANS, DIG SAFE FLAGGING, AND/OR INFORMATION PROVIDED BY THE TOWN OF CANDIA & CHESTER, NH, AND ABOVE GROUND FEATURES LOCATED BY THIS OFFICE. SAID UNDERGROUND UTILITIES ARE NOT WARRANTED TO BE EXACT OR INCLUSIVE OF ALL EXISTING UTILITIES.
- CANDIA MAP 414 LOTS 152 & 152-10 AND CHESTER MAP 11 LOT 30-7 ARE NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD AREA (100 YEAR FLOOD) PER FLOOD INSURANCE RATE MAP 33015C0170E, WITH AN EFFECTIVE DATE OF MAY 17, 2005 AND A SMALL PORTION OF CHESTER MAP 11 LOTS 30 IS LOCATED WITHIN A SPECIAL FLOOD HAZARD AREA (100 YEAR FLOOD) PER FLOOD INSURANCE RATE MAP 33015C0170E, WITH AN EFFECTIVE DATE OF MAY 17, 2005.
- REFER TO "NHEC ABANDONMENT OF RIGHT OF WAY" RECORDED IN BOOK 4693 PAGE 1920 THAT RELEASES EASEMENT RIGHTS ASSOCIATED WITH THE FORMER UTILITY LINE THAT ONCE CROSSED CHESTER MAP 11 LOT 30.
- CANDIA MAP 414 LOT 152 IS ZONED RESIDENTIAL (R) PER THE TOWN OF CANDIA ZONING MAP;

REV#	DATE	COMMENT	BY:
1	7/16/25	TOWN REVIEW	SJK
4	3/24/26	OFFSITE IMPROVEMENTS	SJK

CHESTER MAP 11 LOT 30 IS ZONED RESIDENTIAL (R-1) PER THE TOWN OF CHESTER ZONING MAP:

MIN LOT SIZE:	2 AC.
MIN LOT FRONTAGE:	290 FT
MIN FRONT YARD:	40 FT
MIN SIDE YARD:	25 FT
MIN REAR YARD:	25 FT

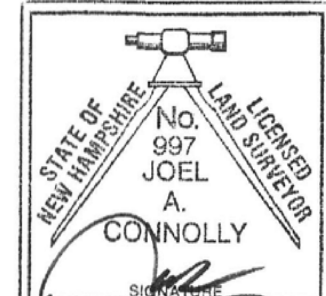
REFER TO THE TOWNS OF CANDIA & CHESTER ZONING ORDINANCE FOR ADDITIONAL INFORMATION AND RESTRICTIONS.

REFERENCE PLANS:

- "SUBDIVISION PLAN TANGLEWOOD CANDIA TAX MAP 414 LOTS 152 & 152-10 CHESTER TAX MAP 11 LOTS 30 & 30-7, CROWLEY ROAD, CANDIA & CHESTER, NH OWNER OF RECORD: DAR BUILDERS LLC, DATED 9/19/24, BY ERIC C. MITCHELL & ASSOC., INC.
- ROCKINGHAM COUNTY REGISTRY OF DEEDS (R.C.R.D.) PLAN D 27318
- R.C.R.D. PLAN D-33026

CERTIFICATION:

I CERTIFY THAT THIS SURVEY AND PLAN WAS PREPARED BY ME OR THOSE UNDER MY DIRECT SUPERVISION AND THAT THIS PLAN IS THE RESULT OF A PARTIAL FIELD SURVEY MADE ON THE GROUND DURING FEBRUARY 2025 AND PLAN REFERENCE NO. 3 WITH AN ERROR OF CLOSURE OF NOT MORE THAN ONE PART IN TEN THOUSAND.

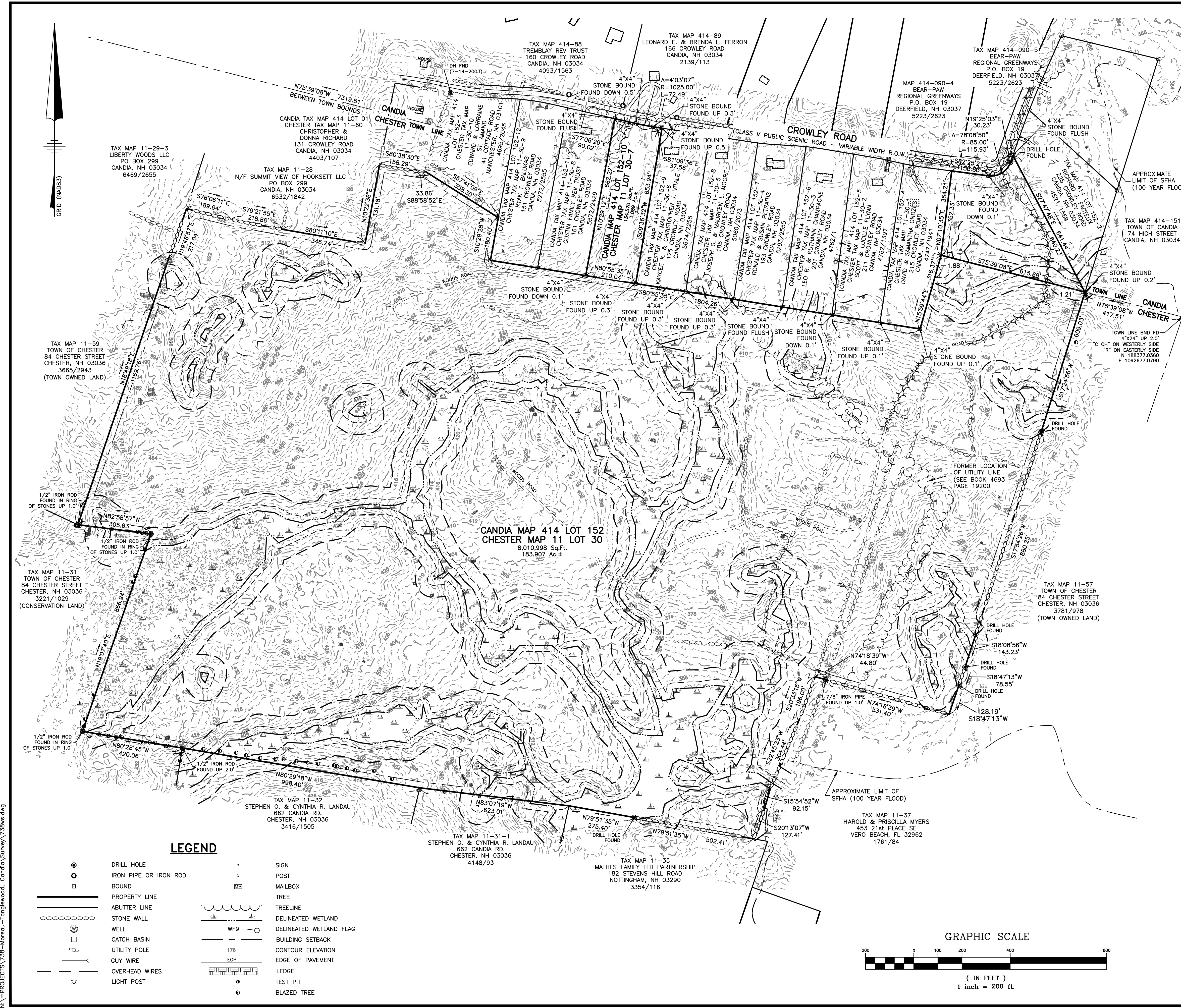


JOEL A. CONNOLLY, LLS 997

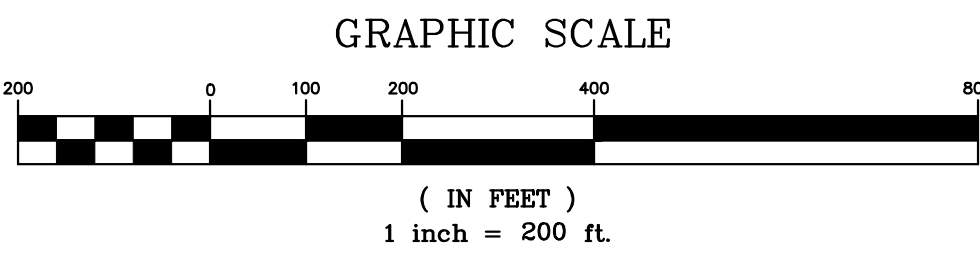
3/25/26

DATE

EXISTING CONDITIONS PLAN



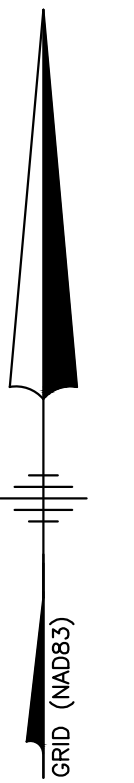
**CANDIA MAP 414 LOT 152
CHESTER MAP 11 LOT 30**
8,010,998 Sq.Ft.
183,907 Ac.±



LEGEND

●	DRILL HOLE	▽	SIGN
○	IRON PIPE OR IRON ROD	○	POST
□	BOUND	▩	MAILBOX
—	PROPERTY LINE	—	TREE
—	ABUTTER LINE	—	TREELINE
—	STONE WALL	—	DELINEATED WETLAND
—	WELL	—	DELINEATED WETLAND FLAG
—	CATCH BASIN	—	BUILDING SETBACK
—	UTILITY POLE	—	CONTOUR ELEVATION
—	GUY WIRE	—	EDGE OF PAVEMENT
—	OVERHEAD WIRES	—	LEDGE
☆	LIGHT POST	—	TEST PIT
		—	BLAZED TREE

N:\PROJECTS\738-Moreau-Tanglewood_Candia\Survey\738sw.dwg



SCS SOIL MAPPING LEGEND	
NUMBER	SOIL MAP UNIT NAME
43	CANTON
87	CHATFIELD
449	SCITUATE
547	WALPOLE



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Londonderry, NH 03053
603-458-6462

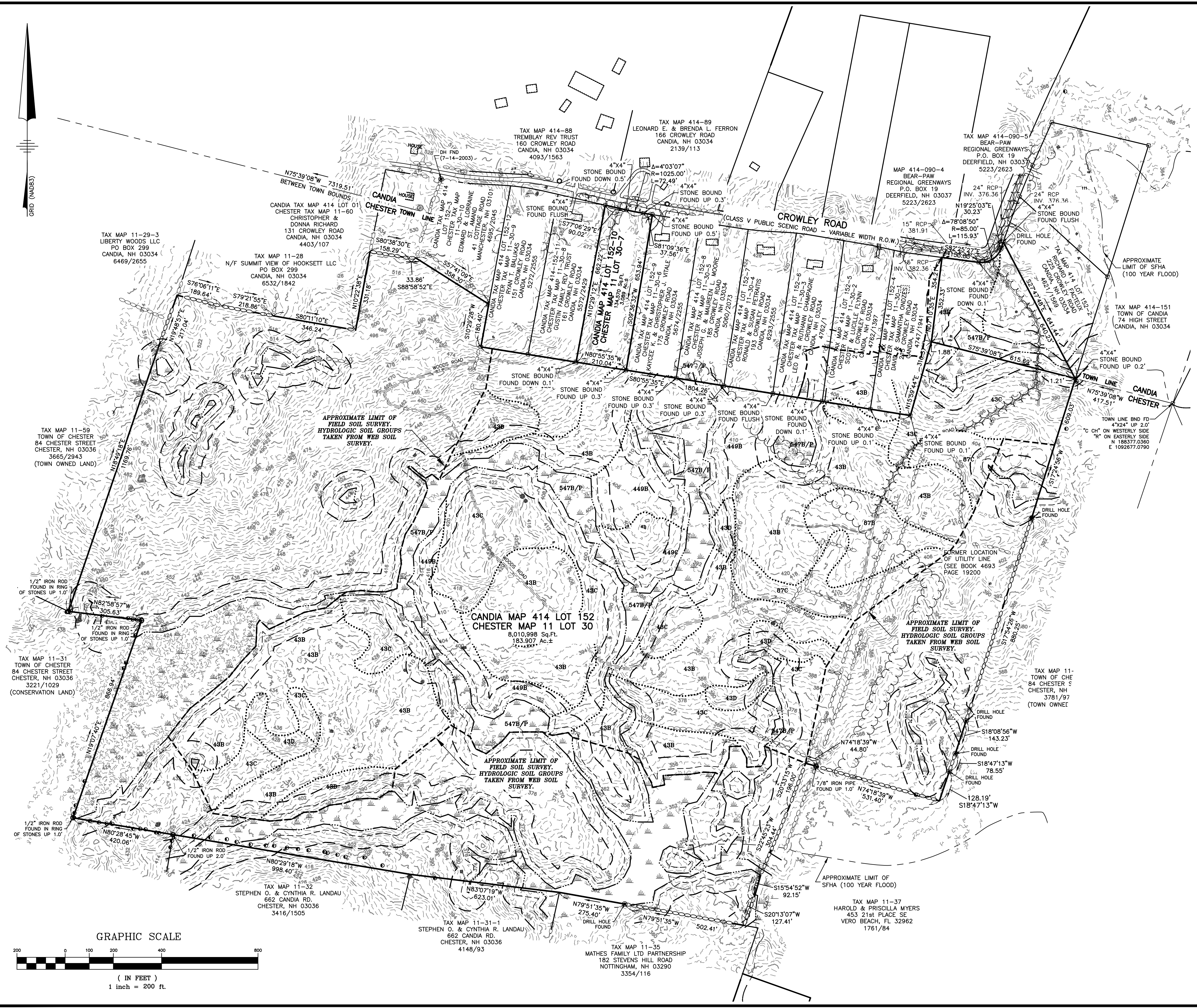
Engineers
Planners
Surveyors

TheDubayGroup.com

WETLAND NOTES

THE LIMITS OF JURISDICTIONAL WETLANDS AS SHOWN ON THIS PLAN WERE DELINEATED BY BAG LAND CONSULTANTS, INC IN DECEMBER 2015 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, CURRENT VERSION.



REVISIONS:			
REV.	DATE	COMMENT	BY
4	3/24/26	OFFSITE IMPROVEMENTS	SJK

DRAWN BY: DSJ
CHECKED BY: JAC
DATE: APRIL 30, 2025
SCALE: 1"=200'
FILE: 738ws
DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
CANDIA TAX MAP 414
LOTS 152 & 152-10
CHESTER TAX MAP 11
LOTS 30 & 30-7
CROWLEY ROAD
CANDIA & CHESTER NH
FOR/OWNER

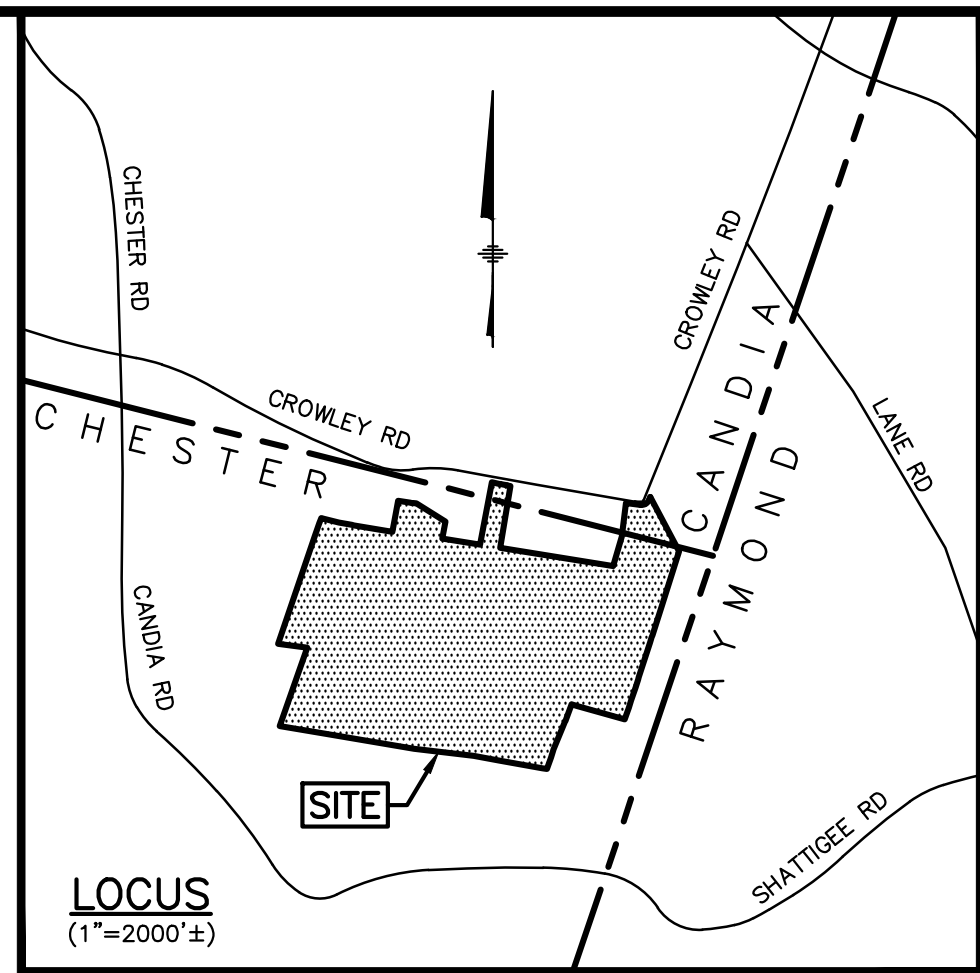
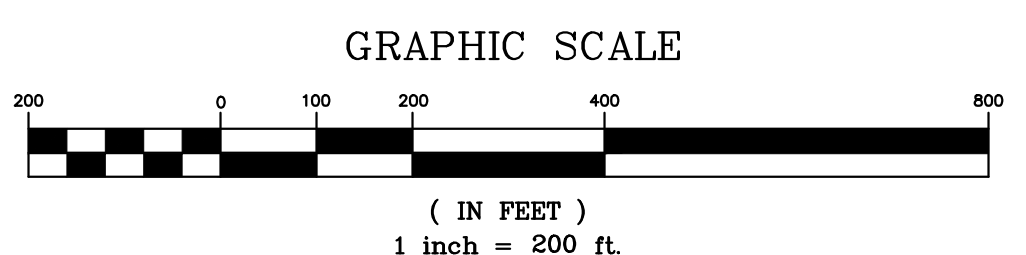
DAR BUILDERS, LLC
722 E. INDUSTRIAL
PARK DRIVE
UNIT 17
MANCHESTER, NH 03109

SHEET TITLE:
**SITE SPECIFIC
SOILS PLAN**

N:\PROJECTS\738-Moreau-Tanglewood_Candia\Survey\738ws.dwg

LEGEND

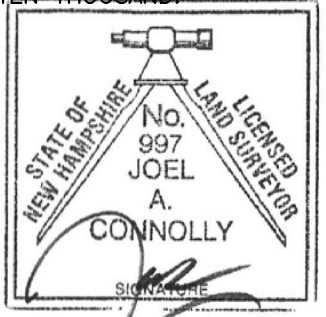
- DRILL HOLE
- IRON PIPE OR IRON ROD
- BOUND
- PROPERTY LINE
- - - ABUTTER LINE
- STONE WALL
- ⊙ WELL
- ⊕ CATCH BASIN
- ⊙ UTILITY POLE
- GUY WIRE
- OVERHEAD WIRES
- ⊙ LIGHT POST
- ⊙ SIGN
- ⊙ POST
- ⊙ MAILBOX
- ⊙ TREE
- TREELINE
- DELINEATED WETLAND
- DELINEATED WETLAND FLAG
- BUILDING SETBACK
- CONTOUR ELEVATION
- EDGE OF PAVEMENT
- LEDGE
- ⊙ TEST PIT
- ⊙ BLAZED TREE



- NOTES:**
1. THE INTENT OF THIS PLAN IS TO SHOW THE BOUNDARY OF CANDIA MAP 414 LOTS 152 & 152-10 AND CHESTER MAP 11 LOTS 30 & 30-7.
 2. EXISTING FEATURES SHOWN HEREON ARE BASES ON A COMBINATION OF INFORMATION TAKEN FROM PLAN REFERENCE #1, LIDAR DATA DOWNLOADED FROM NOAA, OTHER RECORD PLANS, AND A PARTIAL FIELD SURVEY BY THIS OFFICE IN FEBRUARY AND MARCH, 2025.
 3. THE BOUNDARY INFORMATION SHOWN HEREON IS BASED ON PLAN REFERENCE #1 AND A PARTIAL FIELD SURVEY PERFORMED BY THIS OFFICE IN FEBRUARY AND MARCH 2025.
 4. THE HORIZONTAL DATUM IS BASED ON NAD83 PER GPS OBSERVATIONS PERFORMED BY THIS OFFICE ON MARCH 05, 2025.
 5. CANDIA MAP 414 LOTS 152 & 152-10 AND CHESTER MAP 11 LOT 30-7 ARE NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD AREA (100 YEAR FLOOD) PER FLOOD INSURANCE RATE MAP 33015C0170E, WITH AN EFFECTIVE DATE OF MAY 17, 2005 AND A SMALL PORTION OF CHESTER MAP 11 LOTS 30 IS LOCATED WITHIN A SPECIAL FLOOD HAZARD AREA (100 YEAR FLOOD) PER FLOOD INSURANCE RATE MAP 33015C0170E, WITH AN EFFECTIVE DATE OF MAY 17, 2005.
 6. REFER TO "NHEC ABANDONMENT OF RIGHT OF WAY" RECORDED IN BOOK 4693 PAGE 1920 THAT RELEASES EASEMENT RIGHTS ASSOCIATED WITH THE FORMER UTILITY LINE THAT ONCE CROSSED CHESTER MAP 11 LOT 30.

CERTIFICATION:

I CERTIFY THAT THIS SURVEY AND PLAN WAS PREPARED BY ME OR THOSE UNDER MY DIRECT SUPERVISION AND THAT THIS PLAN IS THE RESULT OF A PARTIAL FIELD SURVEY MADE ON THE GROUND DURING FEBRUARY 2025 AND PLAN REFERENCE NO. 3 WITH AN ERROR OF CLOSURE OF NOT MORE THAN ONE PART IN TEN THOUSAND.



JOEL A. CONNOLLY, L.L.S. 997 DATE 3/24/26

OWNER'S SIGNATURE

DAR BUILDERS, LLC
 722 EAST INDUSTRIAL PARK DRIVE, UNIT 17
 MANCHESTER, NH 03109
 BOOK 5800 PAGE 2566 (CORRECTIVE DEED)
 BOOK 5747 PAGE 1970

APPROVED BY THE CANDIA, NH
 PLANNING BOARD ON: _____
 CERTIFIED BY: _____
 CHAIRMAN _____
 SECRETARY _____
 OTHER MEMBER _____
 OTHER MEMBER _____
 OTHER MEMBER _____
 OTHER MEMBER _____

APPROVED BY THE CHESTER, NH
 PLANNING BOARD ON: _____
 CERTIFIED BY: _____
 CHAIRMAN: _____
 TOWN PLANNER: _____

REFERENCE PLANS:

1. "SUBDIVISION PLAN TANGLEWOOD CANDIA TAX MAP 414 LOTS 152 & 152-10 CHESTER TAX MAP 11 LOTS 30 & 30-7, CROWLEY ROAD, CANDIA & CHESTER, NH OWNER OF RECORD: DAR BUILDERS LLC, DATED 9/19/24, BY ERIC C. MITCHELL & ASSOC., INC.
2. ROCKINGHAM COUNTY REGISTRY OF DEEDS (R.C.R.D.) PLAN D 27318
3. R.C.R.D. PLAN D-33026

The Dubay Group, Inc.
 136 Harvey Rd. Bldg B101
 Londonderry, NH 03053
 603-458-6462

Engineers
 Planners
 Surveyors

TheDubayGroup.com

REVISIONS:

REV#	DATE	COMMENT	BY
3	12/18/25	PER CANDIA REVIEW COMMENTS	JAC
4	3/24/26	OFFSITE IMPROVEMENTS	SJK

DRAWN BY: DSJ
 CHECKED BY: JAC
 DATE: APRIL 30, 2025
 SCALE: 1"=200'
 FILE: 738-SUB
 DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
 CANDIA TAX MAP 414
 LOTS 152 & 152-10
 CHESTER TAX MAP 11
 LOTS 30 & 30-7
 CROWLEY ROAD
 CANDIA & CHESTER NH

FOROWNER
DAR BUILDERS, LLC
 722 E. INDUSTRIAL
 PARK DRIVE
 UNIT 17
 MANCHESTER, NH 03109

SHEET TITLE:
BOUNDARY PLAN

PROJECT #738 SHEET 4 of 32

LEGEND

- DRILL HOLE
- IRON PIPE OR IRON ROD
- BOUND FOUND
- BOUND TO BE SET
- PROPERTY LINE
- - - ABUTTER LINE
- STONE WALL
- WELL
- CATCH BASIN
- UTILITY POLE
- - - GUY WIRE
- - - OVERHEAD WIRES
- LIGHT POST
- SIGN
- POST
- MAILBOX
- TREE
- TREELINE
- DELINEATED WETLAND
- DELINEATED WETLAND FLAG
- BUILDING SETBACK
- CONTOUR ELEVATION
- EDGE OF PAVEMENT
- LEDGE
- TEST PIT
- BLAZED TREE



TAX MAP 11-59
TOWN OF CHESTER
84 CHESTER STREET
CHESTER, NH 03036
3665/2943
(TOWN OWNED LAND)

TAX MAP 11-31
TOWN OF CHESTER
84 CHESTER STREET
CHESTER, NH 03036
3221/1029
(CONSERVATION LAND)

TAX MAP 11-28
N/F SUMMIT VIEW OF HOOKSETT LLC
PO BOX 299
CANDIA, NH 03034
6532/1842

TAX MAP 11-32
STEPHEN O. & CYNTHIA R. LANDAU
662 CANDIA RD.
CHESTER, NH 03036
3416/1505

TAX MAP 11-31-1
STEPHEN O. & CYNTHIA R. LANDAU
662 CANDIA RD.
CHESTER, NH 03036
4148/93

TAX MAP 11-35
MATHES FAMILY LTD PARTNERSHIP
182 STEVENS HILL ROAD
NOTTINGHAM, NH 03290
3354/116

TAX MAP 11-37
HAROLD & PRISCILLA MYERS
453 21st PLACE SE
VERO BEACH, FL 32962
1761/84

TAX MAP 11-57
TOWN OF CHESTER
84 CHESTER STREET
CHESTER, NH 03036
3781/978
(TOWN OWNED LAND)

TAX MAP 414-88
TREMBLAY REV TRUST
160 CROWLEY ROAD
CANDIA, NH 03034
4093/1563

TAX MAP 414-89
LEONARD E. & BRENDA L. FERRON
166 CROWLEY ROAD
CANDIA, NH 03034
2139/113

TAX MAP 414-090-5
BEAR-PAW
REGIONAL GREENWAYS
P.O. BOX 19
DEERFIELD, NH 03037
5223/2623

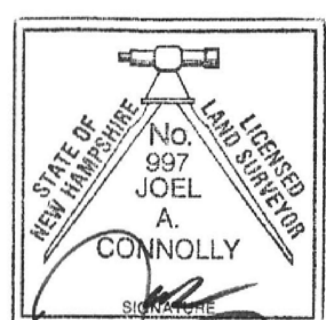
MAP 414-090-4
BEAR-PAW
REGIONAL GREENWAYS
P.O. BOX 19
DEERFIELD, NH 03037
5223/2623

NOTES:
SEE "SUBDIVISION PLAN SHEET A" FOR NOTES.

- REFERENCE PLANS:**
- "SUBDIVISION PLAN TANGLEWOOD CANDIA TAX MAP 414 LOTS 152 & 152-10 CHESTER TAX MAP 11 LOTS 30 & 30-7, CROWLEY ROAD, CANDIA & CHESTER, NH OWNER OF RECORD: DAR BUILDERS LLC, DATED 9/19/24, BY ERIC C. MITCHELL & ASSOC., INC.
 - ROCKINGHAM COUNTY REGISTRY OF DEEDS (R.C.R.D.) PLAN D 27318
 - R.C.R.D. PLAN D-33026

CERTIFICATION:

I CERTIFY THAT THIS SURVEY AND PLAN WAS PREPARED BY ME OR THOSE UNDER MY DIRECT SUPERVISION AND THAT THIS PLAN IS THE RESULT OF A PARTIAL FIELD SURVEY MADE ON THE GROUND DURING FEBRUARY 2025 AND PLAN REFERENCE NO. 3 WITH AN ERROR OF CLOSURE OF NOT MORE THAN ONE PART IN TEN THOUSAND.



JOEL A. CONNOLLY, LLS 997 DATE 3/25/26

OWNER'S SIGNATURE

DAR BUILDERS, LLC
722 EAST INDUSTRIAL PARK DRIVE, UNIT 17
MANCHESTER, NH 03109
BOOK 5800 PAGE 2566 (CORRECTIVE DEED)
BOOK 5747 PAGE 1970

APPROVED BY THE CANDIA, NH

PLANNING BOARD ON: _____

CERTIFIED BY: _____

CHAIRMAN _____

SECRETARY _____

OTHER MEMBER _____

OTHER MEMBER _____

OTHER MEMBER _____

OTHER MEMBER _____

APPROVED BY THE CHESTER, NH

PLANNING BOARD ON: _____

CERTIFIED BY: _____

CHAIRMAN: _____

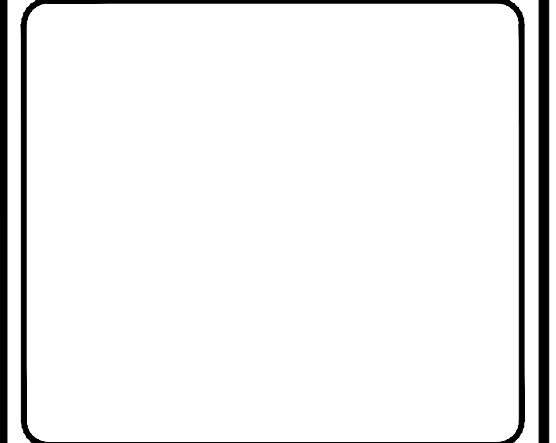
TOWN PLANNER: _____



The Dubai Group, Inc.
136 Harvey Rd. Bldg B101
Londonderry, NH 03053
603-458-6462

Engineers
Planners
Surveyors

TheDubayGroup.com



LOCUS
(1"=2000'±)

REV#	DATE	COMMENT	BY:
3	12/18/25	PER CANDIA REVIEW COMMENTS	JAC
4	3/24/26	OFFSITE IMPROVEMENTS	SJK

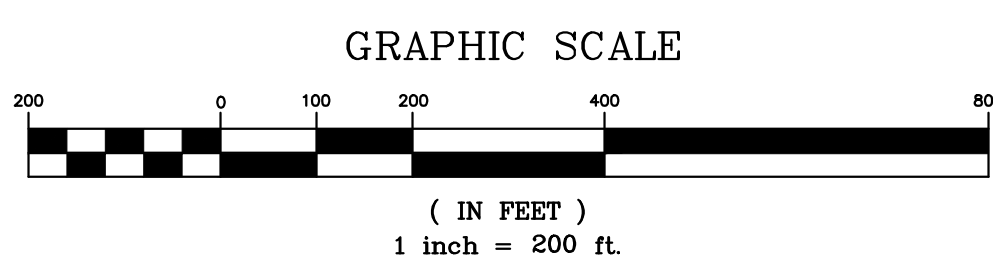
DRAWN BY: DSJ
CHECKED BY: JAC
DATE: APRIL 30, 2025
SCALE: 1"=200'
FILE: 738-SUB
DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
CANDIA TAX MAP 414
LOTS 152 & 152-10
CHESTER TAX MAP 11
LOTS 30 & 30-7
CROWLEY ROAD
CANDIA & CHESTER NH

FOR/OWNER
DAR BUILDERS, LLC
722 E. INDUSTRIAL
PARK DRIVE
UNIT 17
MANCHESTER, NH 03109

SHEET TITLE:
**SUBDIVISION PLAN
(OVERVIEW)**

PROJECT #738 SHEET 5 of 32



N:\PROJECTS\738-Meroux-Tanglewood-Candia Survey\738-SUB.dwg

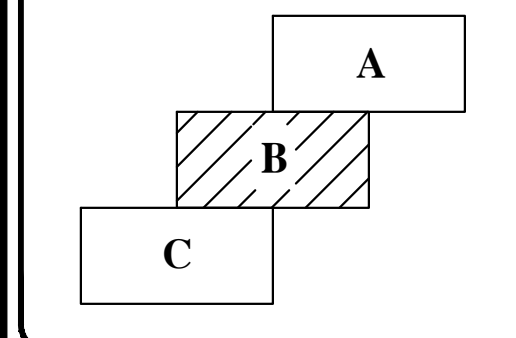


The Dubai Group, Inc.

136 Harvey Rd. Bldg B101
Londonderry, NH 03053
603-458-6462

Engineers
Planners
Surveyors

TheDubayGroup.com



REVISIONS:

REV	DATE	COMMENT	BY
3	12/18/25	PER CANDIA REVIEW COMMENTS	JAC

REV	DATE	COMMENT	BY

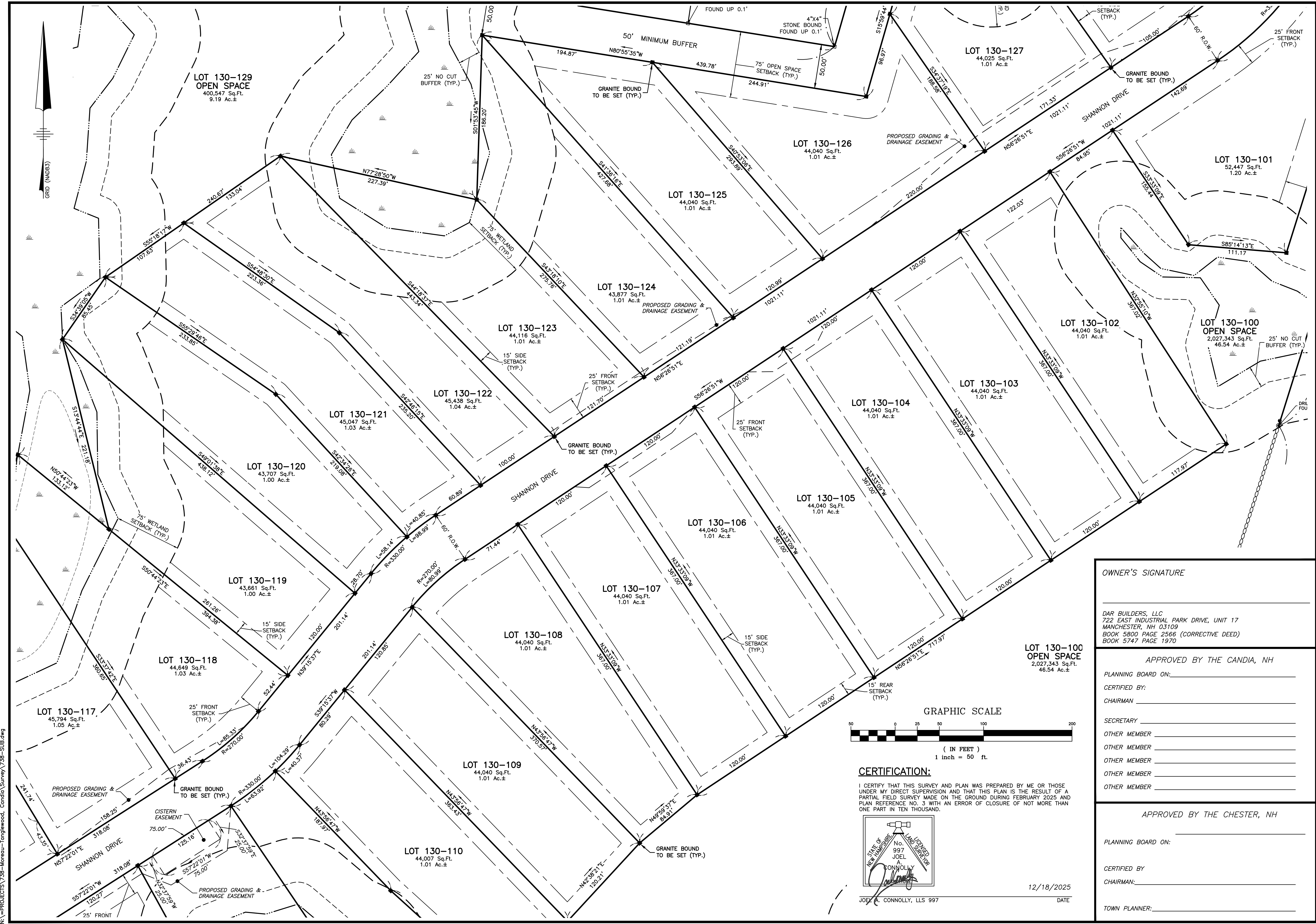
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 CHECKED BY: JAC
 DATE: APRIL 30, 2025
 SCALE: 1"=50'
 FILE: 738-SUB
 DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
 CANDIA TAX MAP 414
 LOTS 152 & 152-10
 CHESTER TAX MAP 11
 LOTS 30 & 30-7
 CROWLEY ROAD
 CANDIA & CHESTER NH
 FOR/OWNER

DAR BUILDERS, LLC
 722 E. INDUSTRIAL
 PARK DRIVE
 UNIT 17
 MANCHESTER, NH 03109

SHEET TITLE:
**SUBDIVISION PLAN
 (SHEET B)**

PROJECT #738 SHEET 7 of 32

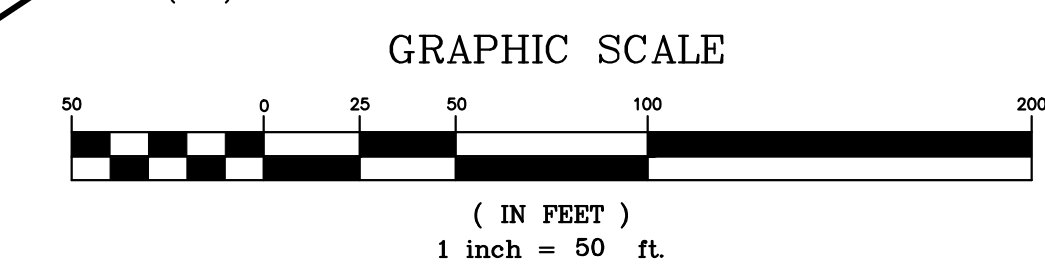


OWNER'S SIGNATURE

 DAR BUILDERS, LLC
 722 EAST INDUSTRIAL PARK DRIVE, UNIT 17
 MANCHESTER, NH 03109
 BOOK 5800 PAGE 2566 (CORRECTIVE DEED)
 BOOK 5747 PAGE 1970

APPROVED BY THE CANDIA, NH
 PLANNING BOARD ON: _____
 CERTIFIED BY: _____
 CHAIRMAN _____
 SECRETARY _____
 OTHER MEMBER _____
 OTHER MEMBER _____
 OTHER MEMBER _____
 OTHER MEMBER _____

APPROVED BY THE CHESTER, NH
 PLANNING BOARD ON: _____
 CERTIFIED BY: _____
 CHAIRMAN _____
 TOWN PLANNER: _____



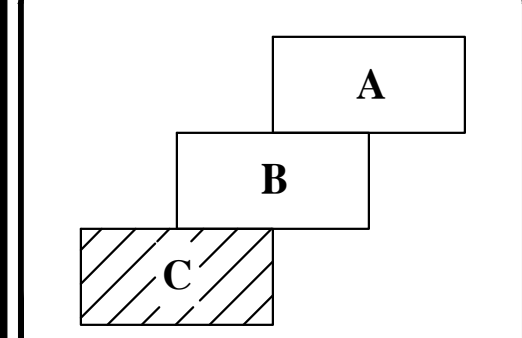
CERTIFICATION:
 I CERTIFY THAT THIS SURVEY AND PLAN WAS PREPARED BY ME OR THOSE UNDER MY DIRECT SUPERVISION AND THAT THIS PLAN IS THE RESULT OF A PARTIAL FIELD SURVEY MADE ON THE GROUND DURING FEBRUARY 2025 AND PLAN REFERENCE NO. 3 WITH AN ERROR OF CLOSURE OF NOT MORE THAN ONE PART IN TEN THOUSAND.

JOE J. CONNOLLY, L.L.S. 997
 DATE: 12/18/2025

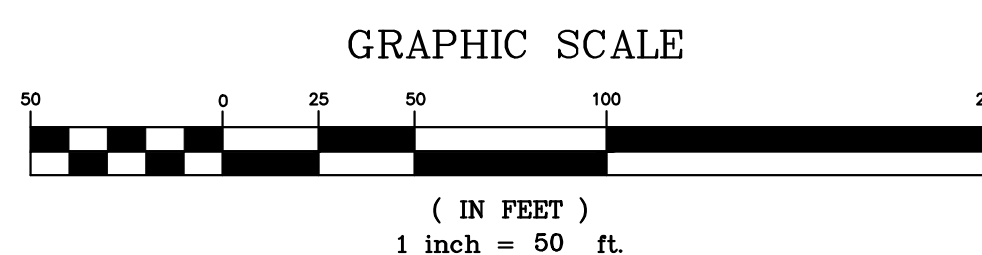


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 136 Harvey Rd. Bldg B101
 Londonderry, NH 03053
 603-458-6462

Engineers
 Planners
 Surveyors
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REVISIONS:			
REV.	DATE	COMMENT	BY
3	12/18/25	PER CANDIA REVIEW COMMENTS	JAC



OWNER'S SIGNATURE

 DAR BUILDERS, LLC
 722 EAST INDUSTRIAL PARK DRIVE, UNIT 17
 MANCHESTER, NH 03109
 BOOK 5800 PAGE 2566 (CORRECTIVE DEED)
 BOOK 5747 PAGE 1970

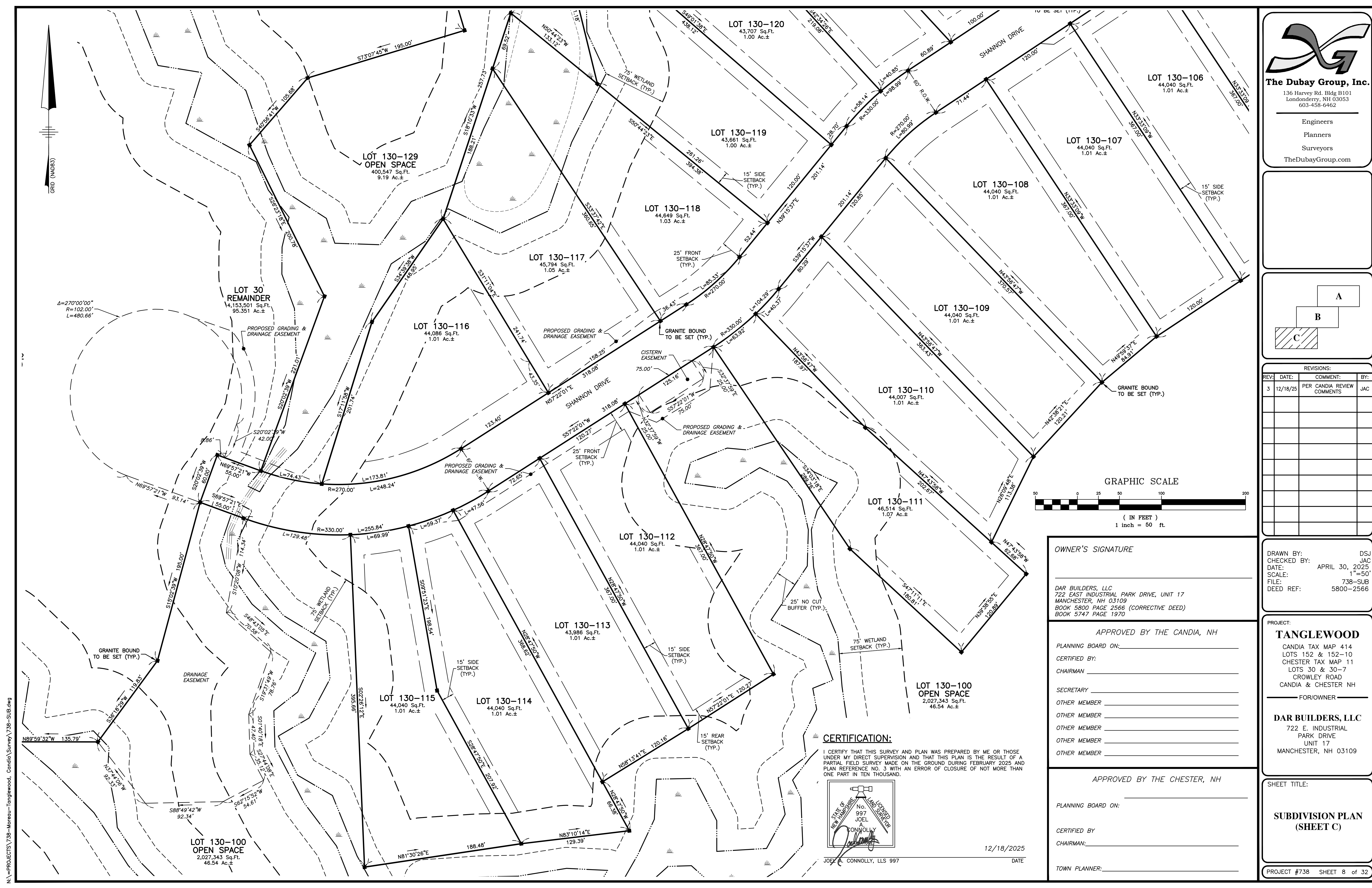
APPROVED BY THE CANDIA, NH
 PLANNING BOARD ON: _____
 CERTIFIED BY: _____
 CHAIRMAN: _____
 SECRETARY: _____
 OTHER MEMBER: _____
 OTHER MEMBER: _____
 OTHER MEMBER: _____
 OTHER MEMBER: _____

APPROVED BY THE CHESTER, NH
 PLANNING BOARD ON: _____
 CERTIFIED BY: _____
 CHAIRMAN: _____
 TOWN PLANNER: _____

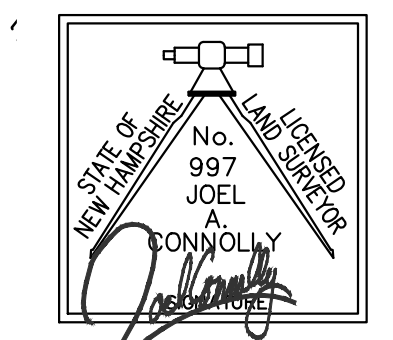
DRAWN BY: DSJ
 CHECKED BY: JAC
 DATE: APRIL 30, 2025
 SCALE: 1"=50'
 FILE: 738-SUB
 DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
 CANDIA TAX MAP 414
 LOTS 152 & 152-10
 CHESTER TAX MAP 11
 LOTS 30 & 30-7
 CROWLEY ROAD
 CANDIA & CHESTER NH
 FOR/OWNER
DAR BUILDERS, LLC
 722 E. INDUSTRIAL
 PARK DRIVE
 UNIT 17
 MANCHESTER, NH 03109

SHEET TITLE:
**SUBDIVISION PLAN
 (SHEET C)**
 PROJECT #738 SHEET 8 of 32



CERTIFICATION:
 I CERTIFY THAT THIS SURVEY AND PLAN WAS PREPARED BY ME OR THOSE UNDER MY DIRECT SUPERVISION AND THAT THIS PLAN IS THE RESULT OF A PARTIAL FIELD SURVEY MADE ON THE GROUND DURING FEBRUARY 2025 AND PLAN REFERENCE NO. 3 WITH AN ERROR OF CLOSURE OF NOT MORE THAN ONE PART IN TEN THOUSAND.

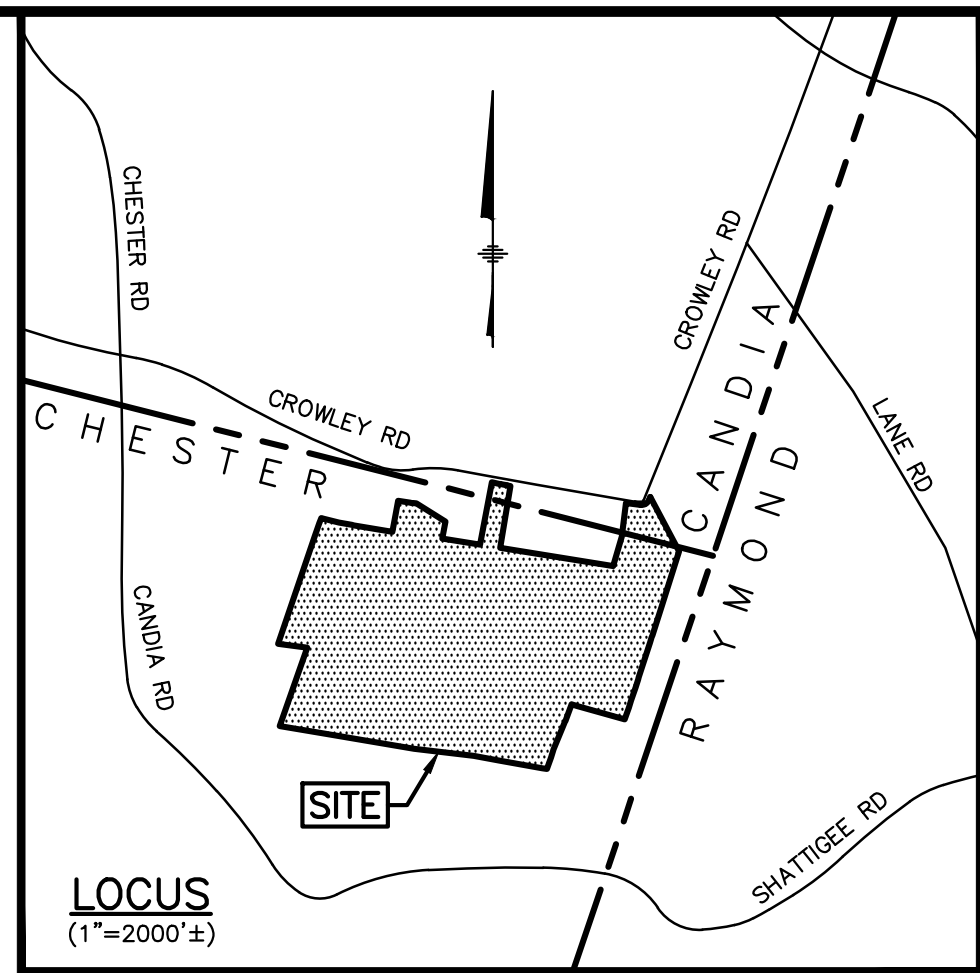
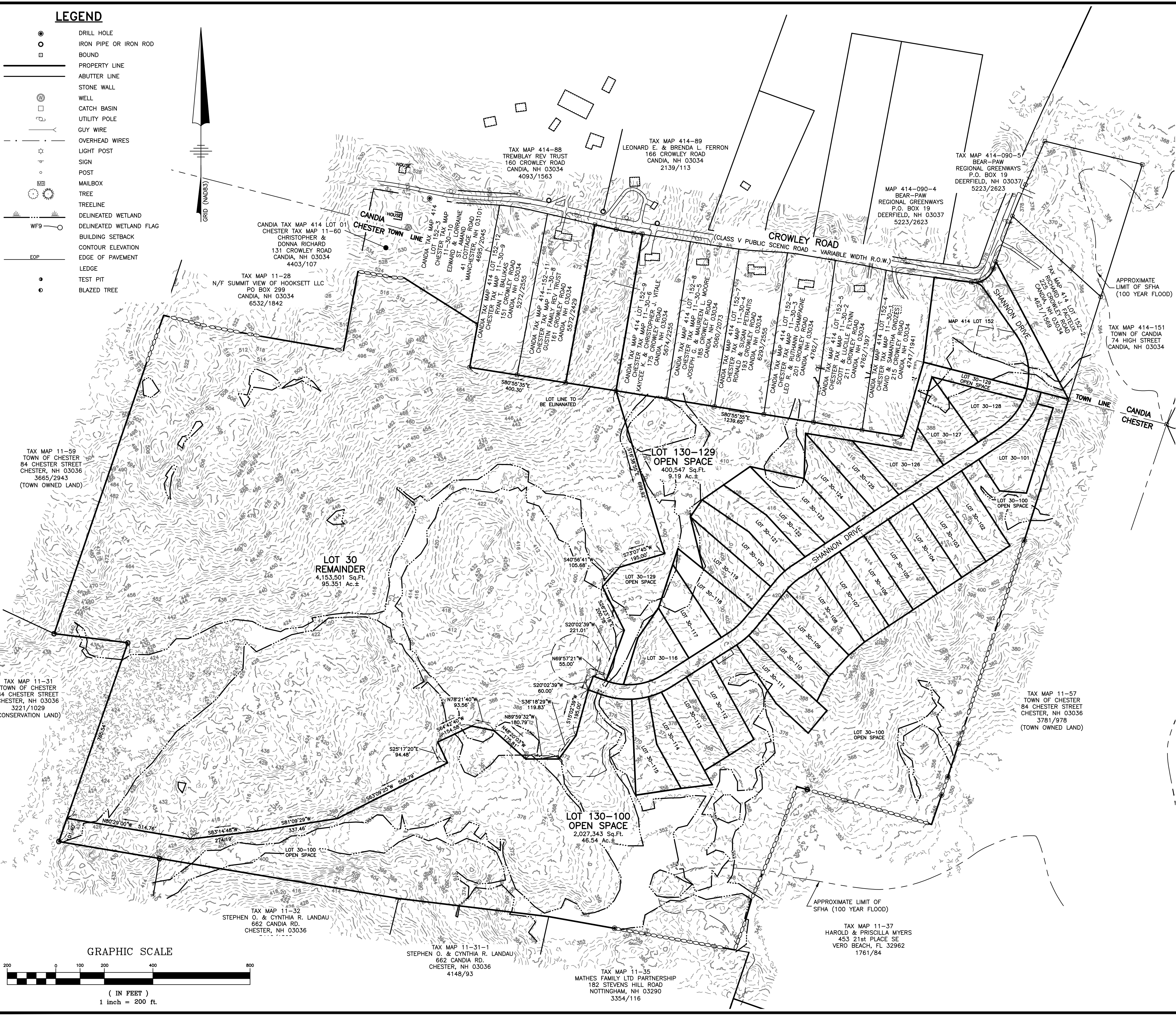
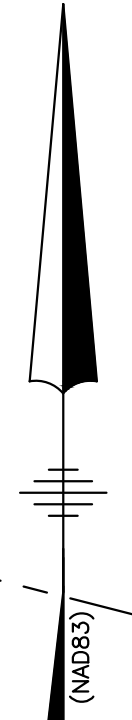


JOEL A. CONNOLLY, LLS 997
 12/18/2025
 DATE

N:\PROJECTS\738-Moreau-Tanglewood_Candia\Survey\738-SUB.dwg

LEGEND

- DRILL HOLE
- IRON PIPE OR IRON ROD
- BOUND
- PROPERTY LINE
- ABUTTER LINE
- STONE WALL
- ⊙ WELL
- ⊕ CATCH BASIN
- ⊖ UTILITY POLE
- GUY WIRE
- OVERHEAD WIRES
- ⊙ LIGHT POST
- ⊙ SIGN
- ⊙ POST
- ⊙ MAILBOX
- ⊙ TREE
- TREELINE
- DELINEATED WETLAND
- DELINEATED WETLAND FLAG
- BUILDING SETBACK
- CONTOUR ELEVATION
- EDGE OF PAVEMENT
- LEDGE
- ⊙ TEST PIT
- ⊙ BLAZED TREE



NOTES:
SEE "SUBDIVISION PLAN SHEET A" FOR NOTES.

REFERENCE PLANS:

1. ROCKINGHAM COUNTY REGISTRY OF DEEDS (R.C.R.D.) PLAN D-33026
2. R.C.R.D. PLAN D-27318
3. "SUBDIVISION PLAN TANGLEWOOD CANDIA TAX MAP 414 LOTS 152 & 152-10 CHESTER TAX MAP 11 LOTS 30 & 30-7, CROWLEY ROAD, CANDIA & CHESTER, NH OWNER OF RECORD: DAR BUILDERS LLC, DATED 9/19/24, BY ERIC C. MITCHELL & ASSOC., INC.



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Londonderry, NH 03053
603-458-6462

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Planners
Surveyors

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REVISIONS:

REV.	DATE	COMMENT	BY:
3	12/18/25	PER CANDIA REVIEW COMMENTS	JAC
4	3/24/26	OFFSITE IMPROVEMENTS	SJK

DRAWN BY: DSJ
CHECKED BY: JAC
DATE: APRIL 30, 2025
SCALE: 1"=200'
FILE: 738-SUB
DEED REF: 5800-2566

PROJECT:

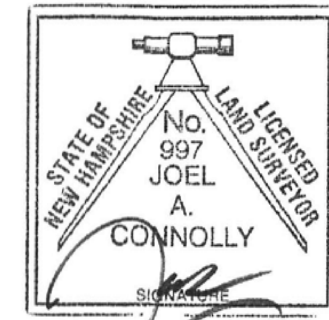
TANGLEWOOD
CANDIA TAX MAP 414
LOTS 152 & 152-10
CHESTER TAX MAP 11
LOTS 30 & 30-7
CROWLEY ROAD
CANDIA & CHESTER NH

FOR/OWNER

DAR BUILDERS, LLC
722 E. INDUSTRIAL
PARK DRIVE
UNIT 17
MANCHESTER, NH 03109

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JOEL A. CONNOLLY, LLS 997

3/25/26

DATE

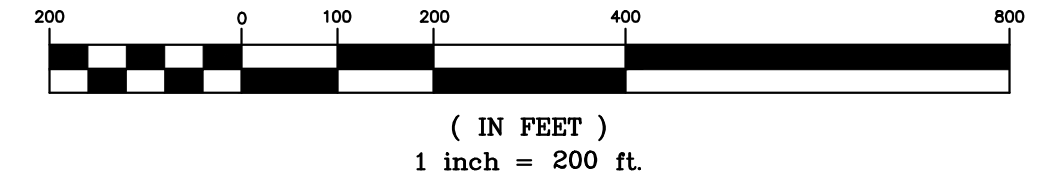
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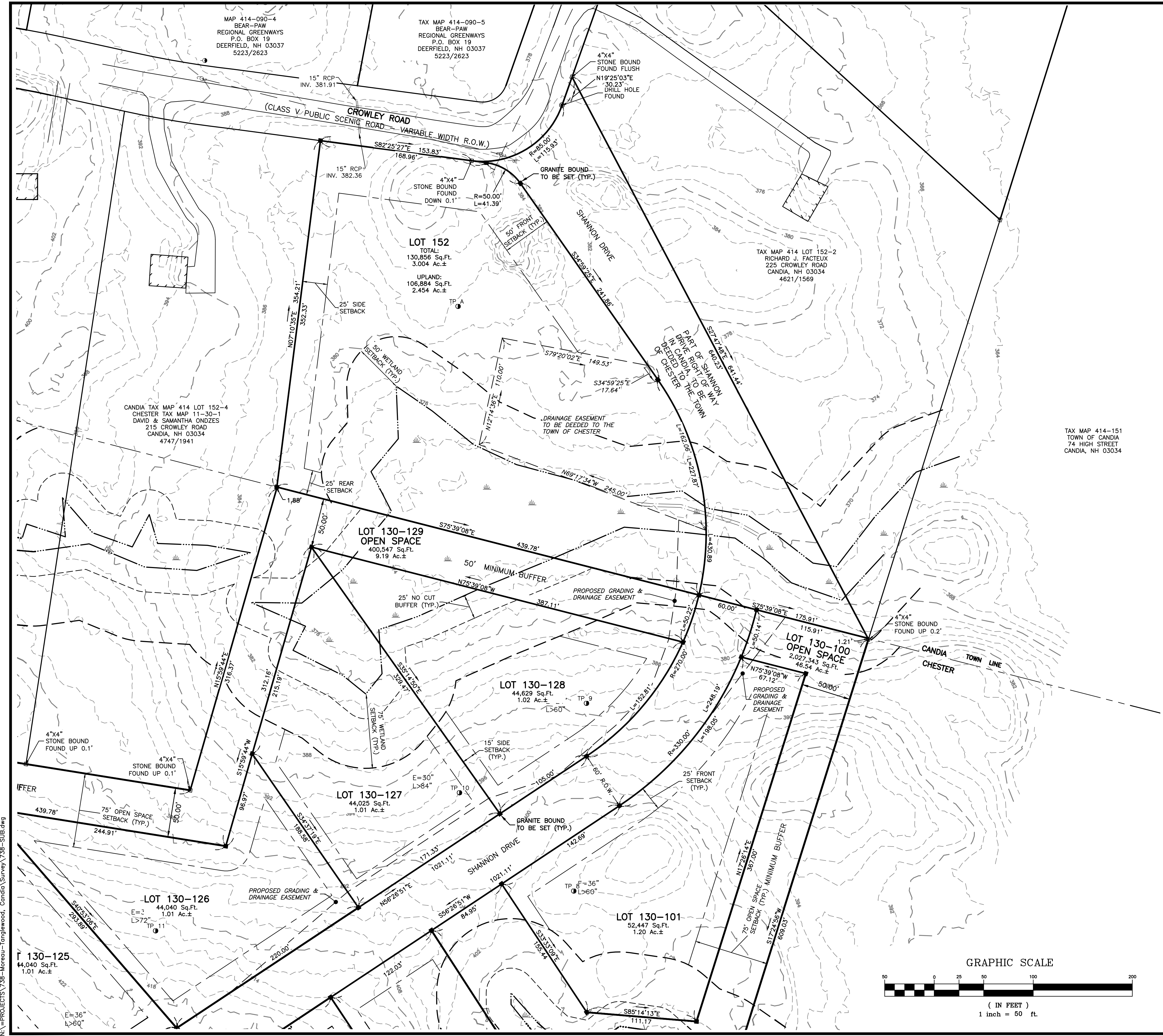
**TOPOGRAPHIC
SUBDIVISION PLAN
(OVERVIEW)**

PROJECT #738 SHEET 9 of 32

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GRAPHIC SCALE





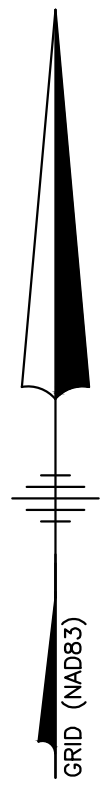
MAP 414-090-4
BEAR-PAW
REGIONAL GREENWAYS
P.O. BOX 19
DEERFIELD, NH 03037
5223/2623

TAX MAP 414-090-5
BEAR-PAW
REGIONAL GREENWAYS
P.O. BOX 19
DEERFIELD, NH 03037
5223/2623

TAX MAP 414 LOT 152-2
RICHARD J. FACTEUR
225 CROWLEY ROAD
CANDIA, NH 03034
4621/1569

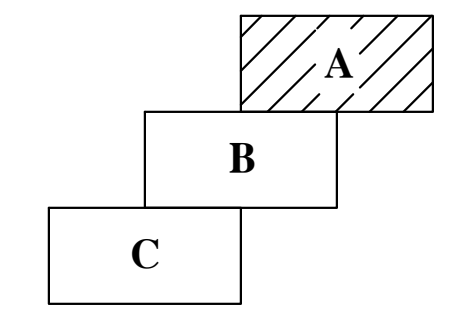
CANDIA TAX MAP 414 LOT 152-4
CHESTER TAX MAP 11-30-1
DAVID & SAMANTHA ONDZES
215 CROWLEY ROAD
CANDIA, NH 03034
4747/1941

TAX MAP 414-151
TOWN OF CANDIA
74 HIGH STREET
CANDIA, NH 03034



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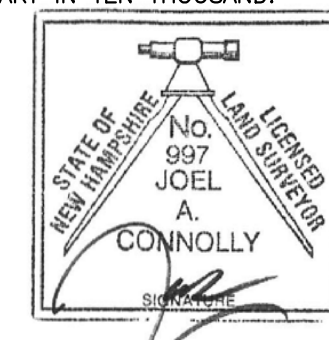
REVISIONS:			
REV.	DATE	COMMENT	BY
3	12/18/25	PER CANDIA REVIEW COMMENTS	JAC
4	3/24/26	OFFSITE IMPROVEMENTS	SJK

DRAWN BY: DSJ
CHECKED BY: JAC
DATE: APRIL 30, 2025
SCALE: 1"=50'
FILE: 738-SUB
DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
CANDIA TAX MAP 414
LOTS 152 & 152-10
CHESTER TAX MAP 11
LOTS 30 & 30-7
CROWLEY ROAD
CANDIA & CHESTER NH
FOROWNER

DAR BUILDERS, LLC
722 E. INDUSTRIAL
PARK DRIVE
UNIT 17
MANCHESTER, NH 03109

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JOEL A. CONNOLLY, LLS 997

3/25/26
DATE

SHEET TITLE:
**TOPOGRAPHIC
SUBDIVISION PLAN
(SHEET A)**

PROJECT #738 SHEET 10 of 32

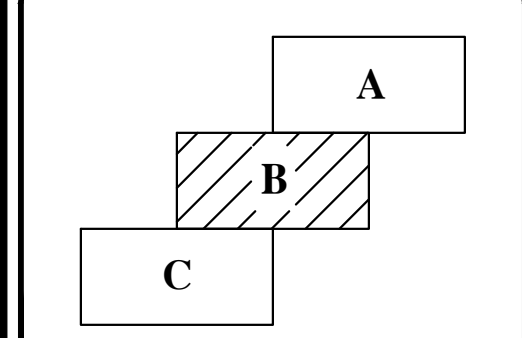
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REV	DATE	COMMENT	BY
3	12/18/25	PER CANDIA REVIEW COMMENTS	JAC

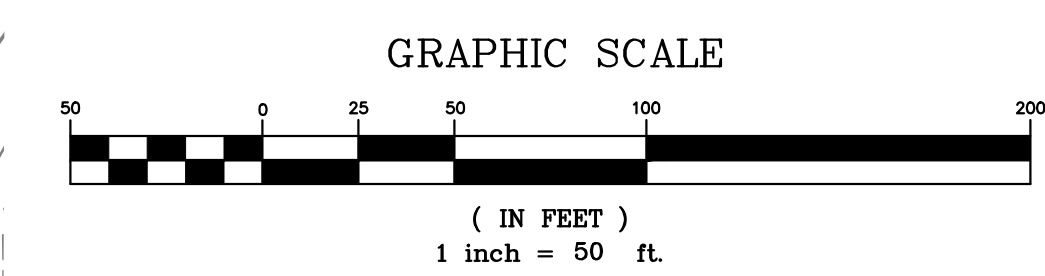
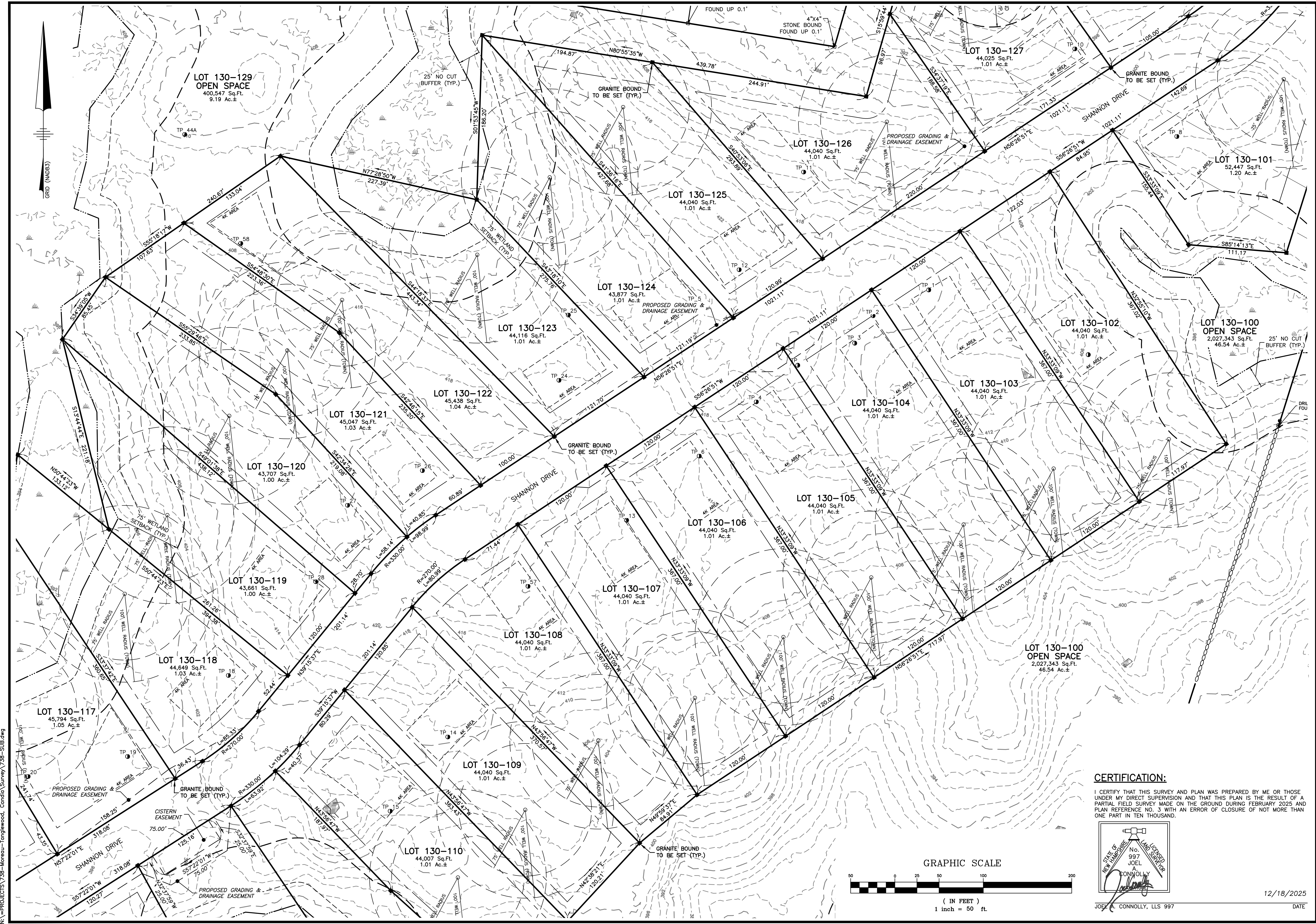
DRAWN BY: D.S.J.
 CHECKED BY: JAC
 DATE: APRIL 30, 2025
 SCALE: 1"=50'
 FILE: 738-SUB
 DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
 CANDIA TAX MAP 414
 LOTS 152 & 152-10
 CHESTER TAX MAP 11
 LOTS 30 & 30-7
 CROWLEY ROAD
 CANDIA & CHESTER NH

FOR OWNER:
DAR BUILDERS, LLC
 722 E. INDUSTRIAL
 PARK DRIVE
 UNIT 17
 MANCHESTER, NH 03109

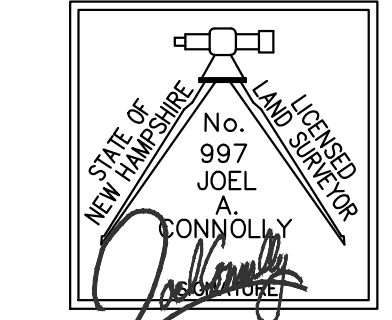
SHEET TITLE:
**TOPOGRAPHIC
 SUBDIVISION PLAN
 (SHEET B)**

PROJECT #738 SHEET 11 of 32



CERTIFICATION:

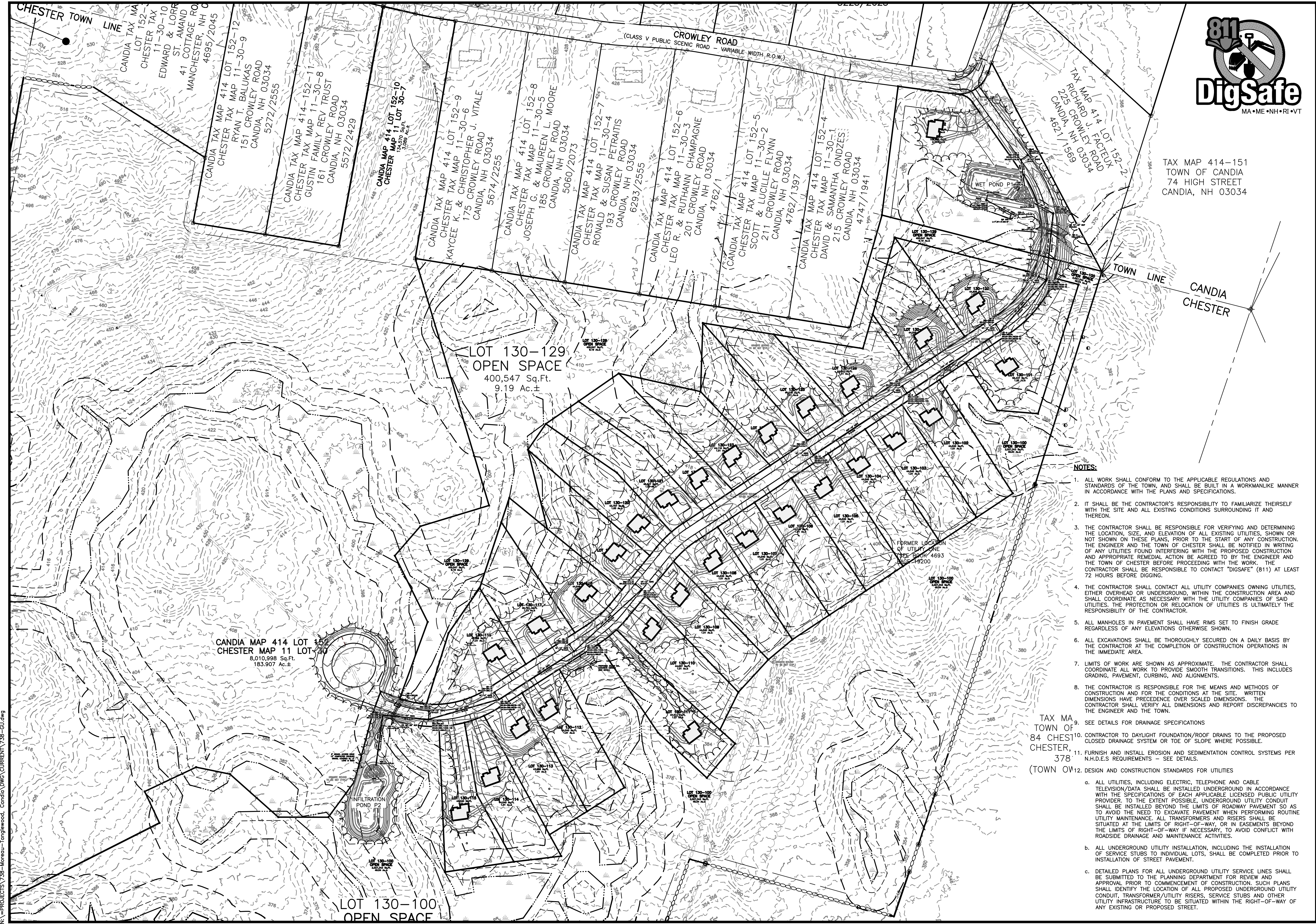
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JOEL A. CONNOLLY, LLS 997

12/18/2025
 DATE

NA=PROJECTS\738-Merreu-Tanglewood, Candia Survey\738-SUB.dwg



LOT 130-129
OPEN SPACE
400,547 Sq.Ft.
9.19 Ac.±

CANDIA MAP 414 LOT 152-10
CHESTER MAP 11 LOT 30-7
8,010,998 Sq.Ft.
183,907 Ac.±

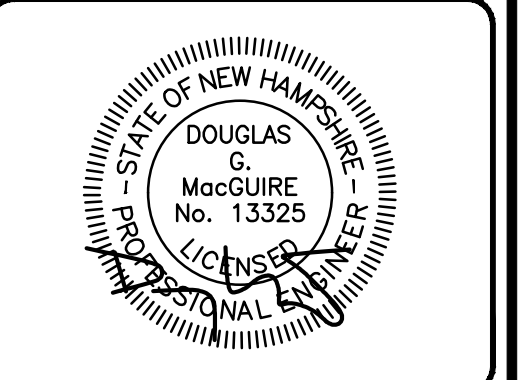
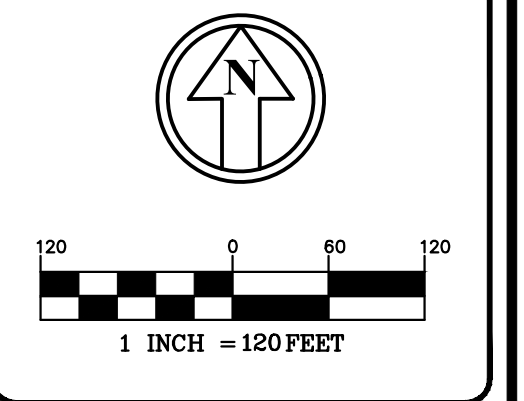
LOT 130-100
OPEN SPACE

TAX MAP 414-151
TOWN OF CANDIA
74 HIGH STREET
CANDIA, NH 03034



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Londonerry, NH 03053
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REVISIONS:			
REV#	DATE	COMMENT	BY
1	7/16/25	TOWN REVIEW	SJK
4	3/24/26	OFFSITE IMPROVEMENTS	SJK

DRAWN BY: SJK
CHECKED BY: DGM
DATE: APRIL 30, 2025
SCALE: 1"=120'
FILE: 738-GU
DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
CANDIA TAX MAP 414
LOTS 152 & 152-10
CHESTER TAX MAP 11
LOTS 30 & 30-7
CROWLEY ROAD
CANDIA & CHESTER NH
FOR/OWNER

DAR BUILDERS, LLC
722 E. INDUSTRIAL
PARK DRIVE
UNIT 17
MANCHESTER, NH 03109

SHEET TITLE:
**GRADING,
DRAINAGE, &
UTILITIES
OVERVIEW PLAN**

NOTES:

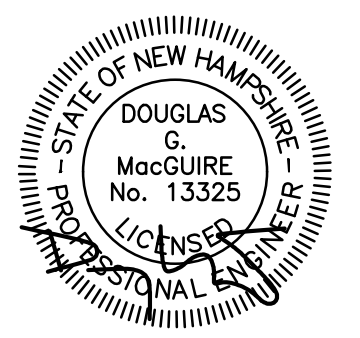
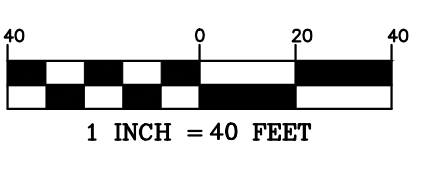
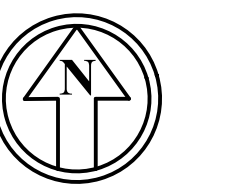
- ALL WORK SHALL CONFORM TO THE APPLICABLE REGULATIONS AND STANDARDS OF THE TOWN, AND SHALL BE BUILT IN A WORKMANLIKE MANNER IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FAMILIARIZE THEIRSELF WITH THE SITE AND ALL EXISTING CONDITIONS SURROUNDING IT AND THEREON.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING AND DETERMINING THE LOCATION, SIZE, AND ELEVATION OF ALL EXISTING UTILITIES, SHOWN OR NOT SHOWN ON THESE PLANS, PRIOR TO THE START OF ANY CONSTRUCTION. THE ENGINEER AND THE TOWN OF CHESTER SHALL BE NOTIFIED IN WRITING OF ANY UTILITIES FOUND INTERFERING WITH THE PROPOSED CONSTRUCTION AND APPROPRIATE REMEDIAL ACTION BE AGREED TO BY THE ENGINEER AND THE TOWN OF CHESTER BEFORE PROCEEDING WITH THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE TO CONTACT "DIGSAFE" (811) AT LEAST 72 HOURS BEFORE DIGGING.
- THE CONTRACTOR SHALL CONTACT ALL UTILITY COMPANIES OWNING UTILITIES, EITHER OVERHEAD OR UNDERGROUND, WITHIN THE CONSTRUCTION AREA AND SHALL COORDINATE AS NECESSARY WITH THE UTILITY COMPANIES OF SAID UTILITIES. THE PROTECTION OR RELOCATION OF UTILITIES IS ULTIMATELY THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL MANHOLES IN PAVEMENT SHALL HAVE RIMS SET TO FINISH GRADE REGARDLESS OF ANY ELEVATIONS OTHERWISE SHOWN.
- ALL EXCAVATIONS SHALL BE THOROUGHLY SECURED ON A DAILY BASIS BY THE CONTRACTOR AT THE COMPLETION OF CONSTRUCTION OPERATIONS IN THE IMMEDIATE AREA.
- LIMITS OF WORK ARE SHOWN AS APPROXIMATE. THE CONTRACTOR SHALL COORDINATE ALL WORK TO PROVIDE SMOOTH TRANSITIONS. THIS INCLUDES GRADING, PAVEMENT, CURBING, AND ALIGNMENTS.
- THE CONTRACTOR IS RESPONSIBLE FOR THE MEANS AND METHODS OF CONSTRUCTION AND FOR THE CONDITIONS AT THE SITE. WRITTEN DIMENSIONS HAVE PRECEDENCE OVER SCALED DIMENSIONS. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND REPORT DISCREPANCIES TO THE ENGINEER AND THE TOWN.
- SEE DETAILS FOR DRAINAGE SPECIFICATIONS
- CONTRACTOR TO DAYLIGHT FOUNDATION/ROOF DRAINS TO THE PROPOSED CLOSED DRAINAGE SYSTEM OR TO E OF SLOPE WHERE POSSIBLE.
- FURNISH AND INSTALL EROSION AND SEDIMENTATION CONTROL SYSTEMS PER N.H.D.E.S REQUIREMENTS - SEE DETAILS.
- DESIGN AND CONSTRUCTION STANDARDS FOR UTILITIES
 - ALL UTILITIES, INCLUDING ELECTRIC, TELEPHONE AND CABLE TELEVISION/DATA SHALL BE INSTALLED UNDERGROUND IN ACCORDANCE WITH THE SPECIFICATIONS OF EACH APPLICABLE LICENSED PUBLIC UTILITY PROVIDER. TO THE EXTENT POSSIBLE, UNDERGROUND UTILITY CONDUIT SHALL BE INSTALLED BEYOND THE LIMITS OF ROADWAY PAVEMENT SO AS TO AVOID THE NEED TO EXCAVATE PAVEMENT WHEN PERFORMING ROUTINE UTILITY MAINTENANCE. ALL TRANSFORMERS AND RISERS SHALL BE SITUATED AT THE LIMITS OF RIGHT-OF-WAY, OR IN EASEMENTS BEYOND THE LIMITS OF RIGHT-OF-WAY IF NECESSARY, TO AVOID CONFLICT WITH ROADSIDE DRAINAGE AND MAINTENANCE ACTIVITIES.
 - ALL UNDERGROUND UTILITY INSTALLATION, INCLUDING THE INSTALLATION OF SERVICE STUBS TO INDIVIDUAL LOTS, SHALL BE COMPLETED PRIOR TO INSTALLATION OF STREET PAVEMENT.
 - DETAILED PLANS FOR ALL UNDERGROUND UTILITY SERVICE LINES SHALL BE SUBMITTED TO THE PLANNING DEPARTMENT FOR REVIEW AND APPROVAL PRIOR TO COMMENCEMENT OF CONSTRUCTION. SUCH PLANS SHALL IDENTIFY THE LOCATION OF ALL PROPOSED UNDERGROUND UTILITY CONDUIT, TRANSFORMER/UTILITY RISERS, SERVICE STUBS AND OTHER UTILITY INFRASTRUCTURE TO BE SITUATED WITHIN THE RIGHT-OF-WAY OF ANY EXISTING OR PROPOSED STREET.

TAX MAP
TOWN OF
84 CHESTER,
CHESTER,
378'
(TOWN OF)



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 603-458-6462

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 Planners
 Surveyors
 TheDubayGroup.com



REVISIONS:			
REV.	DATE	COMMENT	BY
1	7/16/25	TOWN REVIEW	SJK
4	3/24/26	OFFSITE IMPROVEMENTS	SJK

DRAWN BY: SJK
 CHECKED BY: DGM
 DATE: APRIL 30, 2025
 SCALE: 1"=40'
 FILE: 738-GU
 DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
 CANDIA TAX MAP 414
 LOTS 152 & 152-10
 CHESTER TAX MAP 11
 LOTS 30 & 30-7
 CROWLEY ROAD
 CANDIA & CHESTER NH
 FOROWNER

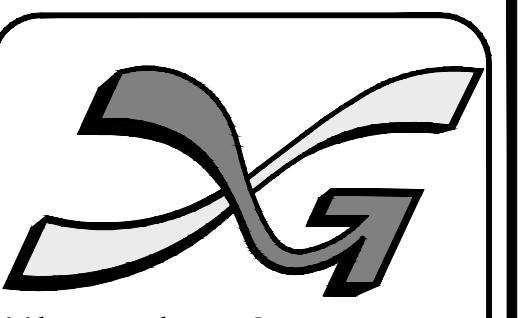
DAR BUILDERS, LLC
 722 E. INDUSTRIAL
 PARK DRIVE
 UNIT 17
 MANCHESTER, NH 03109

SHEET TITLE:
**GRADING,
 DRAINAGE, &
 UTILITIES PLAN - A**

PROJECT #738 SHEET 14 of 32



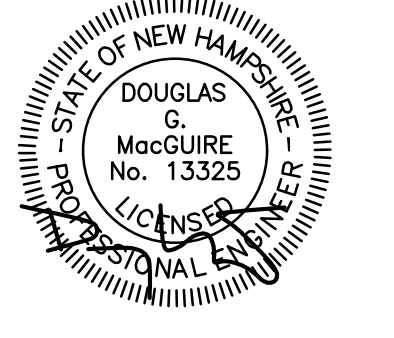
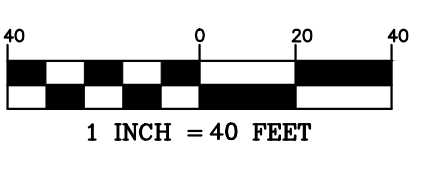
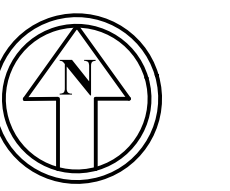
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Planners
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REV.	DATE	COMMENT	BY
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FILE: 738-GU
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PROJECT:
TANGLEWOOD
CANDIA TAX MAP 414
LOTS 152 & 152-10
CHESTER TAX MAP 11
LOTS 30 & 30-7
CROWLEY ROAD
CANDIA & CHESTER NH
FOROWNER

DAR BUILDERS, LLC
722 E. INDUSTRIAL
PARK DRIVE
UNIT 17
MANCHESTER, NH 03109

SHEET TITLE:
**GRADING,
DRAINAGE, &
UTILITIES PLAN - B**

PROJECT #738 SHEET 15 of 32



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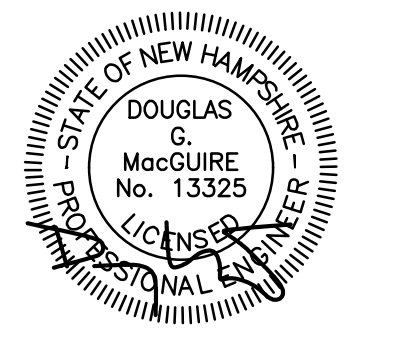
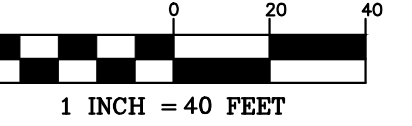
136 Harvey Rd. Bldg B101
Londonderry, NH 03053
603-458-6462

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Planners

Surveyors

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REVISIONS:

REV	DATE	COMMENT	BY
1	7/16/25	TOWN REVIEW	SJK

DRAWN BY: SJK
 CHECKED BY: DGM
 DATE: APRIL 30, 2025
 SCALE: 1"=40'
 FILE: 738-GU
 DEED REF: 5800-2566

PROJECT:

TANGLEWOOD

CANDIA TAX MAP 414
 LOTS 152 & 152-10
 CHESTER TAX MAP 11
 LOTS 30 & 30-7
 CROWLEY ROAD
 CANDIA & CHESTER NH

FOROWNER

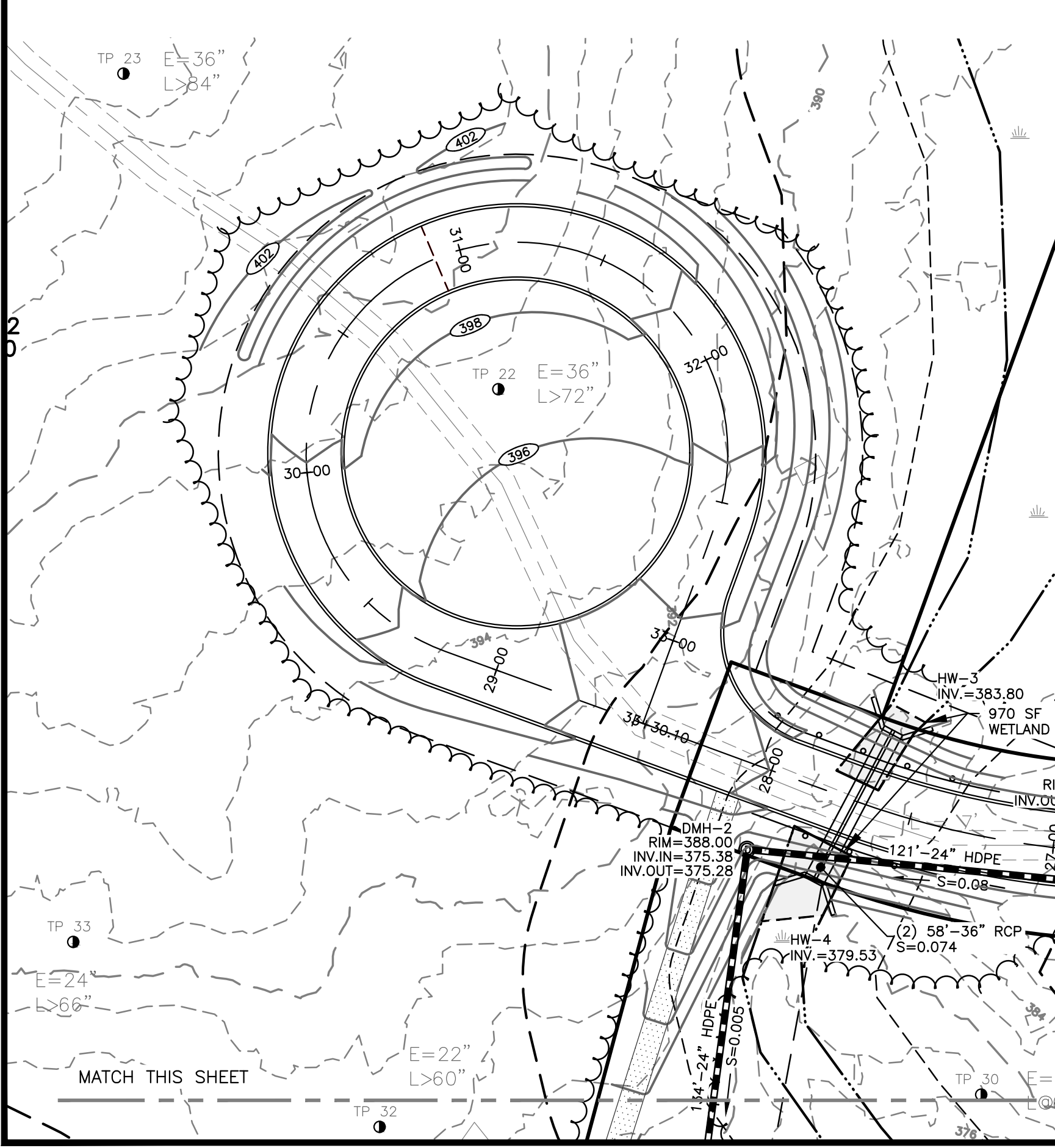
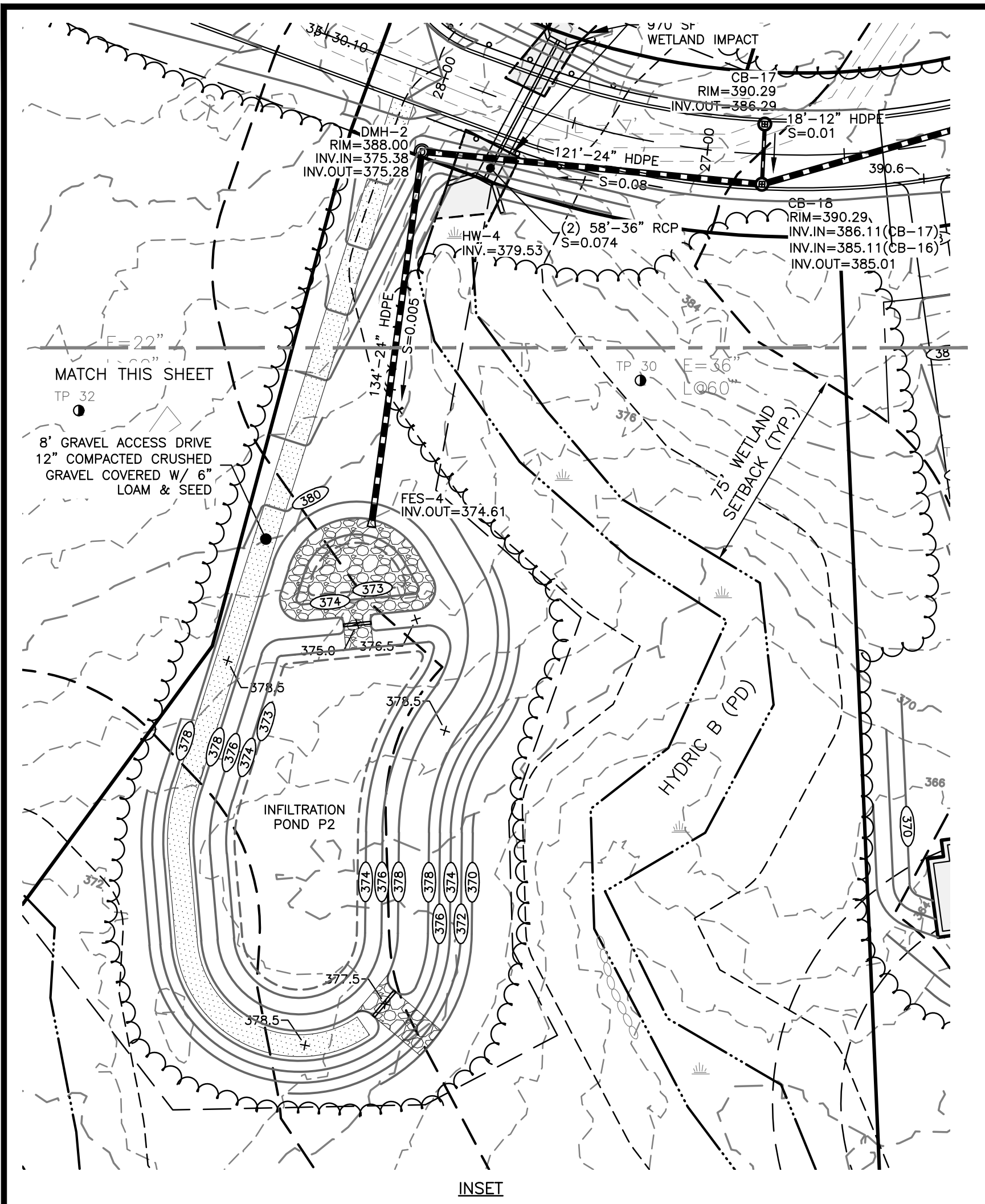
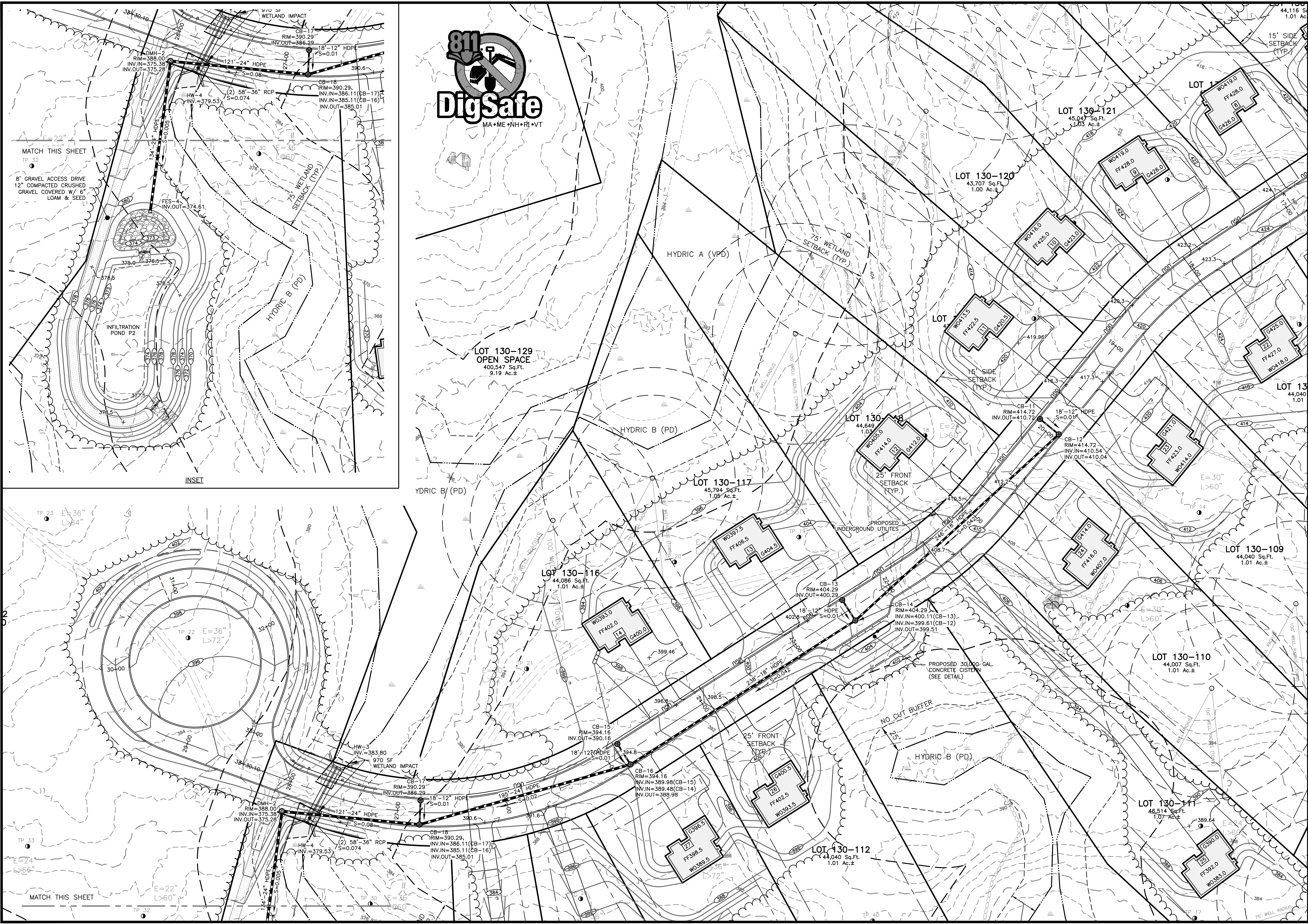
DAR BUILDERS, LLC

722 E. INDUSTRIAL
 PARK DRIVE
 UNIT 17
 MANCHESTER, NH 03109

SHEET TITLE:

**GRADING,
 DRAINAGE, &
 UTILITIES PLAN - C**

PROJECT #738 SHEET 16 of 32



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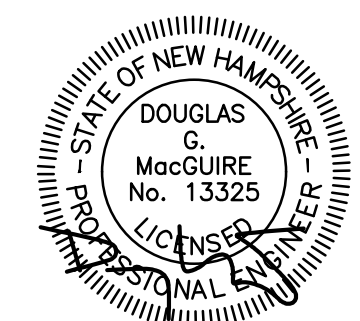
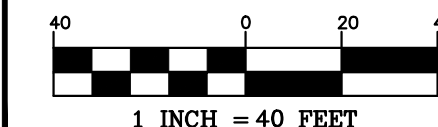
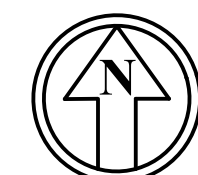
136 Harvey Rd. Bldg B101
Londonderry, NH 03053
603-458-6462

Engineers

Planners

Surveyors

TheDubayGroup.com



REVISIONS:

REV.	DATE:	COMMENT:	BY:
4	3/24/26	OFFSITE IMPROVEMENTS	SJK

DRAWN BY: SJK
 CHECKED BY: DGM
 DATE: APRIL 30, 2025
 SCALE: 1"=40'
 FILE: 738-ROAD
 DEED REF: 5800-2566

PROJECT:

TANGLEWOOD

CANDIA TAX MAP 414
 LOTS 152 & 152-10
 CHESTER TAX MAP 11
 LOTS 30 & 30-7
 CROWLEY ROAD
 CANDIA & CHESTER NH

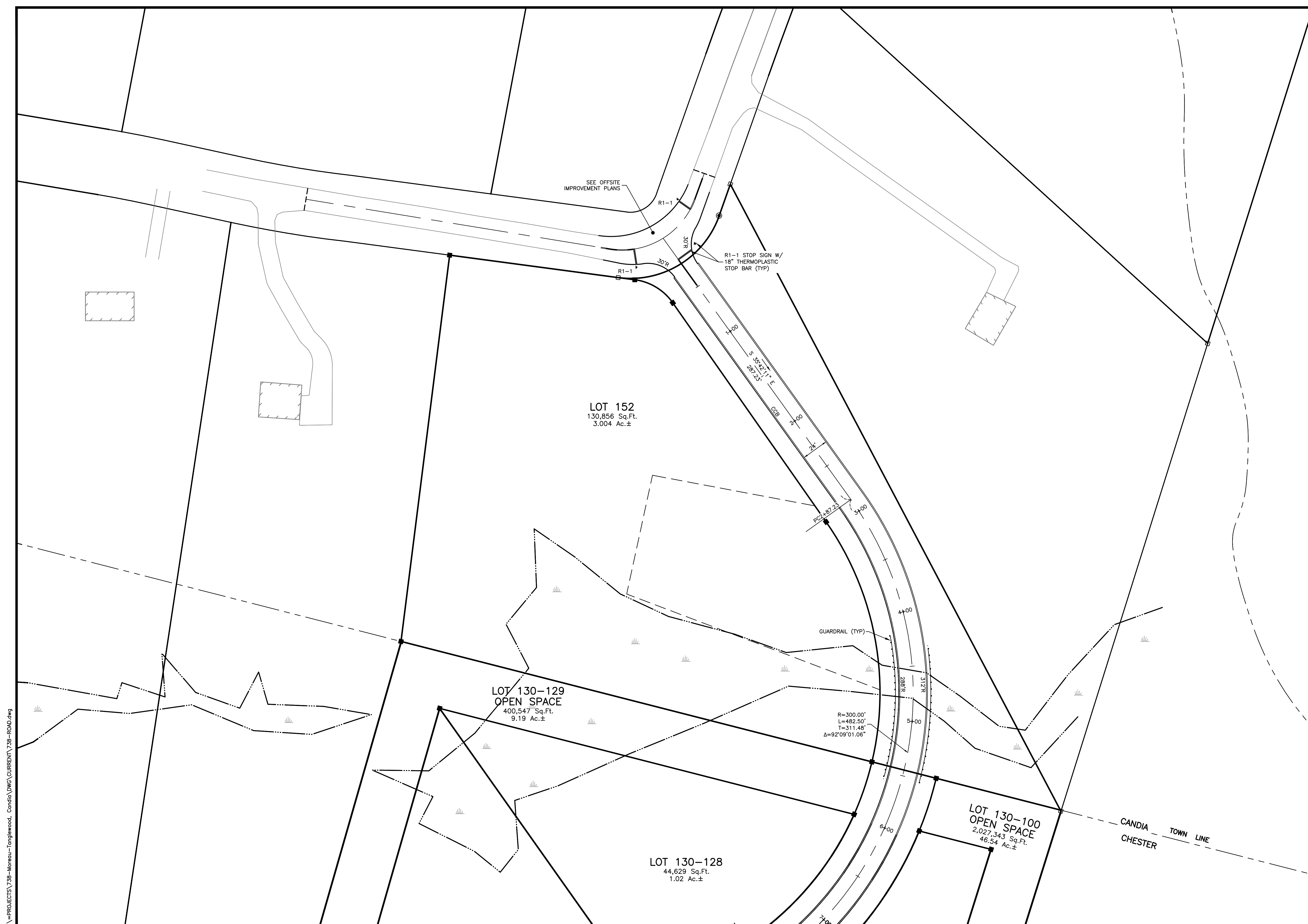
FOROWNER

DAR BUILDERS, LLC

722 E. INDUSTRIAL
 PARK DRIVE
 UNIT 17
 MANCHESTER, NH 03109

SHEET TITLE:

ROADWAY LAYOUT PLAN - A



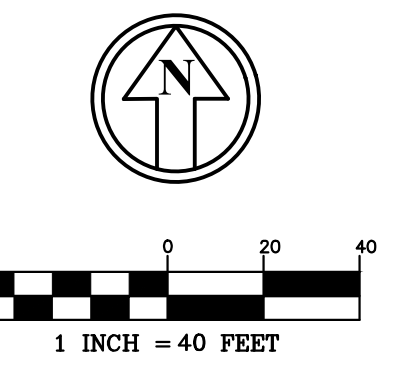
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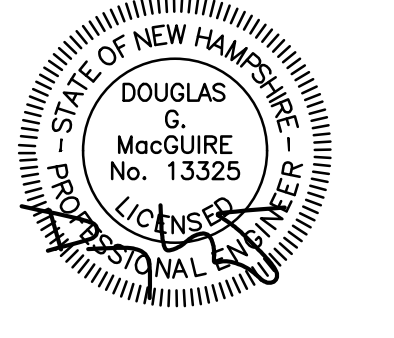

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 603-458-6462

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1 INCH = 40 FEET



REVISIONS:			
REV.	DATE	COMMENT	BY

DRAWN BY: SJK
 CHECKED BY: DGM
 DATE: APRIL 30, 2025
 SCALE: 1"=40'
 FILE: 738-ROAD
 DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
 CANDIA TAX MAP 414
 LOTS 152 & 152-10
 CHESTER TAX MAP 11
 LOTS 30 & 30-7
 CROWLEY ROAD
 CANDIA & CHESTER NH

FOROWNER

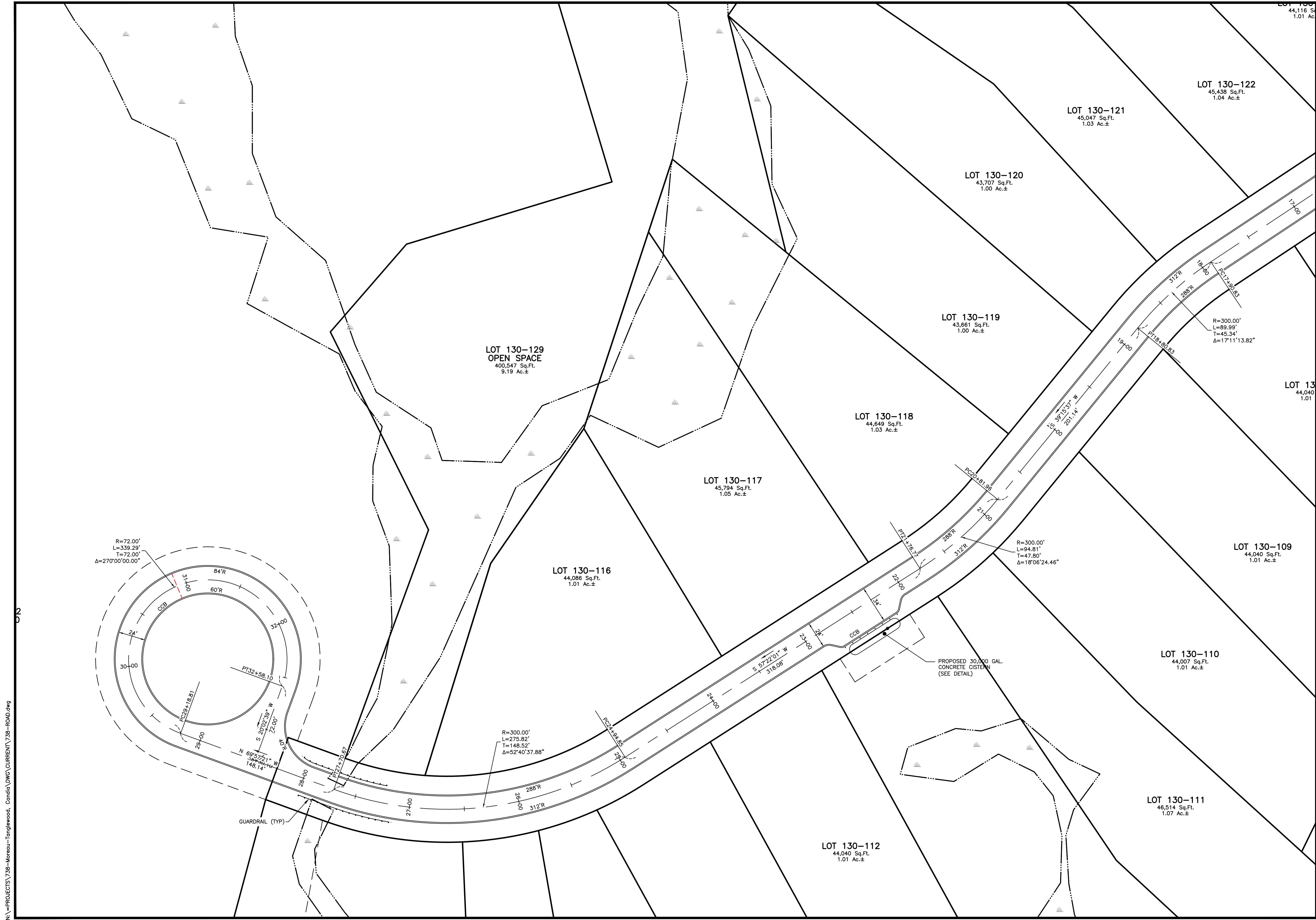
DAR BUILDERS, LLC
 722 E. INDUSTRIAL
 PARK DRIVE
 UNIT 17
 MANCHESTER, NH 03109

SHEET TITLE:
**ROADWAY
 LAYOUT PLAN - B**

PROJECT #738 SHEET 18 of 32

N:\PROJECTS\738-Meroux-Tanglewood, Candia\DWG\CURRENT\738-ROAD.dwg

R=300.00'
 L=89.99'
 T=45.34'
 Δ=17°11'13.82"



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1 INCH = 40 FEET

STATE OF NEW HAMPSHIRE
 DOUGLAS G. MacGUIRE
 No. 13325
 LICENSE
 PROFESSIONAL ENGINEER

REVISIONS:

REV.	DATE:	COMMENT:	BY:

DRAWN BY: SUK
 CHECKED BY: DGM
 DATE: APRIL 30, 2025
 SCALE: 1"=40'
 FILE: 738-ROAD
 DEED REF: 5800-2566

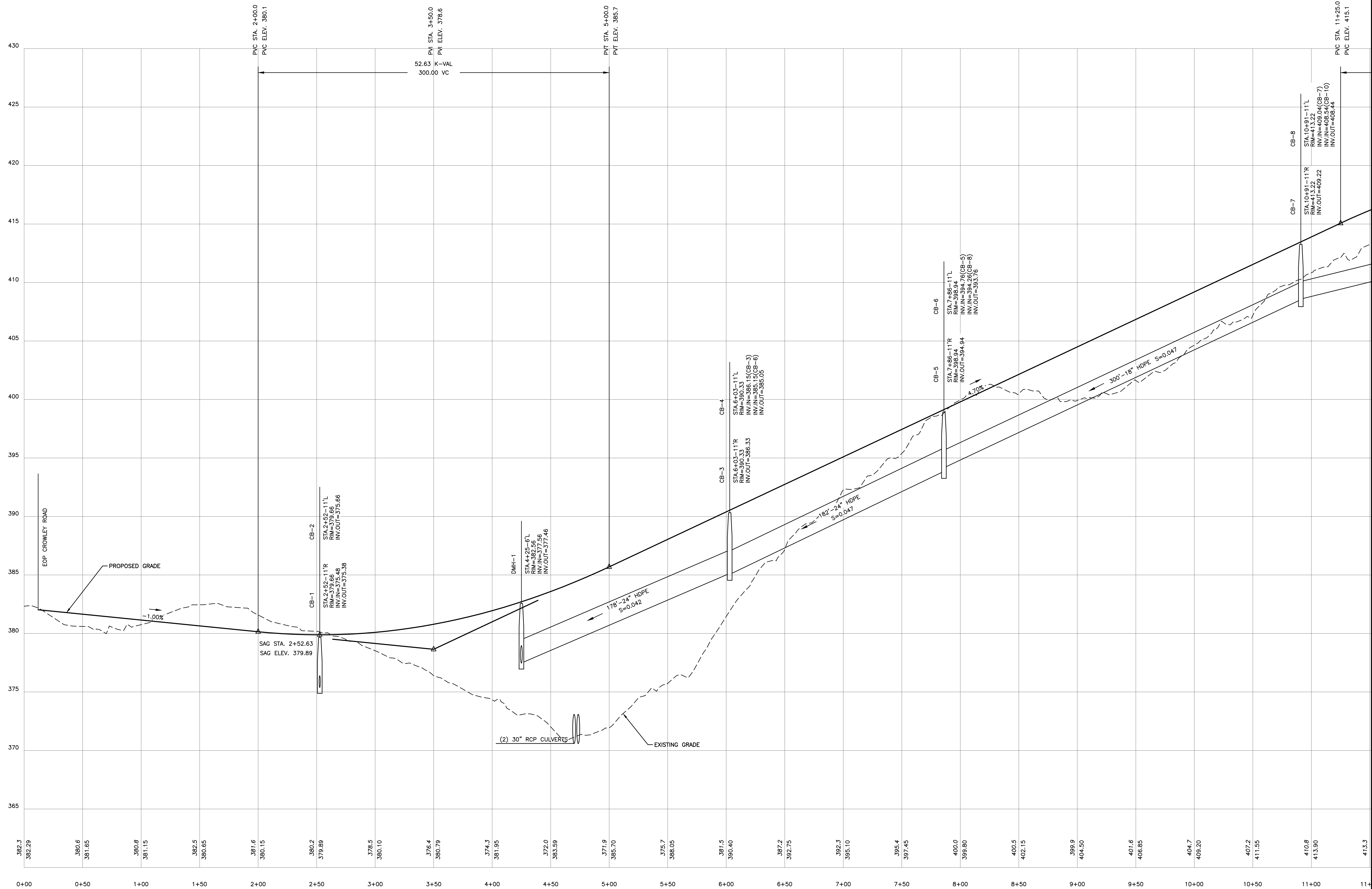
PROJECT:
TANGLEWOOD
 CANDIA TAX MAP 414
 LOTS 152 & 152-10
 CHESTER TAX MAP 11
 LOTS 30 & 30-7
 CROWLEY ROAD
 CANDIA & CHESTER NH

FOR/OWNER:
DAR BUILDERS, LLC
 722 E. INDUSTRIAL
 PARK DRIVE
 UNIT 17
 MANCHESTER, NH 03109

SHEET TITLE:
**ROADWAY
 LAYOUT PLAN - C**

PROJECT #738 SHEET 19 of 32

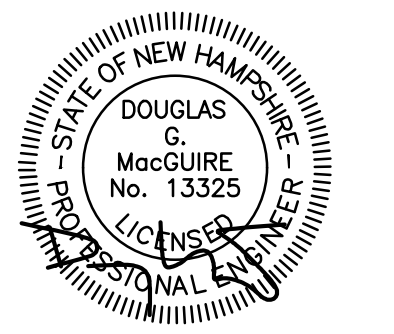
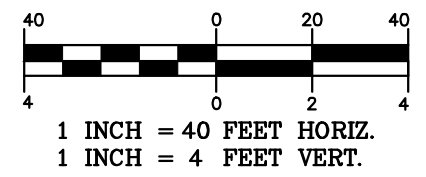
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REVISIONS:

REV.	DATE	COMMENT	BY
1	7/16/25	TOWN REVIEW	SJK

DRAWN BY: SJK
 CHECKED BY: DGM
 DATE: APRIL 30, 2025
 SCALE: H:1"=40', V:1"=4'
 FILE: 738-PROFILE
 DEED REF: 5800-2566

PROJECT:

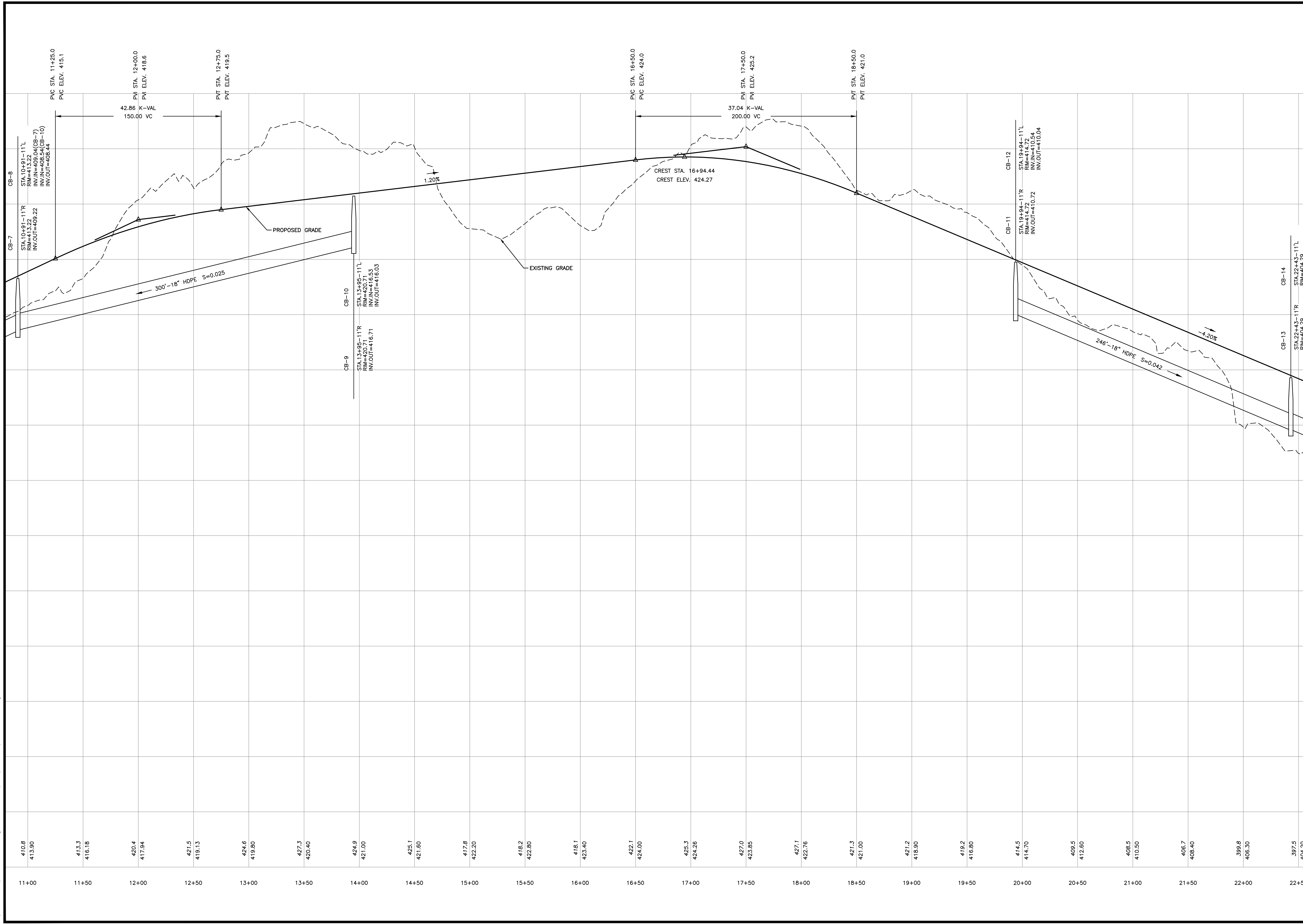
TANGLEWOOD
 CANDIA TAX MAP 414
 LOTS 152 & 152-10
 CHESTER TAX MAP 11
 LOTS 30 & 30-7
 CROWLEY ROAD
 CANDIA & CHESTER NH

DAR BUILDERS, LLC
 722 E. INDUSTRIAL
 PARK DRIVE
 UNIT 17
 MANCHESTER, NH 03109

SHEET TITLE:

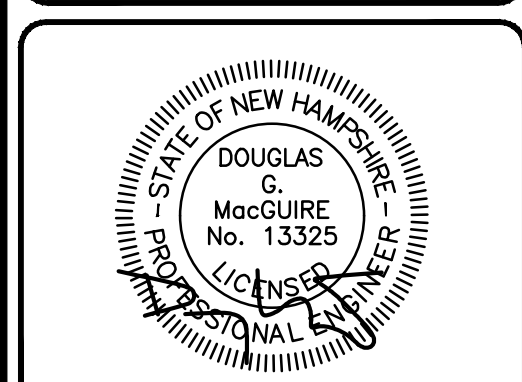
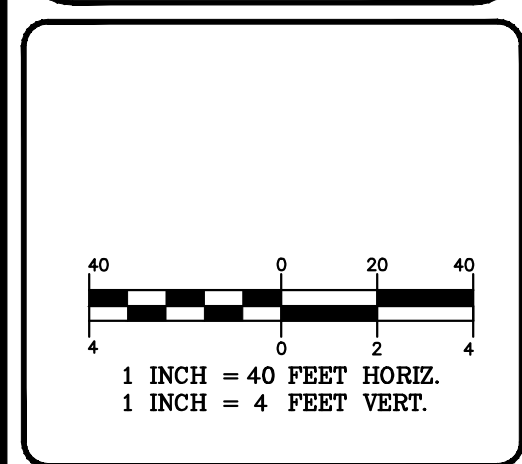
**ROADWAY PROFILE
 PLAN - A**

N:\PROJECTS\738-Mersea-Tanglewood, Candia\DWG\CURRENT\738-PROFILE.dwg



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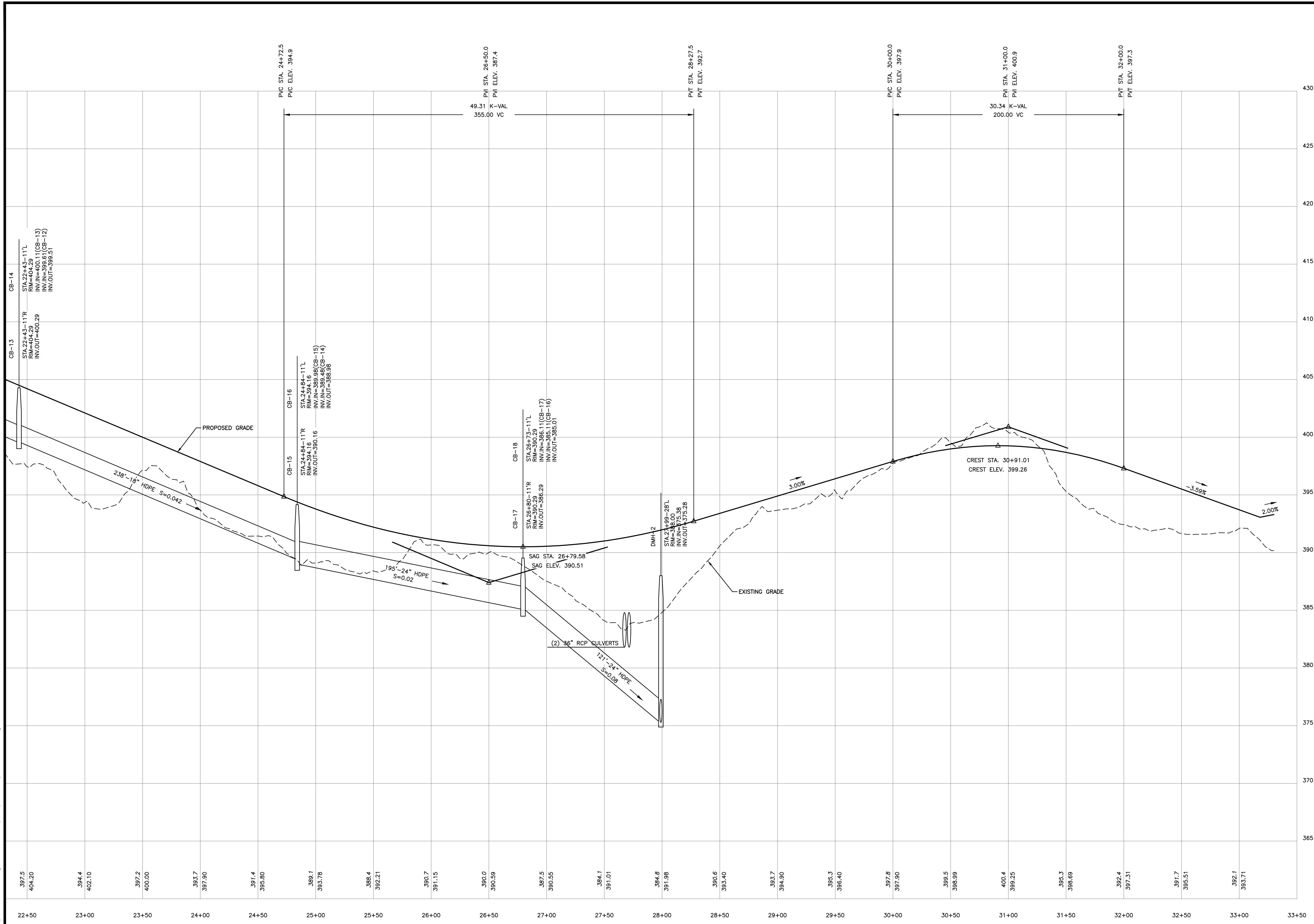
REV.	DATE:	COMMENT:	BY:
1	7/16/25	TOWN REVIEW	SJK

DRAWN BY: SJK
 CHECKED BY: DGM
 DATE: APRIL 30, 2025
 SCALE: H:1"=40', V:1"=4'
 FILE: 738-PROFILE
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PROJECT:
TANGLEWOOD
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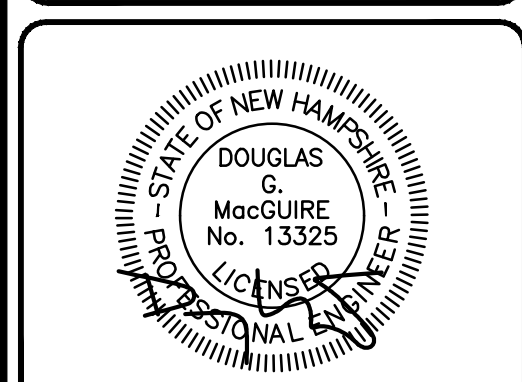
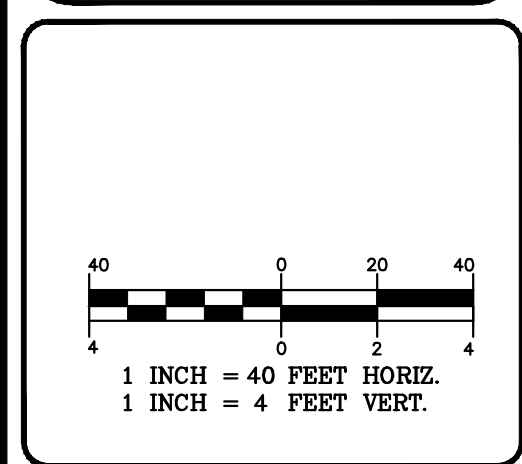
SHEET TITLE:
**ROADWAY PROFILE
 PLAN - B**
 PROJECT #738 SHEET 21 of 32

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REV.	DATE	COMMENT	BY
1	7/16/25	TOWN REVIEW	SJK

DRAWN BY: SJK
 CHECKED BY: DGM
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 SCALE: H:1"=40', V:1"=4'
 FILE: 738-PROFILE
 DEED REF: 5800-2566

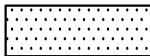

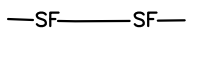
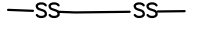
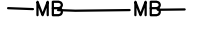
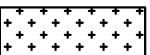
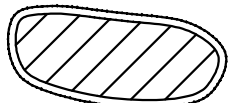
PROJECT:
TANGLEWOOD
 CANDIA TAX MAP 414
 LOTS 152 & 152-10
 CHESTER TAX MAP 11
 LOTS 30 & 30-7
 CROWLEY ROAD
 CANDIA & CHESTER NH
 FOROWNER:
DAR BUILDERS, LLC
 722 E. INDUSTRIAL
 PARK DRIVE
 UNIT 17
 MANCHESTER, NH 03109

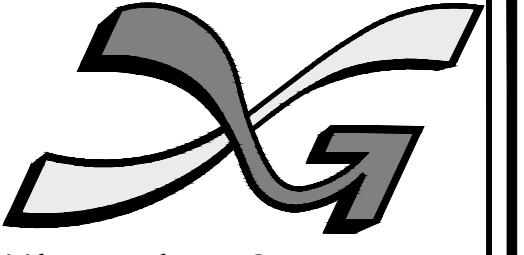
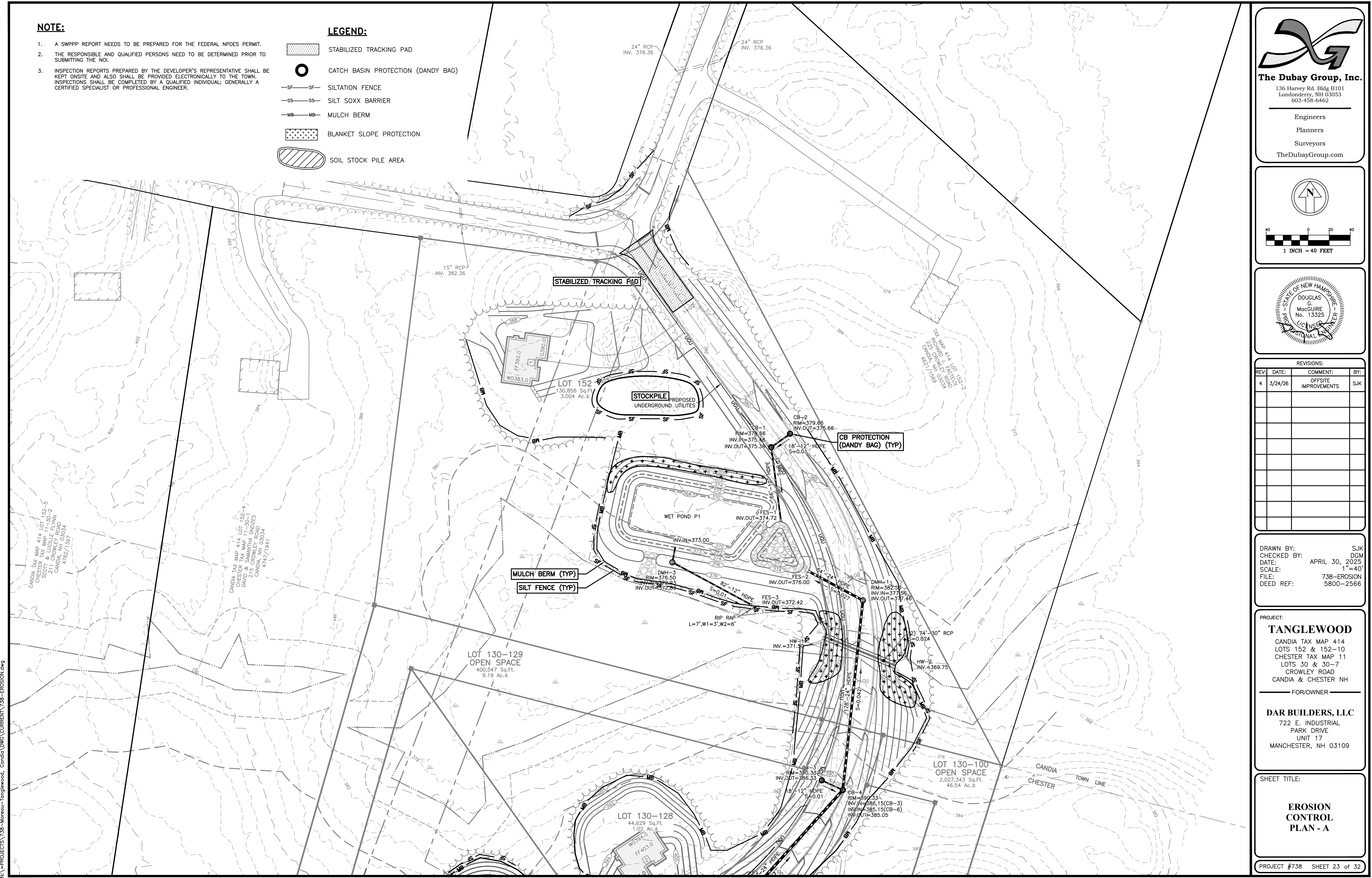
SHEET TITLE:
**ROADWAY PROFILE
 PLAN - C**

NOTE:

1. A SWPPP REPORT NEEDS TO BE PREPARED FOR THE FEDERAL NPDES PERMIT.
2. THE RESPONSIBLE AND QUALIFIED PERSONS NEED TO BE DETERMINED PRIOR TO SUBMITTING THE NOI.
3. INSPECTION REPORTS PREPARED BY THE DEVELOPER'S REPRESENTATIVE SHALL BE KEPT ONSITE AND ALSO SHALL BE PROVIDED ELECTRONICALLY TO THE TOWN. INSPECTIONS SHALL BE COMPLETED BY A QUALIFIED INDIVIDUAL; GENERALLY A CERTIFIED SPECIALIST OR PROFESSIONAL ENGINEER.

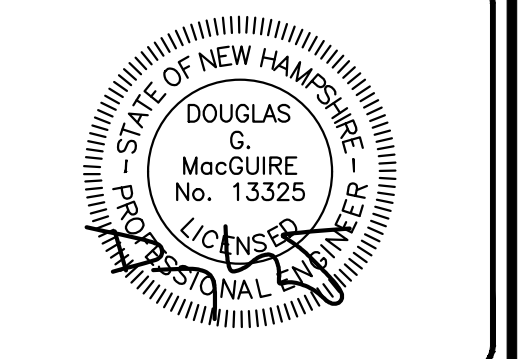
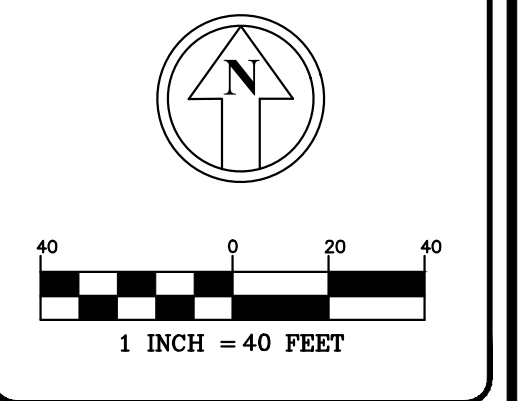
LEGEND:

-  STABILIZED TRACKING PAD
-  CATCH BASIN PROTECTION (DANDY BAG)
-  SILTATION FENCE
-  SILT SOXX BARRIER
-  MULCH BERM
-  BLANKET SLOPE PROTECTION
-  SOIL STOCK PILE AREA



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REVISIONS:			
REV.	DATE:	COMMENT:	BY:
4	3/24/26	OFFSITE IMPROVEMENTS	SJK

DRAWN BY: SJK
 CHECKED BY: DGM
 DATE: APRIL 30, 2025
 SCALE: 1"=40'
 FILE: 738-EROSION
 DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
 CANDIA TAX MAP 414
 LOTS 152 & 152-10
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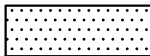

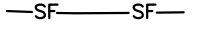


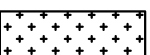
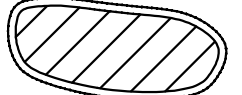
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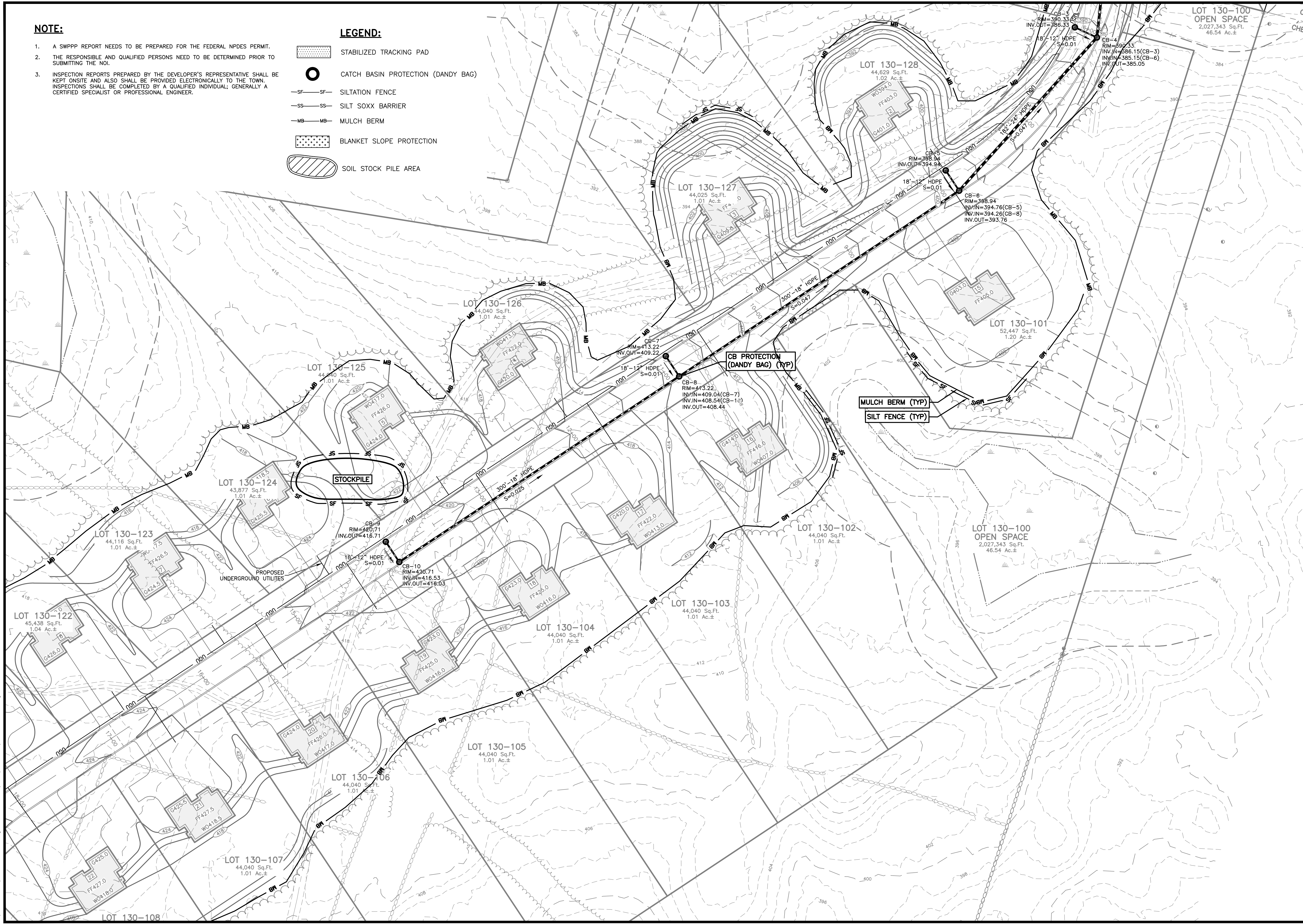
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NOTE:

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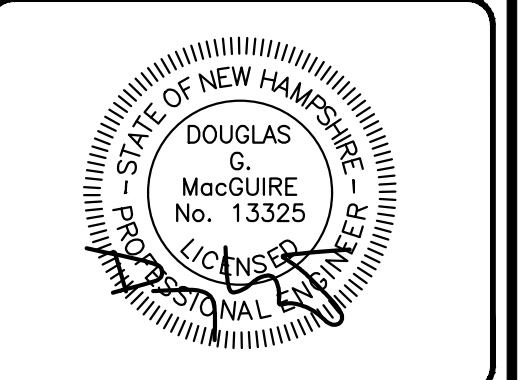
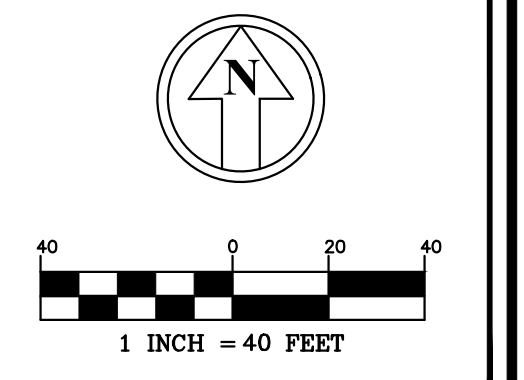
LEGEND:

-  STABILIZED TRACKING PAD
-  CATCH BASIN PROTECTION (DANDY BAG)
-  SILTATION FENCE
-  SILT SOXX BARRIER
-  MULCH BERM
-  BLANKET SLOPE PROTECTION
-  SOIL STOCK PILE AREA



The Dubai Group, Inc.
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 Londonderry, NH 03053
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REVISIONS:

REV.	DATE:	COMMENT:	BY:

DRAWN BY: SUK
 CHECKED BY: DGM
 DATE: APRIL 30, 2025
 SCALE: 1"=40'
 FILE: 738-EROSION
 DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
 CANDIA TAX MAP 414
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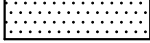

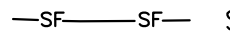
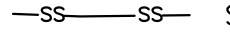
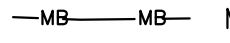

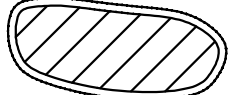
SHEET TITLE:
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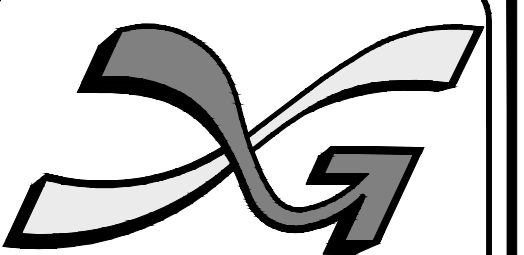
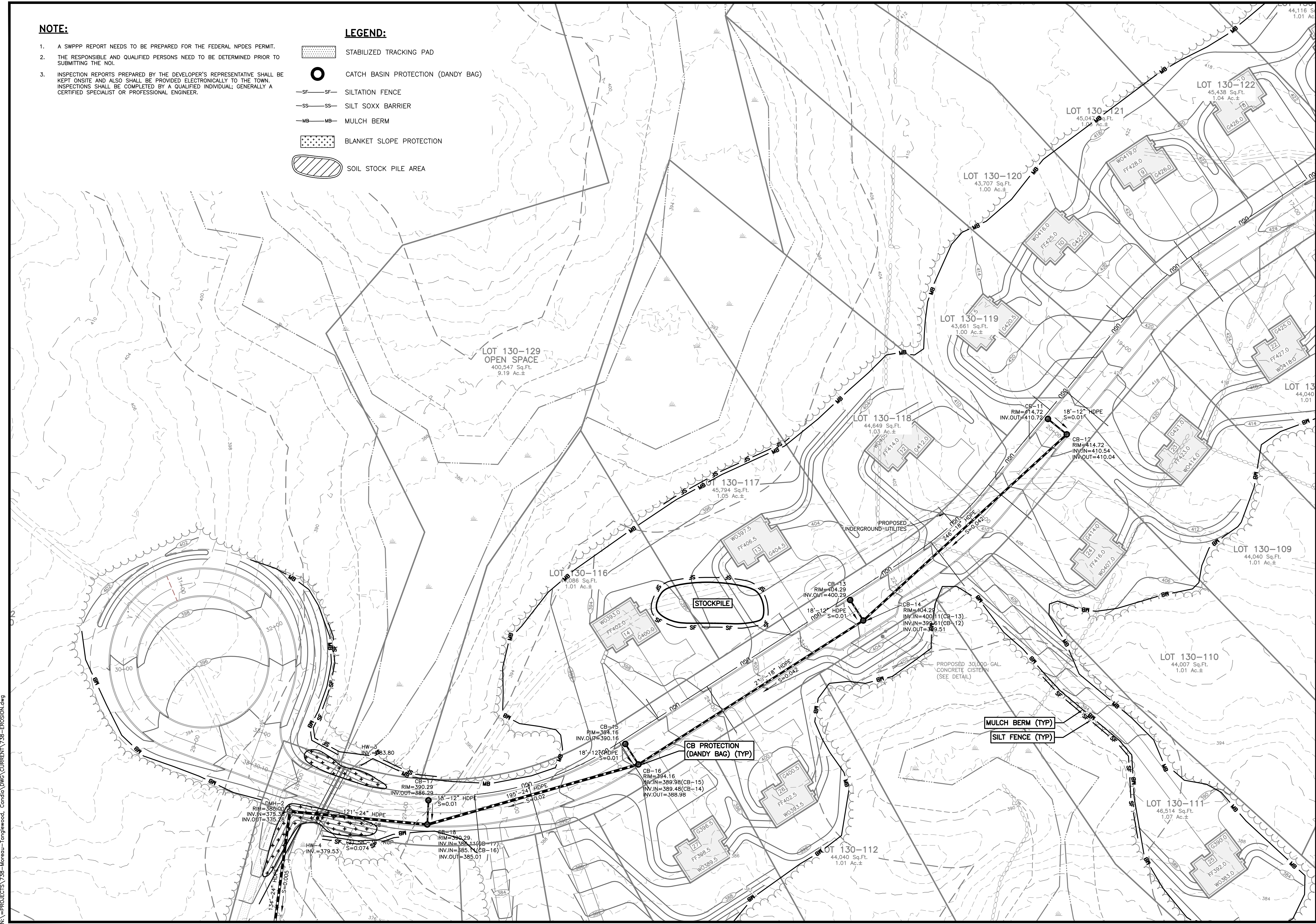
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NOTE:

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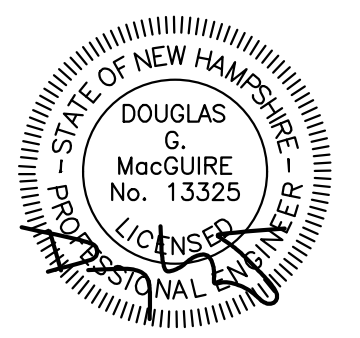
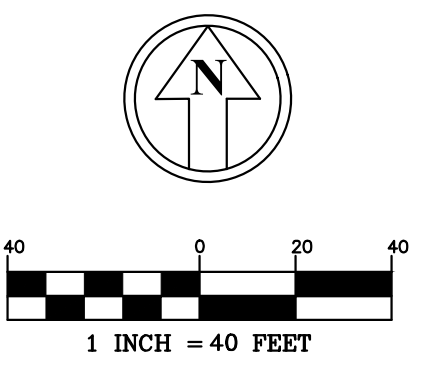
LEGEND:

-  STABILIZED TRACKING PAD
-  CATCH BASIN PROTECTION (DANDY BAG)
-  SILTATION FENCE
-  SILT SOXX BARRIER
-  MULCH BERM
-  BLANKET SLOPE PROTECTION
-  SOIL STOCK PILE AREA



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REV.	DATE:	COMMENT:	BY:

DRAWN BY: SJK
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 DATE: APRIL 30, 2025
 SCALE: 1"=40'
 FILE: 738-EROSION
 DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
 CANDIA TAX MAP 414
 LOTS 152 & 152-10
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 CROWLEY ROAD
 CANDIA & CHESTER NH
 FOROWNER:
DAR BUILDERS, LLC
 722 E. INDUSTRIAL
 PARK DRIVE
 UNIT 17
 MANCHESTER, NH 03109

SHEET TITLE:
EROSION CONTROL PLAN - C

N:\PROJECTS\738-Merseau-Tanglewood_Candia\DWG\CURRENT\738-EROSION.dwg

CONSTRUCTION SEQUENCE

- 1. CONTRACTOR TO NOTIFY DIG-SAFE 72-HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION
2. THIS SITE WILL REQUIRE A USEPA NPDES PERMIT FOR STORMWATER DISCHARGE FOR THE SITE CONSTRUCTION SINCE THE DISTURBANCE EXCEEDS ONE ACRE.
3. PRIOR TO ANY EARTH MOVING OPERATION INSTALL PERIMETER CONTROLS, I.E SILT FENCE AND/OR MULCH BERM AROUND THE LIMITS OF DISTURBANCE OR OTHER EROSION CONTROL DEVICE (SO AS SHOWN ON THE EROSION CONTROL PLAN.
4. CONSTRUCT TEMPORARY CONSTRUCTION EXIT.
5. CLEAR AND GRUB WITHIN AREAS OF DISTURBANCE UNLESS OTHERWISE NOTED.
6. SEDIMENT TRAPS AND/OR BASINS SHALL BE USED AS NECESSARY TO CONTAIN RUNOFF UNTIL BASINS/PONDS ARE STABILIZED.
7. REMOVE AND STOCKPILE MATERIALS AS REQUIRED. STOCKPILE SHALL BE SURROUNDED WITH AN EROSION CONTROL DEVICE TO PREVENT EROSION. STOCKPILE AREAS ARE LIMITED AND THUS MANAGEMENT OF MATERIALS WILL BE REQUIRED.
8. SHAPE PROPOSED DRAINAGE PONDS, DITCHES AND/OR SWALES.
9. PERFORM ROUGH SITE GRADING. INSTALL DRAINAGE SYSTEMS AND UTILITIES.
10. FINISH GRADE SITE, BACKFILL ROAD SUBBASE GRAVEL IN TWO COMPACTED LIFTS. PROVIDE TEMPORARY EROSION PROTECTION TO DITCHES AND SWALES WHERE APPLICABLE, IN THE FORM OF MULCHING, JUTE MATTING OR STONE CHECK DAMS.
11. ANY PERMANENT DITCHES AND SWALES SHALL BE STABILIZED PRIOR TO DIRECTING RUNOFF TO THEM.
12. PLACE BINDER LAYER OF PAVEMENT. REINSTALL BASIN INLET PROTECTION.
13. PREPARE AND STABILIZE FINAL SITE GRADING BY ADDING TOPSOIL, SEED, MULCH AND FERTILIZER.
14. RAISE CATCH BASIN FRAMES TO FINAL GRADE. CONSTRUCT ASPHALT WEARING COURSE.
15. REMOVE TRAPPED SEDIMENTS FROM COLLECTION DEVICES AS APPROPRIATE, AND THEN REMOVE TEMPORARY EROSION CONTROL MEASURES UPON COMPLETION OF FINAL STABILIZATION OF THE SITE.

GENERAL CONSTRUCTION NOTES

- 1. THE TEMPORARY BMPs ASSOCIATED WITH THIS PROJECT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR AND LANDOWNER, WHO WILL BE RESPONSIBLE FOR INSPECTION, OPERATION, AND MAINTENANCE.
2. EROSION CONTROL PROCEDURES SHALL CONFORM TO SECTION 645 OF THE "STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION OF THE NHDOT". EROSION CONTROL SHALL BE INSTALLED DOWNHILL OF ALL AREAS WHERE WORK WILL EXPOSE UNPROTECTED SOIL TO PREVENT SEDIMENT FROM ENTERING CATCH BASINS, DRAINAGE STRUCTURES AND/OR DRAINAGE WAYS.
3. EROSION CONTROL DEVICES SHALL BE INSTALLED WHERE REQUIRED PRIOR TO ANY ON-SITE GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIAL. EROSION CONTROL MEASURES SHALL BE MAINTAINED DURING DEVELOPMENT AND SHALL BE CHECKED PERIODICALLY AND EXCESS SILT SHALL BE REMOVED.
4. ALL DISTURBED AREAS WHICH ARE FINISH GRADED SHALL BE LOAMED (6" MINIMUM) AND SEEDED. SEE SEEDING AND FERTILIZER SPECIFICATION. SEE SLOPE DESIGN AND/OR LANDSCAPE PLAN FOR ADDITIONAL INFORMATION.
5. ANY DISTURBED AREAS WHICH ARE TO BE LEFT TEMPORARILY, AND WHICH WILL BE REGRADED LATER SHALL BE MACHINED STRAW MULCHED AND SEEDED WITH SLOPE STABILIZATION SEED MIXTURE TO PREVENT EROSION. STRAW MULCH SHALL BE APPLIED AT A RATE OF 2 TONS/ACRE.
6. ALL DRAINAGE SYSTEMS (DITCHES, SWALES, DRAINAGE PONDS/BASINS, ETC.) SHALL BE STABILIZED PRIOR TO DIRECTING RUNOFF TO THEM. STORMWATER FLOWS ARE NOT TO BE DIRECTED TO THESE SYSTEMS UNTIL CONTRIBUTING AREAS HAVE ALSO BEEN FULLY STABILIZED.
7. CONTRACTOR SHALL PROVIDE DUST CONTROL MEASURES IN ACCORDANCE WITH NHDES, EPA & TOWN REQUIREMENTS FOR THE DURATION OF THE PROJECT. WATER FOR DUST CONTROL SHALL BE PROVIDED ON SITE. FUGITIVE DUST IS CONTROLLED IN ACCORDANCE WITH ENV-A 1000.
8. ALL EROSION CONTROLS ARE TO BE INSPECTED WEEKLY AND AFTER 0.5" OR GREATER OF RAINFALL WITHIN A 24 HOUR PERIOD.
9. ALL FILLS SHALL BE PLACED AND COMPACTED TO 90% MODIFIED PROCTOR DENSITY IN LAYERS NOT EXCEEDING 18 INCHES IN THICKNESS UNLESS OTHERWISE NOTED. FILL MATERIAL SHALL BE FREE FROM STUMPS, WOOD, ROOTS, ETC. AND SHALL NOT BE PLACED ON FROZEN FOUNDATION SUBGRADE.
10. SILT FENCES AND/OR SILTBOX SHALL BE PERIODICALLY INSPECTED DURING THE LIFE OF THE PROJECT AND AFTER EACH STORM. ALL DAMAGED SILT FENCES AND/OR SILTBOX SHALL BE REPAIRED. SEDIMENT DEPOSITS SHALL PERIODICALLY BE REMOVED AND DISPOSED IN A SECURE LOCATION.
11. PAVED AREAS MUST BE KEPT CLEAN AT ALL TIMES.
12. ALL DEWATERING OPERATIONS MUST DISCHARGE DIRECTLY INTO A SEDIMENT FILTER AREA.
13. THE SMALLEST PRACTICAL AREA SHALL BE DISTURBED DURING CONSTRUCTION, BUT IN NO CASE SHALL EXCEED 5 ACRES AT ANY ONE TIME BEFORE DISTURBED AREAS ARE STABILIZED. ALL DISTURBED AREAS SHALL BE STABILIZED WITHIN 72 HOURS AFTER FINAL GRADING. EXPOSURE OF UNSTABILIZED SOILS SHALL BE TEMPORARILY STABILIZED AS SOON AS POSSIBLE BUT NO LATER THAN 45 DAYS OF INITIAL DISTURBANCE.
14. WINTERIZATION EFFORTS FOR AREAS NOT STABILIZED BY OCT. 15TH SHALL BE MADE BY THE APPROPRIATE USE OF MATTING, BLANKETS, MULCH AND SEEDING.
15. AN AREA SHALL BE CONSIDERED STABLE IF ONE OF THE FOLLOWING HAS OCCURRED:
A. BASE COURSE GRAVELS HAS BEEN INSTALLED IN AREAS TO BE PAVED;
B. A MINIMUM OF 85% VEGETATED GROWTH HAS BEEN ESTABLISHED;
C. A MINIMUM OF 3" OF NON-EROSIVE MATERIAL SUCH AS STONE OR RIP RAP HAS BEEN INSTALLED; OR
D. EROSION CONTROL BLANKETS HAVE BEEN PROPERLY INSTALLED.
16. IF, DURING CONSTRUCTION, IT BECOMES APPARENT THAT ADDITIONAL EROSION CONTROL MEASURES ARE REQUIRED TO STOP ANY EROSION ON THE CONSTRUCTION SITE DUE TO ACTUAL SITE CONDITIONS, THE CONTRACTOR SHALL BE REQUIRED TO IMMEDIATELY INSTALL AND MAINTAIN THE NECESSARY EROSION PROTECTION.

SEEDING SPECIFICATION

- 1. TEMPORARY SEED
A. TEMPORARY VEGETATIVE COVER SHOULD BE APPLIED WHERE EXPOSED SOIL SURFACES WILL NOT BE FINAL GRADED WITHIN 45 DAYS.
B. SEED BED PREPARATION SHALL BE IN ACCORDANCE WITH THE NHDES STORMWATER MANAGEMENT MANUAL, VOLUME 3, TEMPORARY VEGETATION SECTION.
C. SEEDING MIXTURE
MIXTURE SPECIES POUNDS PER ACRE POUNDS PER 1,000 SQ. FT.
WINTER RYE 112 2.50
OATS 80 2.00
ANNUAL RYEGRASS 40 1.00
PERENNIAL RYEGRASS 30 0.17
TOTAL 262 5.67
2. SEEDING SCHEDULE
A. SPRING SEEDING USUALLY GIVES THE BEST RESULTS FOR ALL SEED MIXES OR WITH LEGUMES.
B. PERMANENT SEEDING SHOULD BE COMPLETED 45 DAYS PRIOR TO THE FIRST KILLING FROST. IF SEEDING CANNOT BE DONE WITHIN THE SPECIFIED SEEDING DATES, MULCH ACCORDING TO THE NEW HAMPSHIRE STORMWATER MANAGEMENT MANUAL, VOLUME 3, CONSTRUCTION PHASE EROSION AND SEDIMENT CONTROLS AND DELAY SEEDING UNTIL THE NEXT RECOMMENDED SEEDING PERIOD.
3. ESTABLISHING A STAND OF GRASS
A. STONES AND TRASH SHOULD BE REMOVED FROM LOAMED AREAS SO AS NOT TO INTERFERE WITH THE SEEDING PROCESS.
B. WHERE THE SOIL HAS BEEN COMPACTED BY CONSTRUCTION OPERATIONS, LOOSEN SOIL TO A DEPTH OF 2 INCHES BEFORE APPLYING FERTILIZER, LIME AND SEED.
C. IF APPLICABLE, FERTILIZER AND ORGANIC SOIL AMENDMENTS SHOULD BE APPLIED DURING THE GROWING SEASON.
D. APPLY LIMESTONE AND FERTILIZER ACCORDING TO SOIL TEST RECOMMENDATIONS. IF SOIL TESTING IS NOT FEASIBLE ON SMALL OR VARIABLE SITES, OR WHERE TIMING IS CRITICAL, FERTILIZER MAY BE APPLIED AT THE RATE OF 600 POUNDS PER ACRE OR 13.8 POUNDS PER 1,000 SQUARE FEET OF LOW PHOSPHATE FERTILIZER (N-P205-K20) OR EQUIVALENT. APPLY LIMESTONE (EQUIVALENT TO 50 PERCENT CALCIUM PLUS MAGNESIUM OXIDE) AT A RATE OF 3 TONS PER ACRE (138 LB. PER 1,000 SQUARE FEET).
E. FERTILIZER SHOULD BE RESTRICTED TO A LOW PHOSPHATE, SLOW RELEASE NITROGEN FERTILIZER
4. SEED SHOULD BE SPREAD UNIFORMLY BY A METHOD MOST APPROPRIATE FOR THE SITE. METHODS INCLUDING HAND, CYCLONE SEEDER, DRILL, CULTIPACKER TYPE SEEDER OR HYDROSEEDER.
A. INOCULATE ALL LEGUME SEED WITH THE CORRECT TYPE AND AMOUNT OF INOCULANTS.
B. NORMAL SEEDING DEPTH IS FROM 1/4 TO 1/2 INCH. HYDROSEEDING THAT INCLUDES MULCH MAY BE LEFT ON SOIL SURFACE. SEEDING RATES MUST BE INCREASED 10 % WHEN HYDROSEEDING.
C. WHERE FEASIBLE, EXCEPT WHERE EITHER A CULTIPACKER TYPE SEEDER OR HYDROSEEDER IS USED, THE SEEDBED SHOULD BE FIRMED FOLLOWING SEEDING OPERATIONS WITH A ROLLER, OR LIGHT DRAG.
D. THE GRADE "A" OF SEEDING MIXTURE SHOULD BE USED WITH THE FOLLOWING SEEDING RATES, BASED ON THE SEEDING GUIDE.

Table with 4 columns: BOTANICAL NAME, COMMON NAME, INDICATOR, % BY WEIGHT. Lists various wetland plants like Virginia Wild Rye, Little Bluestem, etc.

- 5. ALTERNATE PERMANENT SEEDING FOR AREAS NOT RECEIVING LAWN OR LANDSCAPING SHALL BE AS FOLLOWS:
A. THE NEW ENGLAND EROSION CONTROL/RESTORATION MIX CONTAINS A SELECTION OF NATIVE GRASSES AND WILDFLOWERS DESIGNED TO COLONIZE GENERALLY MOIST, RECENTLY DISTURBED SITES WHERE QUICK GROWTH OF VEGETATION IS DESIRED TO STABILIZE THE SOIL SURFACE.
B. APPLICATION RATE: 35 LBS/ACRE 1245 SQ FT/LB
C. SPECIES: SWITCHGRASS (PANICUM VIRGATUM), CREEPING RED FESCUE (FESTUCA RUBRA), VIRGINIA WILD RYE (ELYMUS VIRGINICUS), FOX SEDGE (CAREX VULPINOIDEA), CREEPING BENTGRASS (AGROSTIS STOLONIFERA), SILKY WILD RYE (ELYMUS VILLOSUS), NODDING BUR-MARIGOLD (BIDENS CERNUA), SOFT RUSH (JUNCUS EFFUSUS), GRASS-LEAVED GOLDENROD (SOLIDAGO GRAMINIFOLIA), SENSITIVE FERN (ONOCLEA SENSIBILIS), JOE-PYE WEED (EUPATORIUM MACULATUM), BONESET (EUPATORIUM PERFOLIATUM), FLAT-TOP ASTER (ASTER UMBELLATUS), NEW YORK ASTER (ASTER NOVI-BELGII), BLUE VERVAIN (VERBENA HASTATA).

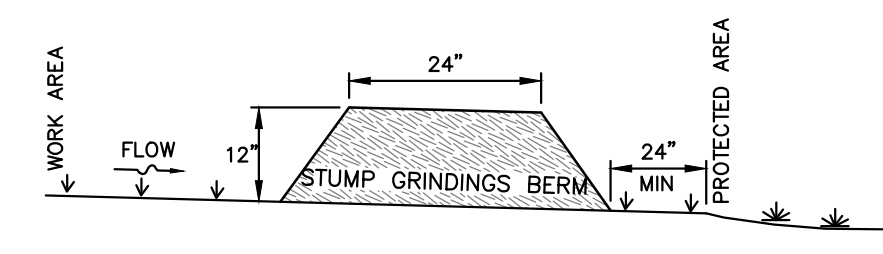
WINTER NOTES

- 1. ALL PROPOSED VEGETATED AREAS WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY OCTOBER 15TH, OR WHICH ARE DISTURBED AFTER OCTOBER 15TH, SHALL BE STABILIZED BY SEEDING AND INSTALLING EROSION CONTROL BLANKETS ON SLOPES GREATER THAN 3:1, AND SEEDING AND PLACING 3 TO 4 TONS OF MULCH PER ACRE, SECURED WITH ANCHORED NETTING, ELSEWHERE.
2. ALL AREAS TO BE PLANTED WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY OCTOBER 15TH, OR WHICH ARE DISTURBED AFTER OCTOBER 15TH, SHALL BE STABILIZED TEMPORARILY WITH STONE OR EROSION CONTROL BLANKETS APPROPRIATE FOR THE DESIGN FLOW CONDITIONS.
3. AFTER OCTOBER 15TH, INCOMPLETE SURFACES TO BE PAVED, WHERE WORK HAS STOPPED FOR THE WINTER SEASON, SHALL BE PROTECTED WITH A MINIMUM OF 3 INCHES OF CRUSHED GRAVEL PER NHDOT ITEM 304.3 OR CRUSHED STONE.

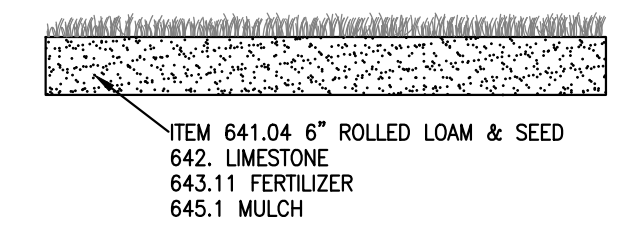
MAINTENANCE AND PROTECTION

- 1. THE CONTRACTOR SHALL TAKE WHATEVER MEASURES ARE NECESSARY TO PROTECT THE GRASS WHILE IT DEVELOPS.
2. TO BE ACCEPTABLE, SEEDING AREAS SHALL CONSIST OF A UNIFORM STAND OF AT LEAST 90 PERCENT ESTABLISHED PERMANENT GRASS SPECIES, WITH A UNIFORM COUNT OF AT LEAST 100 PLANTS PER SQUARE FOOT.
3. SEEDING AREAS WILL BE FERTILIZED AND RE-SEEDING AS NECESSARY TO INSURE VEGETATIVE ESTABLISHMENT.
4. THE SWALES WILL BE CHECKED WEEKLY AND REPAIRED WHEN NECESSARY, UNTIL ADEQUATE VEGETATION IS ESTABLISHED.
5. THE SILT FENCE AND/OR SILTBOX BARRIER AND ANY OTHER EROSION CONTROL DEVICE SHALL BE CHECKED AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL.
6. ALL EROSION CONTROL DEVICES SHALL BE REMOVED ONCE VEGETATION IS ESTABLISHED, AND DISTURBED AREAS RESULTING FROM SILT FENCE AND/OR SILTBOX REMOVAL SHALL BE PERMANENTLY SEEDING.

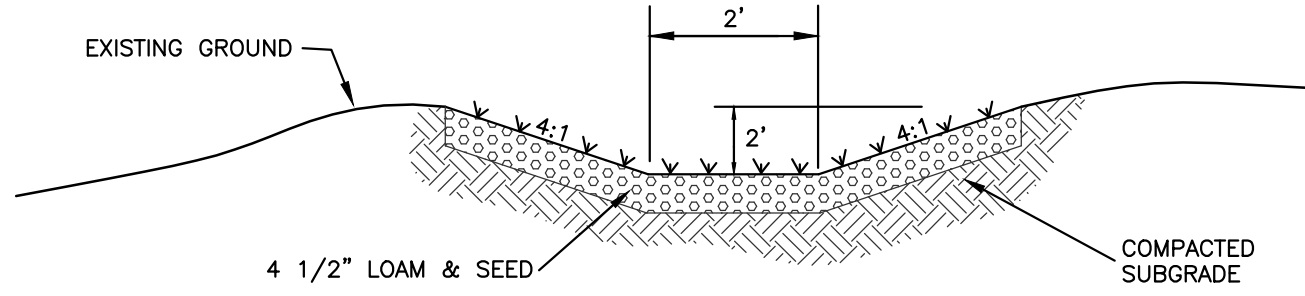
NOTE
THE STUMP GRINDINGS BERM MUST BE A MINIMUM OF 12" HIGH, AS MEASURED ON THE UPHILL SIDE OF THE BARRIER, AND A MINIMUM OF TWO FEET WIDE, PER NHDES.



MULCH BERM NOT TO SCALE



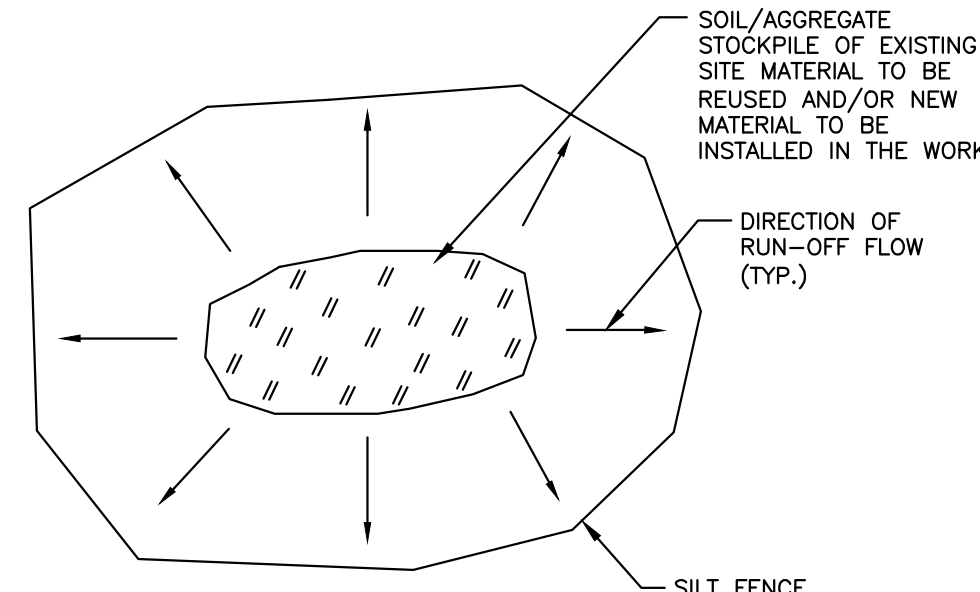
LOAM & SEED DETAIL NOT TO SCALE



MAINTENANCE NOTES:

- 1. GRASSED CHANNELS SHOULD BE INSPECTED PERIODICALLY (AT LEAST ANNUALLY) FOR SEDIMENT ACCUMULATION, EROSION, AND CONDITION OF SURFACE LINING (VEGETATION OR RIP-RAP). REPAIRS, INCLUDING STONE OR VEGETATION REPLACEMENT, SHOULD BE MADE BASED ON THIS INSPECTION.
2. REMOVE SEDIMENT AND DEBRIS ANNUALLY, OR MORE FREQUENTLY AS WARRANTED BY INSPECTION.
3. MOW VEGETATED CHANNELS BASED ON FREQUENCY SPECIFIED BY DESIGN. MOWING AT LEAST ONCE PER YEAR IS REQUIRED TO CONTROL ESTABLISHMENT OF WOOD VEGETATION. IT IS RECOMMENDED TO CUT GRASS NO SHORTER THAN 4 INCHES.

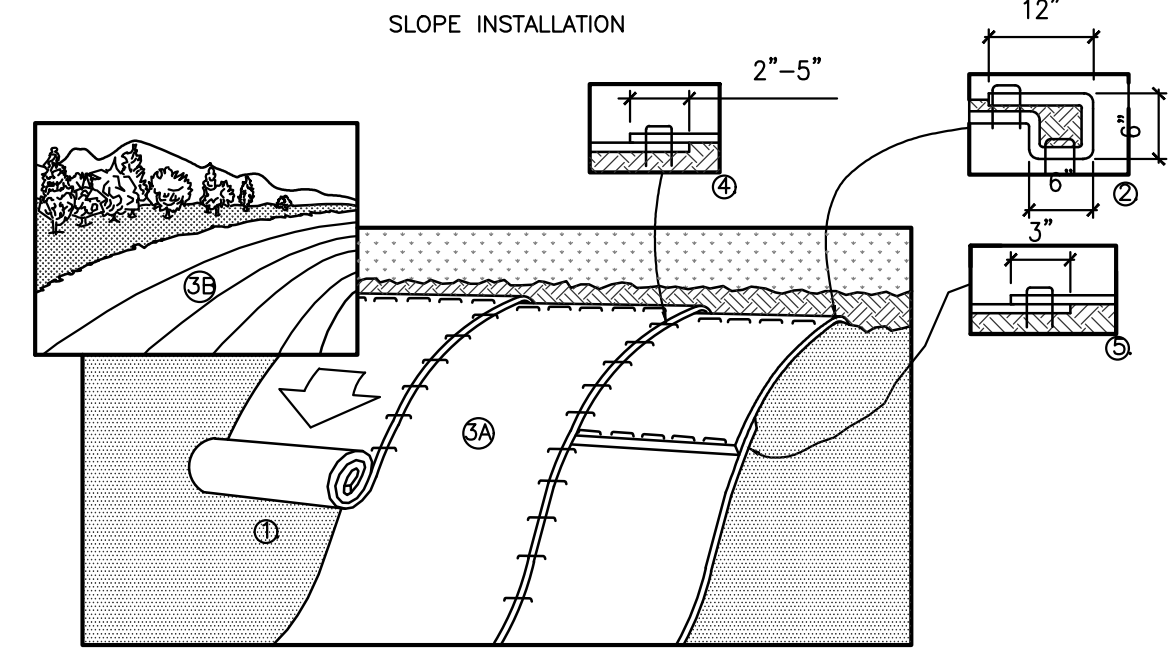
GRASS LINED SWALE DETAIL NOT TO SCALE



NOTES:

- 1. ALL EXISTING EXCAVATED MATERIAL THAT IS NOT TO BE REUSED IN THE WORK IS TO BE IMMEDIATELY REMOVED FROM THE SITE AND PROPERLY DISPOSED OF.
2. RESTORE STOCKPILE SITES TO PRE-EXISTING PROJECT CONDITION AND RESEED AS REQUIRED.
3. STOCKPILE HEIGHTS MUST NOT EXCEED 35'. STOCKPILE SLOPES MUST BE 2:1 OR FLATTER.

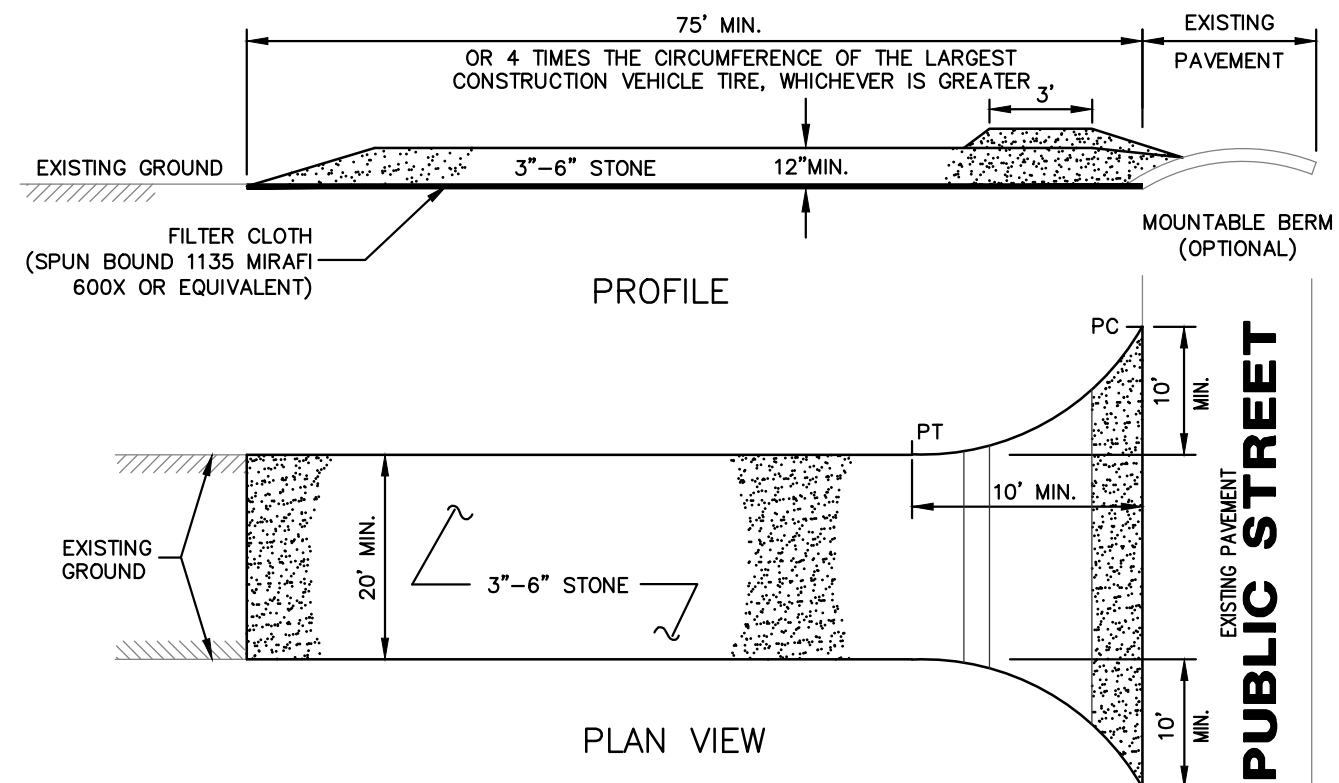
MATERIALS STOCKPILE DETAIL NOT TO SCALE



MATTING INSTALLATION NOTES

- 1. PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING ANY NECESSARY APPLICATION OF LIME, FERTILIZER, AND SEED.
2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET IN A 6" DEEP X 6" WIDE TRENCH WITH APPROXIMATELY 12" OF BLANKET EXTENDED BEYOND THE UP-SLOPE PORTION OF THE TRENCH.
3. ROLL THE BLANKETS (A) DOWN OR (B) HORIZONTALLY ACROSS THE SLOPE.
4. THE EDGES OF PARALLEL BLANKETS MUST BE STAPLED WITH APPROXIMATELY 2"-5" OVERLAP.
5. CONSECUTIVE BLANKETS SPLICED DOWN THE SLOPE MUST BE PLACED END OVER END (SHINGLE STYLE) WITH AN APPROXIMATE 3" OVERLAP.
6. IN LOOSE SOIL CONDITIONS, THE USE OF STAPLE OR STAKE LENGTHS GREATER THAN 6" MAY BE NECESSARY TO PROPERLY SECURE THE BLANKETS.
7. INSTALL PRODUCT IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
8. ALL MANUFACTURED EROSION AND SEDIMENT CONTROL PRODUCTS, WITH THE EXCEPTION OF TURF REINFORCEMENT MATS, UTILIZED FOR, BUT NOT LIMITED TO, SLOPE PROTECTION, RUNOFF DIVERSION, SLOPE INTERRUPTION, PERIMETER CONTROL, INLET PROTECTION, CHECK DAMS, AND SEDIMENT TRAPS SHALL NOT CONTAIN PLASTIC, OR MULTI-FILAMENT OR MONOFILAMENT POLYPROPYLENE NETTING OR MESH WITH AN OPENING SIZE OF GREATER THAN 1/8 INCHES.

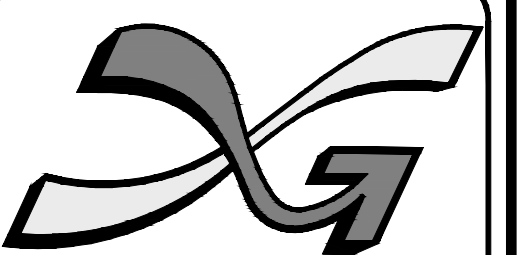
SLOPE PROTECTION EROSION CONTROL MATTING NOT TO SCALE



NOTES

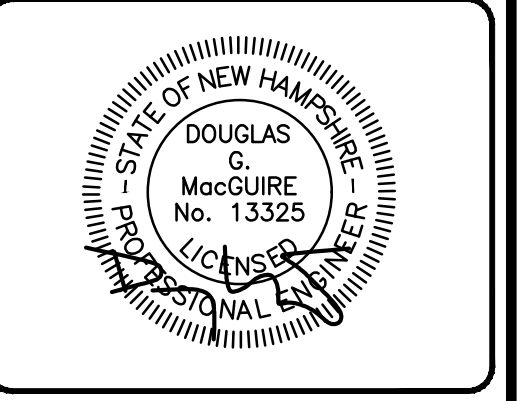
- 1. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE SURFACE.
2. WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE.
3. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY.
4. WASHING - WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY.
5. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN STORM EVENT.

USDA-SCS STABILIZED TRACKING PAD NOT TO SCALE



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REVISIONS:

Table with columns: REV, DATE, COMMENT, BY. Contains one revision entry.

DRAWN BY: SJK
CHECKED BY: DGM
DATE: APRIL 30, 2025
SCALE:
FILE: 738-DETAILS
DEED REF: 5800-2566

PROJECT:

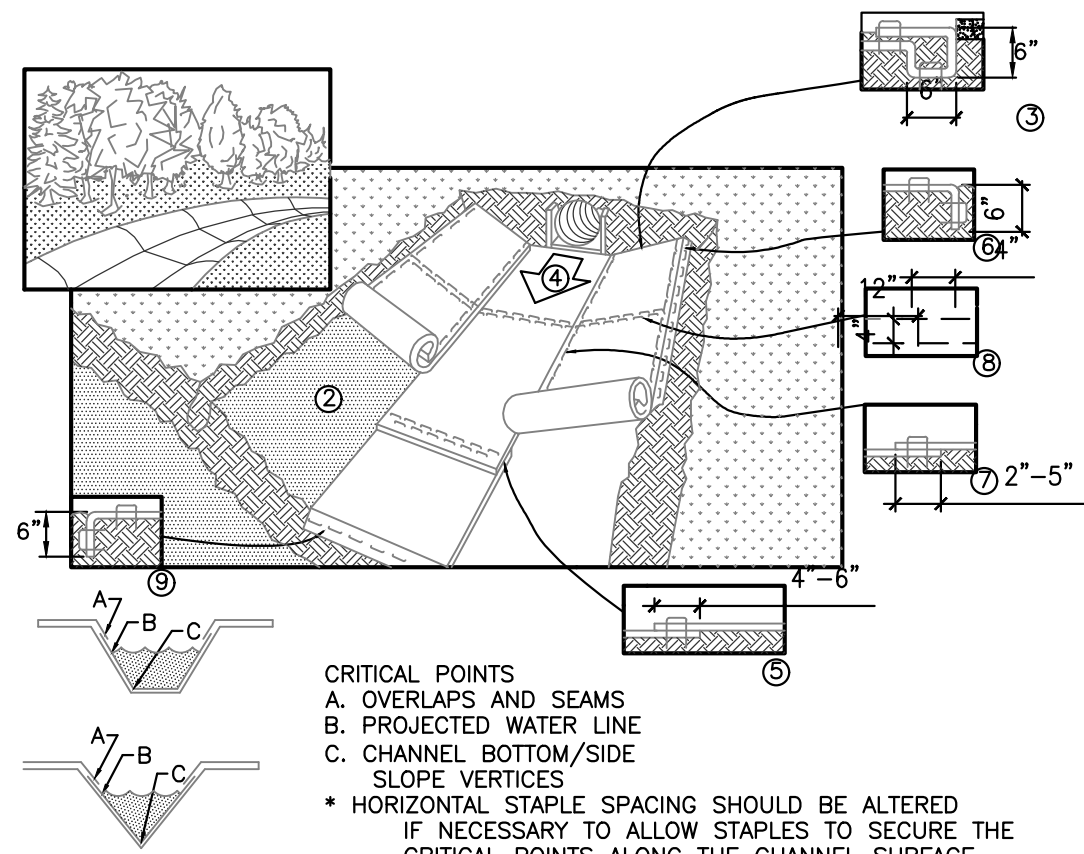
TANGLEWOOD
CANDIA TAX MAP 414
LOTS 152 & 152-10
CHESTER TAX MAP 11
LOTS 30 & 30-7
CROWLEY ROAD
CANDIA & CHESTER NH
FOR/OWNER

DAR BUILDERS, LLC

722 E. INDUSTRIAL PARK DRIVE
UNIT 17
MANCHESTER, NH 03109

SHEET TITLE:

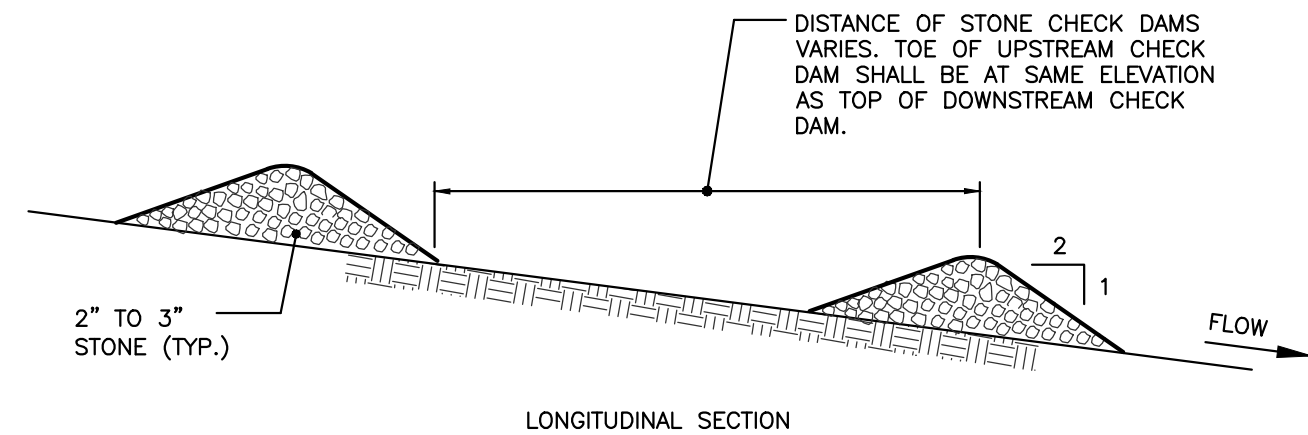
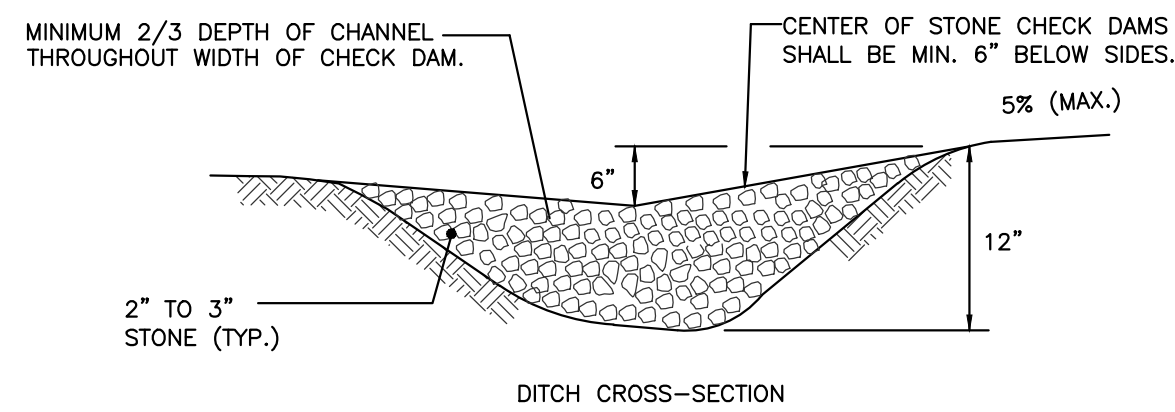
SITE DETAILS - A



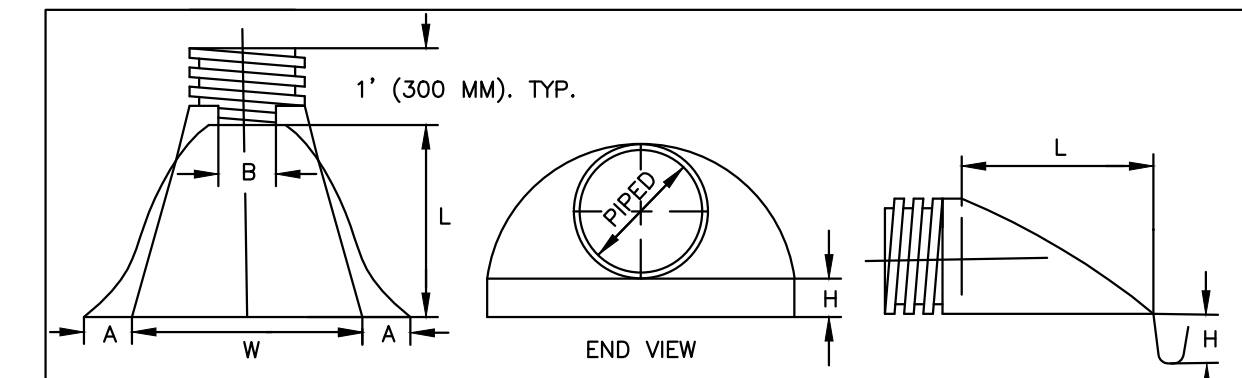
ROLLED EROSION CONTROL MATTING
 NOT TO SCALE

CHANNEL INSTALLATION SPECIFICATIONS

- INSTALL PRODUCT IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS
- PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING ANY NECESSARY APPLICATION OF LIME, FERTILIZER, AND SEED. NOTE: WHEN USING CELL-O-SEED, DO NOT SEED PREPARED AREA. CELL-O-SEED MUST BE INSTALLED WITH THE PAPER SIDE DOWN.
- BEGIN AT THE TOP OF THE CHANNEL BY ANCHORING THE BLANKET IN A 6" DEEP X 6" WIDE TRENCH WITH APPROXIMATELY 12" OF BLANKET EXTENDED BEYOND THE UP-SLOPE PORTION OF THE TRENCH. ANCHOR THE BLANKET WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" APART IN THE BOTTOM OF THE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO COMPACTED SOIL AND FOLD REMAINING 12" PORTION OF BLANKET OVER SEED AND COMPACTED SOIL. SECURE BLANKET OVER COMPACTED SOIL WITH A ROW OF STAPLES/STAKES SPACED APPROXIMATELY 12" APART ACROSS THE WIDTH OF THE BLANKET.
- ROLL CENTER BLANKET IN DIRECTION OF WATER FLOW IN BOTTOM OF CHANNEL. BLANKETS WILL UNROLL WITH APPROPRIATE SIDE AGAINST THE SOIL SURFACE. ALL BLANKETS MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES/STAKES IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE. WHEN USING OPTIONAL DOT SYSTEM, STAPLES/STAKES SHOULD BE PLACED THROUGH EACH OF THE COLORED DOTS CORRESPONDING TO THE APPROPRIATE STAPLE PATTERN.
- PLACE CONSECUTIVE BLANKETS END OVER END (SHINGLE STYLE) WITH A 4"-6" OVERLAP. USE A DOUBLE ROW OF STAPLES STAGGERED 4" APART AND 4"(10") ON CENTER TO SECURE BLANKETS.
- FULL-LENGTH EDGE OF BLANKETS AT TOP OF SIDE SLOPES MUST BE ANCHORED WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" APART IN A 6" DEEP X 6" WIDE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING.
- ADJACENT BLANKETS MUST BE OVERLAPPED APPROXIMATELY 2"-5" (DEPENDING ON BLANKET TYPE) AND STAPLED TO ENSURE PROPER SEAM ALIGNMENT. PLACE THE EDGE OF THE OVERLAPPING BLANKET (BLANKET BEING INSTALLED ON TOP) EVEN WITH THE COLORED SEAM STITCH ON THE BLANKET BEING OVERLAPPED.
- IN HIGH FLOW CHANNEL APPLICATIONS, A STAPLE CHECK SLOT IS RECOMMENDED AT 30' TO 40' INTERVALS. USE A DOUBLE ROW OF STAPLES STAGGERED 4" APART AND 4" ON CENTER OVER ENTIRE WIDTH OF CHANNEL.
- THE TERMINAL END OF THE BLANKETS MUST BE ANCHORED WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" APART IN A 6" DEEP X 6" WIDE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING.
- ALL MANUFACTURED EROSION AND SEDIMENT CONTROL PRODUCTS, WITH THE EXCEPTION OF TURF REINFORCEMENT MATS, UTILIZED FOR, BUT NOT LIMITED TO, SLOPE PROTECTION, RUNOFF DIVERSION, SLOPE INTERRUPTION, PERIMETER CONTROL, INLET PROTECTION, CHECK DAMS, AND SEDIMENT TRAPS SHALL NOT CONTAIN PLASTIC, OR MULTI-FILAMENT OR MONOFILAMENT POLYPROPYLENE NETTING OR MESH WITH AN OPENING SIZE OF GREATER THAN 1/8 INCHES.

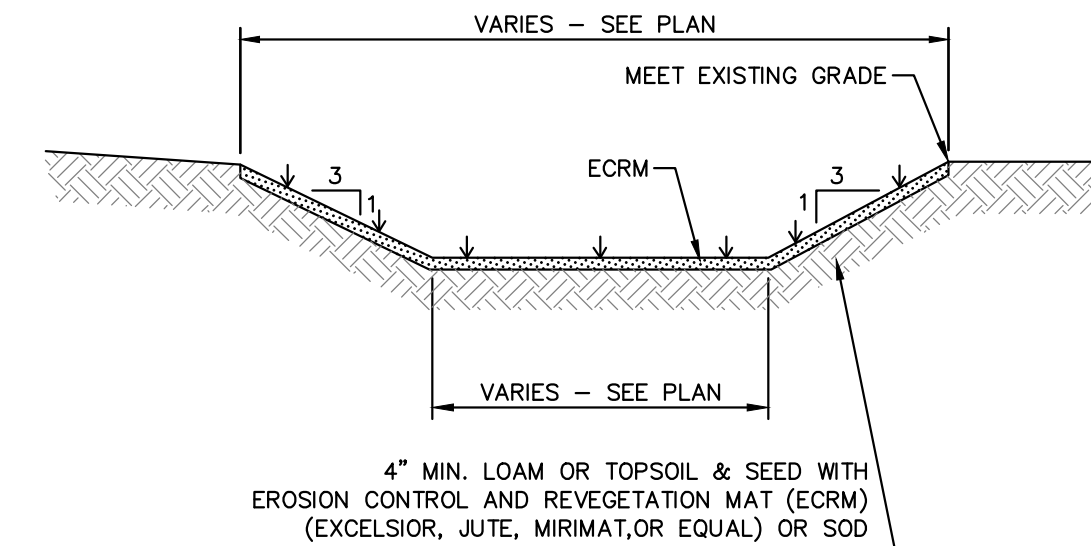


STONE CHECK DAM DETAILS
 NOT TO SCALE



PIPE DIAMETER	DIMENSIONS, INCHES (MM)					
	PART No.	A. ± 1 (25)	B MAX	H. ± 1 (25)	L. ± 1/2(13)	W. ± 2 (50)
12. 15 (300.375)	1210 NP	6.5 (165)	10 (254)	6.5 (165)	25 (635)	29 (736)
24 (600)	2410 NP	7.5 (190)	18 (450)	6.5 (165)	36 (900)	45 (1140)

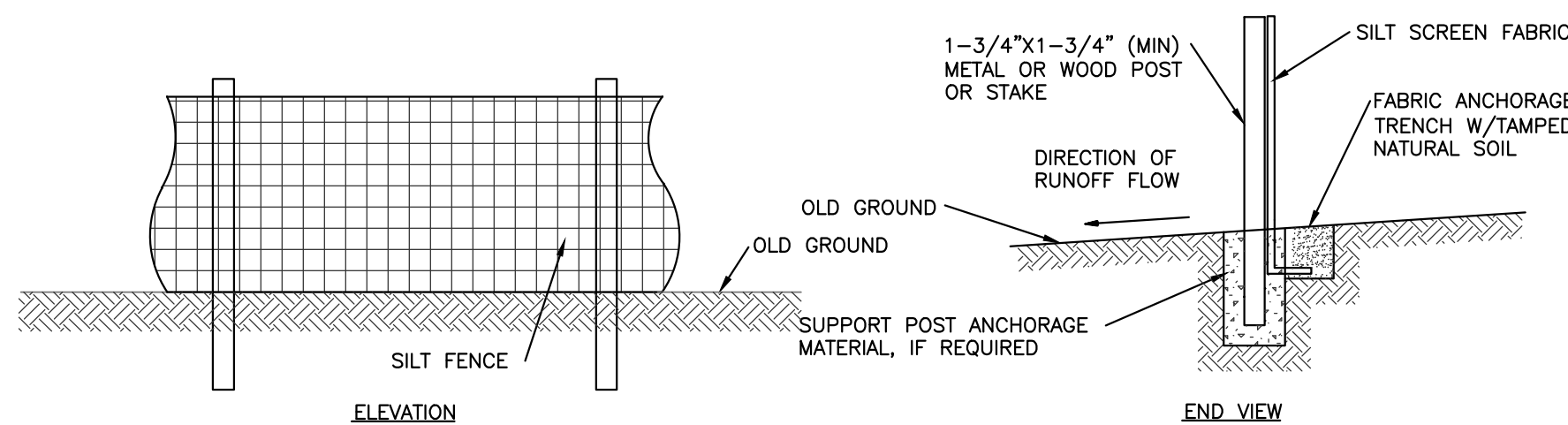
ADS END SECTION DETAIL
 NOT TO SCALE



NOTES

- AT A MINIMUM, SEDIMENT PONDS MUST PROVIDE STORAGE FOR EITHER (1) THE CALCULATED VOLUME OF RUNOFF FROM THE 2-YEAR, 24-HOUR STORM (SEE CGP APP. H), OR (2) 3,600 CUBIC FEET PER ACRE DRAINED.
- SEDIMENT PONDS MUST ALSO UTILIZE OUTLET STRUCTURES THAT WITHDRAW WATER FROM THE SURFACE, UNLESS INFEASIBLE.
- REFER TO ENV-WQ 1506.10 FOR GUIDANCE AND DESIGN REQUIREMENTS.

TEMPORARY SEDIMENT TRAP
 NOT TO SCALE



CRITERIA FOR SILT FENCES:

- SILT FENCE FILTER CLOTH: THE FABRIC FOR THE SILT FENCE SHALL MEET THE FOLLOWING SPECIFICATIONS:

FABRIC PROPERTIES	VALUES	TEST METHOD
GRAB TENSILE STRENGTH (lbs)	90	ASTM D1682
ELONGATION AT FAILURE (%)	50	ASTM 1682
MULLEN BURST STRENGTH (PSI)	190	ASTM D3786
PUNCTURE STRENGTH (lbs)	40	ASTM D751
EQUIVALENT OPENING SIZE	40-80	US STD SIEVE

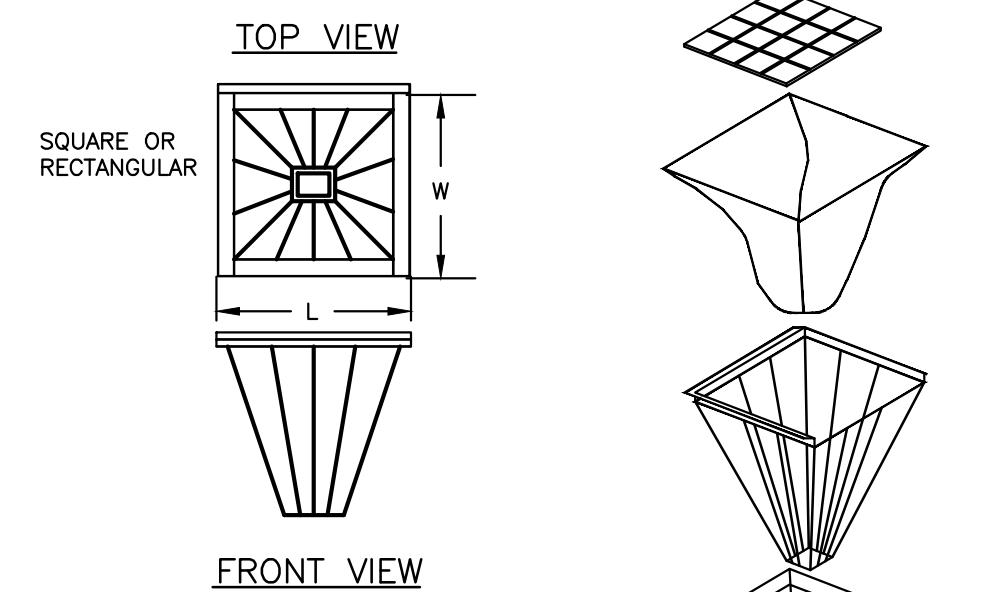
- FENCE POSTS (FOR FABRICATED UNITS) - THE POSTS SHALL BE A MINIMUM OF 36 INCHES LONG AND SPACED A MINIMUM OF 6 FEET. WOOD POSTS WILL BE OF SOUND QUALITY HARDWOOD WITH A MINIMUM CROSS SECTIONAL AREA OF 3.0 SQUARE INCHES.
- PREFABRICATED UNITS - PREFABRICATED UNITS MAY BE USED IN LIEU OF THE ABOVE METHOD PROVIDING: (1) THE FILTER CLOTH AND FENCE POSTS MEET THE ABOVE CRITERIA; AND (2) THE UNIT IS INSTALLED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.

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 WITHIN 24 HOURS.

SILTATION FENCING DETAIL
 NOT TO SCALE

NOT TO SCALE

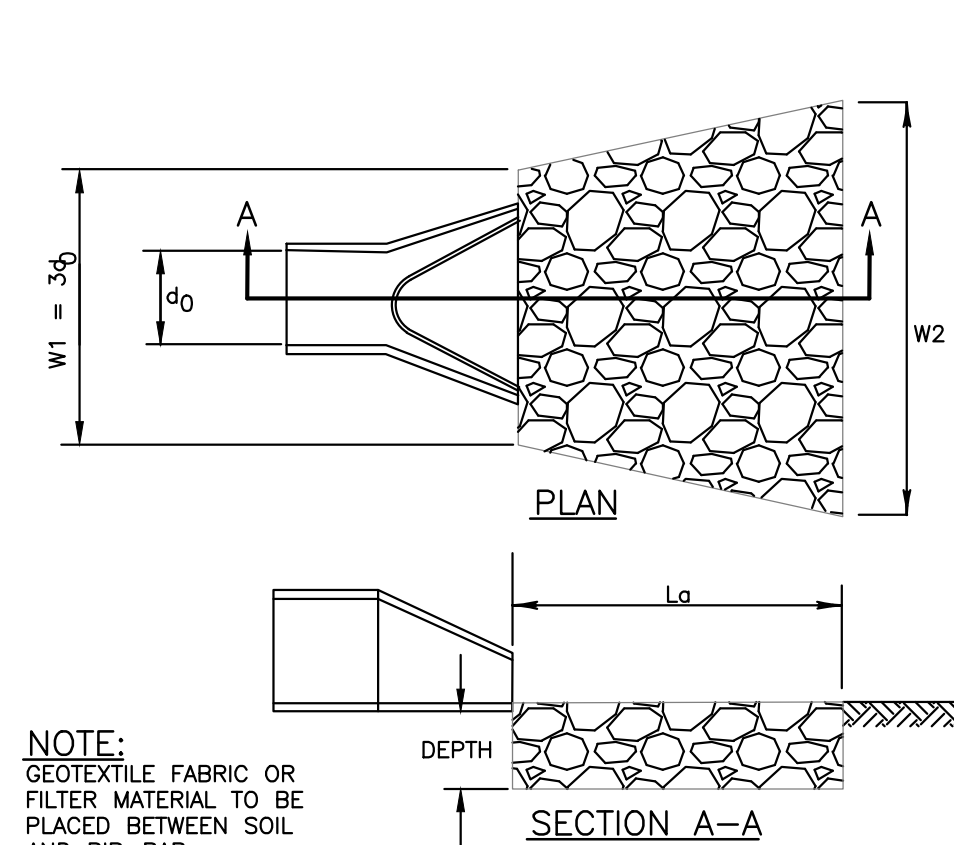


INLET FILTER BASKET
 NOT TO SCALE

- GRAB STRENGTH:** 45 lb. MINIMUM IN ANY PRINCIPAL DIRECTION (ASTM D1682).
MULLEN BURST STRENGTH: MINIMUM 60 psi (ASTM D774).
- INLET BASKETS SHALL BE USED ON ALL CATCH BASINS DURING CONSTRUCTION. INLET BASKETS SHALL BE "METAL-ERA" OR APPROVED EQUAL.
 - FILTER FABRIC SHALL BE PUSHED DOWN AND FORMED TO THE SHAPE OF THE BASKET. THE SHEET OF FABRIC SHALL BE LARGE ENOUGH TO BE SUPPORTED BY THE BASKET FRAME WHEN HOLDING SEDIMENT AND EXTEND AT LEAST 6 INCHES PAST THE FRAME. THE INLET GRATE SHALL BE PLACED OVER THE BASKET/FRAME AND WILL SERVE AS THE FABRIC ANCHOR.
 - THE FILTER FABRIC SHALL BE A GEO-TEXTILE FABRIC: POLYESTER, POLYPROPYLENE, STABILIZED NYLON, POLYETHYLENE OR POLYVINYLIDENE CHLORIDE MEETING THE FOLLOWING SPECIFICATIONS:
 GRAB STRENGTH: 45 lb. MINIMUM IN ANY PRINCIPAL DIRECTION (ASTM D1682).
 MULLEN BURST STRENGTH: MINIMUM 60 psi (ASTM D774).
 - THE FABRIC SHALL HAVE AN OPENING NO GREATER THAN A NUMBER 20 U.S. STANDARD SIEVE AND MINIMUM PERMEABILITY OF 120 gpm/sq. ft.
 - THE INLET BASKET SHALL BE INSPECTED WITHIN 24 HOURS AFTER EACH RAINFALL OR DAILY DURING EXTENDED PERIODS OF PRECIPITATION. REPAIRS SHALL BE MADE IMMEDIATELY, AS NECESSARY, TO PREVENT PARTICLES FROM ENTERING THE DRAINAGE PIPING SYSTEM AND/OR CAUSING SURFACE FLOODING.
 - INLET BASKET SHALL BE MAINTAINED IN PLACE UNTIL ALL PAVING IS COMPLETED AND ALL UNPAVED AREAS HAVE BEEN STABILIZED WITH VEGETATION.

INLET FILTER BASKET
 NOT TO SCALE

NOT TO SCALE



STONE LINED OUTLET PROTECTION
 NOT TO SCALE

LOCATION	L0	W1	W2	d50	DEPTH
FES-1	13'	3'	8'	6"	15"
FES-2	26'	6'	16'	6"	15"
FES-3	7'	3'	7'	6"	15"
FES-4	28'	6'	17'	6"	15"

RIP RAP GRADATION TABLE

% OF WEIGHT SMALLER THAN GIVEN SIZE	FOR d50 = 2"
100	1.5
85	1.3
50	1.0
15	0.3

CONSTRUCTION SPECIFICATIONS

- THE SUBGRADE FOR THE FILTER MATERIAL, GEOTEXTILE FABRIC, AND RIPRAP SHALL BE PREPARED TO THE LINES AND GRADES SHOWN ON THE PLANS.
- THE ROCK OR GRAVEL USED FOR FILTER OR RIPRAP SHALL CONFORM TO THE SPECIFIED GRADATION.
- GEOTEXTILE FABRICS SHALL BE PROTECTED FROM PUNCTURE OR TEARING DURING THE PLACEMENT OF THE ROCK RIPRAP. 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.
- STONE FOR THE RIPRAP 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.

MAINTENANCE

THE OUTLET PROTECTION SHOULD BE CHECKED AT LEAST ANNUALLY AND AFTER EVERY MAJOR STORM. IF THE RIPRAP 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 THE OUTLET PROTECTION APRON.



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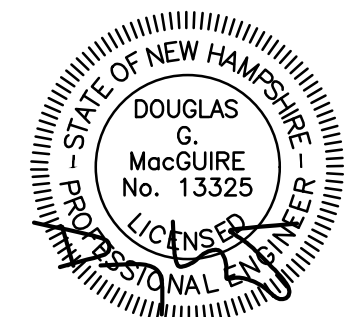
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DRAWN BY: SJK
 CHECKED BY: DGM
 DATE: APRIL 30, 2025
 SCALE:
 FILE: 738-DETAILS
 DEED REF: 5800-2566

PROJECT:

TANGLEWOOD

CANDIA TAX MAP 414
 LOTS 152 & 152-10
 CHESTER TAX MAP 11
 LOTS 30 & 30-7
 CROWLEY ROAD
 CANDIA & CHESTER NH

FOR/OWNER

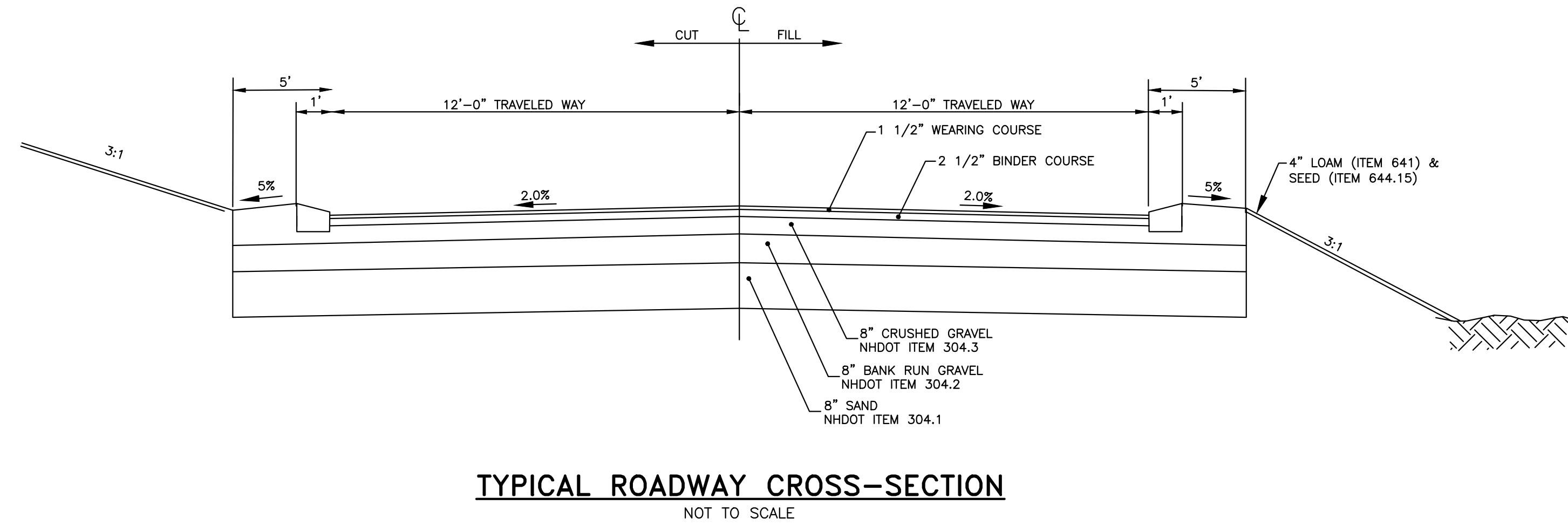
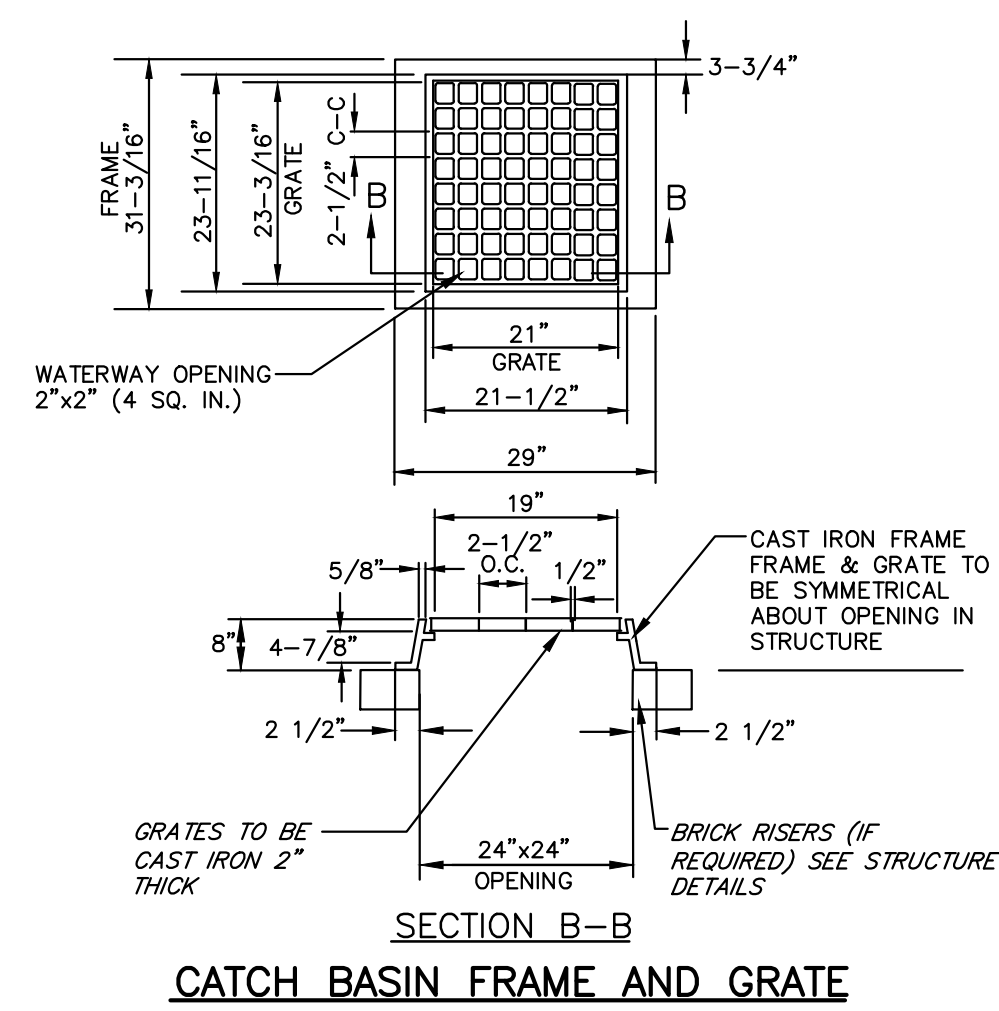
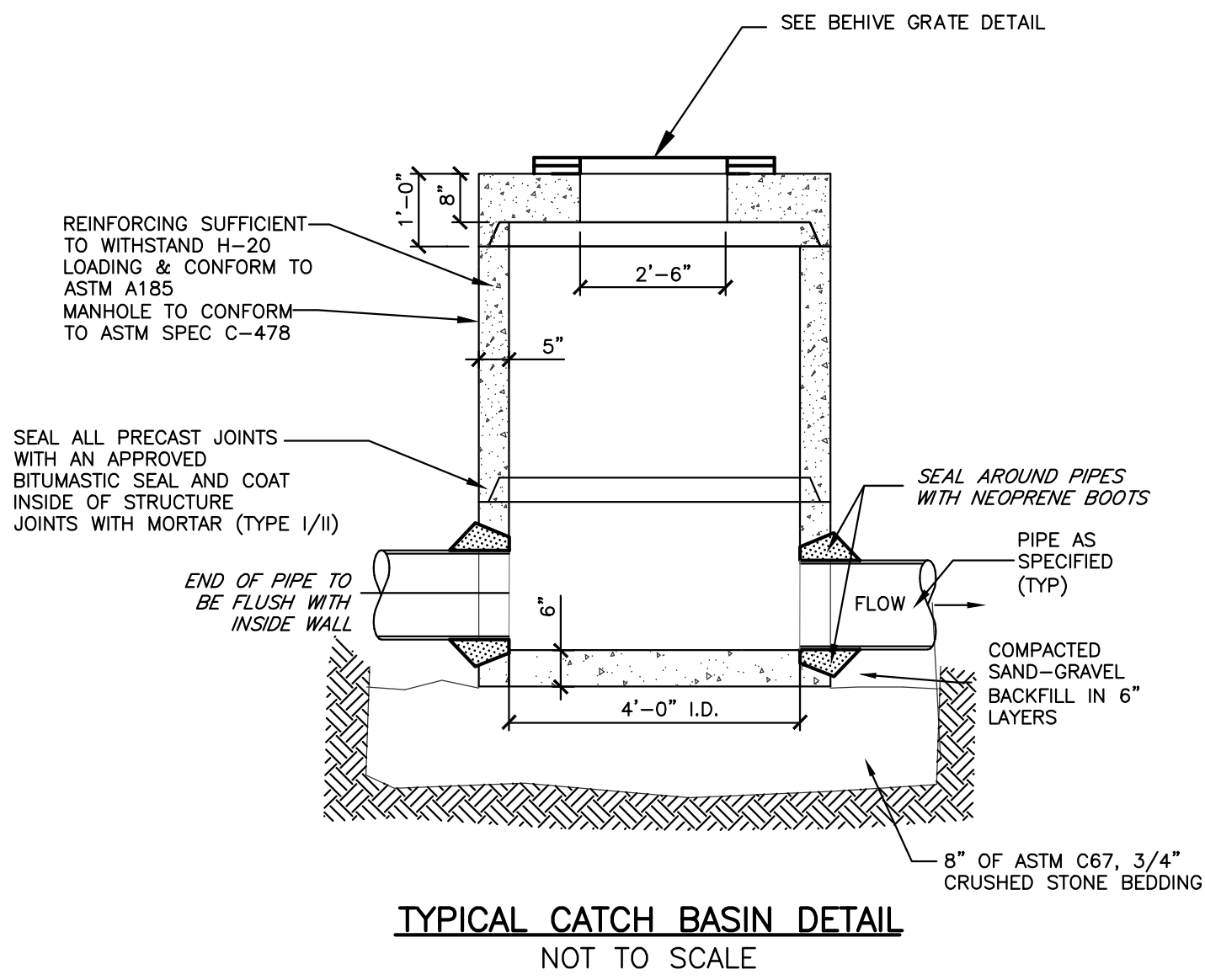
DAR BUILDERS, LLC

722 E. INDUSTRIAL
 PARK DRIVE
 UNIT 17
 MANCHESTER, NH 03109

SHEET TITLE:

SITE DETAILS - B

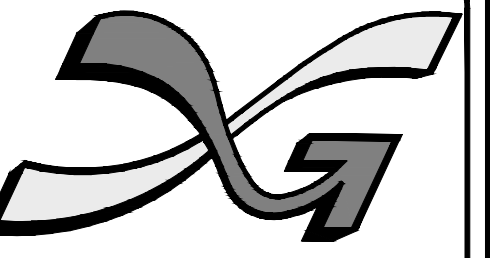
- NOTES:
1. CONCRETE: 4,000 PSI AFTER 28 DAYS.
 2. REINFORCING: H-20 LOADING 4 X 4/4 X 4 W.W.M.
 3. SHIPLAP JOINTS SEALED WITH 1 STRIP OF BUTYL RUBBER SEALANT.
 4. EXTERIOR ASPHALT COATED, IF REQUIRED.
 5. LOCK JOINT FLEXIBLE PIPE SLEEVES, CAST IN.
 6. EACH CASTING TO HAVE LIFTING PINS CAST IN.
 7. EACH SECTION TO BE LABELED AS NOTED.
 8. CATCH BASINS TO NOT HAVE SUMPS.



TYPICAL CATCH BASIN DETAIL
NOT TO SCALE

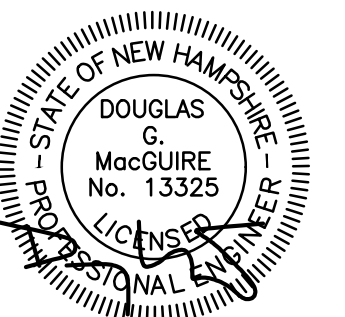
SECTION B-B
CATCH BASIN FRAME AND GRATE

TYPICAL ROADWAY CROSS-SECTION
NOT TO SCALE



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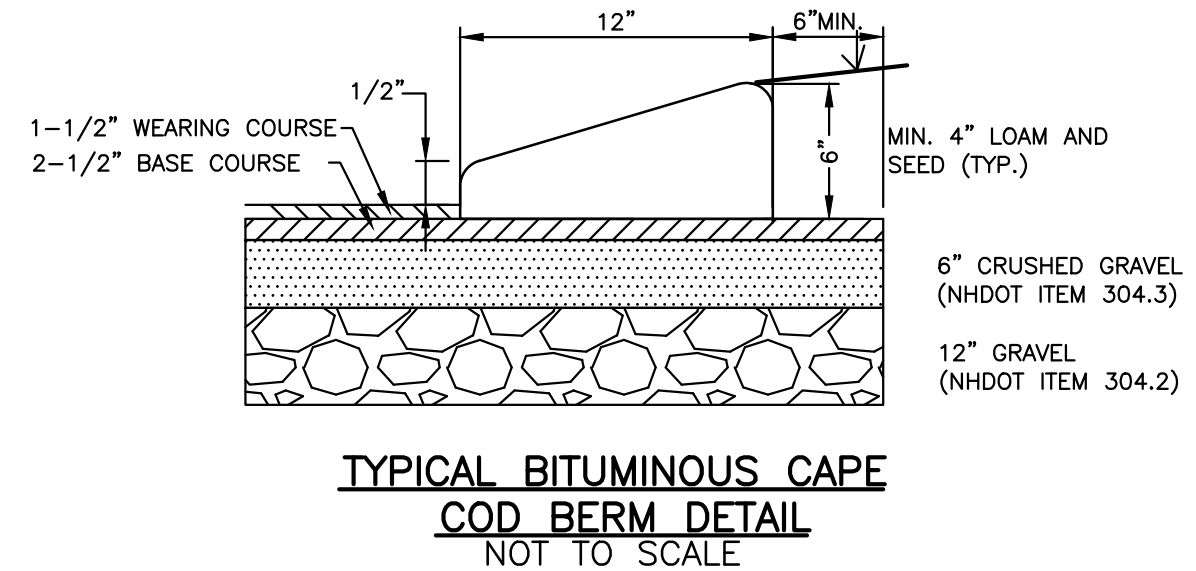
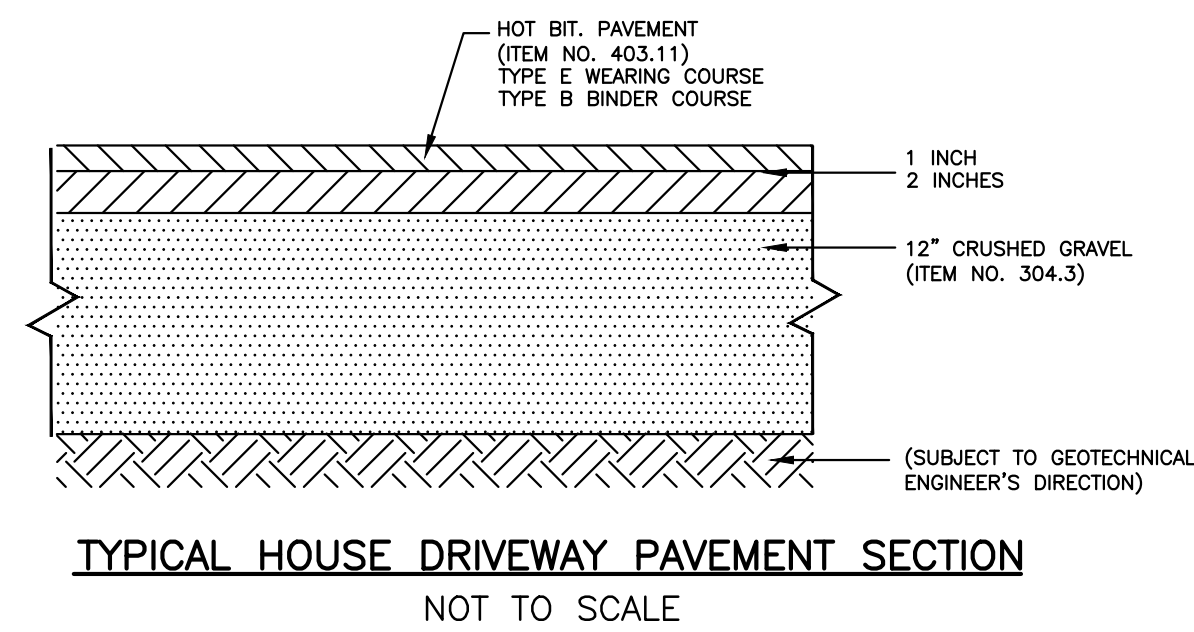
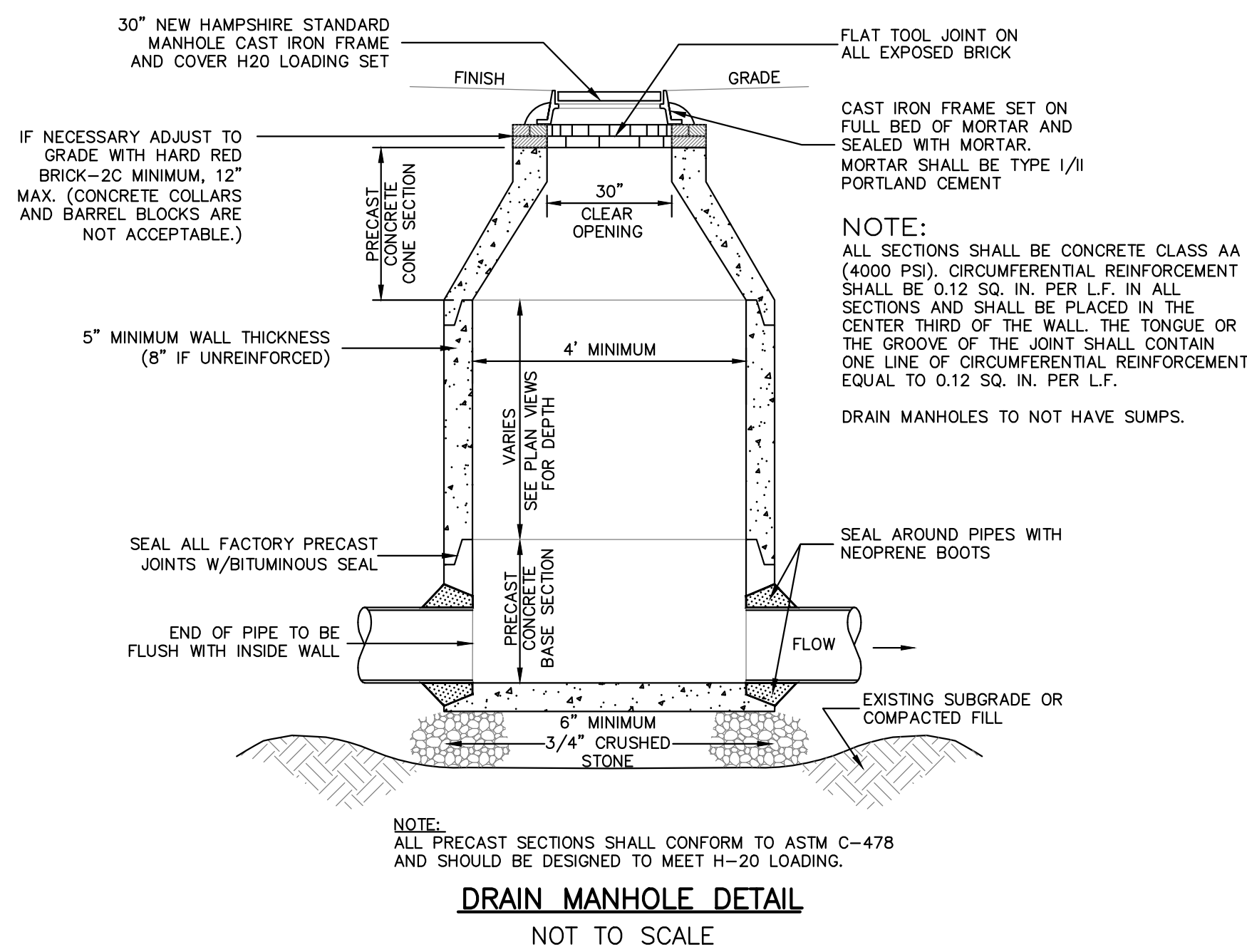


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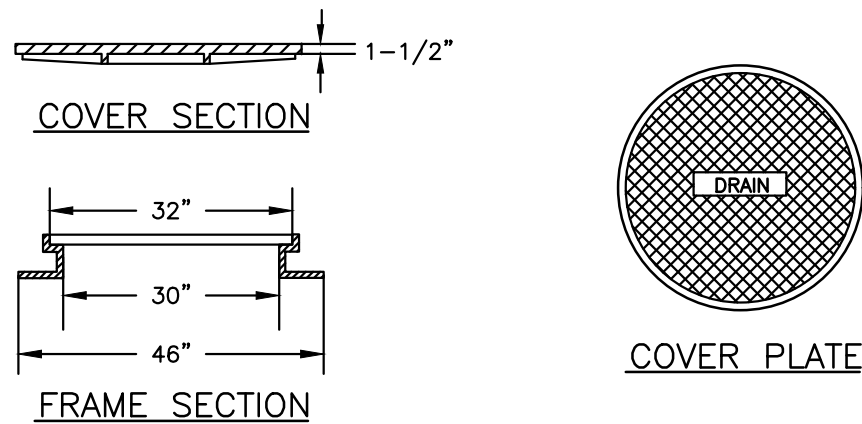
SHEET TITLE:
SITE DETAILS - C



- NOTES:
1. APPLY TACK COAT PRIOR TO PLACEMENT OF CURB.
 2. BITUMINOUS CURB MATERIAL SHALL MEET THE REQUIREMENTS OF NHDOT SECTION 609.
 3. CAPE COD BERM DIMENSIONS SHALL MATCH THOSE GIVEN IN THIS DETAIL.

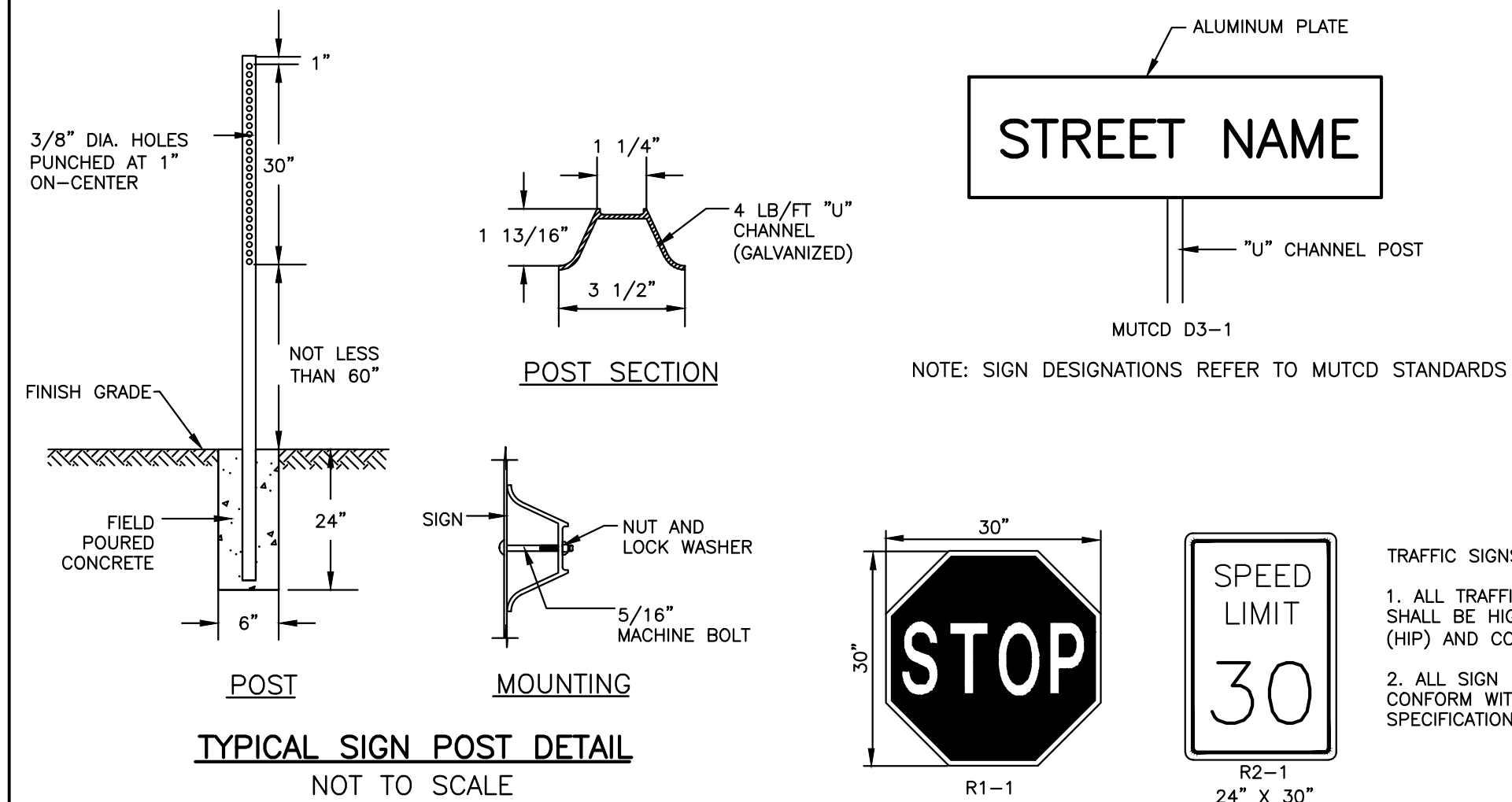
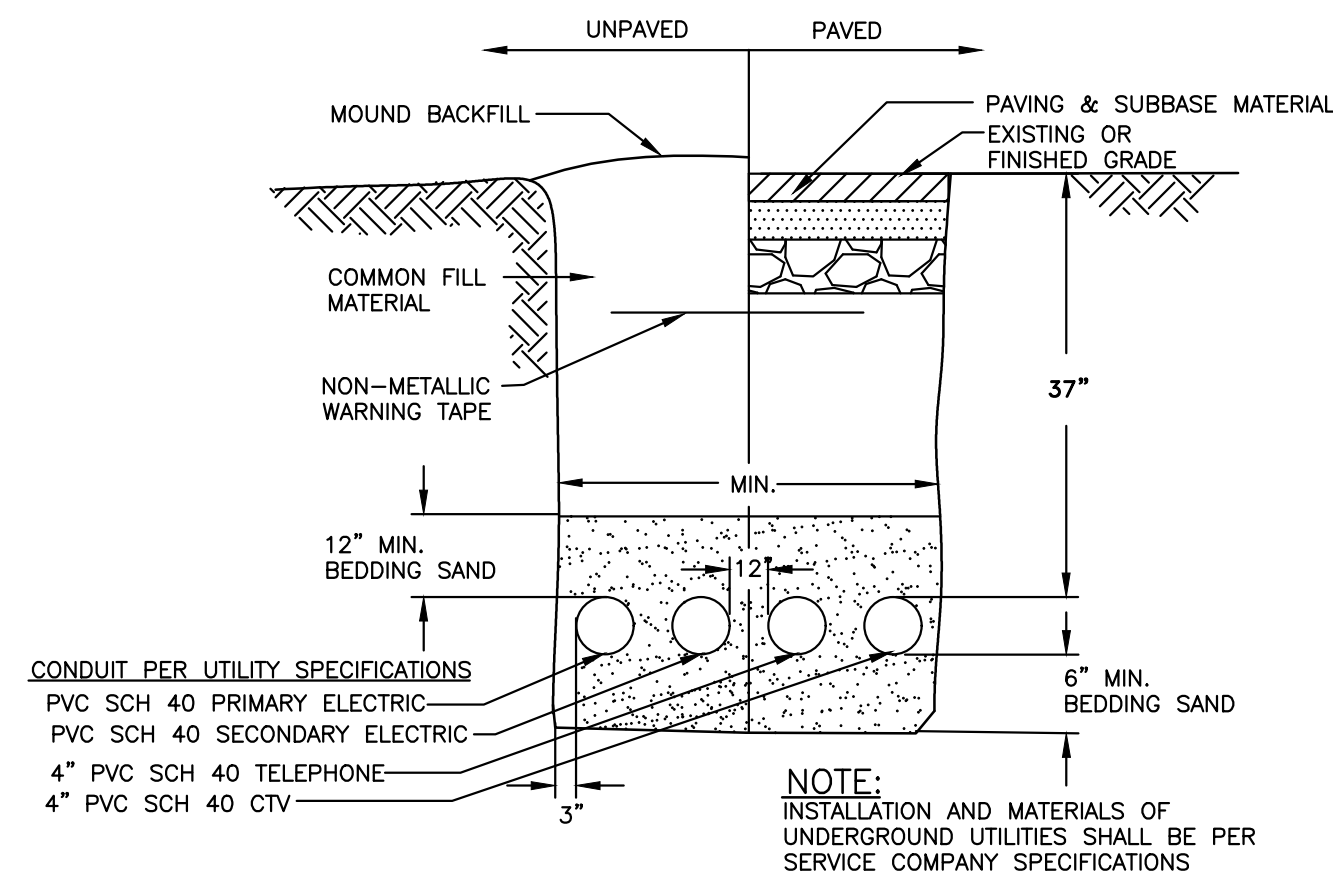
TYPICAL HOUSE DRIVEWAY PAVEMENT SECTION
NOT TO SCALE

TYPICAL BITUMINOUS CAPE COD BERM DETAIL
NOT TO SCALE



- NOTES:
1. CONTACT SURFACES OF COVERS AND FRAMES SHALL BE MACHINED AT THE FOUNDRY TO PREVENT ROCKING OF COVERS IN ANY ORIENTATION.
 2. CASTINGS SHALL BE EQUAL TO CLASS 30, CONFORMING TO ASTM A48.
 3. WHERE MANHOLE TOPS ARE TO BE FLOODED BY WATER THEY WILL HAVE A WATER TIGHT COVER.
 4. FRAMES AND COVERS: MANHOLE FRAMES AND COVERS SHALL BE OF HEAVY DUTY DESIGN AND PROVIDE A 30 INCH CLEAR OPENING. A 3 INCH (MINIMUM HEIGHT) WORD "SEWER" FOR SEWERS OR "DRAIN" FOR DRAINS SHALL BE PLAINLY CAST INTO THE CENTER OF EACH COVER. MANHOLE COVERS SHALL HAVE NON-PENETRATION PICK HOLES.

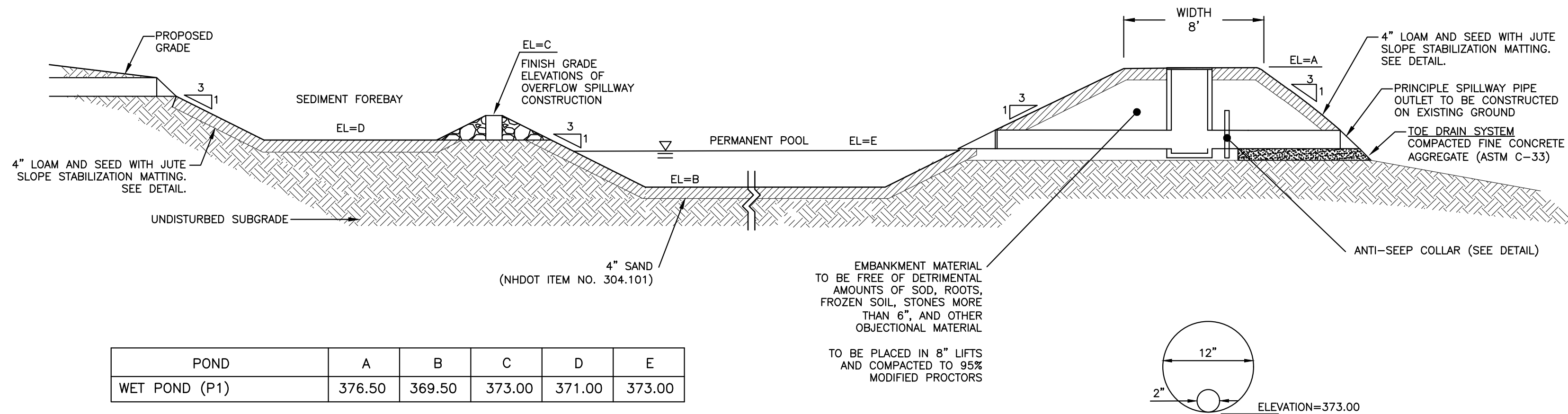
DRAIN MANHOLE FRAME AND COVER DETAIL
NOT TO SCALE



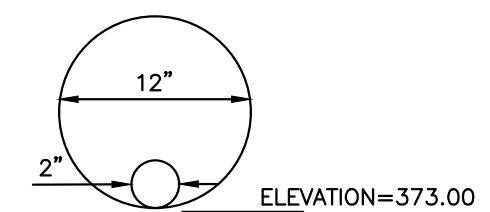
- GENERAL NOTES:
- ALL PAVEMENT MARKINGS SHALL BE IN CONFORMANCE WITH THE CURRENT EDITION OF MUTCD.
- WIDTH OF LINES SHALL VARY NO MORE THAN = 1/4 INCH FROM THAT SPECIFIED.
- THE WET FILM THICKNESS OF A PAINTED LINE SHALL BE A MINIMUM OF 15 MILS THROUGHOUT THE ENTIRE WIDTH AND LENGTH OF LINE SPECIFIED.
- OVERSPRAY SHALL BE KEPT TO AN ABSOLUTE MINIMUM.

TYPICAL PAVEMENT STRIPING DETAILS
NOT TO SCALE

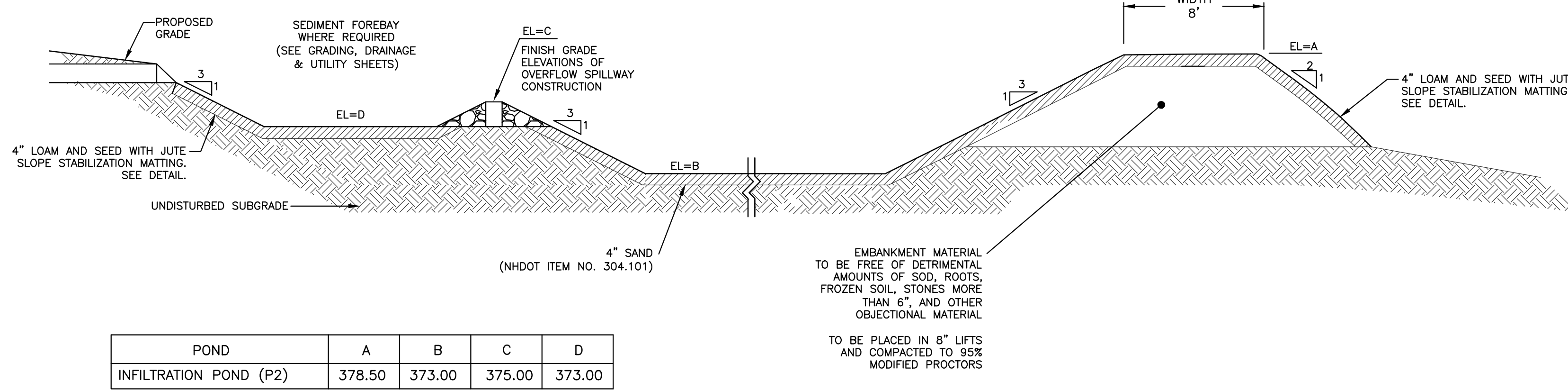
- TRAFFIC SIGNS
1. ALL TRAFFIC SIGN FACES AND SHAPES SHALL BE HIGH INTENSITY PRISMATIC (HIP) AND CONFORM WITH THE MUTCD.
 2. ALL SIGN POST MOUNTS SHALL CONFORM WITH THE AASHTO AND NHDOT SPECIFICATIONS



TYPICAL POND SECTION & PRINCIPLE SPILLWAY PROFILE DETAIL
NOT TO SCALE



ORIFICE DETAIL
NOT TO SCALE



TYPICAL POND SECTION & PRINCIPLE SPILLWAY PROFILE DETAIL
NOT TO SCALE

CONSTRUCTION CRITERIA:

- FOUNDATION PREPARATION** - THE FOUNDATION AREA SHALL BE CLEARED OF TREES, LOGS, STUMPS, ROOTS, BRUSH, BOULDERS, SOD, AND RUBBISH. IF NEEDED TO ESTABLISH VEGETATION, THE TOPSOIL AND SOD SHALL BE STOCKPILED AND SPREAD ON THE COMPLETED DAM AND SPILLWAYS. FOUNDATION SURFACES SHALL BE SLOPED NO STEEPER THAN 1:1. THE FOUNDATION AREA SHALL BE THOROUGHLY SCARIFIED BEFORE PLACEMENT OF THE MATERIAL. THE SURFACE SHALL HAVE MOISTURE ADDED OR IT SHALL BE COMPACTED IF NECESSARY SO THAT THE FIRST LAYER OF FILL MATERIAL CAN BE COMPACTED AND BONDED TO THE FOUNDATIONS.
THE CUTOFF TRENCH AND ANY OTHER REQUIRED EXCAVATIONS SHALL BE DUG TO THE LINES AND GRADES SHOWN ON THE PLANS OR AS STAKED IN THE FIELD. IF THEY ARE SUITABLE, EXCAVATED MATERIALS SHALL BE USED IN THE PERMANENT FILL.
EXISTING STREAM CHANNELS IN THE FOUNDATION AREA SHALL BE SLOPED NO STEEPER THAN 1:1 AND DEEPEMED AND WIDENED AS NECESSARY TO REMOVE ALL STONES, GRAVEL, SAND, STUMPS, ROOTS, AND OTHER OBJECTIONABLE MATERIAL AND TO ACCOMMODATE COMPACTION EQUIPMENT.
FOUNDATION AREAS SHALL BE KEPT FREE OF STANDING WATER WHEN FILL IS BEING PLACED ON THEM.
- FILL PLACEMENT** - THE MATERIAL PLACED IN THE FILL SHALL BE FREE OF DETRIMENTAL AMOUNTS OF SOD, ROOTS, FROZEN SOIL, STONES MORE THAN 6 INCHES IN DIAMETER (EXCEPT FOR ROCK FILLS), AND OTHER OBJECTIONABLE MATERIAL.
SELECTED BACKFILL MATERIAL SHALL BE PLACED AROUND STRUCTURES, PIPE CONDUITS, AND ANTISEEP COLLARS AT ABOUT THE SAME RATE ON ALL SIDES TO PREVENT DAMAGE FROM UNEQUAL LOADING.
THE PLACING AND SPREADING OF FILL MATERIAL SHALL BE STARTED AT THE LOWEST POINT OF THE FOUNDATION AND THE FILL BROUGHT UP IN HORIZONTAL LAYERS OF SUCH THICKNESS THAT THE REQUIRED COMPACTION CAN BE OBTAINED. THE FILL SHALL BE CONSTRUCTED IN CONTINUOUS HORIZONTAL LAYERS EXCEPT WHERE OPENINGS OR SECTIONALIZED FILLS ARE REQUIRED. IN THOSE CASES, THE SLOPE OF THE BONDING SURFACES BETWEEN THE EMBANKMENT IN PLACE AND THE EMBANKMENT TO BE PLACED SHALL NOT BE STEEPER THAN 3 HORIZONTAL TO 1 VERTICAL. THE BONDING SURFACE SHALL BE TREATED THE SAME AS THAT SPECIFIED FOR THE FOUNDATION SO AS TO INSURE A GOOD BOND WITH THE NEW FILL.
THE DISTRIBUTION AND GRADATION OF MATERIALS SHALL BE SUCH THAT NO LENSES, POCKETS, STREAKS, OR LAYERS OF MATERIAL DIFFER SUBSTANTIALLY IN TEXTURE OF GRADATION FROM THE SURROUNDING MATERIAL. IF IT IS NECESSARY TO USE MATERIALS OF VARYING TEXTURE AND GRADATION, THE MORE IMPERVIOUS MATERIAL SHALL BE PLACED IN THE CENTER AND UPSTREAM PARTS OF THE FILL. IF ZONED FILLS OF SUBSTANTIALLY DIFFERING MATERIALS ARE SPECIFIED, THE ZONES SHALL BE PLACED ACCORDING TO THE LINES AND GRADES SHOWN ON THE DRAWINGS. THE COMPLETE WORK SHALL CONFORM TO THE LINES, GRADES, AND ELEVATIONS SHOWN ON THE DRAWINGS OR AS STAKED IN THE FIELD.
- MOISTURE CONTROL** - THE MOISTURE CONTENT OF THE FILL MATERIAL SHALL BE ADEQUATE FOR OBTAINING THE REQUIRED COMPACTION. MATERIAL THAT IS TOO WET SHALL BE DRIED TO MEET THIS REQUIREMENT, AND MATERIAL THAT IS TOO DRY SHALL HAVE WATER ADDED AND MIXED UNTIL THE REQUIREMENT IS MET.

- COMPACTION** - CONSTRUCTION EQUIPMENT SHALL BE OPERATED OVER THE AREAS OR EACH LAYER OF FILL TO INSURE THAT THE REQUIRED COMPACTION IS OBTAINED. SPECIAL EQUIPMENT SHALL BE USED IF NEEDED TO OBTAIN THE REQUIRED COMPACTION.
IF A MINIMUM REQUIRED DENSITY IS SPECIFIED, EACH LAYER OF FILL SHALL BE COMPACTED AS NECESSARY TO OBTAIN THAT DENSITY.
FILL ADJACENT TO STRUCTURES, PIPE CONDUITS, AND ANTISEEP COLLARS SHALL BE COMPACTED TO A DENSITY EQUIVALENT TO THAT OF THE SURROUNDING FILL BY MEANS OF HAND TAMPING OR MANUALLY DIRECTED POWER TAMPER OR PLATE VIBRATORS. FILL ADJACENT TO CONCRETE STRUCTURES SHALL NOT BE COMPACTED UNTIL THE CONCRETE IS STRONG ENOUGH TO SUPPORT THE LOAD.
- PROTECTION** - A PROTECTIVE COVER OF VEGETATION SHALL BE ESTABLISHED ON ALL EXPOSED SURFACES OF THE EMBANKMENT, SPILLWAY, AND BORROW AREA IF SOIL AND CLIMATIC CONDITIONS PERMIT. IF SOIL OR CLIMATIC CONDITIONS PRECLUDE THE USE OF VEGETATION AND PROTECTION IS NEEDED, NON-VEGETATIVE MEANS, SUCH AS MULCHES OR GRAVEL, MAY BE USED. IN SOME PLACES, TEMPORARY VEGETATION MAY BE USED UNTIL CONDITIONS PERMIT ESTABLISHMENT OF PERMANENT VEGETATION. THE EMBANKMENT AND SPILLWAY SHALL BE FENCED IF NECESSARY TO PROTECT THE VEGETATION.
SEEDBED PREPARATION, SEEDING, FERTILIZING, AND MULCHING SHALL COMPLY WITH THE APPROPRIATE VEGETATIVE BMPs.
- CONCRETE** - THE MIX DESIGN AND TESTING OF CONCRETE SHALL BE CONSISTENT WITH THE STRENGTH REQUIREMENTS OF THE JOB. MIX REQUIREMENTS OR NECESSARY STRENGTH SHALL BE SPECIFIED. THE TYPE OF CEMENT, AIR ENTRAINMENT, SLUMP, AGGREGATE, OR OTHER PROPERTIES SHALL BE SPECIFIED IF NECESSARY. ALL CONCRETE IS TO CONSIST OF A WORKABLE MIX THAT CAN BE PLACED AND FINISHED IN AN ACCEPTABLE MANNER. NECESSARY CURING SHALL BE SPECIFIED. REINFORCING STEEL SHALL BE PLACED AS INDICATED ON THE PLANS AND SHALL BE HELD SECURELY IN PLACE DURING CONCRETE PLACEMENT. SUBGRADES AND FORMS SHALL BE INSTALLED TO LINE AND GRADE, AND THE FORMS SHALL BE MORTAR TIGHT AND UNYIELDING AS THE CONCRETE IS PLACED.
- DO NOT DISCHARGE SEDIMENT-LADEN WATERS FROM CONSTRUCTION ACTIVITIES (RUNOFF, WATER FROM EXCAVATIONS) TO DETENTION BASIN.**
- VEGETATION SHOULD BE ESTABLISHED IMMEDIATELY.**
- DO NOT PLACE SYSTEMS INTO SERVICE UNTIL CONTRIBUTING AREAS HAVE BEEN FULLY STABILIZED.**
- DO NOT TRAFFIC EXPOSED SOIL SURFACE WITH CONSTRUCTION EQUIPMENT. IF FEASIBLE, PERFORM EXCAVATIONS 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 SYSTEMS INTO SERVICE UNTIL THE CONTRIBUTING AREAS HAVE BEEN FULLY STABILIZED.**

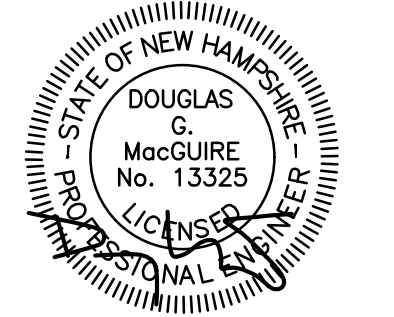
MAINTENANCE:

- MAINTENANCE IS NECESSARY IF DETENTION/RETENTION BASINS ARE TO CONTINUE TO FUNCTION AS ORIGINALLY DESIGNED. A LOCAL GOVERNMENT, A DESIGNATED GROUP SUCH AS A HOMEOWNERS' ASSOCIATION OR SOME INDIVIDUAL MUST BE ASSIGNED RESPONSIBILITY FOR MAINTAINING THE STRUCTURES AND THE BASIN AREA. A MAINTENANCE PLAN SHOULD BE DEVELOPED THAT OUTLINES THE MAINTENANCE OPERATIONS AND A SCHEDULE FOR CARRYING OUT THE PROCEDURES.
- THE FOLLOWING ARE SOME ITEMS WHICH SHOULD BE CONSIDERED IN FORMULATING A MAINTENANCE PLAN.
- EMBANKMENT** - THE EMBANKMENT SHOULD BE INSPECTED ANNUALLY TO DETERMINE IF RODENT BURROWS, WET AREAS, OR EROSION OF THE FILL IS TAKING PLACE.
 - VEGETATION** - THE VEGETATED AREAS OF THE STRUCTURE SHOULD BE PROTECTED FROM DAMAGE BY FIRE, GRAZING, TRAFFIC, AND DENSE WEED GROWTH. LIME AND FERTILIZER SHOULD BE APPLIED AS NECESSARY AS DETERMINED BY SOIL TESTS. TREES AND SHRUBS SHOULD BE KEPT OFF THE EMBANKMENT AND EMERGENCY SPILLWAY AREAS.
 - INLETS** - PIPE INLETS AND SPILLWAY STRUCTURES SHOULD BE INSPECTED ANNUALLY AND AFTER EVERY MAJOR STORM. ACCUMULATED DEBRIS AND SEDIMENT SHOULD BE REMOVED. IF PIPES ARE COATED, THE COATING SHOULD BE CHECKED AND REPAIRED AS NECESSARY.
 - OUTLETS** - PIPE OUTLETS SHOULD BE INSPECTED ANNUALLY AND AFTER EVERY MAJOR STORM. THE CONDITION OF THE PIPES SHOULD BE NOTED AND REPAIRS MADE AS NECESSARY. IF EROSION IS TAKING PLACE THEN MEASURES SHOULD BE TAKEN TO STABILIZE AND PROTECT THE AFFECTED AREA OF THE OUTLET.
 - SEDIMENT** - SEDIMENT SHOULD BE CONTINUALLY CHECKED IN THE BASIN. WHEN SEDIMENT ACCUMULATIONS REACH THE PREDETERMINED DESIGN ELEVATION, THEN THE SEDIMENT SHOULD BE REMOVED AND PROPERLY DISPOSED OF.
 - SAFETY INSPECTIONS** - ALL PERMANENT IMPOUNDMENTS SHOULD BE INSPECTED BY A QUALIFIED PROFESSIONAL ENGINEER ON A PERIODIC BASIS. IF THERE IS A POTENTIAL FOR SIGNIFICANT DAMAGE OR LOSS OF LIFE DOWNSTREAM, THEN THE INSPECTION SHOULD BE CARRIED OUT ANNUALLY. THE DESIGNATED INDIVIDUAL OR GROUP SHOULD ALSO MAKE INSPECTIONS AFTER EVERY MAJOR STORM EVENT.



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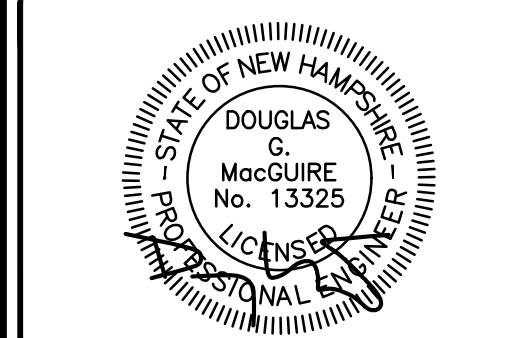
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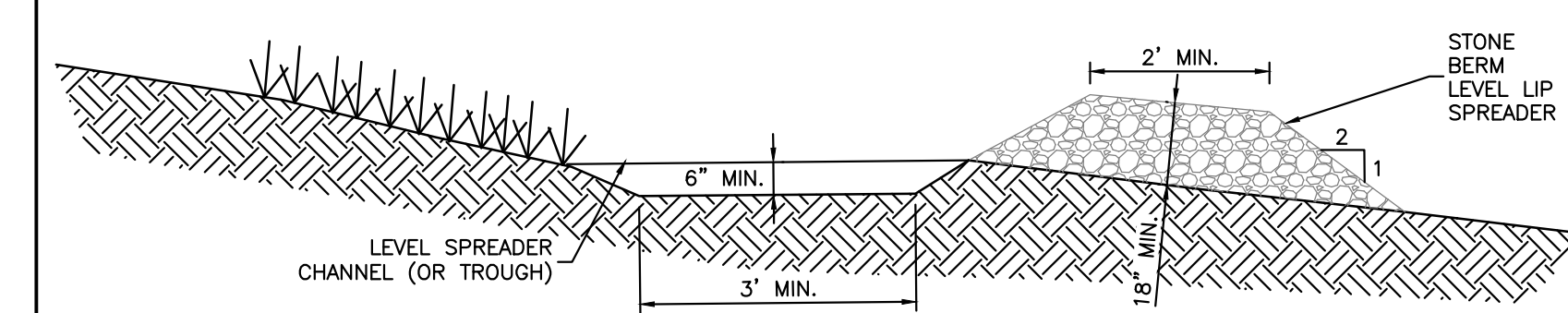
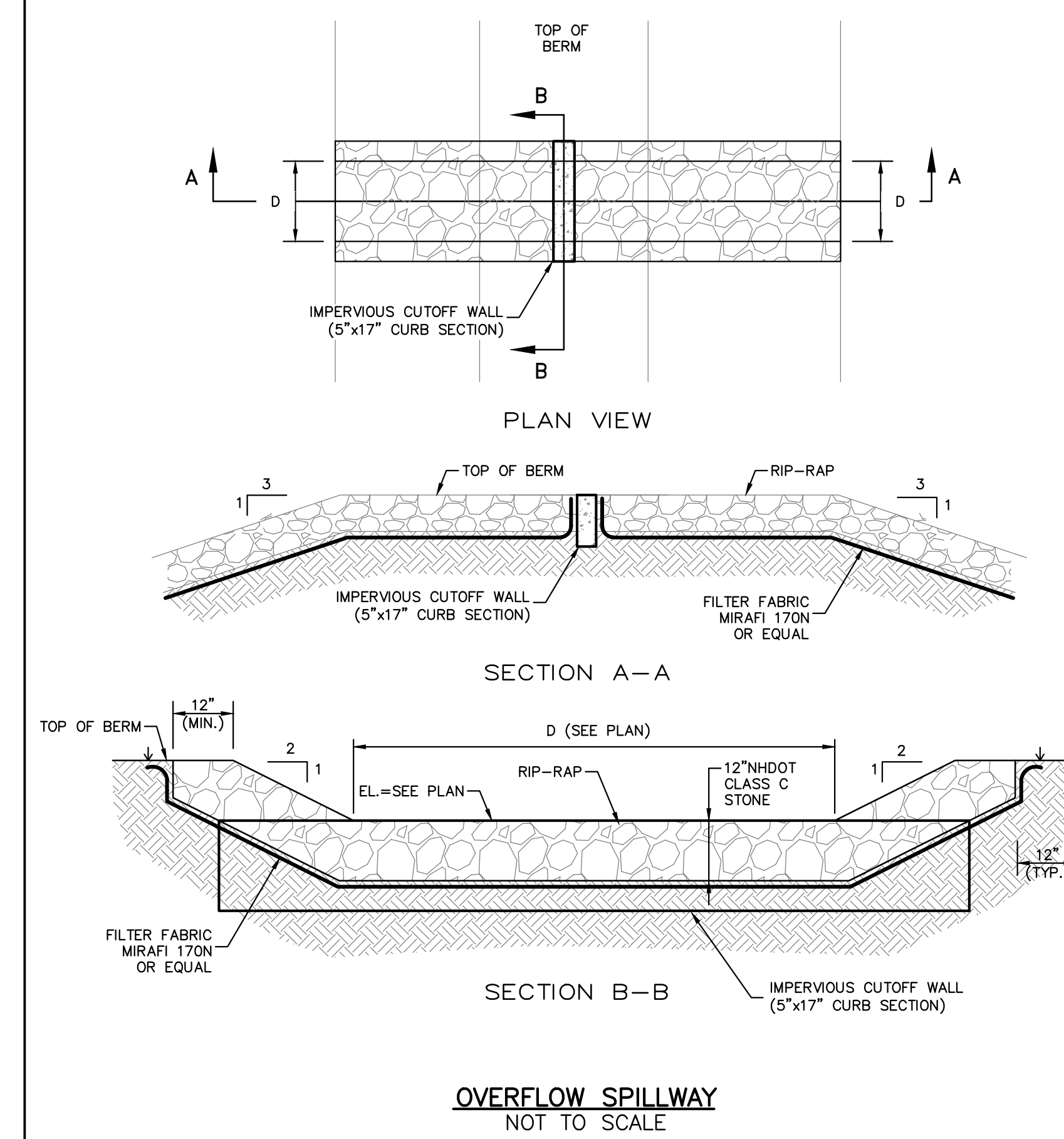
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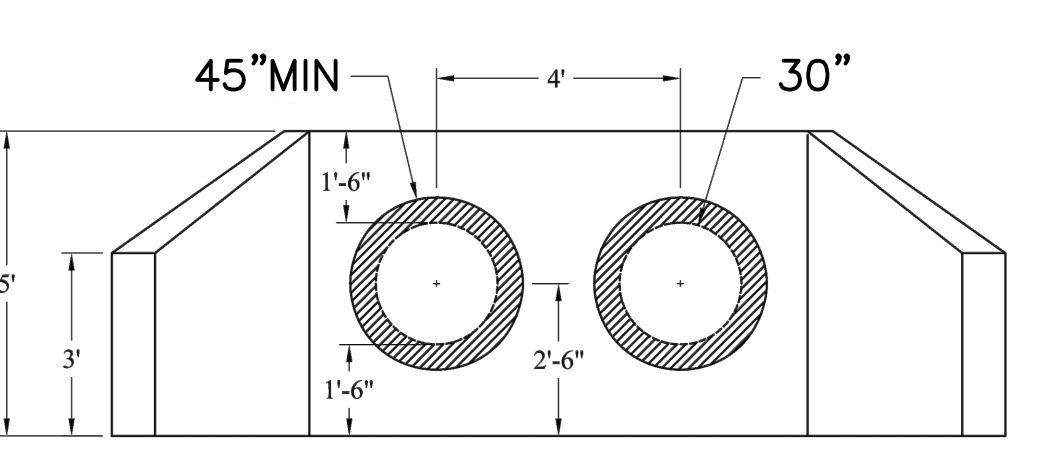
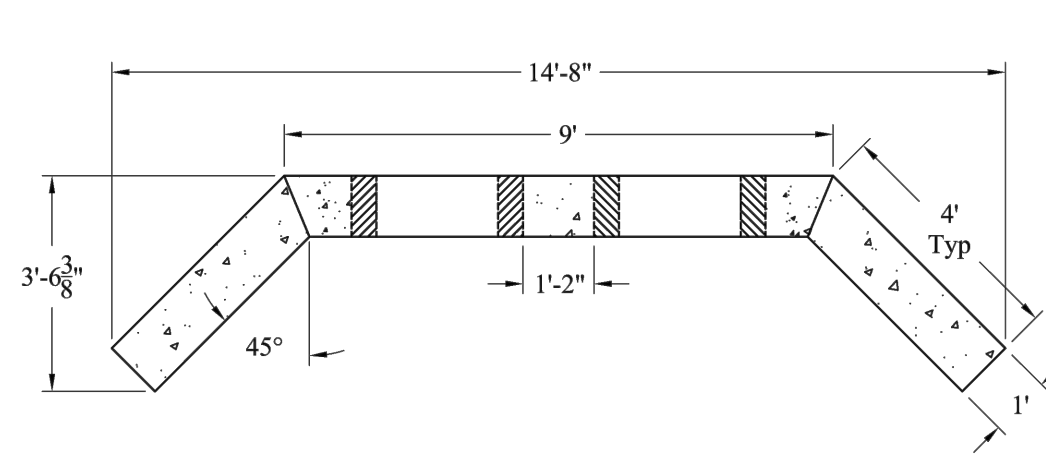
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- MAINTENANCE REQUIREMENTS:**
- INSPECT AT LEAST ONCE ANNUALLY FOR ACCUMULATION OF SEDIMENT AND DEBRIS AND FOR SIGNS OF EROSION WITHIN APPROACH CHANNEL, SPREADER CHANNEL OR DOWN-SLOPE OF THE SPREADER.
 - REMOVE DEBRIS WHENEVER OBSERVED DURING INSPECTION.
 - REMOVE SEDIMENT WHEN ACCUMULATION EXCEEDS 25% OF SPREADER CHANNEL DEPTH.
 - MOW AS REQUIRED BY LANDSCAPING DESIGN. AT A MINIMUM, MOW ANNUALLY TO CONTROL WOODY VEGETATION WITHIN THE SPREADER.
 - SNOW SHOULD NOT BE STORED WITHIN OR DOWN-SLOPE OF THE LEVEL SPREADER OR ITS APPROACH CHANNEL.
 - REPAIR ANY EROSION AND RE-GRADE OR REPLACE BERM MATERIAL, AS WARRANTED BY INSPECTION.
 - RECONSTRUCT THE SPREADER IF DOWN-SLOPE CHANNELIZATION INDICATES THAT THE SPREADER IS NOT LEVEL OR THAT DISCHARGE HAS BECOME CONCENTRATED, AND CORRECTIONS CANNOT BE MADE THROUGH MINOR RE-GRADEING.

DESIGN PARAMETER	CRITERIA
SLOPE OF RECEIVING AREA	< 15% (ALONG FLOW PATH)
LEVEL SPREADER GUIDE	BOTTOM OF SPREADER CHANNEL, AND BASE AND TOP OF BERM SHOULD BE 0% GRADE
SPREADER CHANNEL CROSS SECTION	6-INCH DEEP TRAPEZOIDAL TROUGH
SPREADER CHANNEL BOTTOM WIDTH	≥ 3 FEET
SIDE SLOPES	2:1 OR FLATTER (LEVEL SPREADER CHANNEL AND BERM)
BERM TO WIDTH	≥ 2 FEET
BERM HEIGHT	≥ 18 INCHES
STONE GRADATION	SEE TABLE 4-13
LENGTH OF LEVEL SPREADER	WHEN PART OF A TREATMENT PRACTICE, THE LENGTH SHOULD BE AS REQUIRED FOR THAT PRACTICE. IF NOT, THE LENGTH SHOULD BE NO LESS THAN 5 FEET.

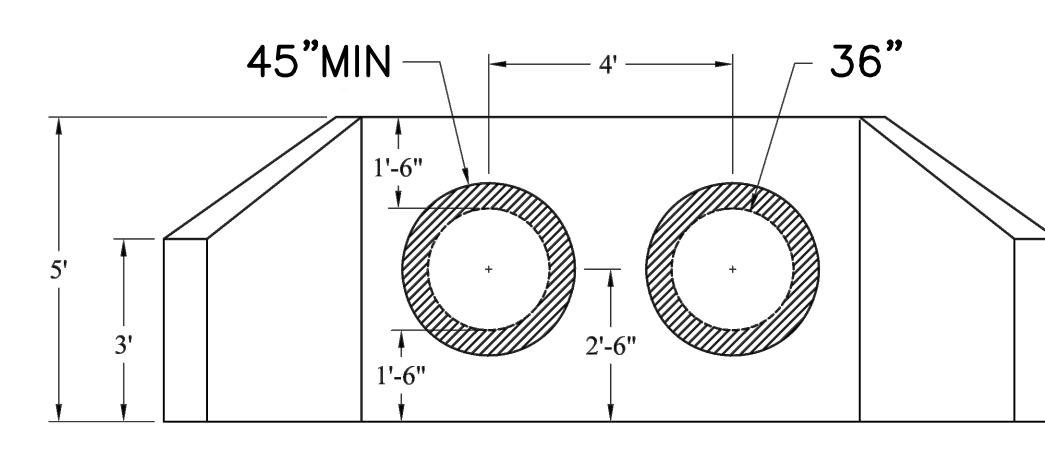
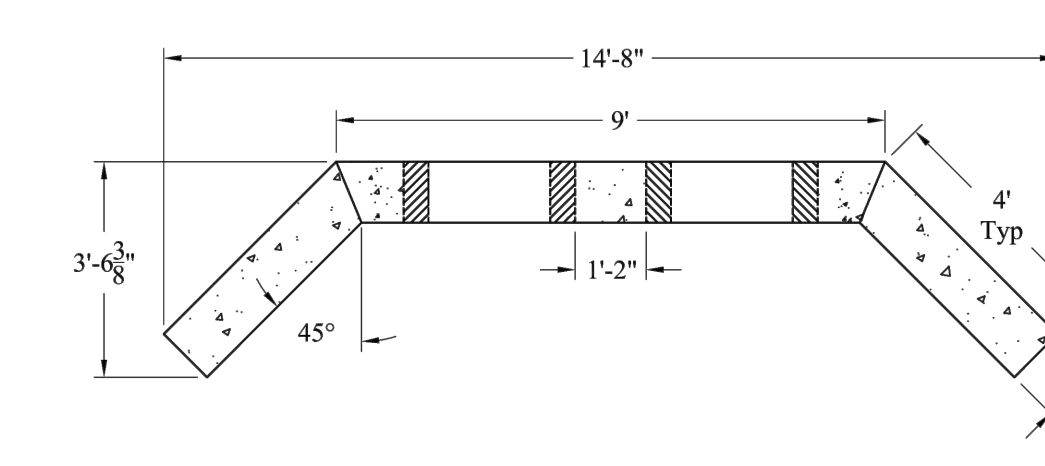
TABLE 4-13. GRADATION OF STONE FOR LEVEL SPREADER BERM	
SIEVE DESIGNATION	PERCENT BY WEIGHT PASSING SQUARE MESH SIEVE
12-INCH	100%
6-INCH	84% - 100%
3-INCH	68% - 83%
1-INCH	42% - 55%
NO. 4	8% - 12%



General Notes

- Precast Concrete Shall Conform to AASHTO M 199. Concrete Shall be Class AAA ($f'c = 5000$ psi)
- Reinforcing Steel Shall Conform to AASHTO M 31, ASTM A-615 Grade 60 Black Deformed Bars

DUAL 30" WINGED HEADWALL DETAIL
**SHOP DRAWINGS SHALL BE SUBMITTED TO THE TOWN FOR REVIEW AND APPROVAL



General Notes

- Precast Concrete Shall Conform to AASHTO M 199. Concrete Shall be Class AAA ($f'c = 5000$ psi)
- Reinforcing Steel Shall Conform to AASHTO M 31, ASTM A-615 Grade 60 Black Deformed Bars

DUAL 36" WINGED HEADWALL DETAIL
**SHOP DRAWINGS SHALL BE SUBMITTED TO THE TOWN FOR REVIEW AND APPROVAL

N:\PROJECTS\738-Moreau-Tanglewood_Candia\DWG\CURRENT\738-DETAILS.dwg

SITE DETAILS - E

PROJECT #738 SHEET 30 of 32

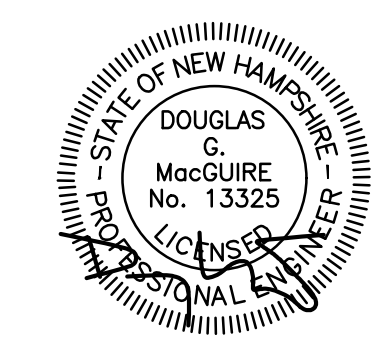


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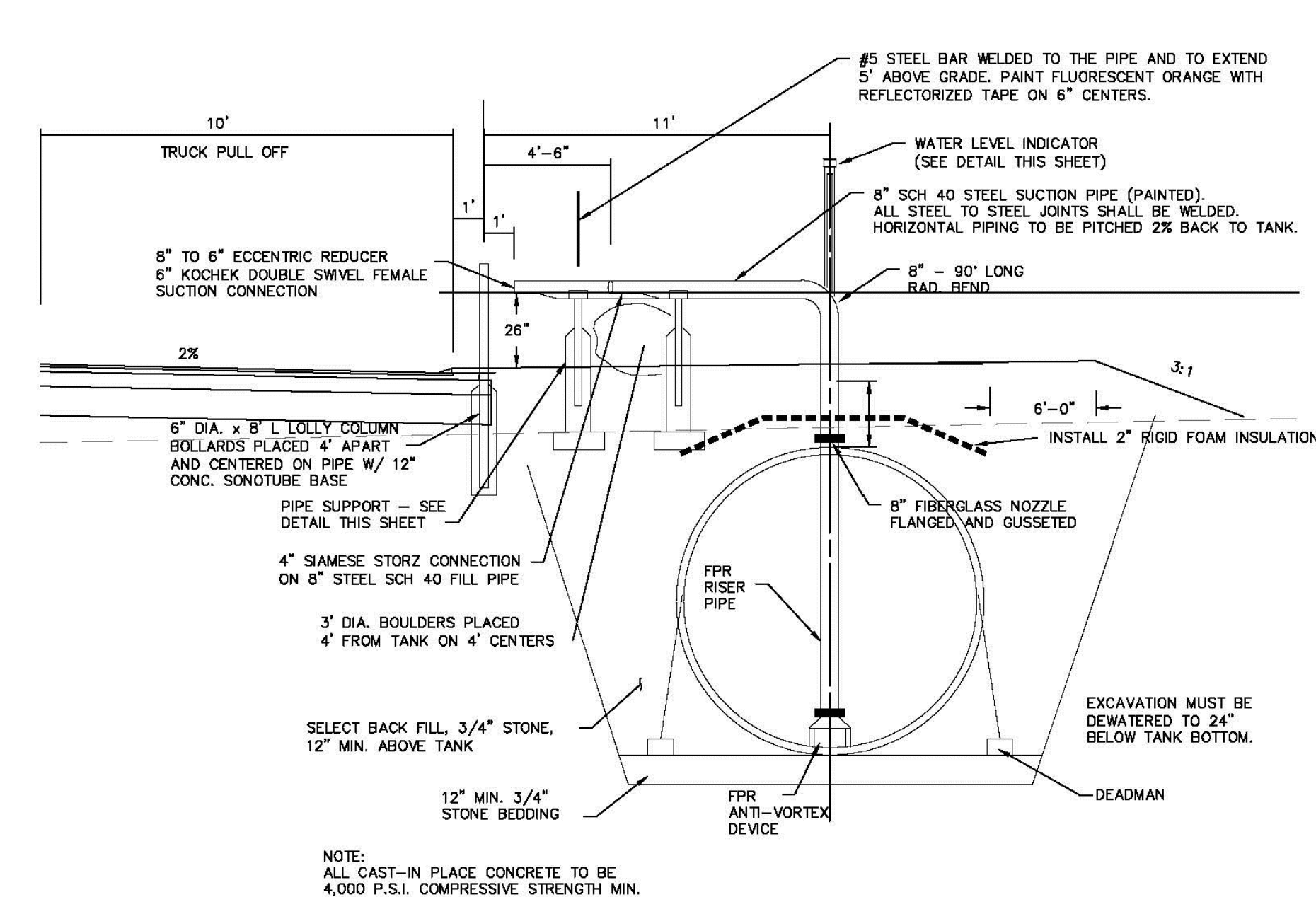
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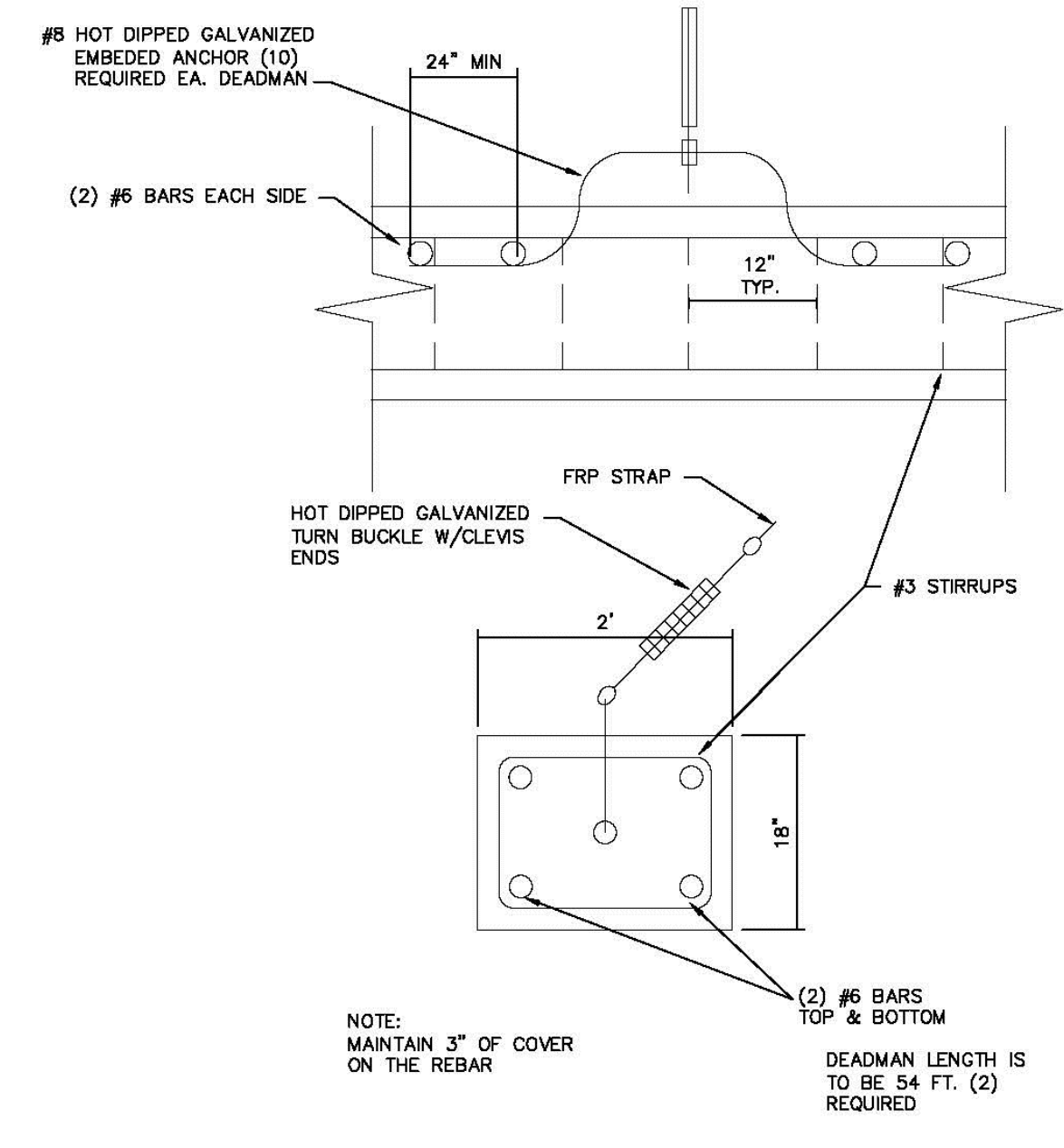


GENERAL NOTES:

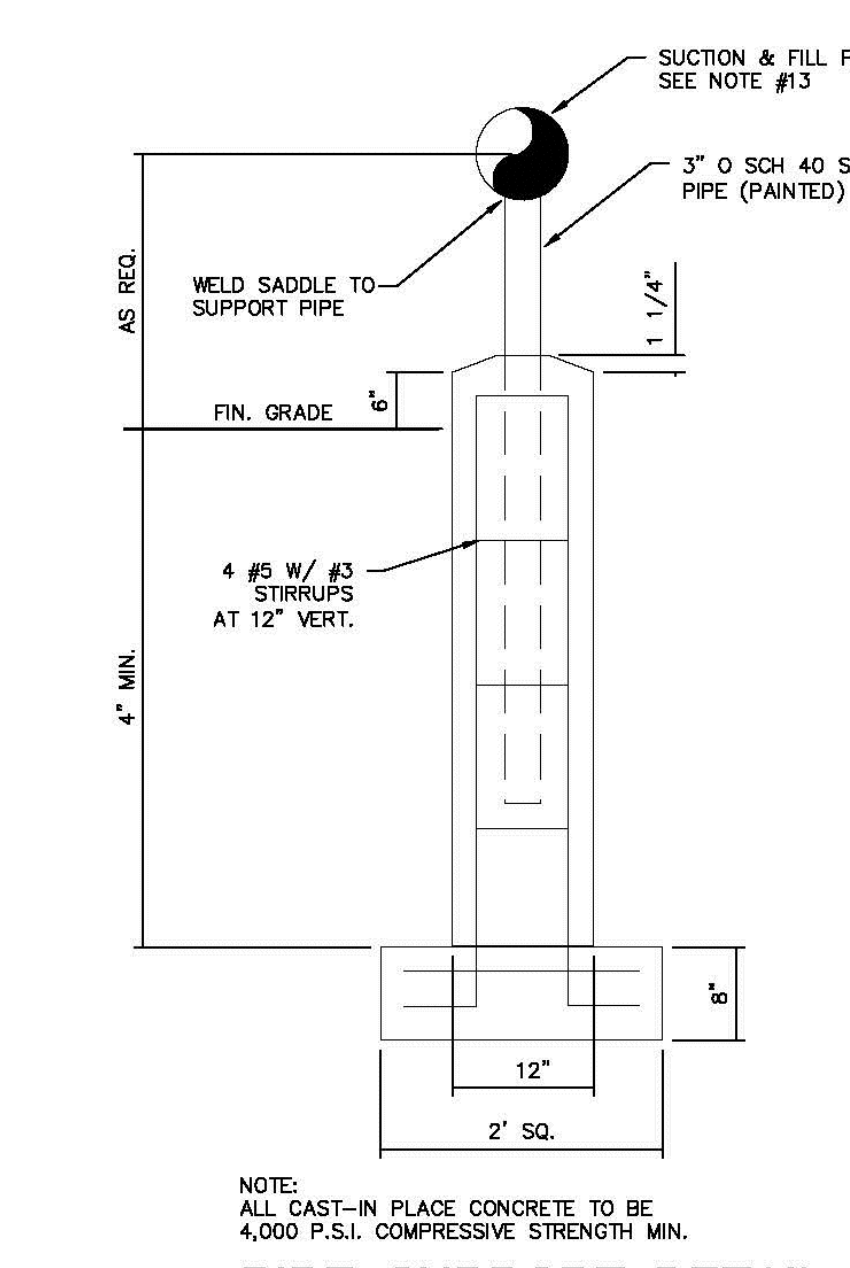
- SEE ALSO CONSTRUCTION CRITERIA AND STRUCTURAL NOTES
- SUCTION AND FILL PIPES SHALL SLOPE A 1/4" PER FOOT BACK TO TANK.
 - ALL STEEL PIPES TO BE ASTM SCH 40 UNLESS OTHERWISE STATED. ALL BELOW-GRADE CISTERN PIPING SHALL BE COATED WITH ONE APPLICATION OF CM1000. ABOVE GROUND CISTERN PIPING SHOULD BE PAINTED "SAFETY RED"; BOLLARDS ARE TO BE PAINTED "SAFETY YELLOW"; BOTH SHALL BE PAINTED WITH DURA CLAD 85 RUST INHIBITIVE EPOXY PRIMER, SHERWIN WILLIAMS #6018-39384, 6.0 MILS THICK. TOPCOAT SHALL BE MACROPOXY 646 FAST CURE EPOXY, SHERWIN WILLIAMS #6012-22516, 10.0 MILS THICK. FINAL COAT SHALL BE DIAMOND-CLAD URETHANE CLEAR COAT, 4 MILS THICK SHERWIN WILLIAMS #6403-11882.
 - EXCAVATION OF LEDGE (IF NEEDED) WILL BE SLOPED TO DRAIN AND PVC DRAINS SHALL BE INSTALLED, TO PROVIDE POSITIVE DRAINAGE AROUND THE TANK AND AWAY FROM THE SITE.
 - DRAFT PIPE SHALL BE EQUIPPED WITH A 6" KOCHER DOUBLE SWIVEL FEMALE SUCTION CONNECTION SET 26" ABOVE STREET GRADE REQUIRED.
 - A MANHOLE WITH PROVISION FOR PADLOCKING SHALL BE PROVIDED BY THE INSTALLER (SEE DETAIL). KNOX PADLOCK TYPE AS REQUIRED BY CHESTER FIRE DEPT.
 - BEDDING FOR THE CISTERN SHALL BE A MINIMUM THICKNESS OF 12" OF WASHED PEA STONE, COMPACTED. NO FILL SHALL BE PLACED BENEATH THE STONE. BEDDING MUST EXTEND EIGHTEEN INCHES MINIMUM PAST THE CISTERN.
 - ROUNDED PEA STONE SHALL BE 1/8" TO 3/8". SUPPLIER SHALL CERTIFY THAT THE MATERIAL MEETS ASTM C-33 SPECIFICATIONS.
 - TANK CAPACITY ABOVE ANTIVORTEX PLATE SHALL BE 30,000 GALLONS MINIMUM.
 - ALL FLANGES SHALL CONFORM TO ANSI B16.5 150 LBS BOLTING PATTERN.
 - TANK INSTALLATION SHALL MEET ALL MANUFACTURER'S GUIDELINES AND RECOMMENDATIONS.
 - EXCAVATION FOR THE TANK SHALL MEET ALL RELEVANT OSHA REQUIREMENTS. DETAILS SHOW ONLY MINIMUM REQUIREMENTS FOR TANK PLACEMENT. NO RECOMMENDATION FOR SIDESLOPES IS IMPLIED.
 - ANTI VORTEX PLATE TO BE INSTALLED BY TANK MANUFACTURER TO XERKES MOST RECENT STANDARDS.
 - THE MANWAY EXTENSION AND COVER SHALL BE CONSTRUCTED OF FIBERGLASS AND SUPPLIED BY TANK MANUFACTURER.
 - ASSUMING GROUNDWATER AT FINAL GRADE:
WGT OF TANK = 9,400#
TANK
WET SOIL ABOVE TANK = 2.0'x10'x55.8'(120-62.4)PCF = 64,281#
DOWN
SOIL ABOVE TANK CURVE = 9.75'x55.8'(120-62.4)PCF = 31,176#
DOWN
SOIL ABOVE DEADMAN = 2x2'x54'x11.5'(120-62.4)PCF = 143,078#
DOWN
DEADMAN WEIGHT = 2'x1.5'x108'(150-62.4)PCF = 28,382#
DOWN
TOTAL DOWN FORCE = DEADMAN + TANK + SOIL = 276,317#
UPFORCE = 30,590 GAL x 8.34 #/GAL = 255,120#
UP
NET FORCE = 21,197#
DOWN
 - THE TOWN OF CHESTER HAS A ZERO ALLOWABLE 2 WEEK LEAKAGE TEST AND REQUIRES 1,000 GALLONS PER MINUTE FLOW TEST. THE LEAKAGE TEST WILL BE MONITORED BY THE TOWN'S CONSULTING ENGINEER, AND THE FLOW TEST WILL BE PERFORMED BY THE CHESTER FIRE DEPARTMENT.
 - THE CONTRACTOR SHALL FILL THE TANK BEFORE AND AFTER THE FLOW TEST.
 - THE CISTERN SHALL BE WARRANTEED FOR A MINIMUM OF TWO (2) YEARS FROM THE MANUFACTURER. A COPY OF THE WARRANTY WILL BE PROVIDED TO THE FIRE DEPARTMENT.
 - THE CONTRACTOR SHALL PROVIDE A DOCUMENTATION (CUT SHEET) THAT THE CISTERN CONFORMS TO UL-13-16.
 - ALL SUBMITTAL AND DESIGN REQUIREMENTS SHALL CONFORM TO SECTION 9.14 OF THE TOWN OF CHESTER SUBDIVISION REGULATIONS, INCLUDING: REQUIRING SHOP DRAWINGS BE PROVIDED TO THE TOWN FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION OF TANK, ALSO ALL HORIZONTAL PIPING MUST BE PITCHED BACK TO THE TANK AT A SLOPE OF 2%.
 - THE CONTRACTOR SHALL INSTALL A NO PARKING SIGN ON EACH END OF THE TRUCK APRON TO INDICATE NO PARKING IN TRUCK PULL OFF.



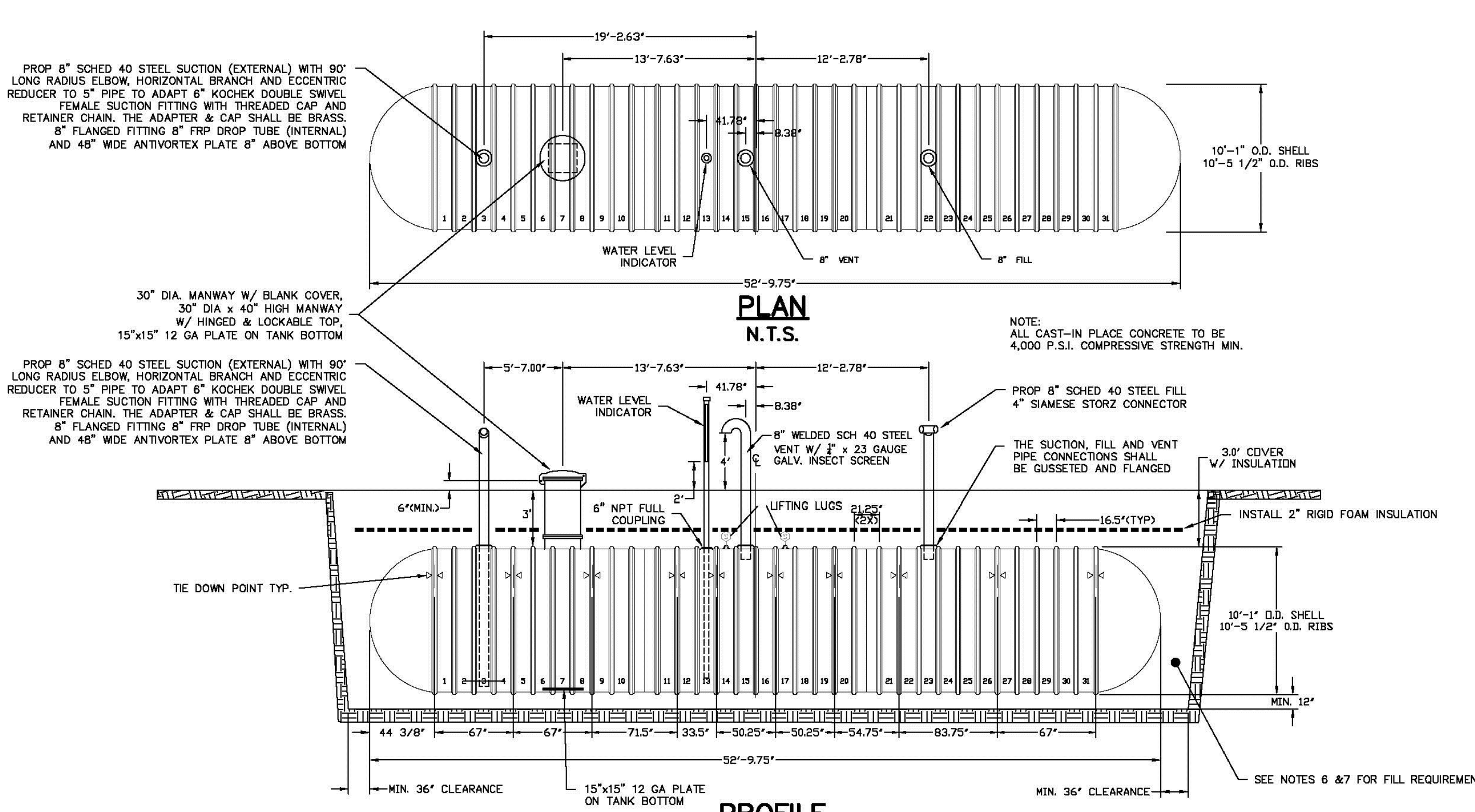
30,000 GAL. FIRE CISTERN TANK - SECTION B-B
N.T.S.



DEADMAN DETAIL
N.T.S.

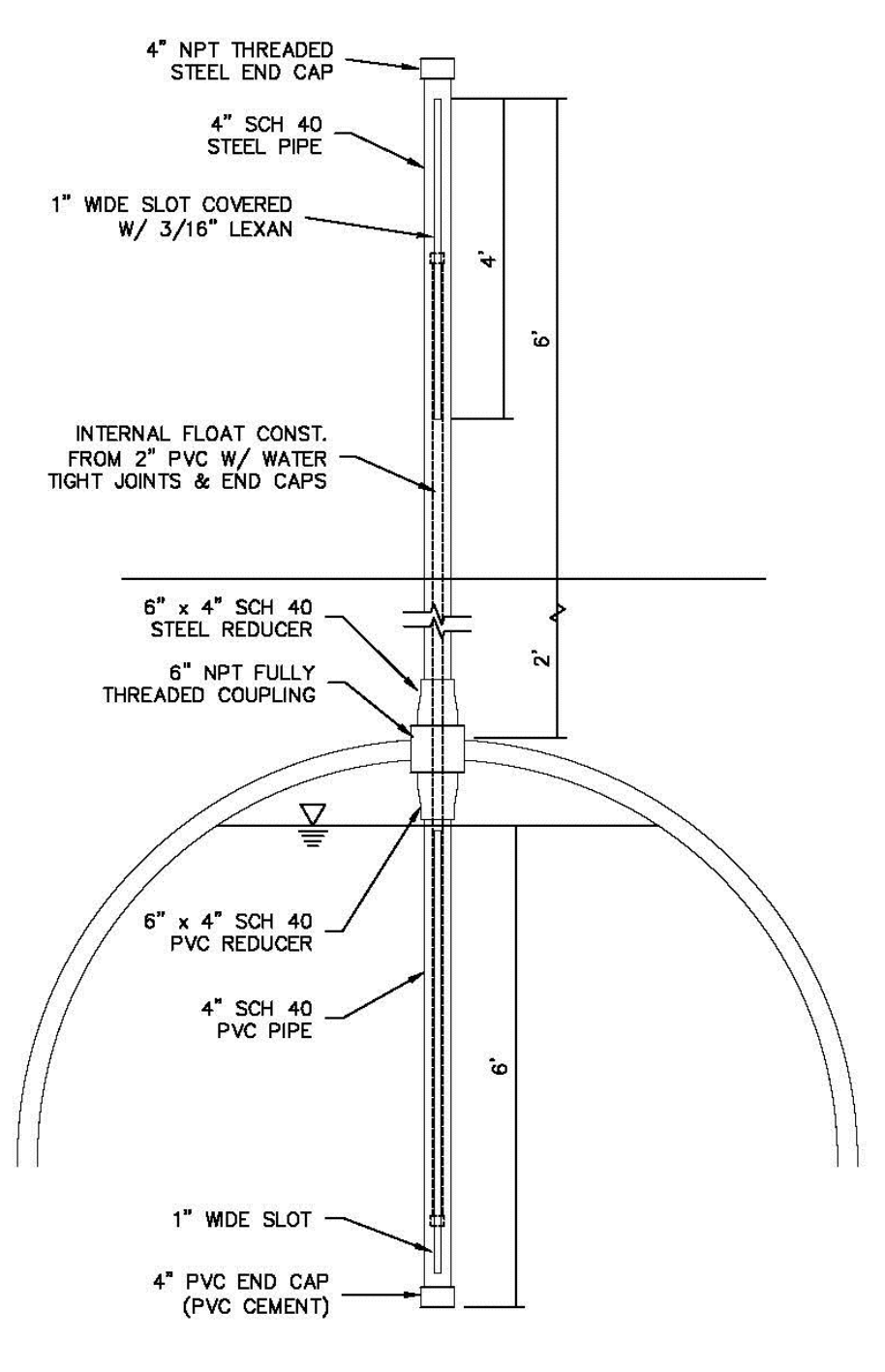


PIPE SUPPORT DETAIL
N.T.S.



PROFILE
N.T.S.

30,000 GAL. FIRE CISTERN TANK
N.T.S.



WATER LEVEL INDICATOR
N.T.S.

NOTE: ALL INTERNAL PLATES AND ALL TANK PENETRATIONS AND FITTINGS TO BE FACTORY INSTALLED.
ALL STEEL SHALL BE HOT DIPPED GALVANIZED.

REVISIONS:			
REV.	DATE:	COMMENT:	BY:

DRAWN BY: SJK
CHECKED BY: DGM
DATE: APRIL 30, 2025
SCALE:
FILE: 738-DETAILS
DEED REF: 5800-2566

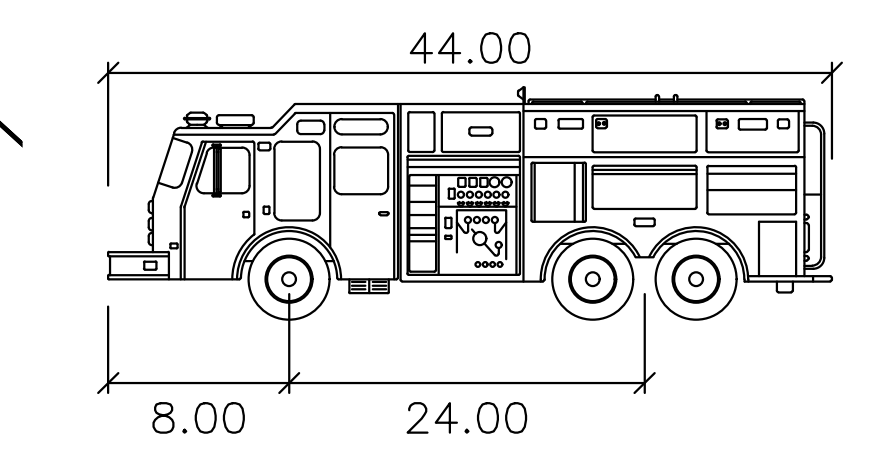
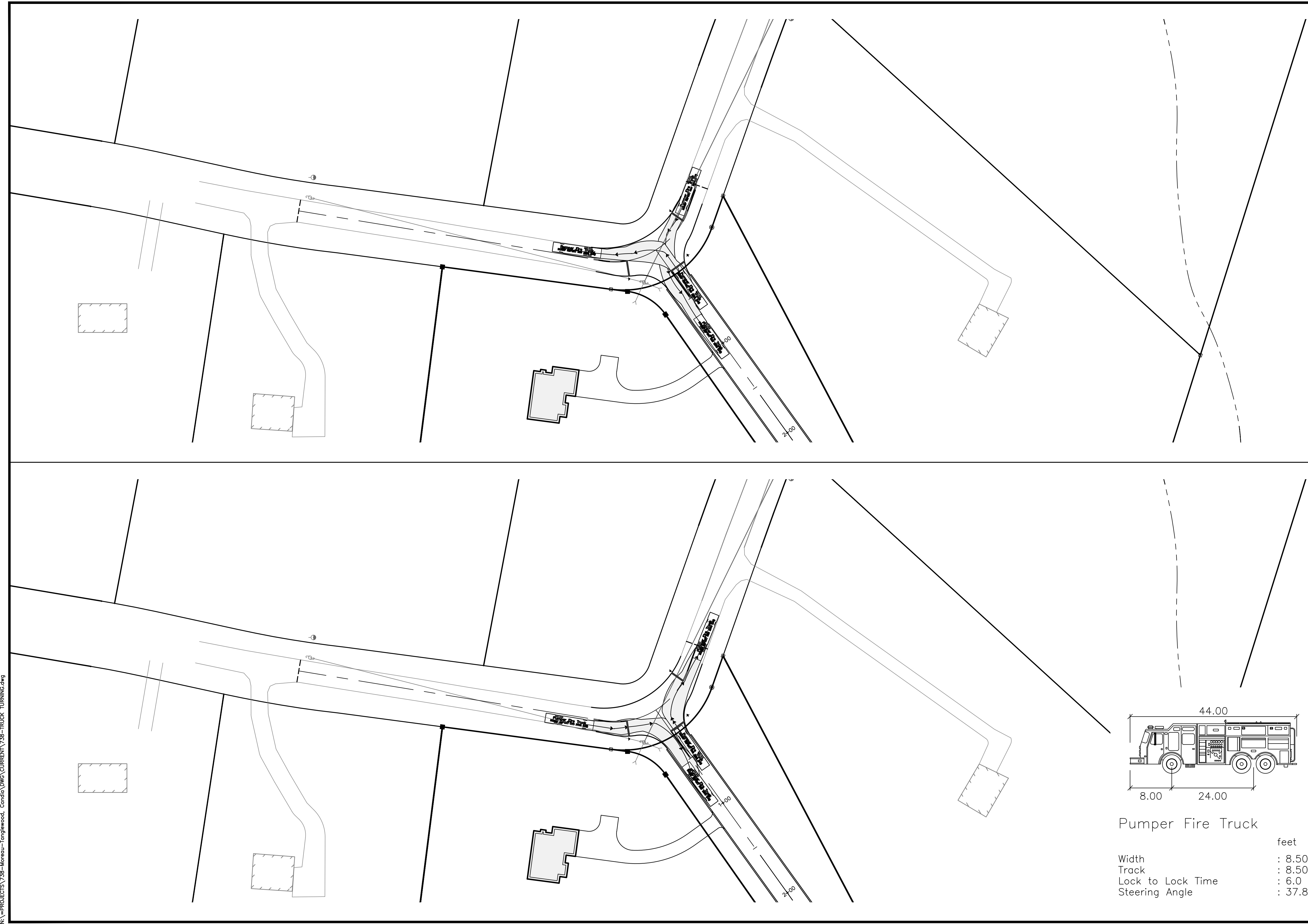
PROJECT:
TANGLEWOOD
CANDIA TAX MAP 414
LOTS 152 & 152-10
CHESTER TAX MAP 11
LOTS 30 & 30-7
CROWLEY ROAD
CANDIA & CHESTER NH

FOROWNER:
DAR BUILDERS, LLC
722 E. INDUSTRIAL
PARK DRIVE
UNIT 17
MANCHESTER, NH 03109

SHEET TITLE:

SITE DETAILS - G

N:\PROJECTS\738-Moreau-Tanglewood_Candia\DWG\CURRENT\738-TRUCK TURNING.dwg



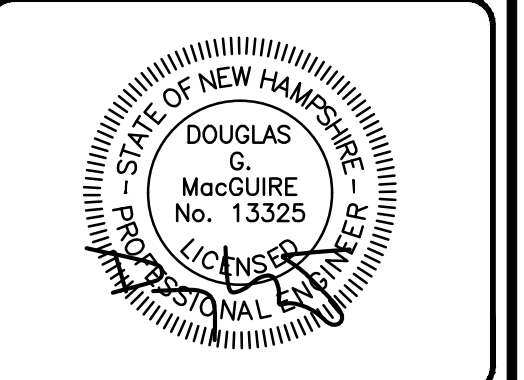
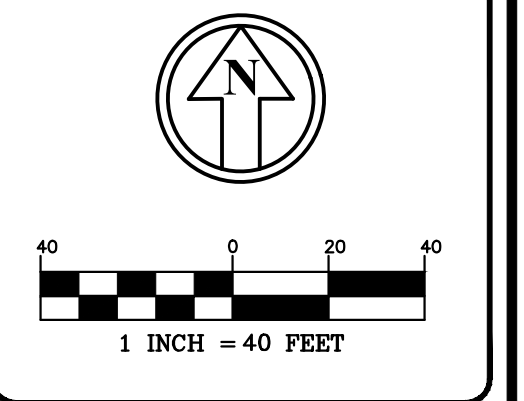
Pumper Fire Truck

	feet
Width	: 8.50
Track	: 8.50
Lock to Lock Time	: 6.0
Steering Angle	: 37.8



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REVISIONS:			
REV.	DATE	COMMENT	BY
4	3/24/26	OFFSITE IMPROVEMENTS	SJK

DRAWN BY: JJC
 CHECKED BY: DGM
 DATE: DECEMBER 17, 2025
 SCALE: 1"=40'
 FILE: 738-TRUCK TURNING
 DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
 CANDIA TAX MAP 414
 LOTS 152 & 152-10
 CHESTER TAX MAP 11
 LOTS 30 & 30-7
 CROWLEY ROAD
 CANDIA & CHESTER NH
 FOR/OWNER
DAR BUILDERS, LLC
 722 E. INDUSTRIAL
 PARK DRIVE
 UNIT 17
 MANCHESTER, NH 03109

SHEET TITLE:
TRUCK TURNING PLAN



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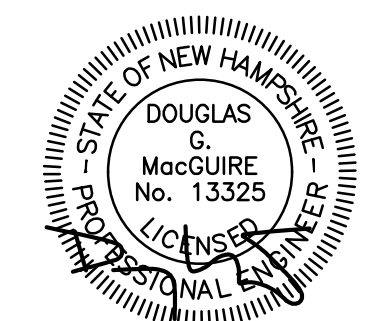
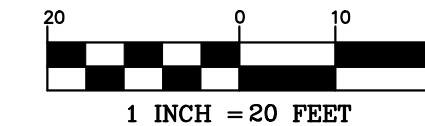
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REVISIONS:

REV.	DATE:	COMMENT:	BY:

DRAWN BY: SJK
 CHECKED BY: DGM
 DATE: MARCH 24, 2026
 SCALE: 1"=20'
 FILE: 738-OFFSITE
 DEED REF: 5800-2566

PROJECT:

TANGLEWOOD

CANDIA TAX MAP 414
 LOTS 152 & 152-10
 CHESTER TAX MAP 11
 LOTS 30 & 30-7
 CROWLEY ROAD
 CANDIA & CHESTER NH

FOR/OWNER

DAR BUILDERS, LLC

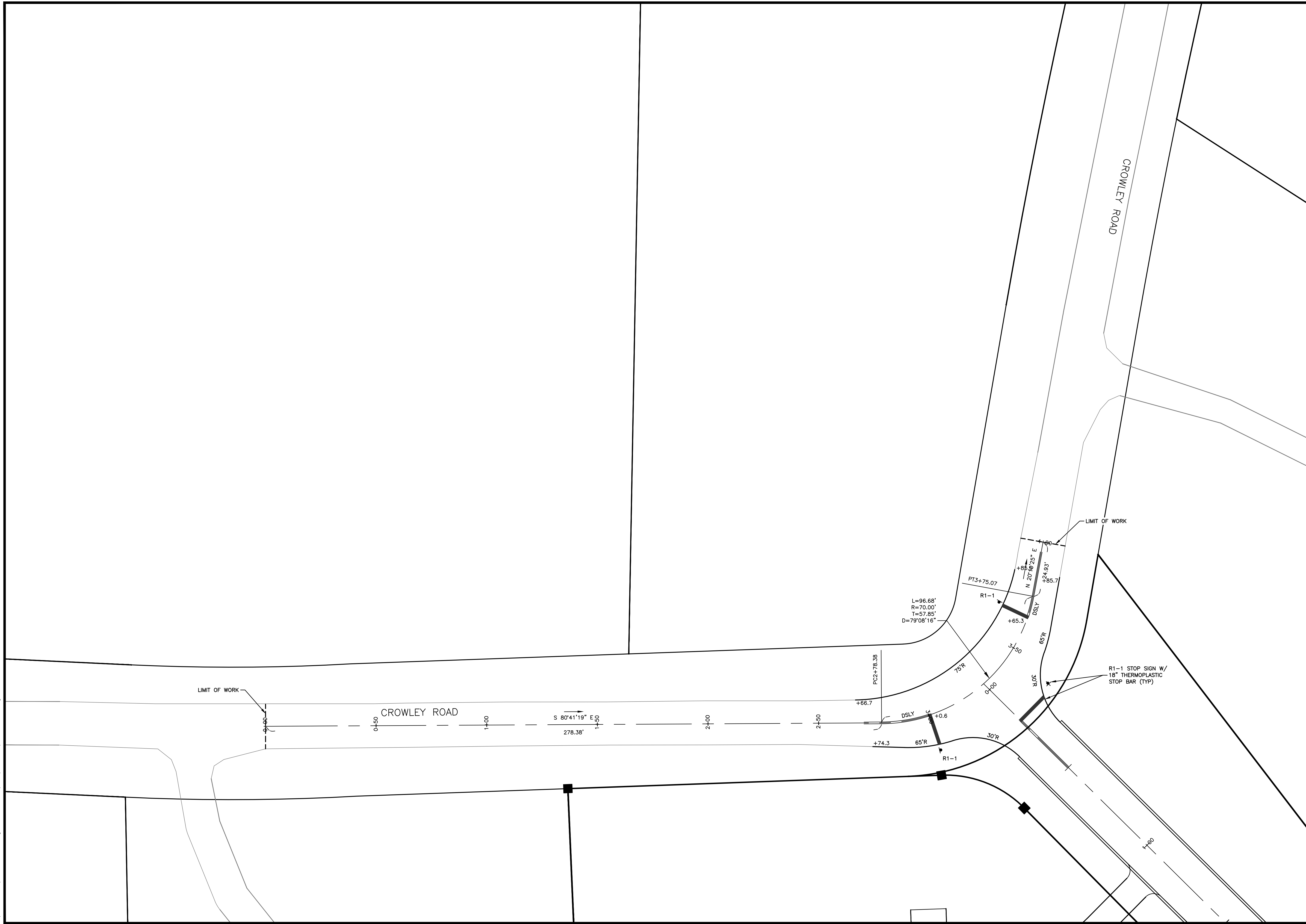
722 E. INDUSTRIAL
 PARK DRIVE
 UNIT 17
 MANCHESTER, NH 03109

SHEET TITLE:

**CROWLEY ROAD
LAYOUT PLAN**

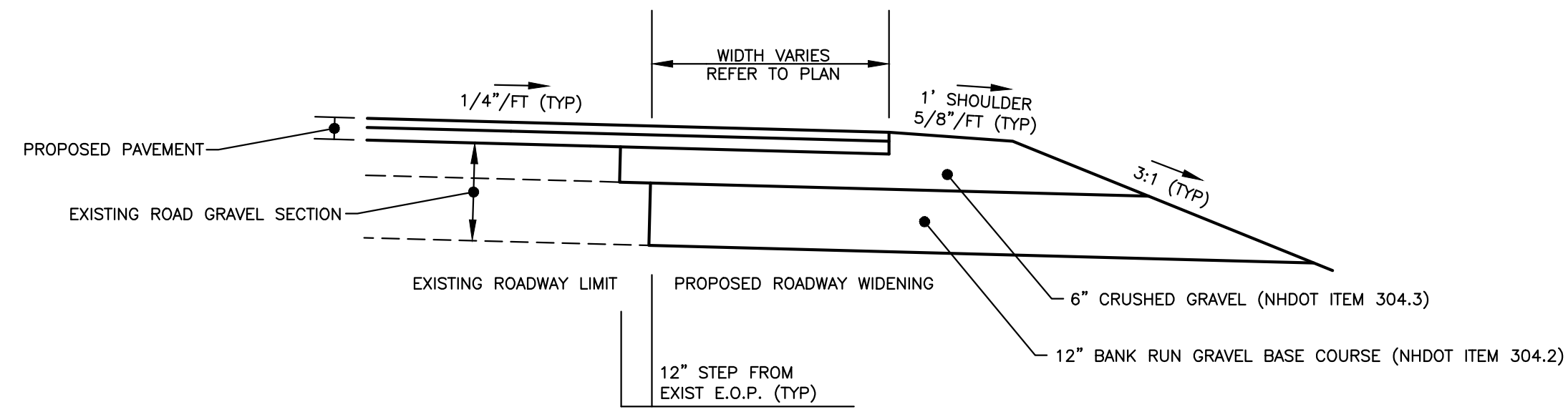
PROJECT #738 SHEET 051 of 056

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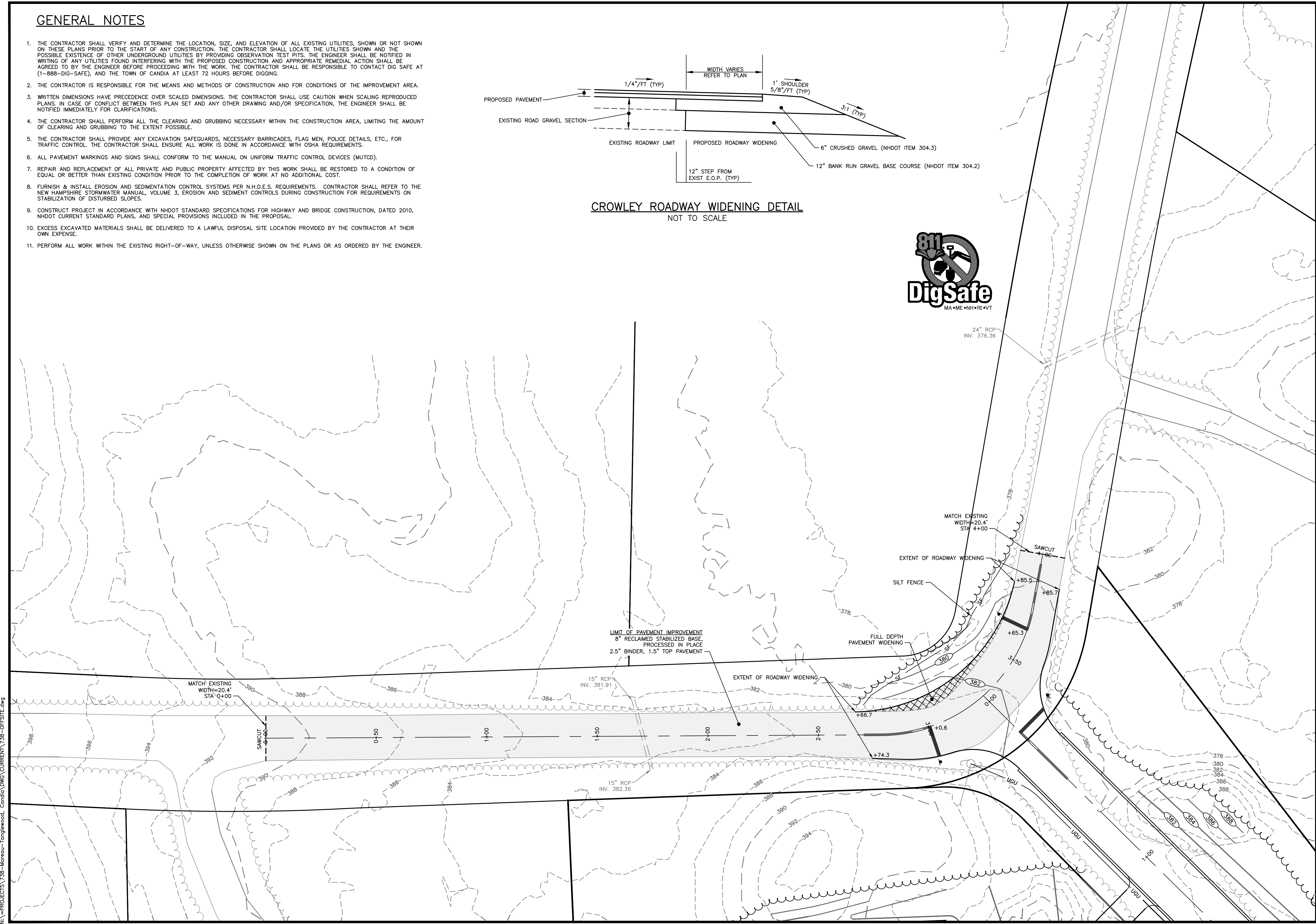


GENERAL NOTES

1. THE CONTRACTOR SHALL VERIFY AND DETERMINE THE LOCATION, SIZE, AND ELEVATION OF ALL EXISTING UTILITIES, SHOWN OR NOT SHOWN ON THESE PLANS PRIOR TO THE START OF ANY CONSTRUCTION. THE CONTRACTOR SHALL LOCATE THE UTILITIES SHOWN AND THE POSSIBLE EXISTENCE OF OTHER UNDERGROUND UTILITIES BY PROVIDING OBSERVATION TEST PITS. THE ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY UTILITIES FOUND INTERFERING WITH THE PROPOSED CONSTRUCTION AND APPROPRIATE REMEDIAL ACTION SHALL BE AGREED TO BY THE ENGINEER BEFORE PROCEEDING WITH THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE TO CONTACT DIG SAFE AT (1-888-DIG-SAFE), AND THE TOWN OF CANDIA AT LEAST 72 HOURS BEFORE DIGGING.
2. THE CONTRACTOR IS RESPONSIBLE FOR THE MEANS AND METHODS OF CONSTRUCTION AND FOR CONDITIONS OF THE IMPROVEMENT AREA.
3. WRITTEN DIMENSIONS HAVE PRECEDENCE OVER SCALED DIMENSIONS. THE CONTRACTOR SHALL USE CAUTION WHEN SCALING REPRODUCED PLANS. IN CASE OF CONFLICT BETWEEN THIS PLAN SET AND ANY OTHER DRAWING AND/OR SPECIFICATION, THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY FOR CLARIFICATIONS.
4. THE CONTRACTOR SHALL PERFORM ALL THE CLEARING AND GRUBBING NECESSARY WITHIN THE CONSTRUCTION AREA, LIMITING THE AMOUNT OF CLEARING AND GRUBBING TO THE EXTENT POSSIBLE.
5. THE CONTRACTOR SHALL PROVIDE ANY EXCAVATION SAFEGUARDS, NECESSARY BARRICADES, FLAG MEN, POLICE DETAILS, ETC., FOR TRAFFIC CONTROL. THE CONTRACTOR SHALL ENSURE ALL WORK IS DONE IN ACCORDANCE WITH OSHA REQUIREMENTS.
6. ALL PAVEMENT MARKINGS AND SIGNS SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
7. REPAIR AND REPLACEMENT OF ALL PRIVATE AND PUBLIC PROPERTY AFFECTED BY THIS WORK SHALL BE RESTORED TO A CONDITION OF EQUAL OR BETTER THAN EXISTING CONDITION PRIOR TO THE COMPLETION OF WORK AT NO ADDITIONAL COST.
8. FURNISH & INSTALL EROSION AND SEDIMENTATION CONTROL SYSTEMS PER N.H.D.E.S. REQUIREMENTS. CONTRACTOR SHALL REFER TO THE NEW HAMPSHIRE STORMWATER MANUAL, VOLUME 3, EROSION AND SEDIMENT CONTROLS DURING CONSTRUCTION FOR REQUIREMENTS ON STABILIZATION OF DISTURBED SLOPES.
9. CONSTRUCT PROJECT IN ACCORDANCE WITH NHDOT STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, DATED 2010, NHDOT CURRENT STANDARD PLANS, AND SPECIAL PROVISIONS INCLUDED IN THE PROPOSAL.
10. EXCESS EXCAVATED MATERIALS SHALL BE DELIVERED TO A LAWFUL DISPOSAL SITE LOCATION PROVIDED BY THE CONTRACTOR AT THEIR OWN EXPENSE.
11. PERFORM ALL WORK WITHIN THE EXISTING RIGHT-OF-WAY, UNLESS OTHERWISE SHOWN ON THE PLANS OR AS ORDERED BY THE ENGINEER.



CROWLEY ROADWAY WIDENING DETAIL
NOT TO SCALE



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1 INCH = 20 FEET

REVISIONS:

REV.	DATE:	COMMENT:	BY:

DRAWN BY: SJK
CHECKED BY: DGM
DATE: MARCH 24, 2026
SCALE: 1"=20'
FILE: 738-OFFSITE
DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
CANDIA TAX MAP 414
LOTS 152 & 152-10
CHESTER TAX MAP 11
LOTS 30 & 30-7
CROWLEY ROAD
CANDIA & CHESTER NH

FOR/OWNER
DAR BUILDERS, LLC
722 E. INDUSTRIAL
PARK DRIVE
UNIT 17
MANCHESTER, NH 03109

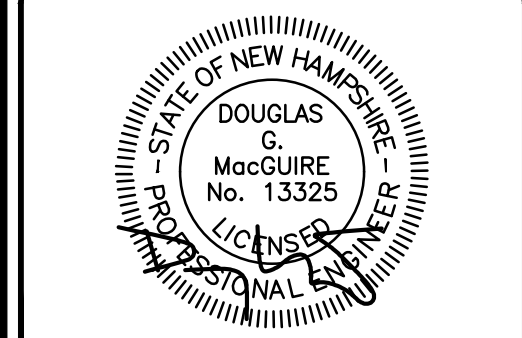
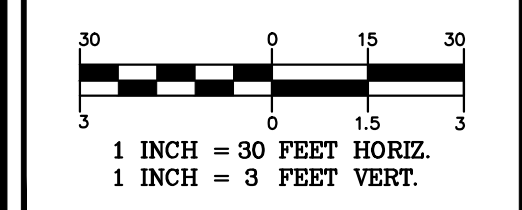
SHEET TITLE:
**CROWLEY ROAD
IMPROVEMENT
PLAN**

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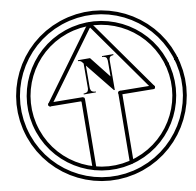
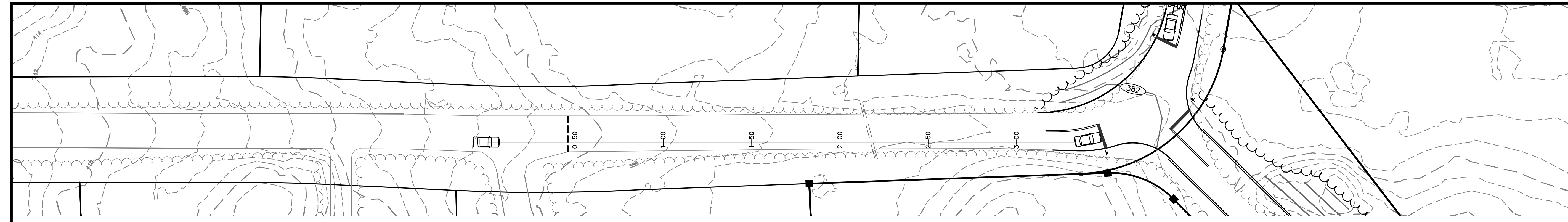


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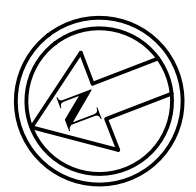
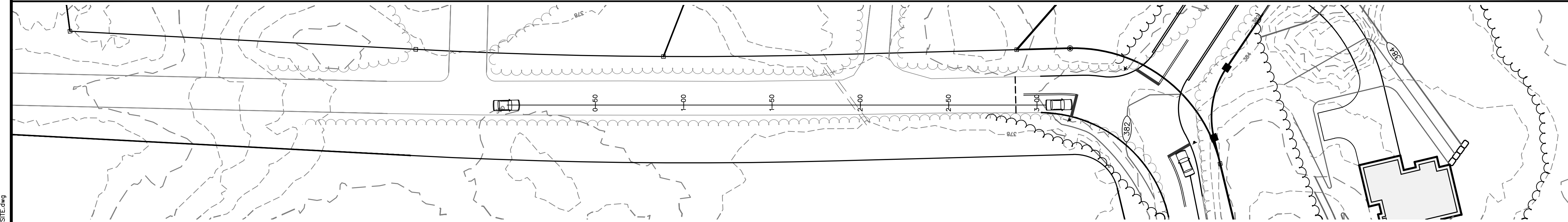
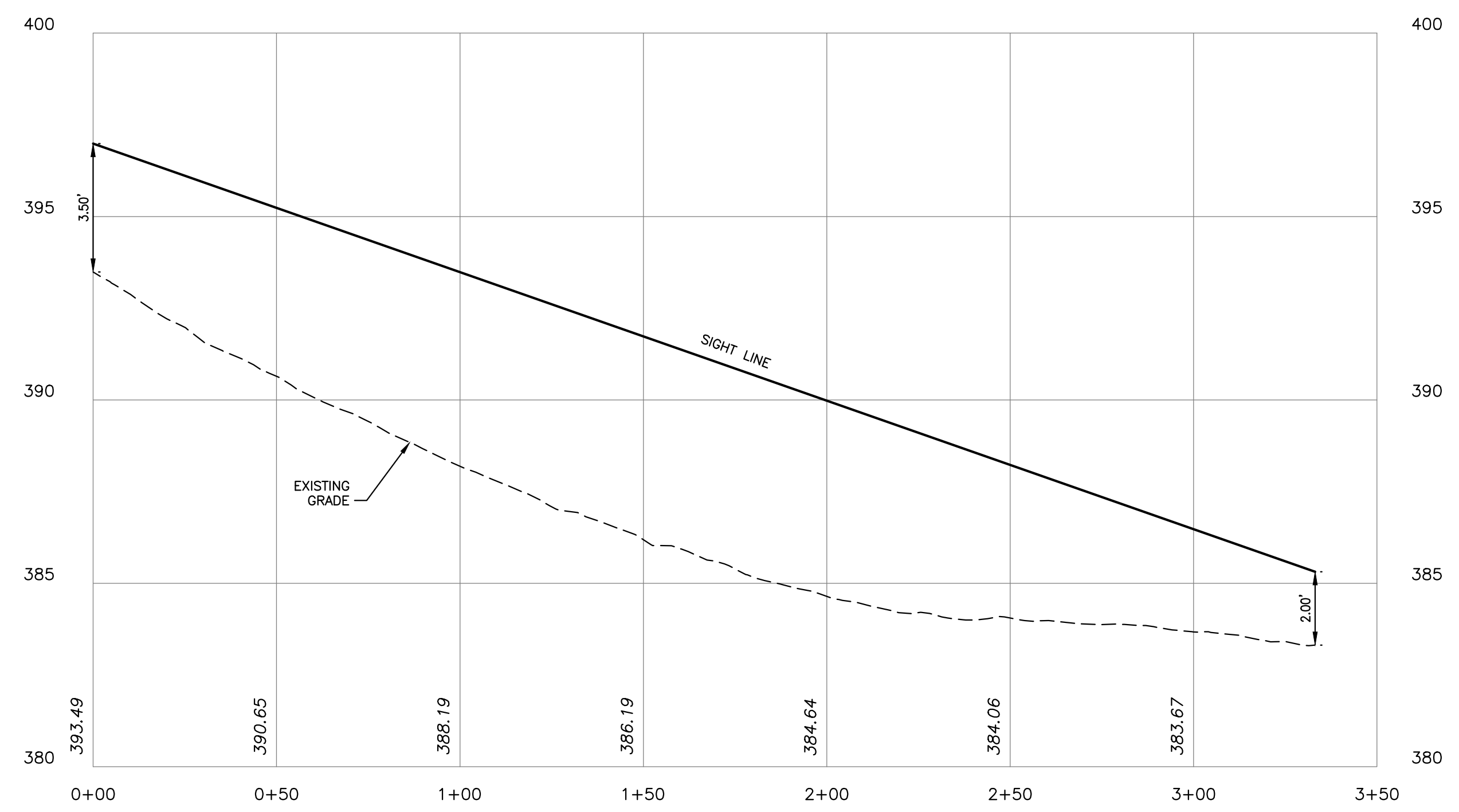
DRAWN BY: SJK
 CHECKED BY: DGM
 DATE: MARCH 24, 2026
 SCALE: H:1"=30', V:1"=3'
 FILE: 738-OFFSITE
 DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
 CANDIA TAX MAP 414
 LOTS 152 & 152-10
 CHESTER TAX MAP 11
 LOTS 30 & 30-7
 CROWLEY ROAD
 CANDIA & CHESTER NH
 FOR/OWNER
DAR BUILDERS, LLC
 722 E. INDUSTRIAL
 PARK DRIVE
 UNIT 17
 MANCHESTER, NH 03109

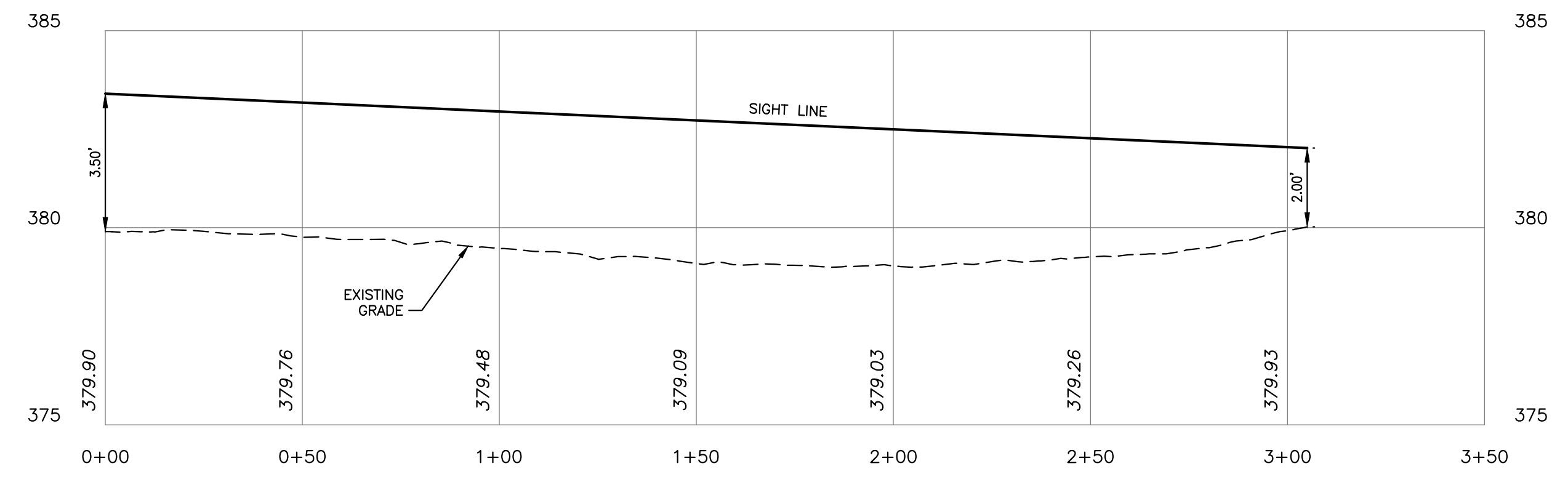
SHEET TITLE:
STOPPING SIGHT DISTANCE PLAN
 PROJECT #738 SHEET 053 of 056



6% DOWNGRADE ROADWAY: 333' STOPPING SIGHT DISTANCE



LEVEL ROADWAY: 305' STOPPING SIGHT DISTANCE

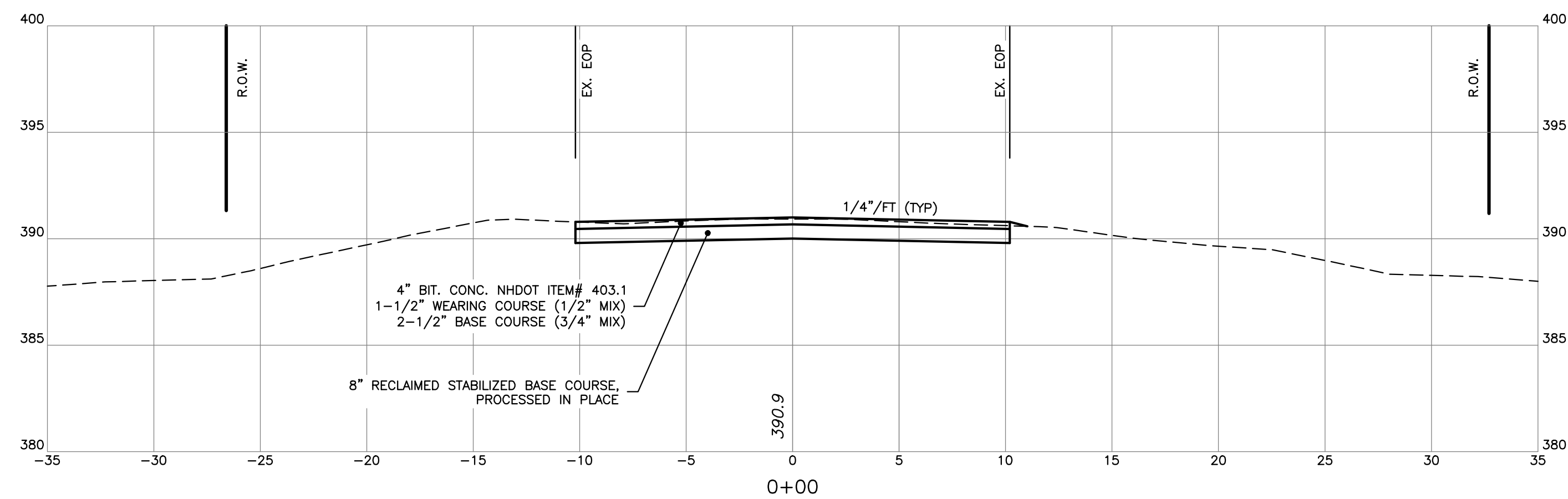
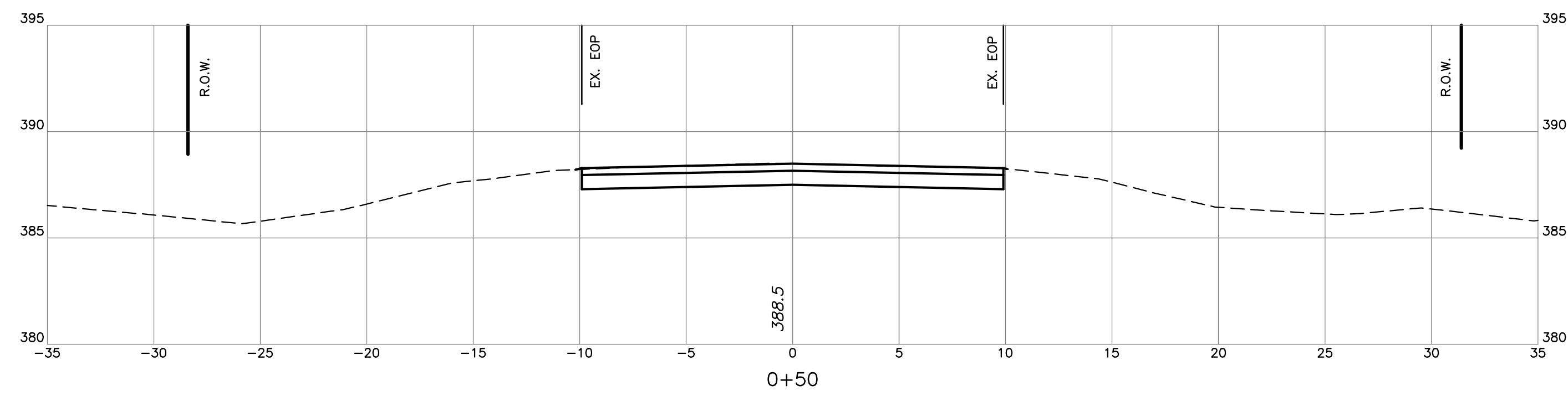
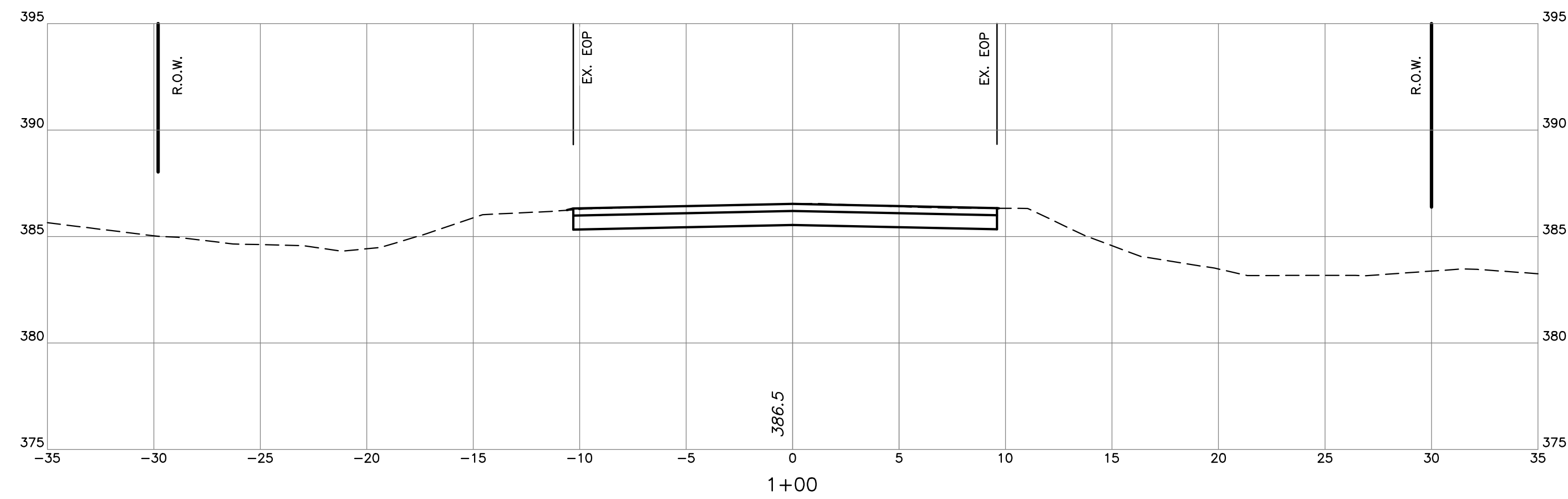


NOTES:

1. STOPPING SIGHT DISTANCE HAS BEEN DESIGNED IN ACCORDANCE WITH AASHTO STANDARDS.
2. THE DESIGN SPEED USED FOR CALCULATIONS IS 40 MPH.

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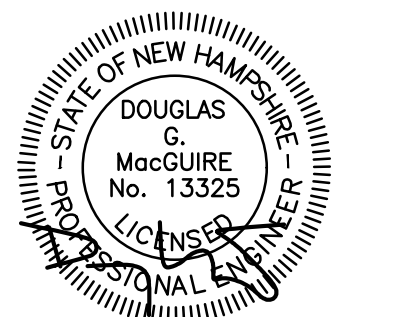
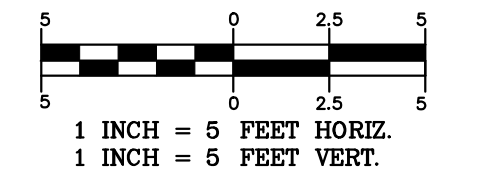
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REVISIONS:			
REV.	DATE:	COMMENT:	BY:

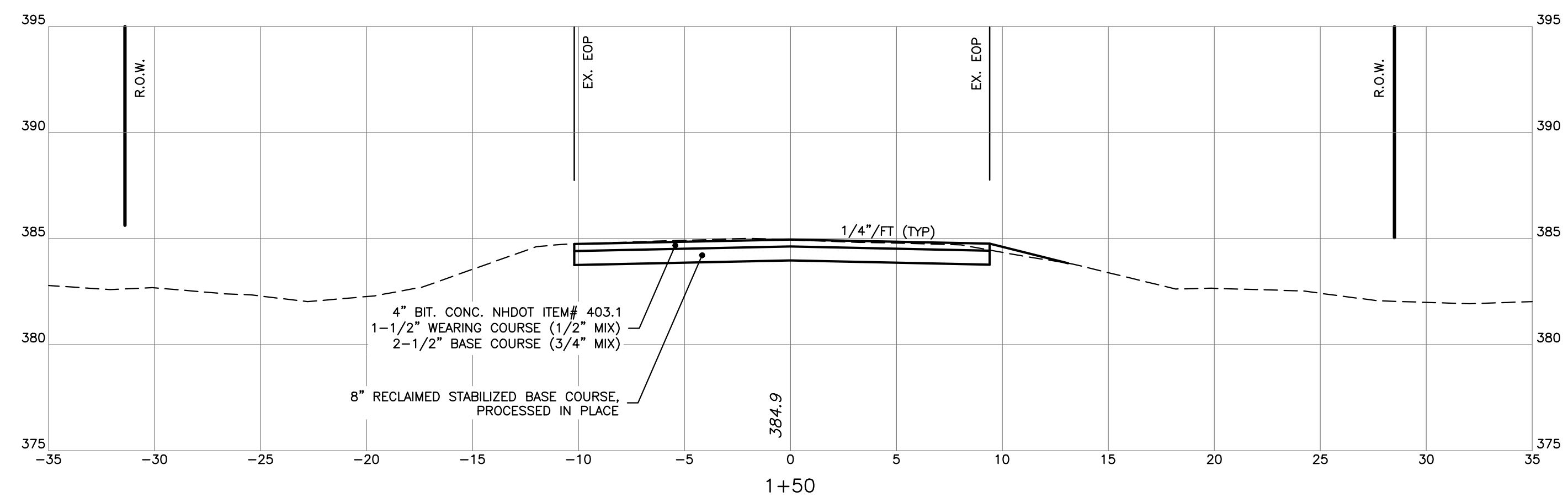
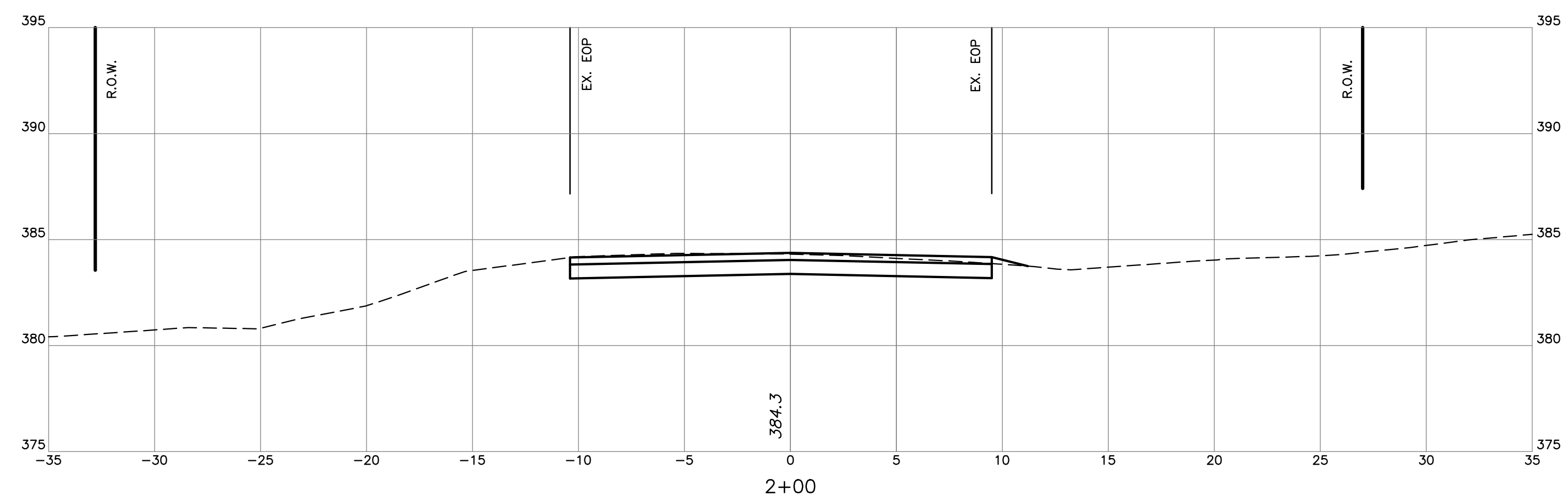
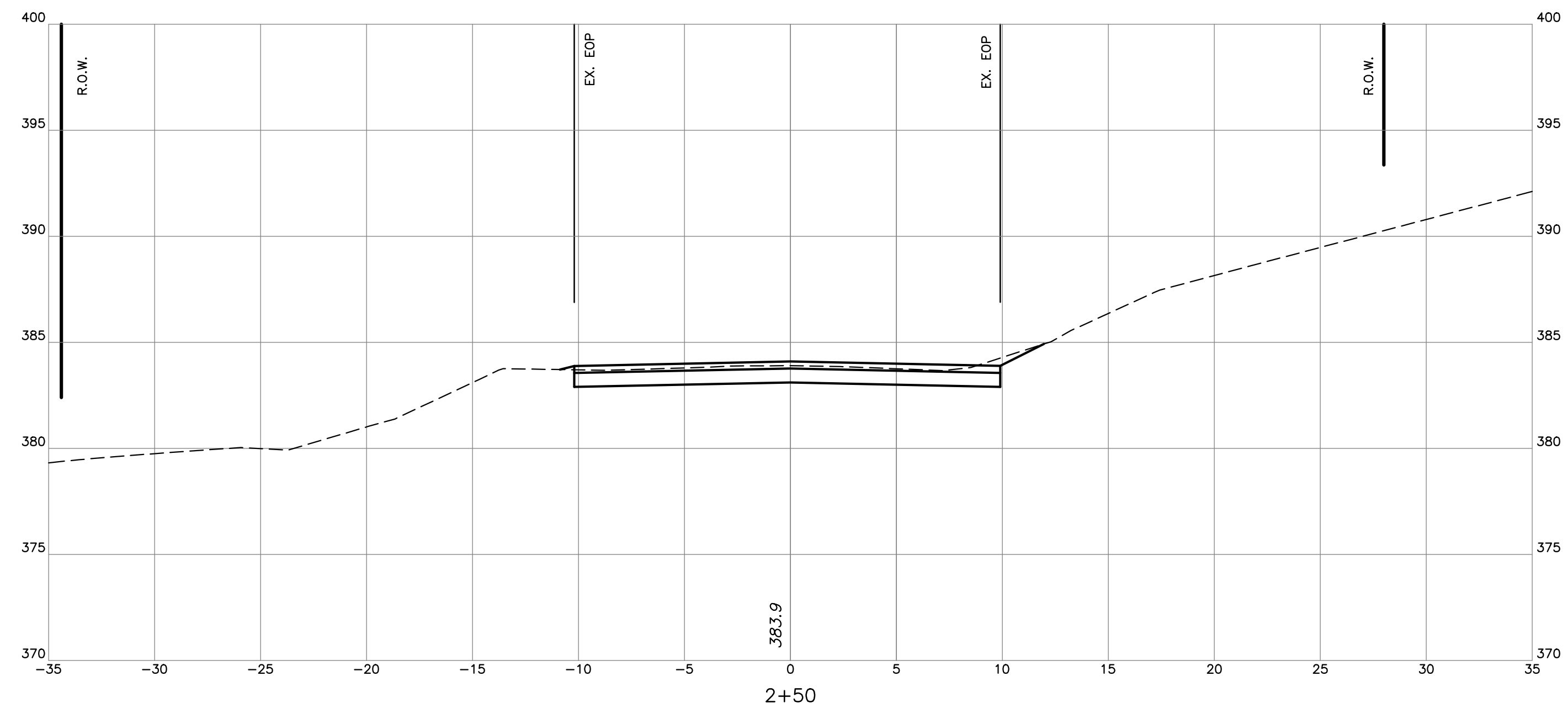
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CHECKED BY: DGM
DATE: MARCH 24, 2026
SCALE: H:1"=5', V:1"=5'
FILE: 738-OFFSITE
DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
CANDIA TAX MAP 414
LOTS 152 & 152-10
CHESTER TAX MAP 11
LOTS 30 & 30-7
CROWLEY ROAD
CANDIA & CHESTER NH

FOR/OWNER
DAR BUILDERS, LLC
722 E. INDUSTRIAL
PARK DRIVE
UNIT 17
MANCHESTER, NH 03109

SHEET TITLE:
**CROWLEY ROAD
CROSS SECTIONS**

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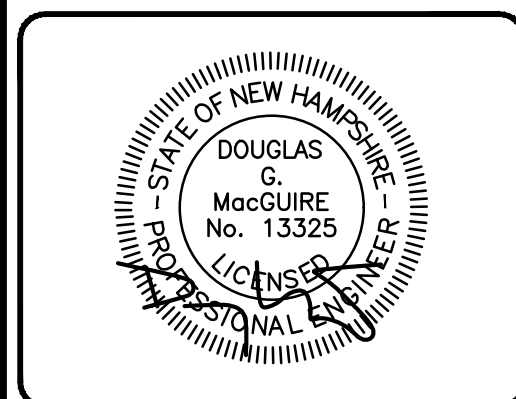
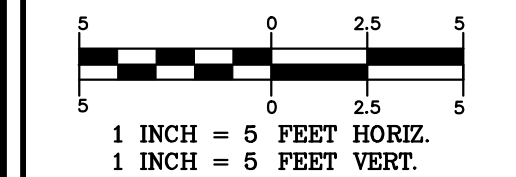
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REVISIONS:			
REV.	DATE:	COMMENT:	BY:

DRAWN BY: SJK
CHECKED BY: DGM
DATE: MARCH 24, 2026
SCALE: H:1"=5', V:1"=5'
FILE: 738-OFFSITE
DEED REF: 5800-2566

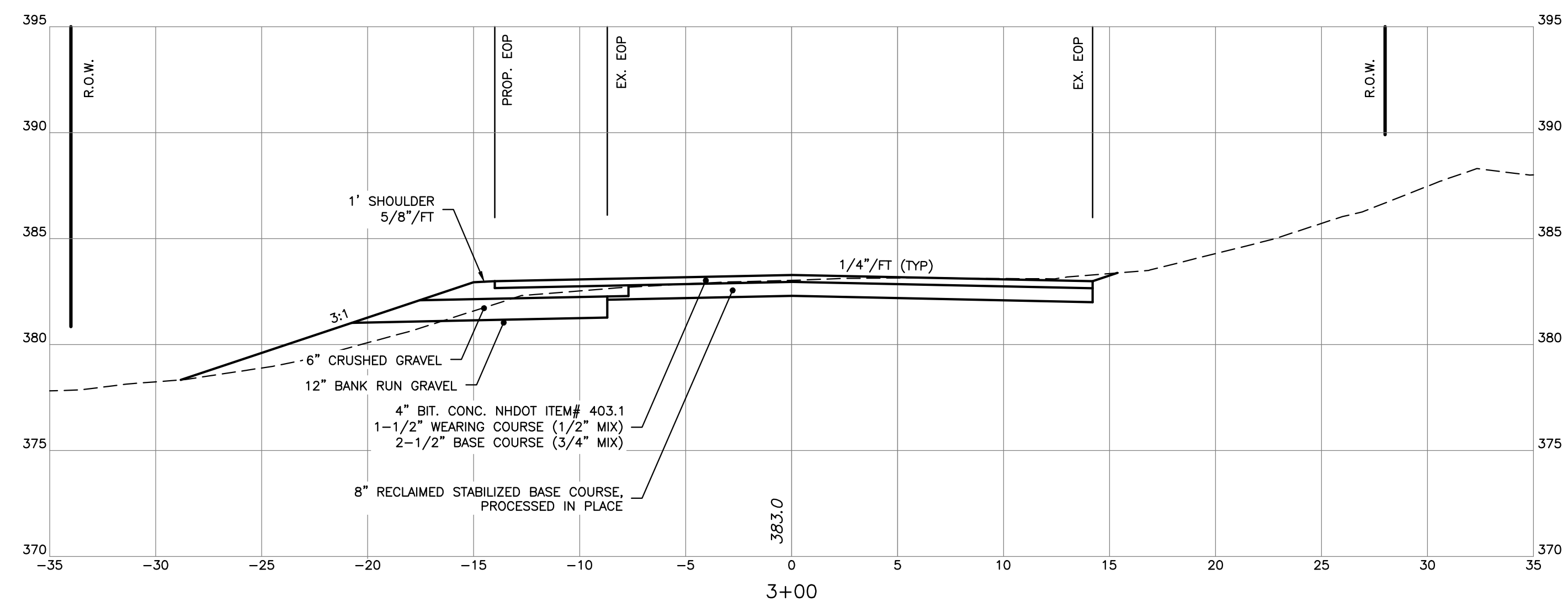
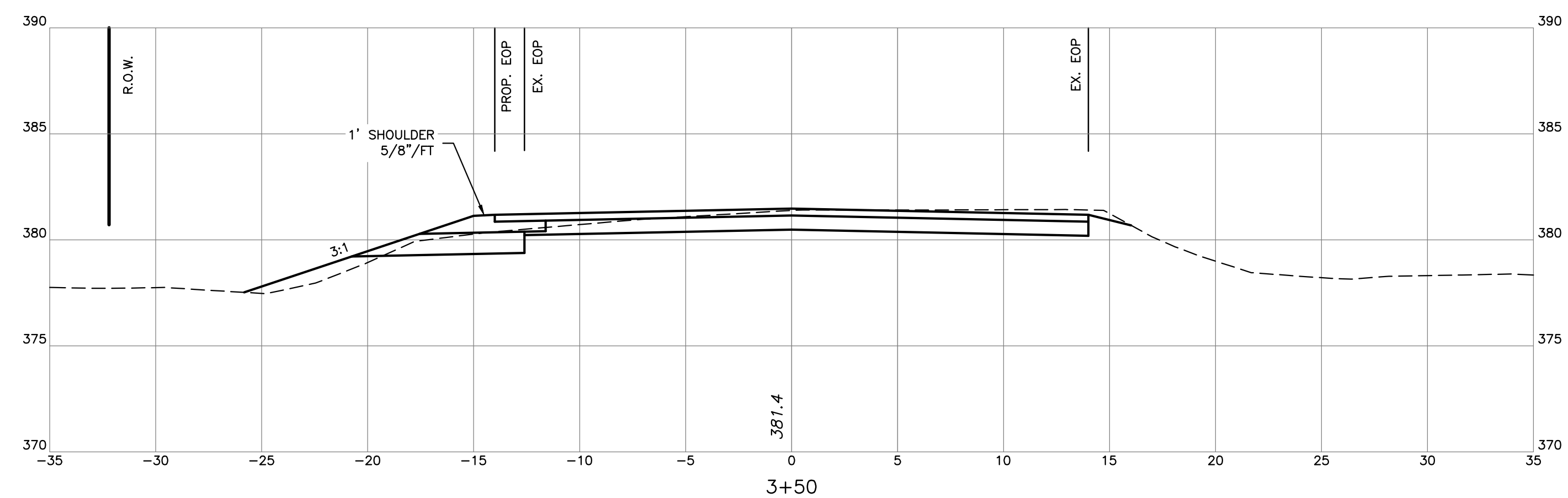
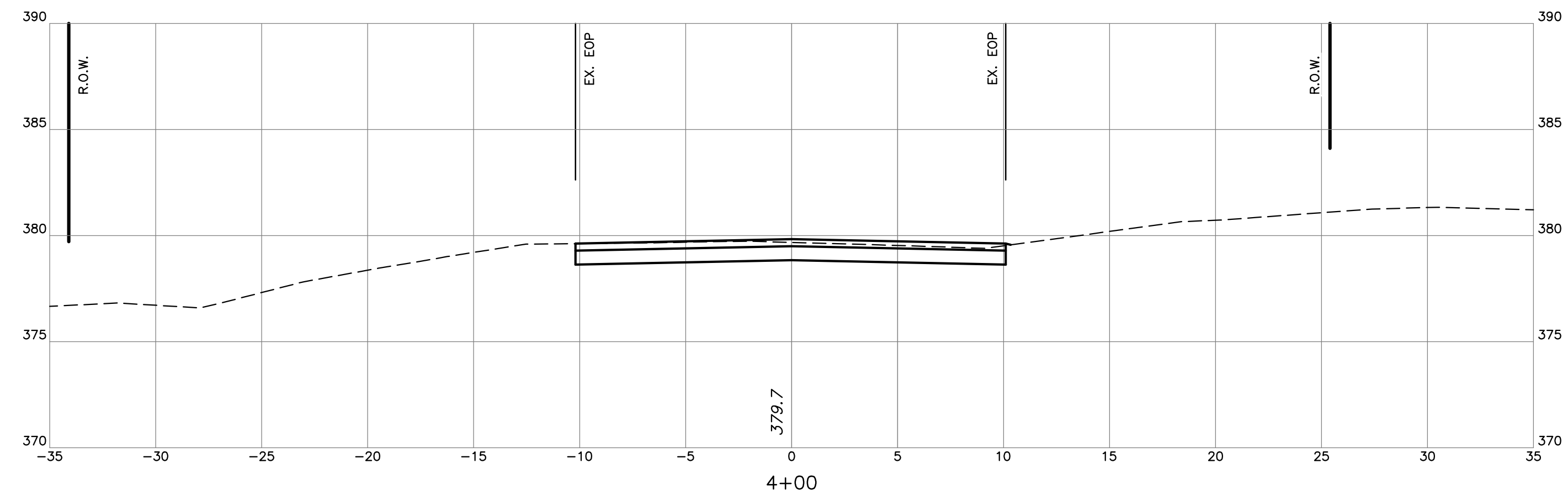
PROJECT:
TANGLEWOOD
CANDIA TAX MAP 414
LOTS 152 & 152-10
CHESTER TAX MAP 11
LOTS 30 & 30-7
CROWLEY ROAD
CANDIA & CHESTER NH
FOR/OWNER

DAR BUILDERS, LLC
722 E. INDUSTRIAL
PARK DRIVE
UNIT 17
MANCHESTER, NH 03109

SHEET TITLE:
**CROWLEY ROAD
CROSS SECTIONS**

PROJECT #738 SHEET 056 of 056

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The Dubai Group, Inc.

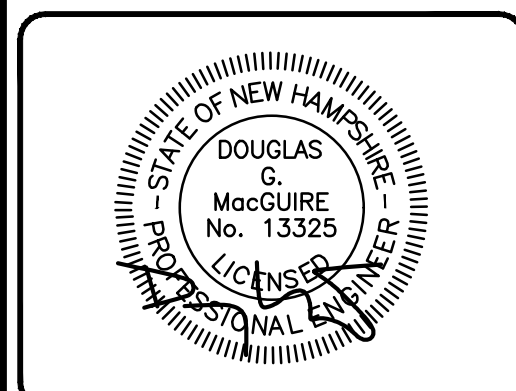
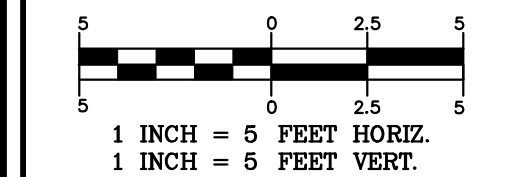
136 Harvey Rd. Bldg B101
Londonderry, NH 03053
603-458-6462

Engineers

Planners

Surveyors

TheDubayGroup.com



REVISIONS:			
REV.	DATE:	COMMENT:	BY:

DRAWN BY: SJK
CHECKED BY: DGM
DATE: MARCH 24, 2026
SCALE: H:1"=5', V:1"=5'
FILE: 738-OFFSITE
DEED REF: 5800-2566

PROJECT:
TANGLEWOOD
CANDIA TAX MAP 414
LOTS 152 & 152-10
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