

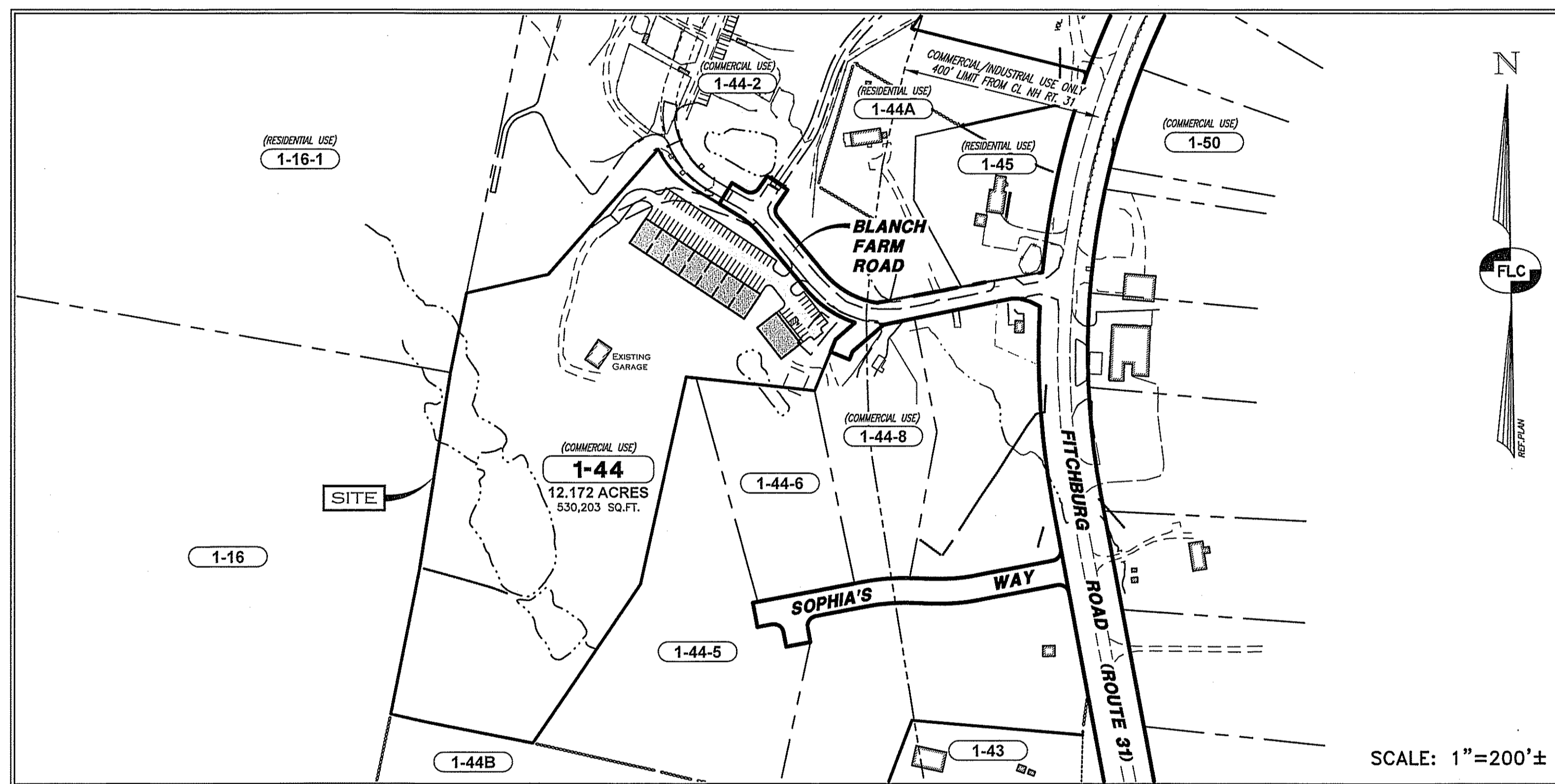
SITE DEVELOPMENT PLAN SET

TAX MAP 1 PARCEL 44

COMMERCIAL & INDUSTRIAL FLEX SPACE

BLANCH FARM ROAD
GREENVILLE, NEW HAMPSHIRE

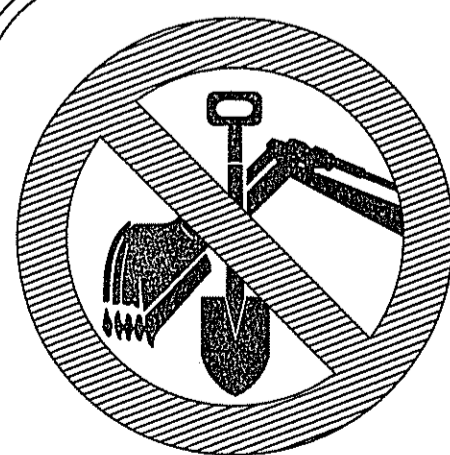
APRIL 13, 2023



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6	LT-1	LIGHTING PLAN
7	DT-1	CONSTRUCTION DETAILS
8	DT-2	CONSTRUCTION DETAILS
9	DT-3	EROSION CONTROL DETAILS

PREPARED FOR AND LAND OF:
DAVIS VILLAGE PROPERTIES, LLC

P.O. BOX 508
NEW IPSWICH, NH 03071

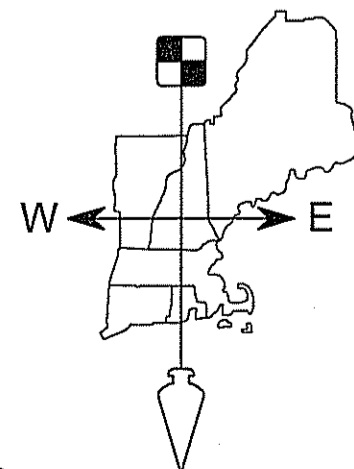


1. THE LOCATION OF THE UTILITIES SHOWN ARE APPROXIMATE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND PRESERVE ALL UTILITY SERVICES.
2. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING AND COORDINATING WITH ALL UTILITY COMPANIES AND JURISDICTIONAL AGENCIES PRIOR TO AND DURING CONSTRUCTION.
3. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND PROPOSED WORK PRIOR TO CONSTRUCTION.

CONTACT DIG SAFE
72 HOURS PRIOR
TO CONSTRUCTION

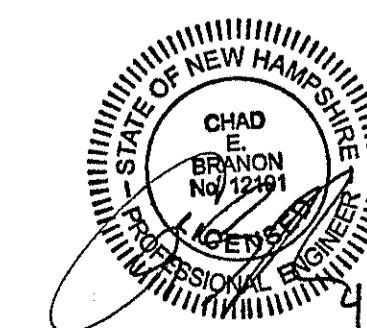
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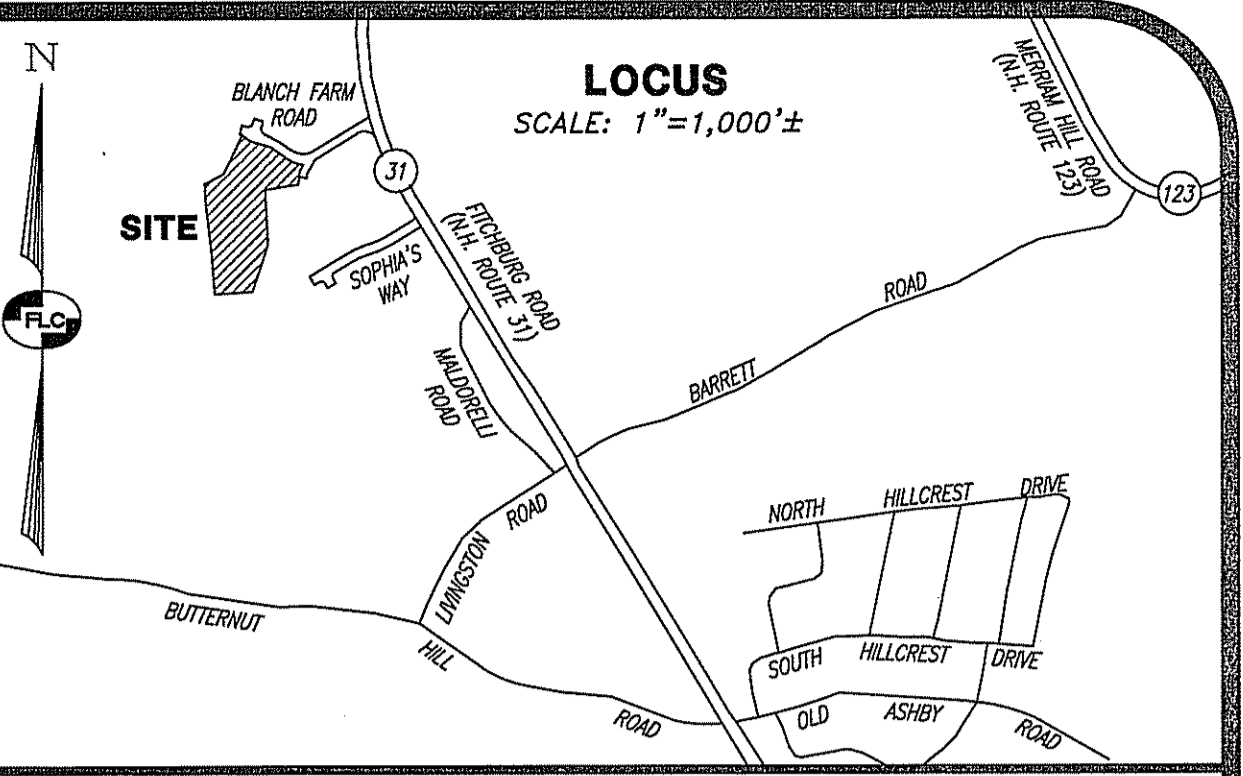
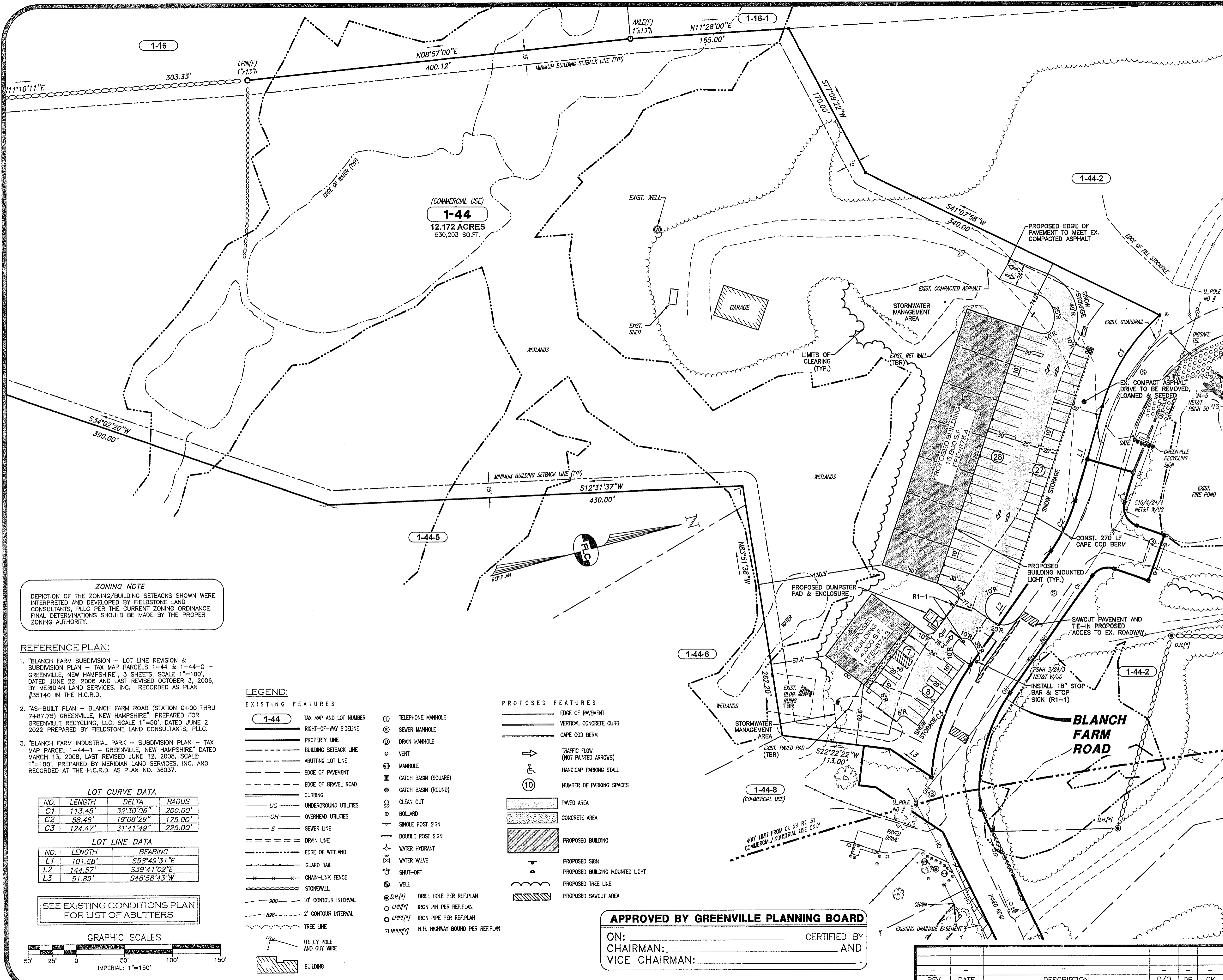


APPROVED BY GREENVILLE PLANNING BOARD

ON: _____ CERTIFIED BY
CHAIRMAN: _____ AND
VICE CHAIRMAN: _____

REV.	DATE	DESCRIPTION	C/O	DR	CK

FILE: 1003CV02.dwg PROJ. NO. 1003.02 SHEET: CV-1 PAGE NO. 1 OF 9



- NOTES:**
1. THE OWNER OF RECORD FOR TAX MAP 1 LOT 44 IS DAVIS VILLAGE PROPERTIES, LLC, P.O. BOX 508 NEW IPSWICH, NH 03071 BK.9473 PG.2349 4/30/2021.
 2. THE PURPOSE OF THIS PLAN IS TO DEPICT A PROPOSED COMMERCIAL/INDUSTRIAL DEVELOPMENT OVER TAX MAP LOT 1-44.
 3. THE TOTAL AREA OF TAX MAP LOT 1-44 IS 12.172 ACRES WITH 451.98' OF FRONTAGE ALONG BLANCH FARM ROAD.
 4. ZONING FOR LOTS 1-44 IS THE "COMMERCIAL/INDUSTRIAL" DISTRICT (C-I).
 - MINIMUM ZONING REQUIREMENTS ARE:
 LOT SIZE = 2 ACRES FOR LOTS NOT ON TOWN SEWER LINE.
 ROAD FRONTAGE = 200 FOR LOTS NOT ON TOWN SEWER LINE.
 BUILDING MAX. BUILDING COVERAGE=25%
 MIN. GREEN SPACE=25%
 GREEN SPACE BELT WIDTH=10 FT.
 BUILDING SETBACKS: FRONT 50', SIDE AND REAR 15'
 THERE IS A 400' SETBACK FROM THE CENTERLINE OF NH ROUTE 31 FOR COMMERCIAL/INDUSTRIAL USE ONLY.
 5. PERIMETER BOUNDARY INFORMATION FOR LOT 1-44 WAS DEVELOPED FROM THE REFERENCE PLAN CITED HEREON TOGETHER WITH A PRECISE CONTROL TIE-IN SURVEY PERFORMED BY THIS OFFICE ON MAY 23, 2018. HORIZONTAL ORIENTATION IS BASED ON THE REFERENCE PLAN.
 6. THE TOPOGRAPHY SHOWN IS THE RESULT OF A FIELD TOPOGRAPHIC SURVEY PERFORMED BY THIS OFFICE ON MAY 23, 2018. VERTICAL DATUM IS THE PROJECT DATUM PER THE REFERENCE PLAN WHICH IS BELIEVED TO BE ASSUMED.
 7. JURISDICTIONAL WETLANDS ARE SHOWN PER AN ON-SITE FIELD INVESTIGATION BY CHRISTOPHER A. GUIDA, C.W.S. ON MAY 31, 2018, PERFORMED IN ACCORDANCE WITH THE "CORPS OF ENGINEERS WETLAND DELINEATION MANUAL, TECHNICAL REPORT Y-87-1, DATED JANUARY 1987".
 8. THE SUBJECT LOT LIES OUTSIDE THE BOUNDARY OF THE 100 YEAR FLOOD HAZARD PER FLOOD INSURANCE RATE MAP FOR THE TOWN OF GREENVILLE, HILLSBOROUGH COUNTY NH, COMMUNITY 330086, PANEL NUMBER 3301105850 DATED SEPTEMBER 25, 2009.
 9. TAX MAP LOT 1-44 IS NOT LOCATED WITH A KNOWN AQUIFER.
 10. SOIL TYPE FOR THE ENTIRE PARCEL IS 143B - MONADNOCK FINE SANDY LOAM, VERY STONY, WITH SLOPES FROM 0 TO 8%.
 11. LOT 1-44 IS CURRENTLY SERVICED BY AN ON-SITE WELL AND OVER-HEAD UTILITIES. PUBLIC SEWER AND WATER ARE AVAILABLE.
 12. TO THE BEST OF MY KNOWLEDGE AND BELIEF, THERE ARE NO KNOWN RECORDED EASEMENTS OR DEED RESTRICTIONS FOR TAX MAP LOT 1-44.
 13. PARKING CALCULATIONS:
 PROPOSED USE :
 RETAIL/COMMERCIAL - 1 SPACE PER 300 S.F. = (4,000/300) = 13.33
 INDUSTRIAL USE - 1.5 SPACES PER EMPLOYEE ON LARGEST SHIFT.
 ESTIMATED 35 EMPLOYEES (5/UNIT) = (35 X 1.5) = 52.5
 TOTAL NUMBER OF REQUIRED SPACES = 66
 PROPOSED SPACES = 70 (INCLUDING 1 ADA VAN ACCESSIBLE SPACE)
 14. TOTAL AREA OF THE PARCEL IS 530,203 SQUARE FEET. THE TOTAL BUILDING COVERAGE IS 22,460 SQUARE FEET (4.2% OF THE LOT). TOTAL IMPERVIOUS COVER IS 60,400 SQUARE FEET (11.4% OF THE LOT). TOTAL OPEN SPACE IS 469,800 SQUARE FEET (88.6% OF THE LOT).
 15. SNOW STORAGE WILL BE ADJACENT TO PAVED AREAS.
 16. LIGHTING WILL BE SHIELDED, DOWNCAST, AND CONFORM TO THE LOCAL LIGHTING REGULATIONS.
 17. THERE IS NO PROPOSED SIGNAGE AT THIS TIME. FUTURE SIGNAGE WILL CONFORM TO THE TOWN OF GREENVILLE REGULATIONS.
 18. THE PLAN REGULATIONS OF THE TOWN OF GREENVILLE ARE PART OF THIS PLAN AND APPROVAL OF THIS PLAN IS CONTINGENT ON COMPLETION OF ALL REQUIREMENTS OF SAID REGULATIONS, EXCEPTING ONLY ANY VARIANCES OR MODIFICATIONS MADE IN WRITING BY THE GREENVILLE PLANNING BOARD AND ATTACHED HERETO.

ZONING NOTE
 DEPICTION OF THE ZONING/BUILDING SETBACKS SHOWN WERE INTERPRETED AND DEVELOPED BY FIELDSTONE LAND CONSULTANTS, PLLC PER THE CURRENT ZONING ORDINANCE. FINAL DETERMINATIONS SHOULD BE MADE BY THE PROPER ZONING AUTHORITY.

- REFERENCE PLAN:**
1. "BLANCH FARM SUBDIVISION - LOT LINE REVISION & SUBDIVISION PLAN - TAX MAP PARCELS 1-44 & 1-44-C - GREENVILLE, NEW HAMPSHIRE", 3 SHEETS, SCALE 1"=100', DATED JUNE 22, 2006 AND LAST REVISED OCTOBER 3, 2006, BY MERIDIAN LAND SERVICES, INC. RECORDED AS PLAN #35140 IN THE H.C.R.D.
 2. "AS-BUILT PLAN - BLANCH FARM ROAD (STATION 0+00 THRU 7+87.75) GREENVILLE, NEW HAMPSHIRE", PREPARED FOR GREENVILLE RECYCLING, LLC, SCALE 1"=50', DATED JUNE 2, 2022 PREPARED BY FIELDSTONE LAND CONSULTANTS, PLLC.
 3. "BLANCH FARM INDUSTRIAL PARK - SUBDIVISION PLAN - TAX MAP PARCEL 1-44-1 - GREENVILLE, NEW HAMPSHIRE" DATED MARCH 13, 2008, LAST REVISED JUNE 12, 2008, SCALE: 1"=100', PREPARED BY MERIDIAN LAND SERVICES, INC. AND RECORDED AT THE H.C.R.D. AS PLAN NO. 36037.

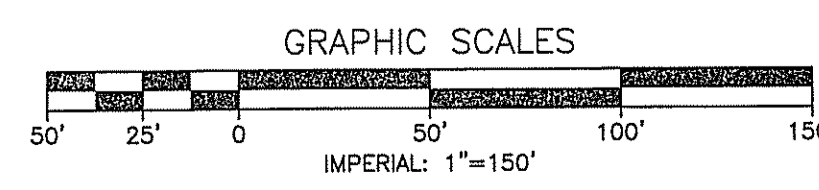
LOT CURVE DATA

NO.	LENGTH	DELTA	RADIUS
C1	113.45'	32°30'06"	200.00'
C2	58.46'	19°08'29"	175.00'
C3	124.47'	31°41'49"	225.00'

LOT LINE DATA

NO.	LENGTH	BEARING
L1	101.68'	S58°49'31"E
L2	144.57'	S39°41'02"E
L3	51.89'	S48°58'43"W

SEE EXISTING CONDITIONS PLAN FOR LIST OF ABUTTERS



- LEGEND:**
- EXISTING FEATURES**
- 1-44 TAX MAP AND LOT NUMBER
 - RIGHT-OF-WAY SIDELINE
 - PROPERTY LINE
 - BUILDING SETBACK LINE
 - ABUTTING LOT LINE
 - EDGE OF PAVEMENT
 - EDGE OF GRAVEL ROAD
 - CURBING
 - UG UNDERGROUND UTILITIES
 - OH OVERHEAD UTILITIES
 - S SEWER LINE
 - DRAIN LINE
 - EDGE OF WETLAND
 - GUARD RAIL
 - CHAIN-LINK FENCE
 - STONEWALL
 - 100' 10' CONTOUR INTERVAL
 - 898' 2' CONTOUR INTERVAL
 - TREE LINE
 - UTILITY POLE AND GUY WIRE
 - BUILDING
- PROPOSED FEATURES**
- EDGE OF PAVEMENT
 - VERTICAL CONCRETE CURB
 - CAPE COD BERM
 - TRAFFIC FLOW (NOT PAINTED ARROWS)
 - HANDICAP PARKING STALL
 - NUMBER OF PARKING SPACES
 - PAVED AREA
 - CONCRETE AREA
 - PROPOSED BUILDING
 - PROPOSED SIGN
 - PROPOSED BUILDING MOUNTED LIGHT
 - PROPOSED TREE LINE
 - PROPOSED SAWCUT AREA
 - TELEPHONE MANHOLE
 - SEWER MANHOLE
 - DRAIN MANHOLE
 - VENT
 - MANHOLE
 - CATCH BASIN (SQUARE)
 - CATCH BASIN (ROUND)
 - DELTA
 - BOLLARD
 - SINGLE POST SIGN
 - DOUBLE POST SIGN
 - WATER HYDRANT
 - WATER VALVE
 - SHUT-OFF
 - WELL
 - DRILL HOLE PER REF.PLAN
 - IRON PIN PER REF.PLAN
 - IRON PIPE PER REF.PLAN
 - N.H. HIGHWAY BOUND PER REF.PLAN

APPROVED BY GREENVILLE PLANNING BOARD

ON: _____ CERTIFIED BY _____
 CHAIRMAN: _____ AND
 VICE CHAIRMAN: _____

SITE PLAN

COMMERCIAL AND INDUSTRIAL FLEX SPACE

TAX MAP 1 PARCEL 44

BLANCH FARM ROAD

GREENVILLE, NEW HAMPSHIRE

PREPARED FOR AND LAND OF:
DAVIS VILLAGE PROPERTIES, LLC
 P.O. Box 508, New Ipswich, NH, 03071

SCALE: 1"=50' APRIL 13, 2023

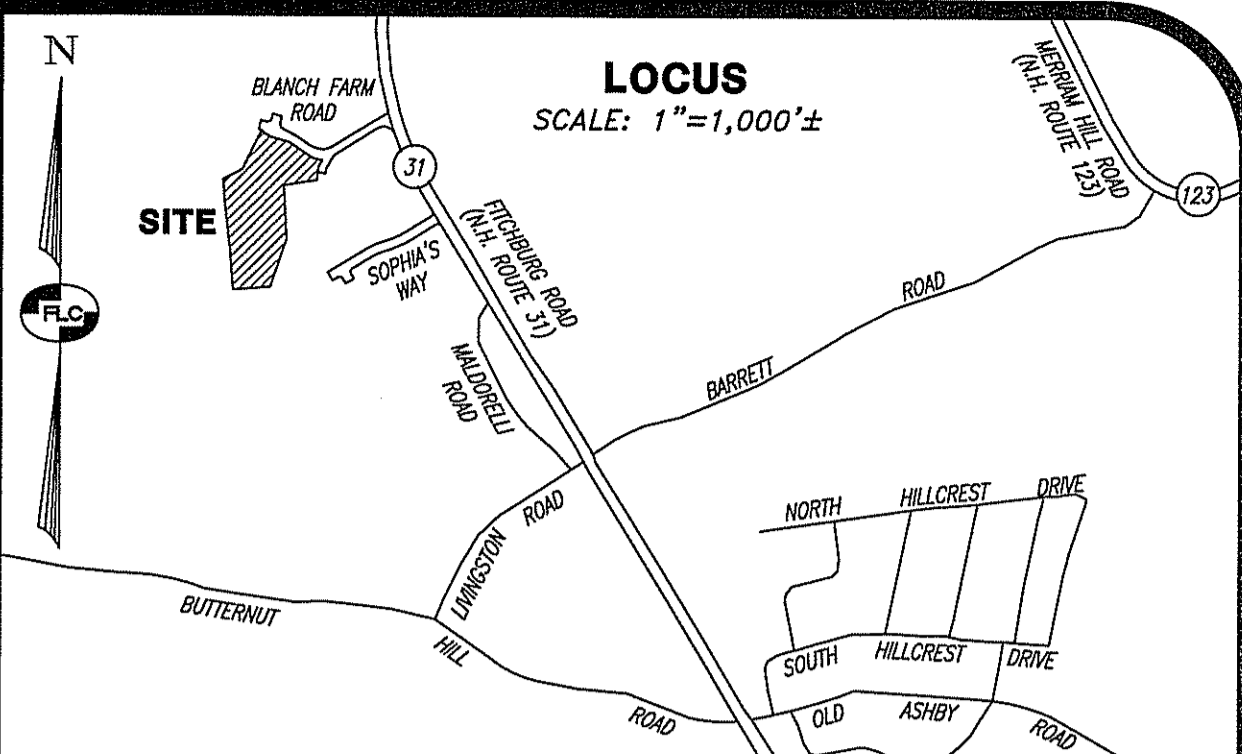
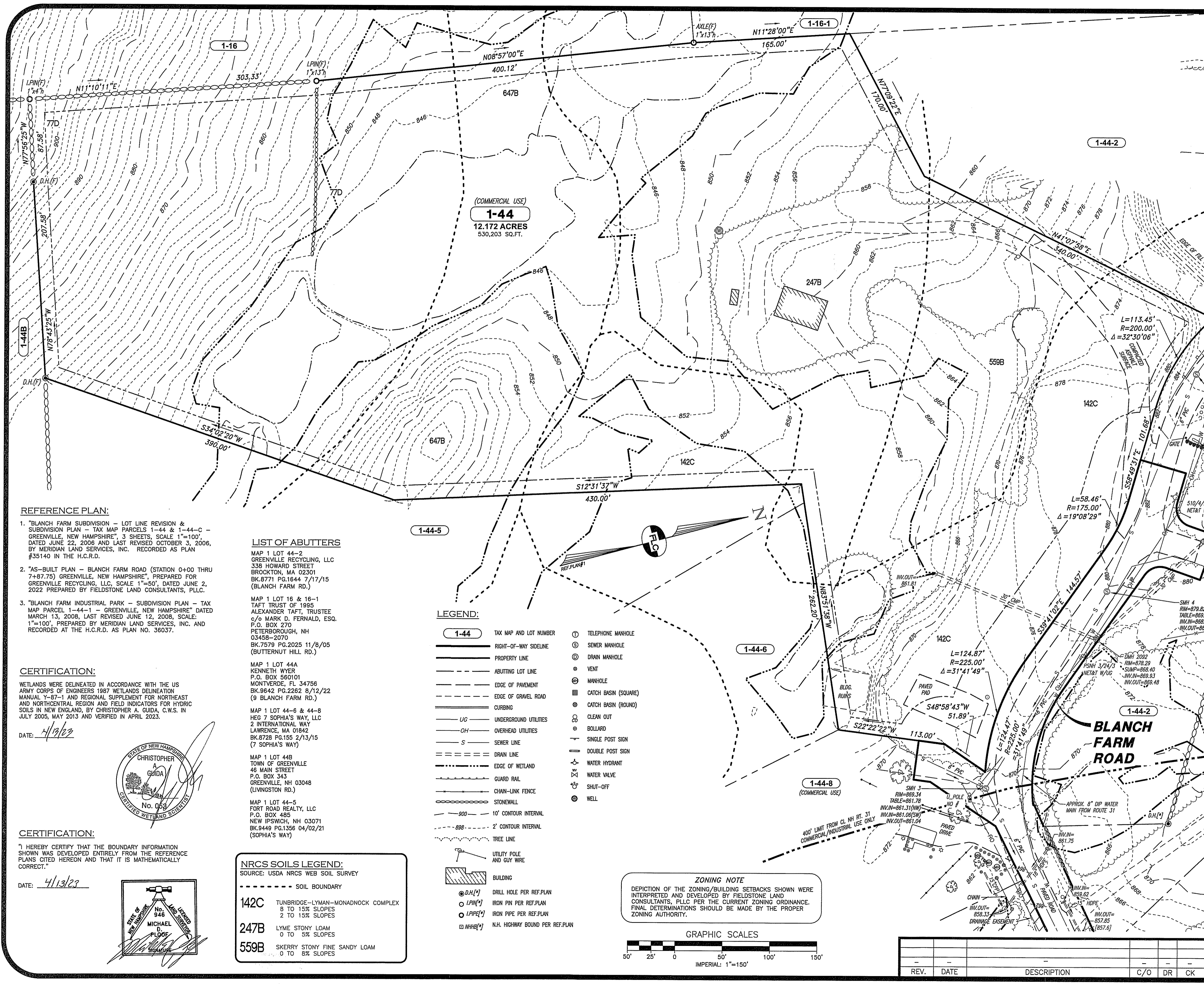
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REV.	DATE	DESCRIPTION	C/O	DR	CK

FILE: 1003SP02.dwg PROJ. NO. 1003.02 SHEET: SP-1 PAGE NO. 2 OF 9



- NOTES:**
1. THE OWNER OF RECORD FOR TAX MAP 1 LOT 44 IS DAVIS VILLAGE PROPERTIES, LLC, P.O. BOX 508 NEW IPSWICH, NH 03071 BK.9473 PG.2349 4/30/2021.
 2. THE PURPOSE OF THIS PLAN IS TO DEPICT THE EXISTING CONDITIONS FOR TAX MAP PARCEL 1-44.
 3. THE TOTAL AREA OF THE PARCEL IS 12.172 ACRES OR 530,203 SQ.FT.
 4. ZONING FOR THE SITE IS COMMERCIAL/INDUSTRIAL (C-I) - FOR PROPERTIES SERVICED BY MUNICIPAL SEWER, THE MINIMUM LOT SIZE IS 2 ACRES WITH 200 FT. OF FRONTAGE.
BUILDING SETBACKS: FRONT- 50', SIDE AND REAR- 15'
THERE IS A 400' SETBACK FROM THE CENTERLINE OF NH ROUTE 31 FOR COMMERCIAL/INDUSTRIAL USE ONLY.
 5. THE BOUNDARY INFORMATION AND HORIZONTAL ORIENTATION WAS DEVELOPED ENTIRELY FROM THE REF. PLAN#1 CITED HEREON.
 6. THE TOPOGRAPHY SHOWN WAS DEVELOPED FROM AERIAL PHOTOGRAMMETRY DATED MARCH 2006 AND AN AS-BUILT SURVEY ALONG BLANCH FARM ROAD IN MAY AND JUNE, 2022.
 7. THE SUBJECT PARCEL 1-44 LIES OUTSIDE THE BOUNDARY OF THE 100 YEAR FLOOD HAZARD PER FLOOD INSURANCE RATE MAP FOR THE TOWN OF GREENVILLE, HILLSBOROUGH COUNTY NH, COMMUNITY PANEL NUMBER 3301500170E PANEL 170 DATED MAY 17, 2005.
 8. THE PARCEL IS SERVICED BY MUNICIPAL WATER AND SEWER AND OVERHEAD UTILITIES.

REFERENCE PLAN:

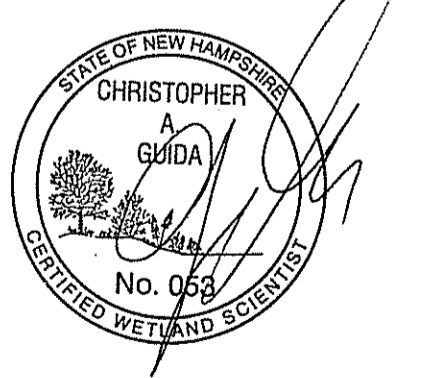
1. "BLANCH FARM SUBDIVISION - LOT LINE REVISION & SUBDIVISION PLAN - TAX MAP PARCELS 1-44 & 1-44-C - GREENVILLE, NEW HAMPSHIRE", 3 SHEETS, SCALE 1"=100', DATED JUNE 22, 2006 AND LAST REVISED OCTOBER 3, 2006, BY MERIDIAN LAND SERVICES, INC. RECORDED AS PLAN #35140 IN THE H.C.R.D.
2. "AS-BUILT PLAN - BLANCH FARM ROAD (STATION 0+00 THRU 7+97.75) GREENVILLE, NEW HAMPSHIRE", PREPARED FOR GREENVILLE RECYCLING, LLC, SCALE 1"=50', DATED JUNE 2, 2022 PREPARED BY FIELDSTONE LAND CONSULTANTS, PLLC.
3. "BLANCH FARM INDUSTRIAL PARK - SUBDIVISION PLAN - TAX MAP PARCEL 1-44-1 - GREENVILLE, NEW HAMPSHIRE" DATED MARCH 13, 2008, LAST REVISED JUNE 12, 2008, SCALE: 1"=100', PREPARED BY MERIDIAN LAND SERVICES, INC. AND RECORDED AT THE H.C.R.D. AS PLAN NO. 36037.

LIST OF ABUTTERS

- MAP 1 LOT 44-2
GREENVILLE RECYCLING, LLC
338 HOWARD STREET
BROCKTON, MA 02301
BK.8771 PG.1644 7/17/15
(BLANCH FARM RD.)
- MAP 1 LOT 16 & 16-1
TAFT TRUST OF 1995
ALEXANDER TAFT, TRUSTEE
c/o MARK D. FERNALD, ESQ.
P.O. BOX 270
PETERBOROUGH, NH
03458-2070
BK.7579 PG.2025 11/8/05
(BUTTERNUT HILL RD.)
- MAP 1 LOT 44A
KENNETH WYER
P.O. BOX 560101
MONTVERDE, FL 34756
BK.9642 PG.2262 8/12/22
(9 BLANCH FARM RD.)
- MAP 1 LOT 44-6 & 44-8
HEG 7 SOPHIA'S WAY, LLC
2 INTERNATIONAL WAY
LAWRENCE, MA 01842
BK.8728 PG.155 2/13/15
(7 SOPHIA'S WAY)
- MAP 1 LOT 44B
TOWN OF GREENVILLE
46 MAIN STREET
P.O. BOX 343
GREENVILLE, NH 03048
(LIVINGSTON RD.)
- MAP 1 LOT 44-5
FORT ROAD REALTY, LLC
P.O. BOX 485
NEW IPSWICH, NH 03071
BK.8449 PG.1356 04/02/21
(SOPHIA'S WAY)

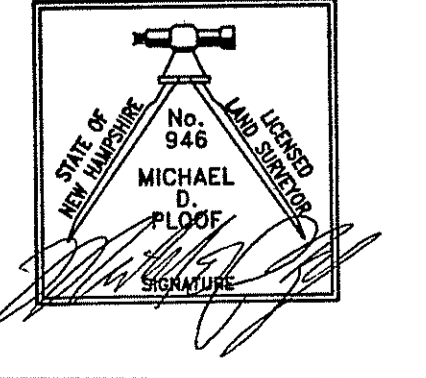
CERTIFICATION:

WETLANDS WERE DELINEATED IN ACCORDANCE WITH THE US ARMY CORPS OF ENGINEERS 1987 WETLANDS DELINEATION MANUAL Y-87-1 AND REGIONAL SUPPLEMENT FOR NORTHEAST AND NORTH-CENTRAL REGION AND FIELD INDICATORS FOR HYDRIC SOILS IN NEW ENGLAND, BY CHRISTOPHER A. GUIDA, C.W.S. IN JULY 2005, MAY 2015 AND VERIFIED IN APRIL 2023.



CERTIFICATION:

"I HEREBY CERTIFY THAT THE BOUNDARY INFORMATION SHOWN WAS DEVELOPED ENTIRELY FROM THE REFERENCE PLANS CITED HEREON AND THAT IT IS MATHEMATICALLY CORRECT."



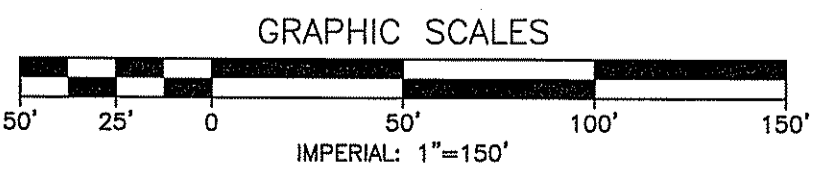
LEGEND:

- | | | | |
|------|---------------------------|---|----------------------|
| 1-44 | TAX MAP AND LOT NUMBER | ⊙ | TELEPHONE MANHOLE |
| --- | RIGHT-OF-WAY SIDELINE | ⊙ | SEWER MANHOLE |
| --- | PROPERTY LINE | ⊙ | DRAIN MANHOLE |
| --- | ABUTTING LOT LINE | ⊙ | VENT |
| --- | EDGE OF PAVEMENT | ⊙ | MANHOLE |
| --- | EDGE OF GRAVEL ROAD | ⊙ | CATCH BASIN (SQUARE) |
| --- | CURBING | ⊙ | CATCH BASIN (ROUND) |
| --- | UNDERGROUND UTILITIES | ⊙ | CLEAN OUT |
| --- | OVERHEAD UTILITIES | ⊙ | BOLLARD |
| --- | SEWER LINE | ⊙ | SINGLE POST SIGN |
| --- | DRAIN LINE | ⊙ | DOUBLE POST SIGN |
| --- | EDGE OF WETLAND | ⊙ | WATER HYDRANT |
| --- | GUARD RAIL | ⊙ | WATER VALVE |
| --- | CHAIN-LINK FENCE | ⊙ | SHUT-OFF |
| --- | STONEWALL | ⊙ | WELL |
| --- | 10' CONTOUR INTERVAL | | |
| --- | 2' CONTOUR INTERVAL | | |
| --- | TREE LINE | | |
| --- | UTILITY POLE AND GUY WIRE | | |

NRCS SOILS LEGEND:

- SOURCE: USDA NRCS WEB SOIL SURVEY
- 142C TUNBRIDGE-LYMAN-MONADNOCK COMPLEX
8 TO 15% SLOPES
2 TO 15% SLOPES
 - 247B LYME STONY LOAM
0 TO 5% SLOPES
 - 559B SKERRY STONY FINE SANDY LOAM
0 TO 8% SLOPES

ZONING NOTE
DEPICTION OF THE ZONING/BUILDING SETBACKS SHOWN WERE INTERPRETED AND DEVELOPED BY FIELDSTONE LAND CONSULTANTS, PLLC PER THE CURRENT ZONING ORDINANCE. FINAL DETERMINATIONS SHOULD BE MADE BY THE PROPER ZONING AUTHORITY.



**EXISTING CONDITIONS PLAN
COMMERCIAL AND INDUSTRIAL FLEX SPACE**
TAX MAP 1 PARCEL 44
BLANCH FARM ROAD
GREENVILLE, NEW HAMPSHIRE
PREPARED FOR AND LAND OF:
DAVIS VILLAGE PROPERTIES, LLC
P.O. BOX 508, New Ipswich, NH, 03071

SCALE: 1"=50' JUNE 2, 2022

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REV.	DATE	DESCRIPTION	C/O	DR	CK

LEGEND:
EXISTING FEATURES

- 1-44 TAX MAP AND LOT NUMBER
- RIGHT-OF-WAY SIDELINE
- PROPERTY LINE
- ABUTTING LOT LINE
- EDGE OF PAVEMENT
- EDGE OF GRAVEL ROAD
- CURBING
- UG UNDERGROUND UTILITIES
- OH OVERHEAD UTILITIES
- S SEWER LINE
- DRAIN LINE
- EDGE OF WETLAND
- GUARD RAIL
- CHAIN-LINK FENCE
- STONEWALL
- 10' CONTOUR INTERVAL
- 2' CONTOUR INTERVAL
- TREE LINE
- BUILDING
- UTILITY POLE AND GUY WIRE
- TELEPHONE MANHOLE
- SEWER MANHOLE
- DRAIN MANHOLE
- VENT
- MANHOLE
- CATCH BASIN (SQUARE)
- CATCH BASIN (ROUND)
- CLEAN OUT
- BOLLARD
- SINGLE POST SIGN
- DOUBLE POST SIGN
- WATER HYDRANT
- WATER VALVE
- SHUT-OFF
- WELL

PROPOSED FEATURES

- EDGE OF PAVEMENT
- TRAFFIC FLOW (NOT PAINTED ARROWS)
- HANDICAP PARKING STALL
- NUMBER OF PARKING SPACES
- PAVED AREA
- CONCRETE AREA
- PROPOSED BUILDING
- EDGE OF PAVEMENT
- CAPE COD BERM (CCB)
- 2 FT. CONTOUR
- 10 FT. CONTOUR
- SPOT ELEVATION
- CB# STORM WATER DRAINAGE
- DMH#1 STORM DRAIN MANHOLE
- LIMITS OF CLEARING
- DRAINAGE SWALE
- TEMPORARY SILT FENCE
- EARTHEN BERM
- PAVED AREA
- REINFORCED SWALE (RIPRAP OR FABRIC)
- CONCRETE SIDEWALK
- WALL LIGHT
- BOLLARD
- UG UNDERGROUND UTILITIES


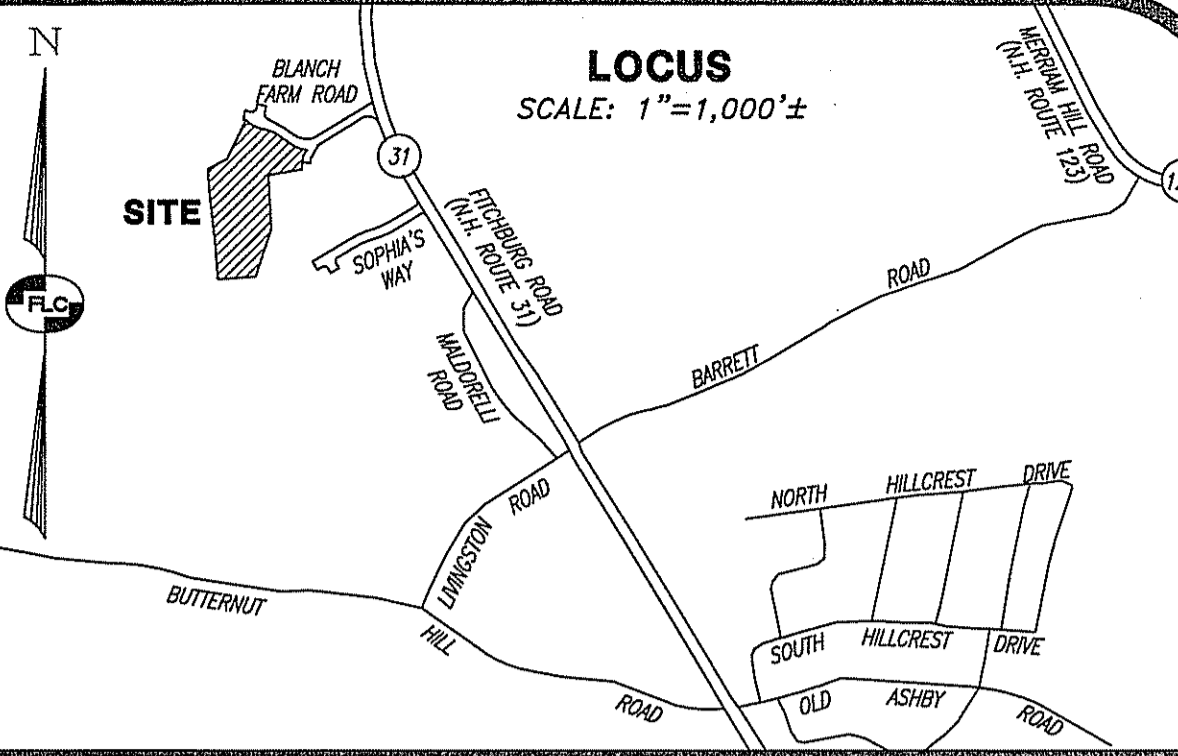
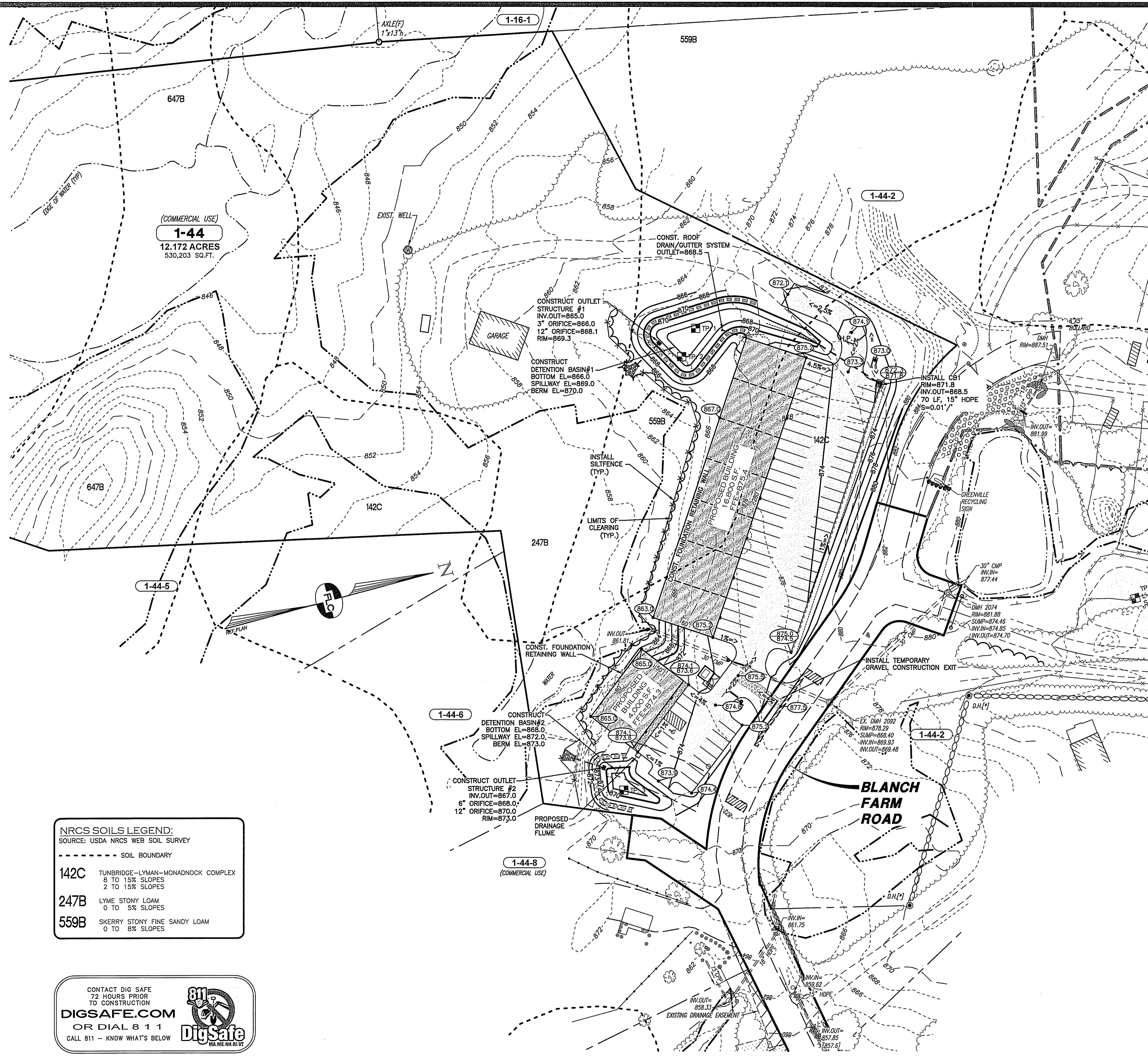
NRCS SOILS LEGEND:
SOURCE: USDA NRCS WEB SOIL SURVEY

142C	TUNBRIDGE-LYMAN-MONADNOCK COMPLEX 8 TO 15% SLOPES
247B	LYME STONY LOAM 0 TO 5% SLOPES
559B	SKERRY STONY FINE SANDY LOAM 0 TO 8% SLOPES

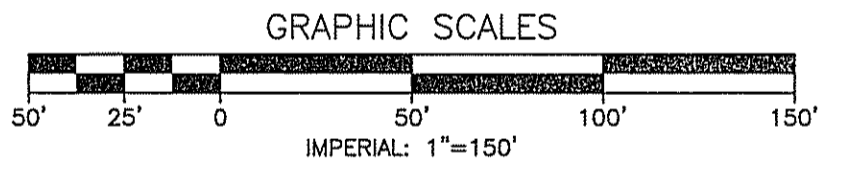
SOIL BOUNDARY

CONTACT DIG SAFE
72 HOURS PRIOR
TO CONSTRUCTION

DIGSAFE.COM
OR DIAL 8 1 1
CALL 811 - KNOW WHAT'S BELOW

- GENERAL CONSTRUCTION NOTES:**
- ALL WORK SHALL CONFORM TO THE APPLICABLE REGULATIONS AND STANDARDS OF THE TOWN OF GREENVILLE AND SHALL BE BUILT IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS. THE TOWN OF GREENVILLE DEPARTMENT OF PUBLIC WORKS SPECIFICATIONS FOR ROAD CONSTRUCTION AND SEWERS AND DRAINS AND THE NHDOT STANDARDS FOR ROAD AND BRIDGE CONSTRUCTION APPROVED AND ADOPTED 2010 ARE HEREBY INCORPORATED BY REFERENCE.
 - ROAD AND DRAINAGE CONSTRUCTION SHALL CONFORM TO THE TYPICAL SECTIONS AND DETAILS SHOWN ON THE PLANS AND THE SPECIFICATIONS NOTED ABOVE. ANY ALTERATION OF THIS DESIGN OR CHANGE DURING CONSTRUCTION MAY REQUIRE APPROVAL OF VARIOUS TOWN/CITY BOARDS OR AGENCIES AND SHALL BE DISCUSSED WITH THE OWNER AND ENGINEER PRIOR TO CONSTRUCTION.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION, SIZE, AND ELEVATION OF ALL EXISTING UTILITIES SHOWN OR NOT SHOWN ON THESE PLANS AND SHALL VERIFY THAT ALL THE INFORMATION SHOWN HEREON IS CONSISTENT, COMPLETE, ACCURATE, AND CAN BE CONSTRUCTED PRIOR TO AND/OR DURING CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY DISCREPANCIES, ERRORS, OMISSIONS, OR EXISTING UTILITIES FOUND INTERFERING WITH THE PROPOSED CONSTRUCTION SO THAT REMEDIAL ACTION MAY BE TAKEN BEFORE PROCEEDING WITH THE WORK.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACT "DIGSAFE" AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION (1-888-344-7233)
 - THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE APPROPRIATE TOWN DEPARTMENTS PRIOR TO CONSTRUCTION TO ARRANGE FOR NECESSARY INSPECTIONS.
 - BLASTING, IF REQUIRED, SHALL BE PERFORMED IN ACCORDANCE WITH THE TOWN OF GREENVILLE FIRE DEPARTMENT REGULATIONS.
 - ALL DISTURBED NON-PAVED AREAS SHALL BE LOAMED AND SEEDDED IMMEDIATELY UPON BEING CONSTRUCTED THE RETAINING WALLS SHOWN SHALL BE DESIGNED BY OTHERS UNLESS OTHERWISE NOTED.
 - ALL TRAFFIC SIGNS SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES LATEST EDITION.
 - EXISTING PAVEMENT SHALL BE SAW-CUT AS NECESSARY. THE CONTRACTOR SHALL ENSURE A SMOOTH TRANSITION BETWEEN EXISTING AND NEW PAVEMENT.
 - ALL POWER WORK SHALL CONFORM TO PUBLIC SERVICE OF NEW HAMPSHIRE STANDARDS.
 - ALL TELEPHONE WORK SHALL CONFORM TO FAIRPOINT COMMUNICATIONS SPECIFICATIONS.
 - STREET RESTORATION, IF ANY, SHALL BE IN ACCORDANCE WITH THE TOWN OF GREENVILLE SPECIFICATIONS.
 - CONTRACTOR SHALL OBTAIN STRUCTURAL DESIGN PLANS, DETAILS AND SPECIFICATIONS FOR ALL RETAINING WALLS SHOWN ON THIS PLAN PRIOR TO CONSTRUCTION.
 - THE SOIL TYPES SHOWN ARE PER NRCS SOILS SURVY. SEE NRCS SOILS LEGEND THIS SHEET.



REV.	DATE	DESCRIPTION	C/O	DR	CK

GRADING & EROSION CONTROL PLAN

COMMERCIAL AND INDUSTRIAL FLEX SPACE

TAX MAP 1 PARCEL 44
BLANCH FARM ROAD
GREENVILLE, NEW HAMPSHIRE

PREPARED FOR AND LAND OF:
DAVIS VILLAGE PROPERTIES, LLC
P.O. Box 608, New Ipswich, NH, 03071

SCALE: 1"=50' APRIL 13, 2023

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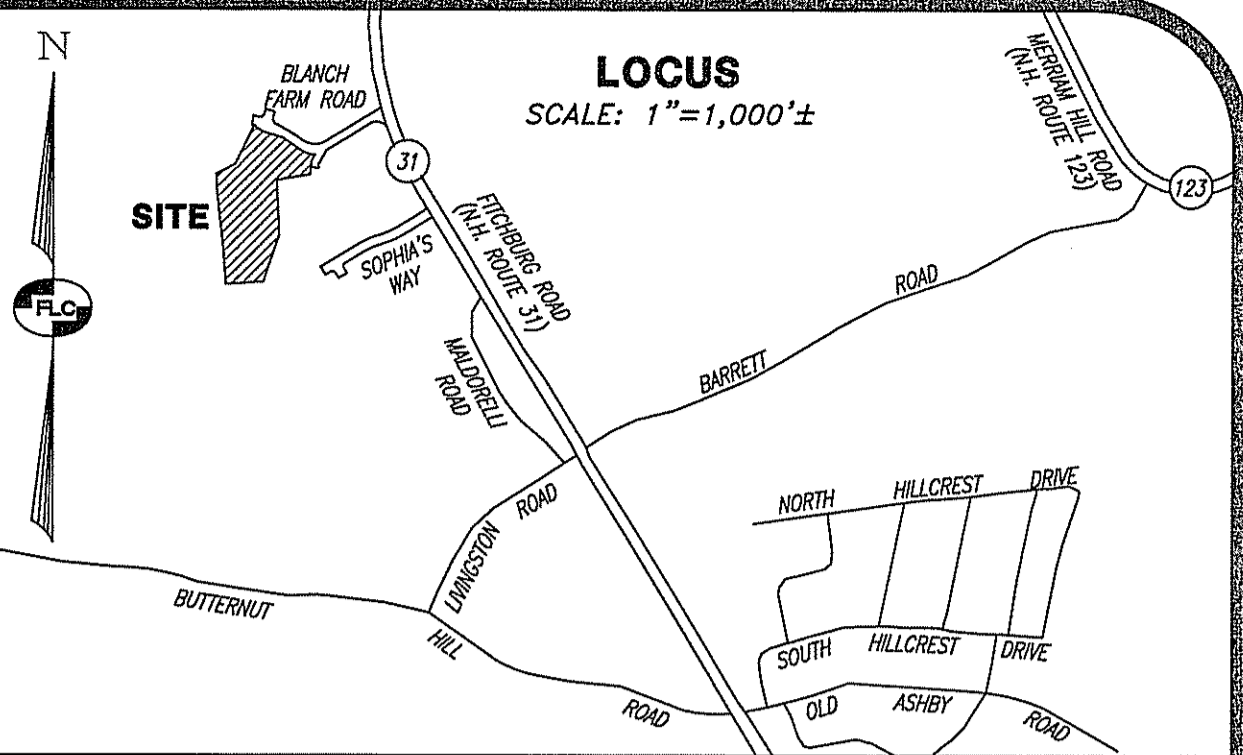
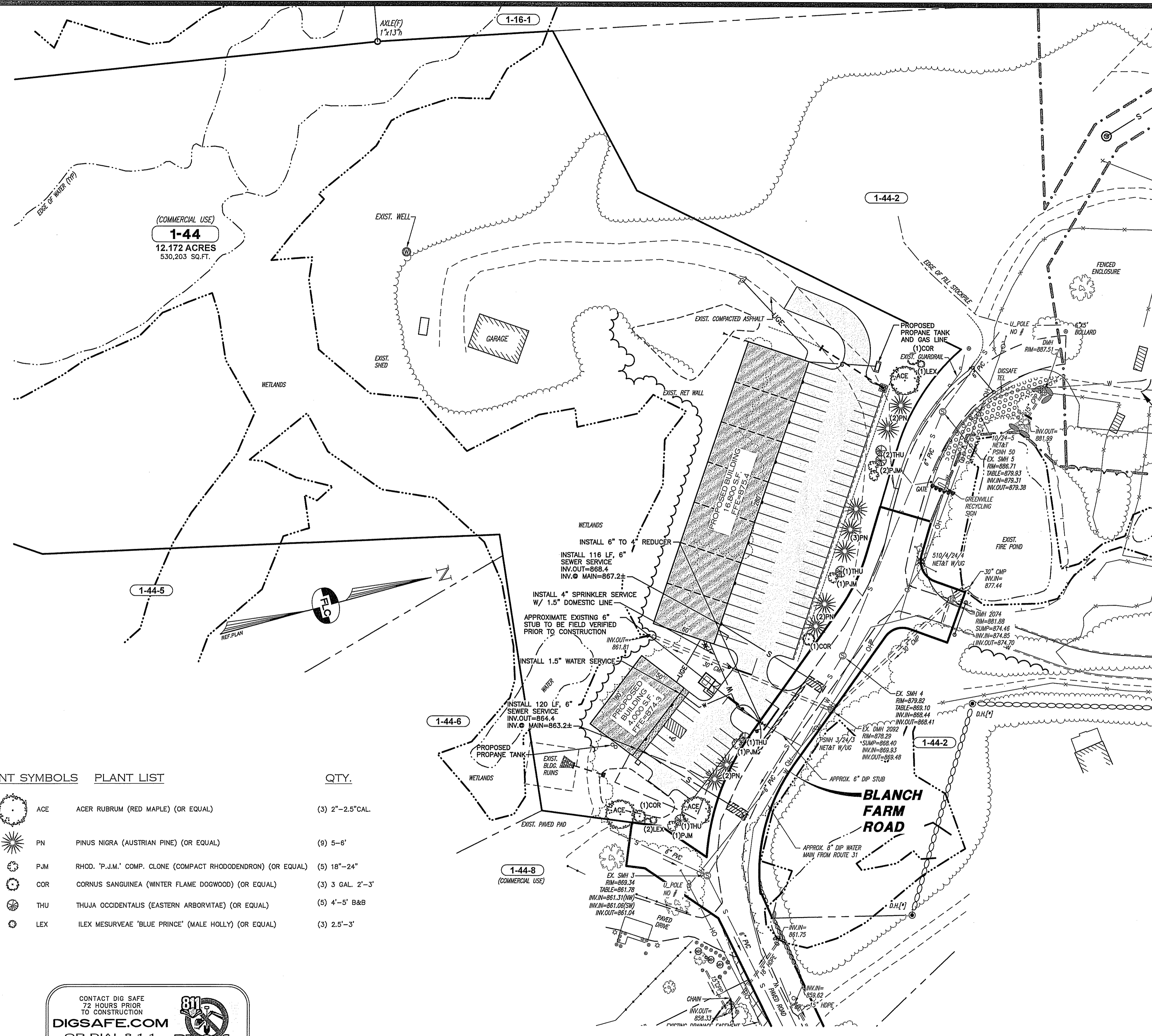
LEGEND:
EXISTING FEATURES

- 1-44 TAX MAP AND LOT NUMBER
- RIGHT-OF-WAY SIDELINE
- PROPERTY LINE
- ABUTTING LOT LINE
- EDGE OF PAVEMENT
- EDGE OF GRAVEL ROAD
- CURBING
- UG UNDERGROUND UTILITIES
- OH OVERHEAD UTILITIES
- S SEWER LINE
- DRAIN LINE
- EDGE OF WETLAND
- GUARD RAIL
- CHAIN-LINK FENCE
- STONEWALL
- 100 10' CONTOUR INTERVAL
- 899 2' CONTOUR INTERVAL
- TREE LINE
- BUILDING
- UTILITY POLE AND GUY WIRE
- TELEPHONE MANHOLE
- SEWER MANHOLE
- DRAIN MANHOLE
- VENT
- MANHOLE
- CATCH BASIN (SQUARE)
- CATCH BASIN (ROUND)
- CLEAN OUT
- BOLLARD
- SINGLE POST SIGN
- DOUBLE POST SIGN
- WATER HYDRANT
- WATER VALVE
- SHUT-OFF
- WELL

PROPOSED FEATURES

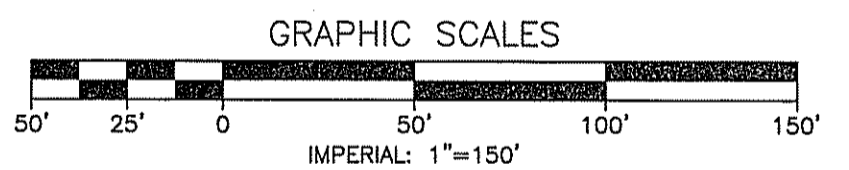
- PAVED AREA
- CONCRETE AREA
- PROPOSED BUILDING
- EDGE OF PAVEMENT
- CAPE COD BERM (CCB)
- CB# STORM WATER DRAINAGE
- DMH#1 STORM DRAIN MANHOLE
- LIMITS OF CLEARING
- DRAINAGE SWALE
- EARTHEN BERM
- PAVED AREA
- REINFORCED SWALE (RIPRAP OR FABRIC)
- CONCRETE SIDEWALK
- WALL LIGHT
- BOLLARD
- GAS LINE
- WATER SHUT OFF VALVE
- WATER LINE
- SEWER LINE
- UG UNDERGROUND UTILITIES
- HANDICAP PARKING STALL

PLANT SYMBOLS	PLANT LIST	QTY.
	ACE ACER RUBRUM (RED MAPLE) (OR EQUAL)	(3) 2"-2.5" CAL.
	PN PINUS NIGRA (AUSTRIAN PINE) (OR EQUAL)	(9) 5'-6"
	PJM RHOD. 'P.J.M.' COMP. CLONE (COMPACT RHODODENDRON) (OR EQUAL)	(1) 18"-24"
	COR CORNUS SANGUINEA (WINTER FLAME DOGWOOD) (OR EQUAL)	(3) 3 GAL. 2'-3"
	THU THUJA OCCIDENTALIS (EASTERN ARBORVITAE) (OR EQUAL)	(5) 4'-5" B&B
	LEX ILEX MESURVEAE 'BLUE PRINCE' (MALE HOLLY) (OR EQUAL)	(3) 2.5'-3"



GENERAL CONSTRUCTION NOTES:

1. ALL WORK SHALL CONFORM TO THE APPLICABLE REGULATIONS AND STANDARDS OF THE TOWN OF GREENVILLE AND SHALL BE BUILT IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS. THE TOWN OF GREENVILLE DEPARTMENT OF PUBLIC WORKS SPECIFICATIONS FOR ROAD CONSTRUCTION AND SEWERS AND DRAINS AND THE NHDOT STANDARDS FOR ROAD AND BRIDGE CONSTRUCTION APPROVED AND ADOPTED 2010 ARE HEREBY INCORPORATED BY REFERENCE.
2. ROAD AND DRAINAGE CONSTRUCTION SHALL CONFORM TO THE TYPICAL SECTIONS AND DETAILS SHOWN ON THE PLANS AND THE SPECIFICATIONS NOTED ABOVE. ANY ALTERATION OF THIS DESIGN OR CHANGE DURING CONSTRUCTION MAY REQUIRE APPROVAL OF VARIOUS TOWN/CITY BOARDS OR AGENCIES AND SHALL BE DISCUSSED WITH THE OWNER AND ENGINEER PRIOR TO CONSTRUCTION.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION, SIZE, AND ELEVATION OF ALL EXISTING UTILITIES SHOWN OR NOT SHOWN ON THESE PLANS AND SHALL VERIFY THAT ALL THE INFORMATION SHOWN HEREON IS CONSISTENT, COMPLETE, ACCURATE, AND CAN BE CONSTRUCTED PRIOR TO AND/OR DURING CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY DISCREPANCIES, ERRORS, OMISSIONS, OR EXISTING UTILITIES FOUND INTERFERING WITH THE PROPOSED CONSTRUCTION SO THAT REMEDIAL ACTION MAY BE TAKEN BEFORE PROCEEDING WITH THE WORK.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACT "DIGSAFE" AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION (1-888-344-7233).
5. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE APPROPRIATE TOWN DEPARTMENTS PRIOR TO CONSTRUCTION TO ARRANGE FOR NECESSARY INSPECTIONS.
6. BLASTING, IF REQUIRED, SHALL BE PERFORMED IN ACCORDANCE WITH THE TOWN OF GREENVILLE FIRE DEPARTMENT REGULATIONS.
7. ALL DISTURBED NON-PAVED AREAS SHALL BE LOAMED AND SEEDED IMMEDIATELY UPON BEING CONSTRUCTED THE RETAINING WALLS SHOWN SHALL BE DESIGNED BY OTHERS UNLESS OTHERWISE NOTED.
8. ALL TRAFFIC SIGNS SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES LATEST EDITION.
9. EXISTING PAVEMENT SHALL BE SAW-CUT AS NECESSARY. THE CONTRACTOR SHALL ENSURE A SMOOTH TRANSITION BETWEEN EXISTING AND NEW PAVEMENT.
10. ALL POWER WORK SHALL CONFORM TO PUBLIC SERVICE OF NEW HAMPSHIRE STANDARDS.
11. ALL TELEPHONE WORK SHALL CONFORM TO FAIRPOINT COMMUNICATIONS SPECIFICATIONS.
12. STREET RESTORATION, IF ANY, SHALL BE IN ACCORDANCE WITH THE TOWN OF GREENVILLE SPECIFICATIONS.
13. CONTRACTOR SHALL OBTAIN STRUCTURAL DESIGN PLANS, DETAILS AND SPECIFICATIONS FOR ALL RETAINING WALLS SHOWN ON THIS PLAN PRIOR TO CONSTRUCTION.
14. THE SOIL TYPES SHOWN ARE PER NRCS SOILS SURVY. SEE NRCS SOILS LEGEND THIS SHEET.



REV.	DATE	DESCRIPTION	C/O	DR	CK

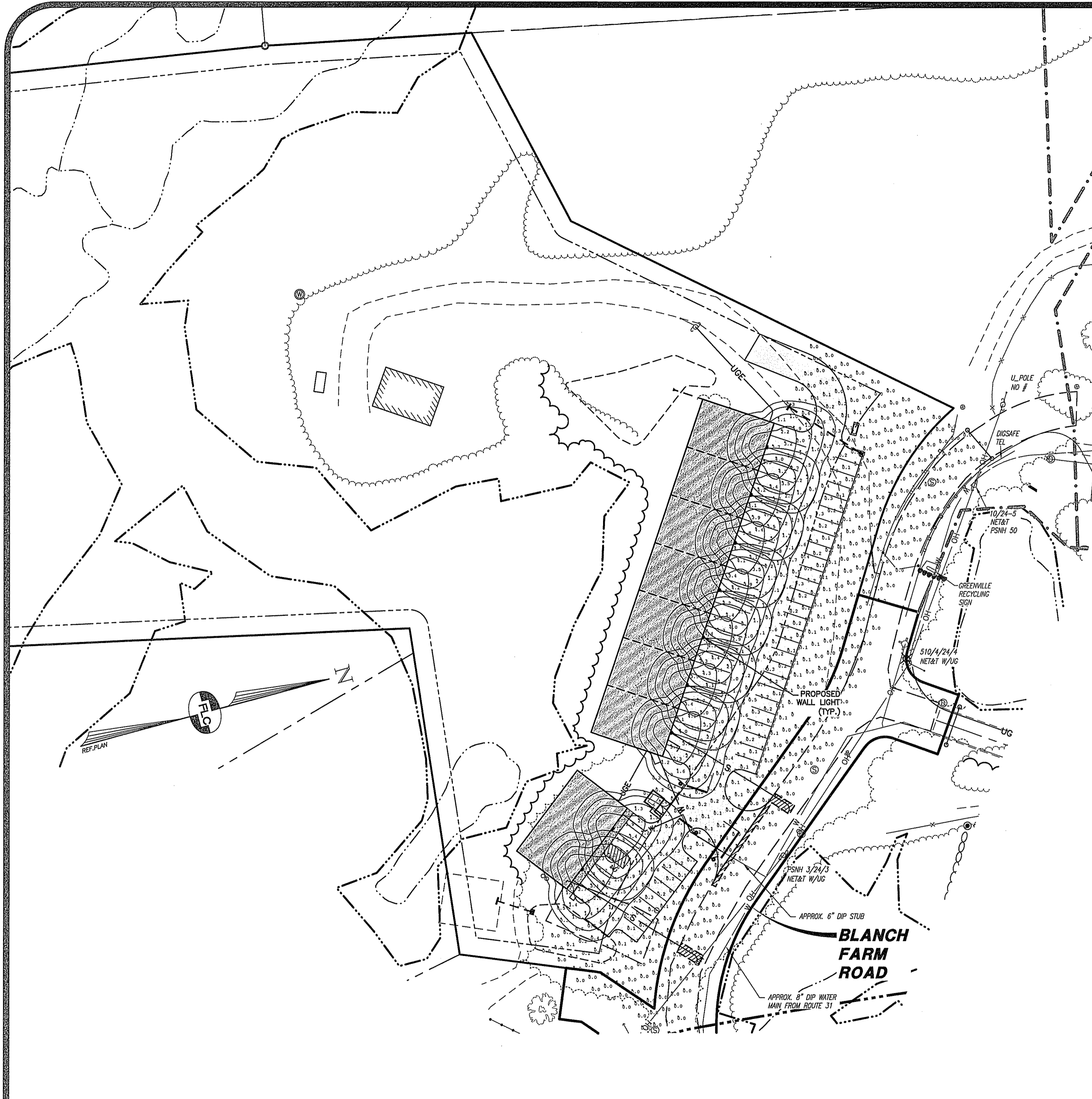
UTILITY & LANDSCAPING PLAN
COMMERCIAL AND INDUSTRIAL FLEX SPACE
 TAX MAP 1 PARCEL 44
 BLANCH FARM ROAD
 GREENVILLE, NEW HAMPSHIRE
 PREPARED FOR AND LAND OF:
DAVIS VILLAGE PROPERTIES, LLC
 P.O. Box 508, New Ipswich, NH, 03071

SCALE: 1"=50' APRIL 13, 2023

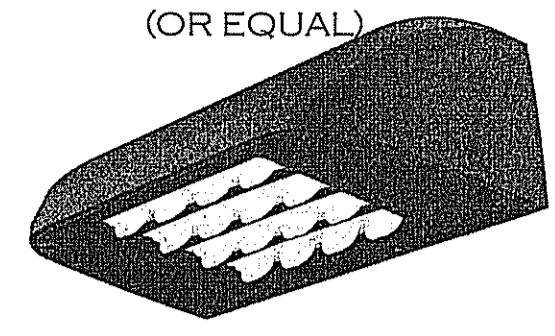
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 72 HOURS PRIOR
 TO CONSTRUCTION
DIGSAFE.COM
 OR DIAL 8 1 1
 CALL 811 - KNOW WHAT'S BELOW



Mirada Small Wall Sconce Silicone (XWS SIL)
Outdoor LED Wall Light (OR EQUAL)



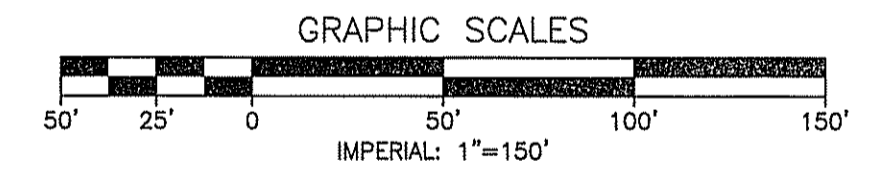
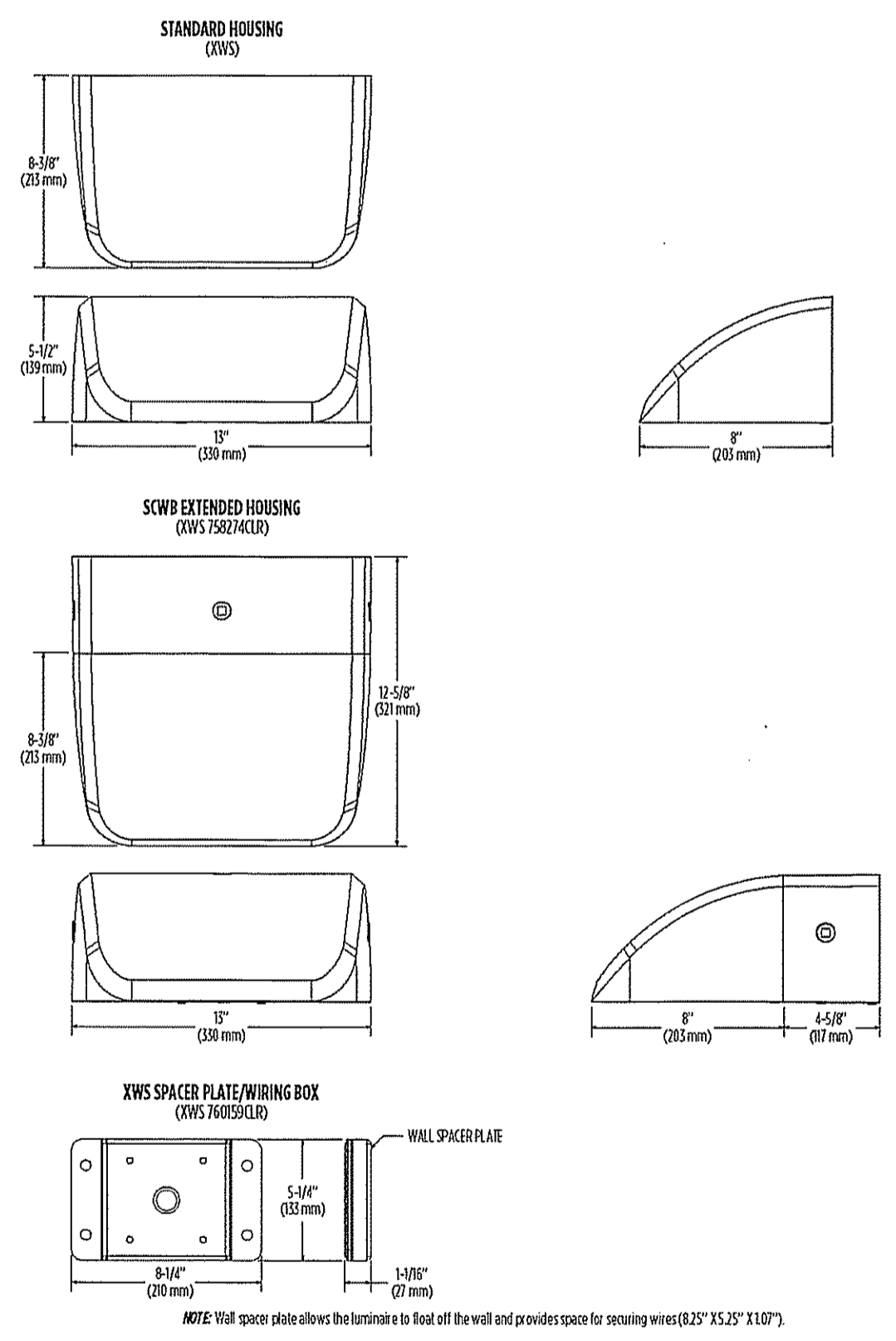
- NOTES:**
- LIGHTING DESIGN AND FIXTURE SPECIFICATIONS ARE PROVIDED BY "EXPOSURE 2 LIGHTING".
 - LIGHTING WILL BE SHIELDED, DOWNCAST, AND CONFORM THE LOCAL LIGHTING REGULATIONS.

ORDERING GUIDE

TYPICAL ORDER EXAMPLE: XWS LED 6L SIL FT UNV DIM 40 70CRI ALBCS1 BLK CWBB

Prefix	Light Source	Lumen Package	Lens	Distribution	Voltage	Driver
XWS - Mirada Small Wall Sconce	LED	ZL - 2,000 SL - 3,000 SL - 5,000 SL - 6,000 EL - 8,000 Custom Lumen Packages*	SIL - Silicone	2 - Type 2 3 - Type 3 FT - Forward Throw	UNV - Universal Voltage (120-277V) HV - High Voltage (347-480V)	DIM - 0-10V Dimming (0-100)
Color Temperature	Color Rendering	Controls	Finish	Options		
50-5000K 40-4000K 30-3000K	70CRI - 70 CRI	Blank - None Wireless Controls ALBCS1 - AirLink Blue Wireless Motion & Photo Sensor Controller (8-24" mounting height) Standalone Controls EXT - 0-10V Dimming leads extended to housing exterior MS0811 - Integral Bluetooth® Motion Sensor (8-24" WHF) Button Type Photocontrols PC120 - 120V PC108-277 - 208-277V PC047 - 347V	BLK - Black BRZ - Dark Bronze GMS - Gun Metal Gray GPT - Graphite MSV - Metallic Silver PIP - Platinum Plus SVG - Satin Verde Green WHT - White	Blank - None BB - 10W Battery Back-up (0PC) CWBB - 10W Cold Weather Battery Backup (-20°C) BB20 - 20W Battery Back-up (0PC) EB - Extended Housing SP - 10kV Surge Protection Device		

PRODUCT DIMENSIONS



Symbol	Qty	Label	Arrangement	Description	(MANUFAC)
□	9	W	Single	XWS-LED-08L-SIL-FT-UNV-DIM-30-70CRI-DRZ / WALL WTD 16" AFG	LSI INDUSTRIES, INC.

StatArea_1	StatArea_2
LARGE PARKING LOT AREA	SMALL PARKING LOT AREA
Illuminance (Fc)	Illuminance (Fc)
Average = 1.76	Average = 1.43
Maximum = 4.5	Maximum = 4.2
Minimum = 0.1	Minimum = 0.1
Avg/Min Ratio = 17.60	Avg/Min Ratio = 14.30
Max/Min Ratio = 45.00	Max/Min Ratio = 42.00

LIGHTING PLAN

COMMERCIAL AND INDUSTRIAL FLEX SPACE

TAX MAP 1 PARCEL 44

BLANCH FARM ROAD

GREENVILLE, NEW HAMPSHIRE

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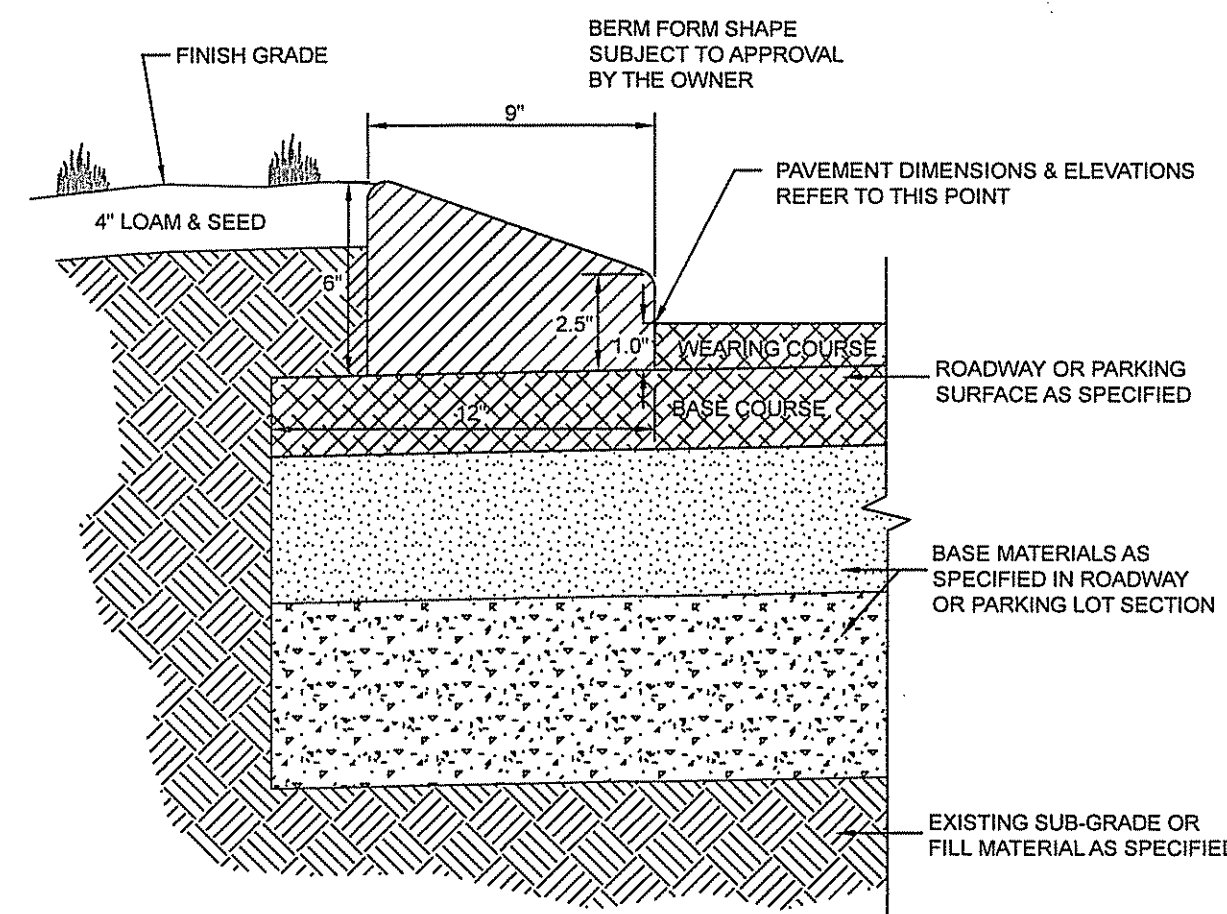
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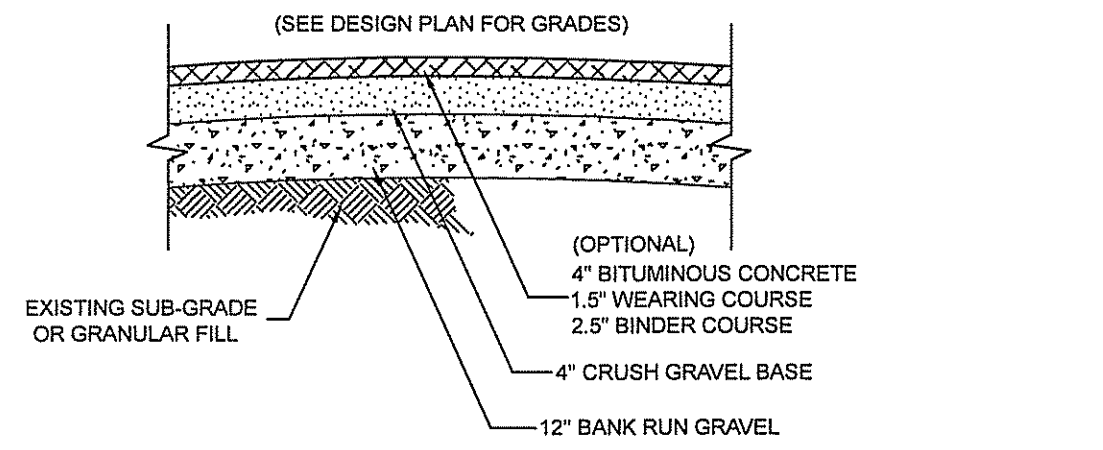
FILE: 1003SP02.dwg PROJ. NO. 1003.02 SHEET: LT-1 PAGE NO. 6 OF 9

- ALL CONSTRUCTION SHALL CONFORM TO THE APPLICABLE REQUIREMENTS AND SPECIFICATIONS OF THE TOWN OF GREENVILLE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION, SIZE, AND ELEVATION OF ALL EXISTING UTILITIES SHOWN OR NOT SHOWN ON THESE PLANS AND SHALL VERIFY THAT ALL THE INFORMATION SHOWN HEREON IS CONSISTENT, COMPLETE, ACCURATE, AND CAN BE CONSTRUCTED PRIOR TO AND/OR DURING CONSTRUCTION. FIELDSTONE LAND CONSULTANTS, PLLC, AS THE DESIGN ENGINEER, SHALL BE NOTIFIED IN WRITING OF ANY DISCREPANCIES, ERRORS, OMISSIONS, OR EXISTING UTILITIES FOUND INTERFERING WITH THE PROPOSED CONSTRUCTION SO THAT REMEDIAL ACTION MAY BE TAKEN BEFORE PROCEEDING WITH THE WORK.
- THE CONTRACTOR SHALL CONTACT "DIGSAFE" 72 HOURS PRIOR TO THE START OF CONSTRUCTION (1-800-295-4977 IN NH, 1-888-344-7233 IN MA).
- COMPLIANCE WITH ALL APPLICABLE REGULATIONS AND SPECIAL CONDITIONS OF TOWN/CITY AGENCIES, SUCH AS THE PLANNING BOARD, ZONING BOARD, CONSERVATION COMMISSION, AND OTHERS, IS MANDATORY AND IS THE RESPONSIBILITY OF THE OWNER.
- ANY ALTERATION OF THIS DESIGN OR CHANGE DURING CONSTRUCTION MAY REQUIRE APPROVAL OF VARIOUS TOWN/CITY BOARDS OR AGENCIES AND SHALL BE DISCUSSED WITH THE OWNER AND FIELDSTONE LAND CONSULTANTS, PLLC PRIOR TO CONSTRUCTION.
- THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE APPROPRIATE TOWN DEPARTMENTS PRIOR TO CONSTRUCTION TO ARRANGE FOR NECESSARY INSPECTIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ACCURATE AS-BUILT INFORMATION OF ALL WORK, ESPECIALLY UNDERGROUND CONSTRUCTION OF UTILITY LINES, SERVICES, CONNECTIONS, ETC. AND APPROPRIATE TIES TO ABOVE GROUND PERMANENT STRUCTURES, FIELD SURVEY COORDINATES, OR SOME OTHER METHOD OF ESTABLISHING THE AS-BUILT CONDITION OF ALL CONSTRUCTION.

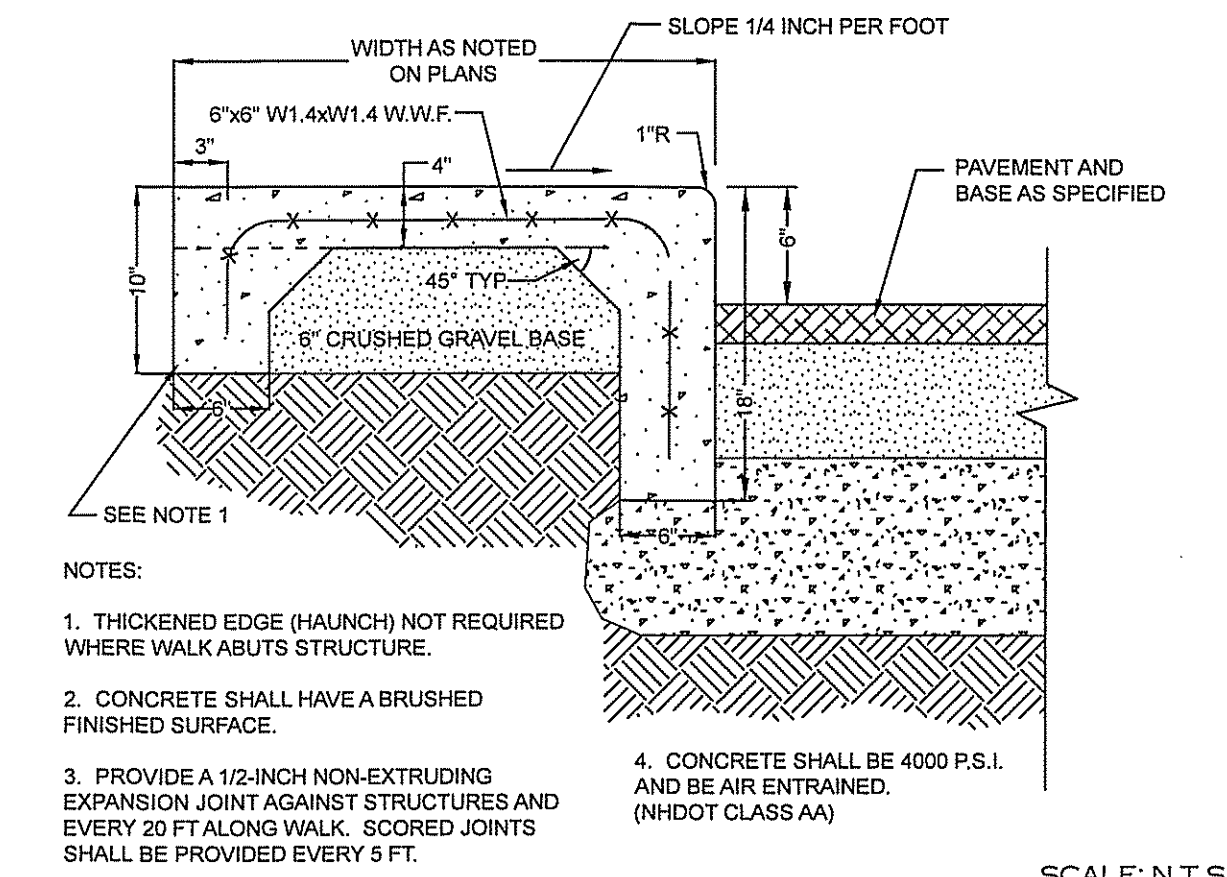
GENERAL CONSTRUCTION NOTES 1 DT-1



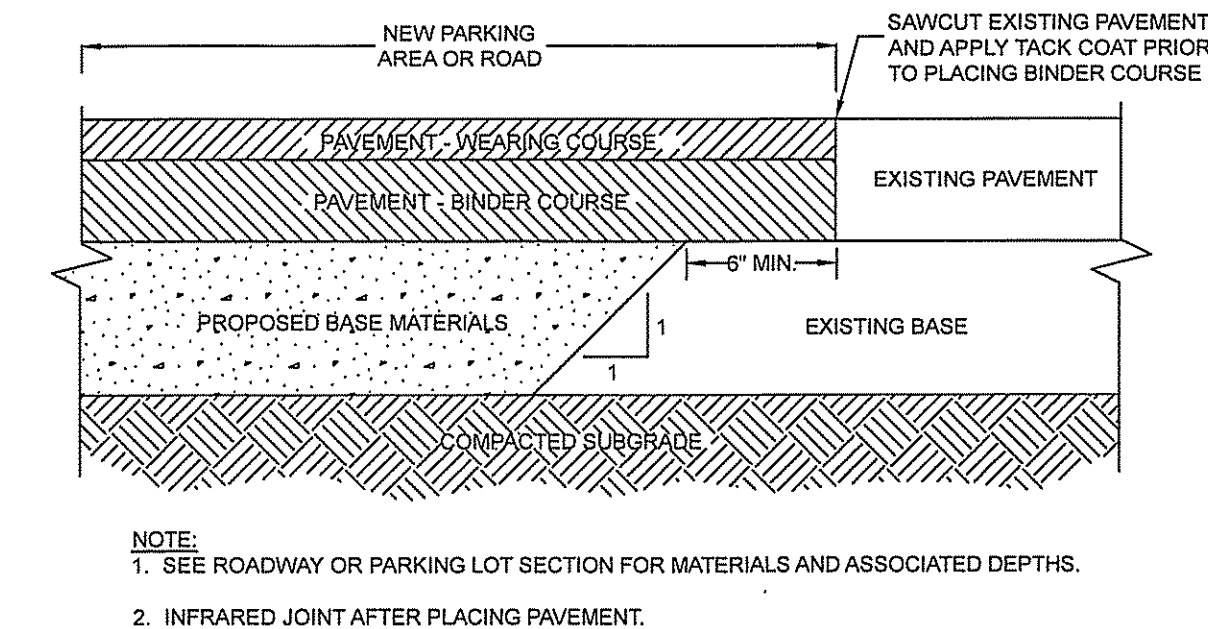
CURB - ASPHALT (CAPE COD BERM) 4 DT-1



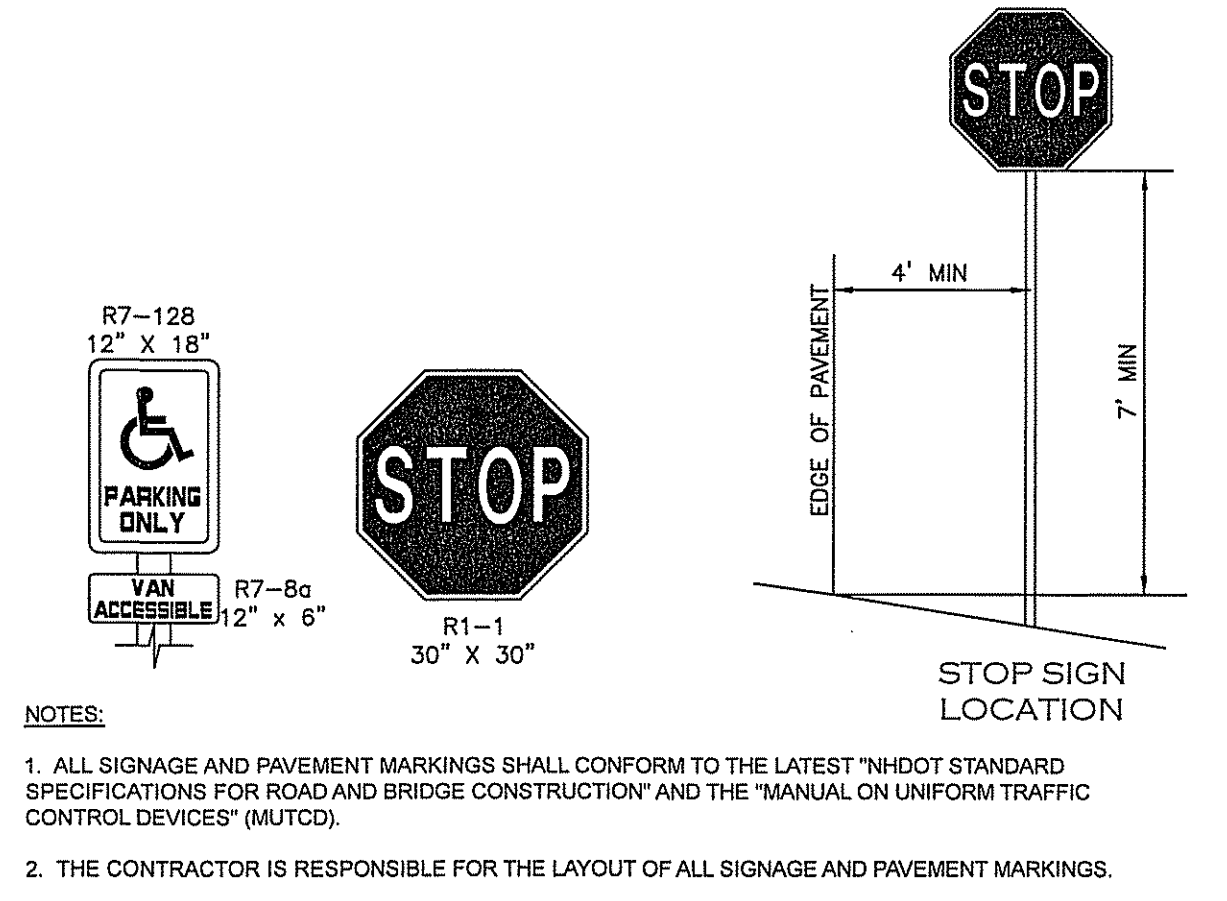
PAVED AREAS/INTERIOR AISLE SECTION 2 DT-1



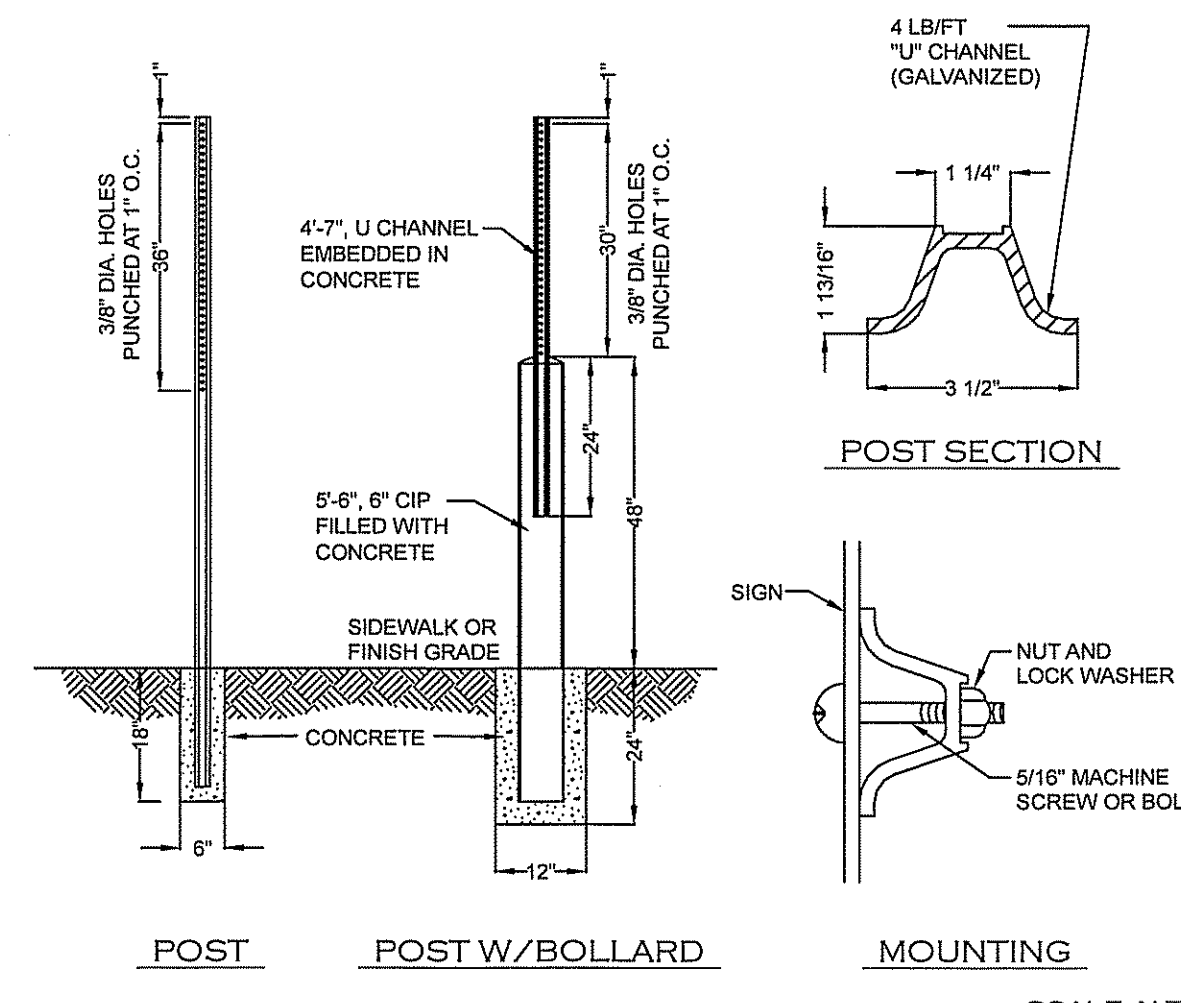
SIDEWALK - CONCRETE W/ INTEGRAL CONCRETE CURB 5 DT-1



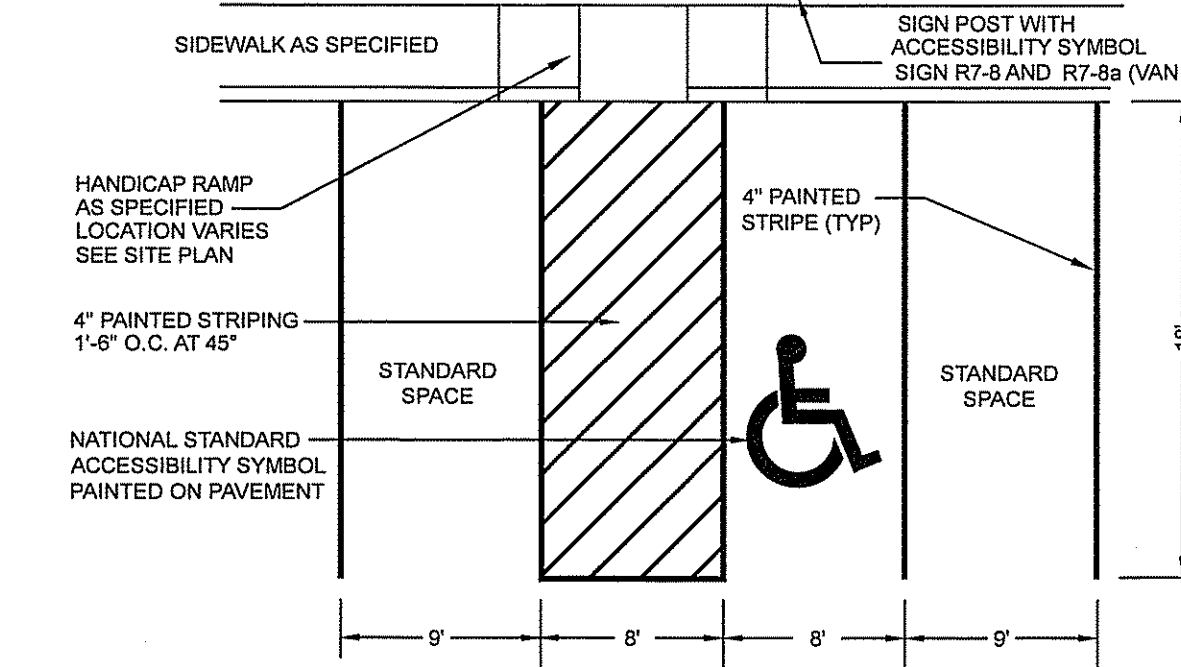
PAVEMENT MATCH 3 DT-1



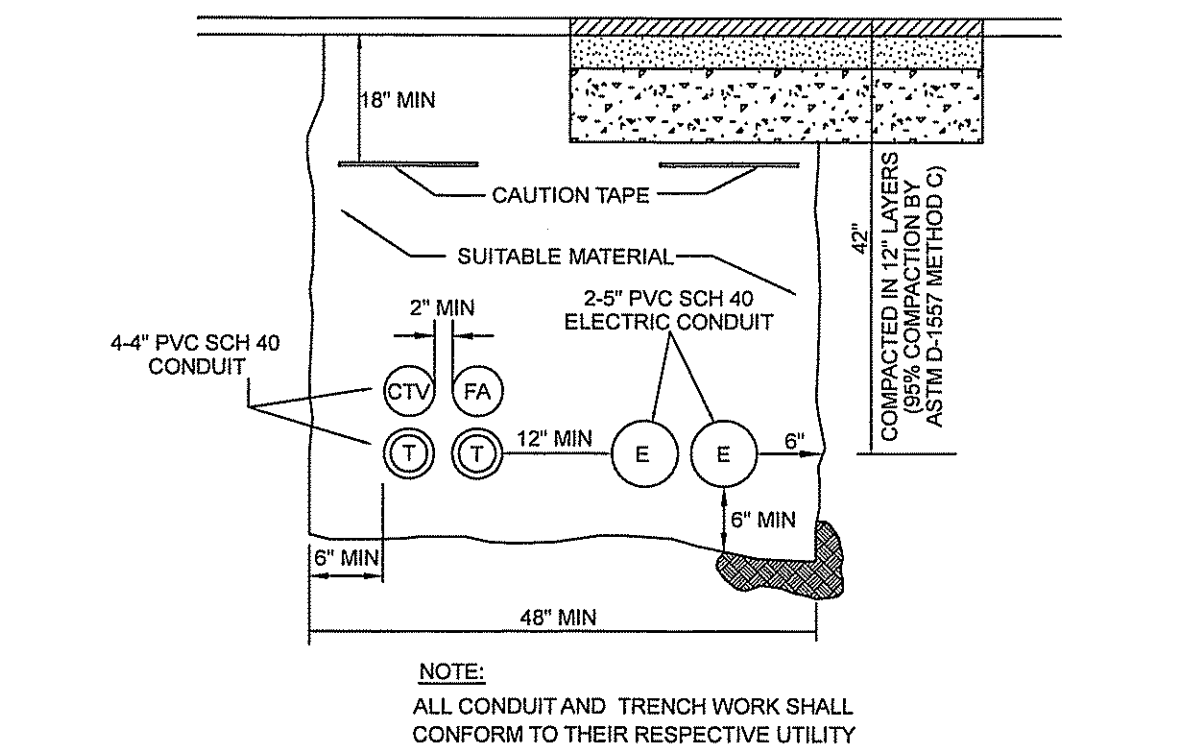
TRAFFIC SIGNS - ON SITE 6 DT-1



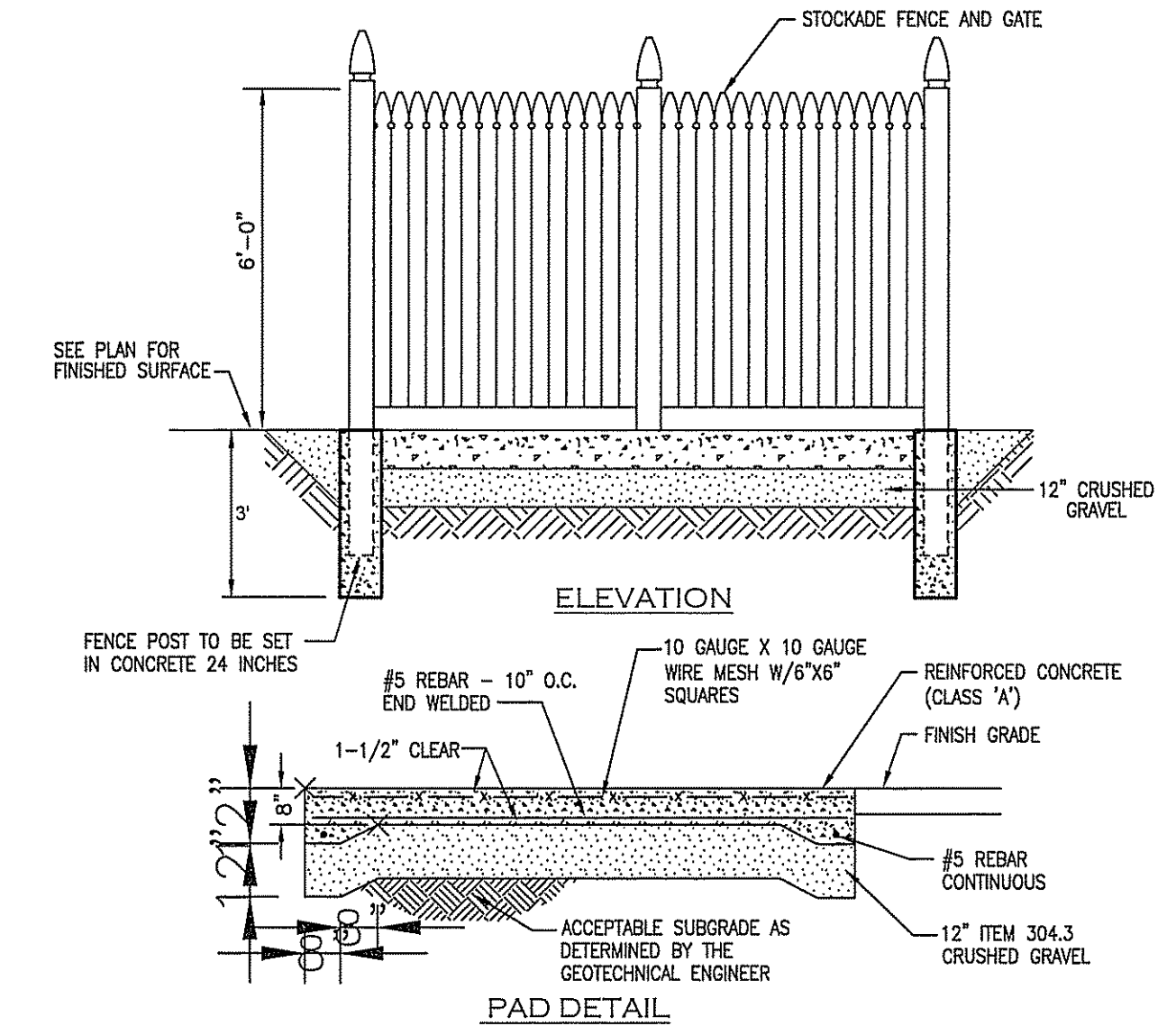
SIGN POST - STANDARD & W/ BOLLARD 7 DT-1



PARKING STALL LAYOUT 8 DT-1



TYPICAL UTILITY TRENCH 9 DT-1



DUMPSTER ENCLOSURE 10 DT-1

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OR DIAL 8 1 1
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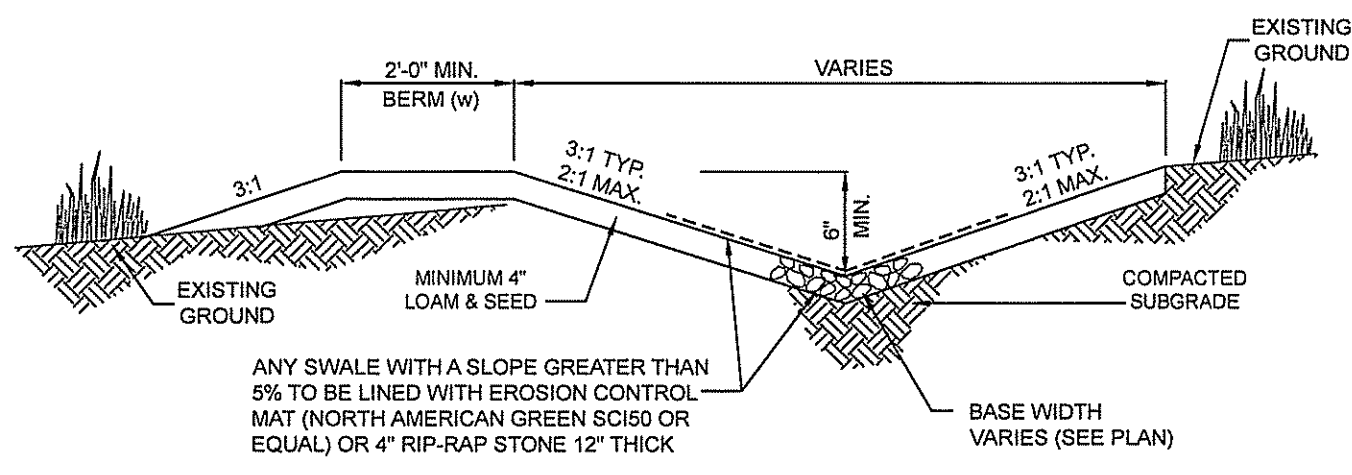
CONSTRUCTION DETAILS
COMMERCIAL AND INDUSTRIAL FLEX SPACE
TAX MAP 1 PARCEL 44
BLANCH FARM ROAD
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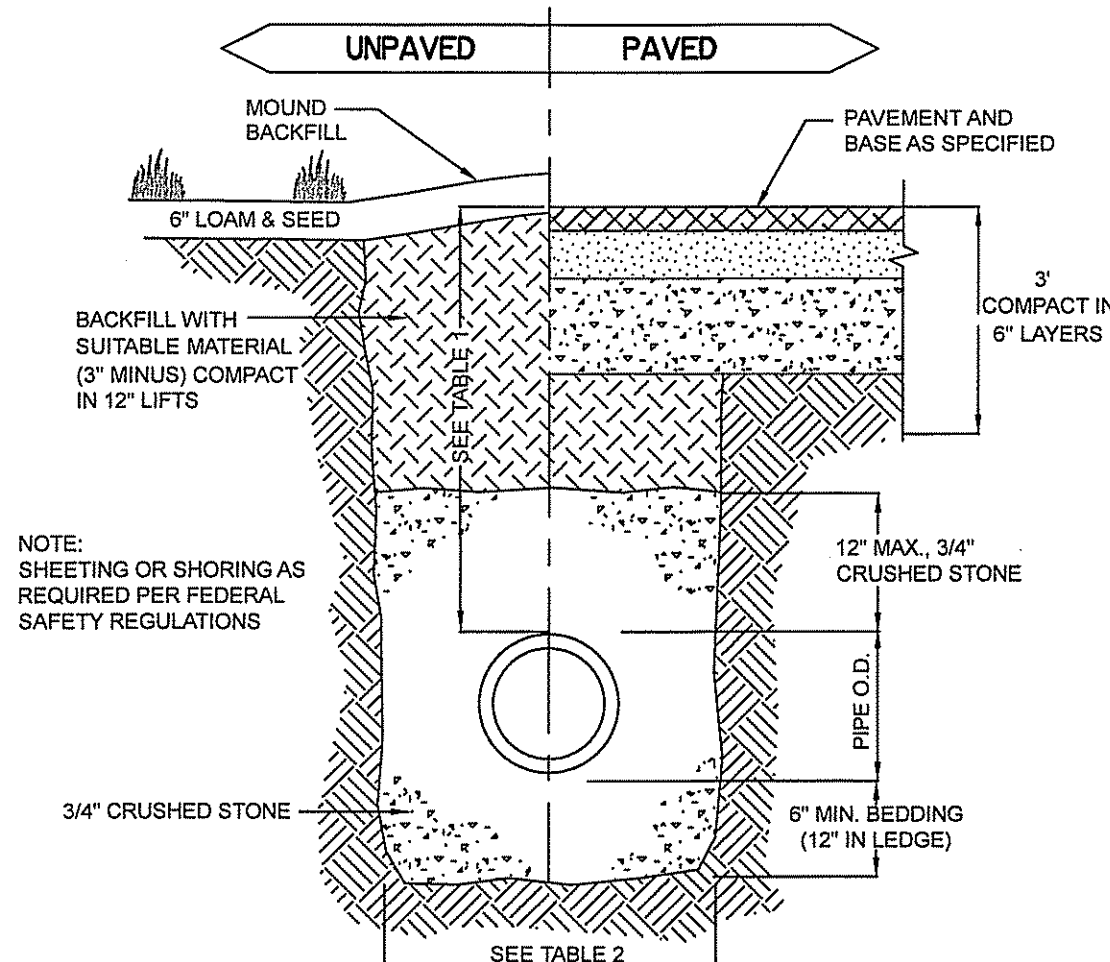
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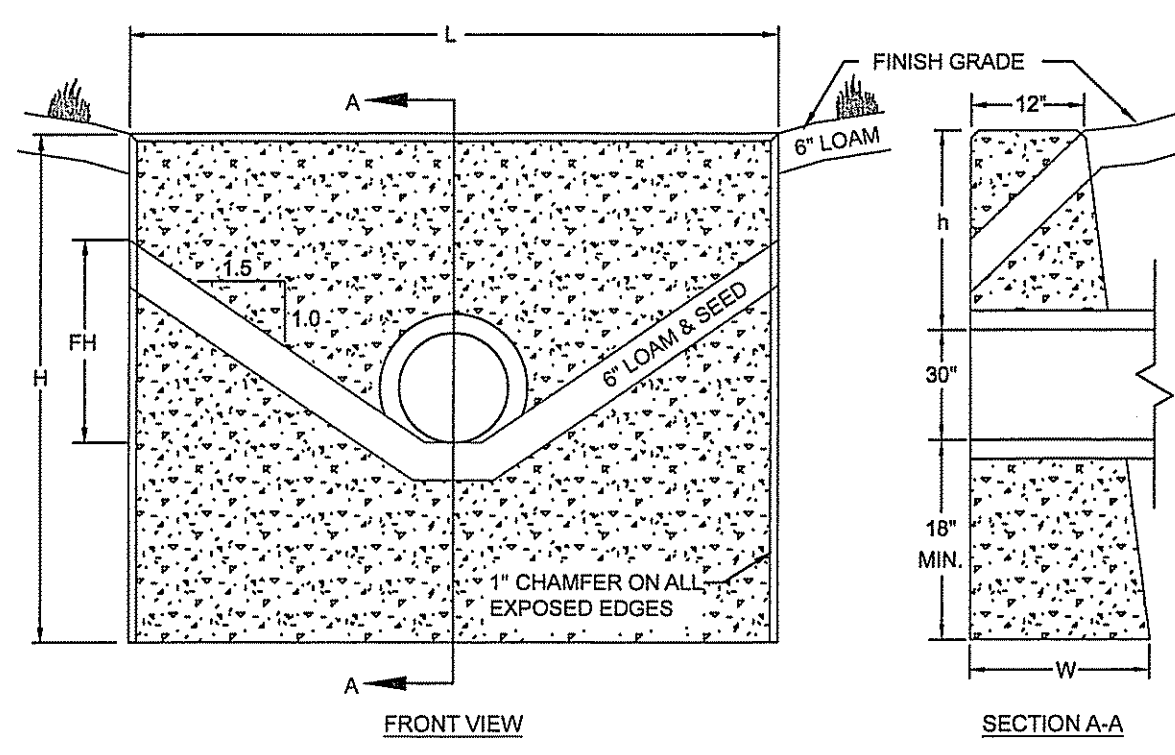
TYPICAL SWALE DETAIL W/ RIPRAP/ECB
SCALE: N.T.S.
DT-2



RIPRAP OUTLET PROTECTION
SCALE: N.T.S.
DT-2

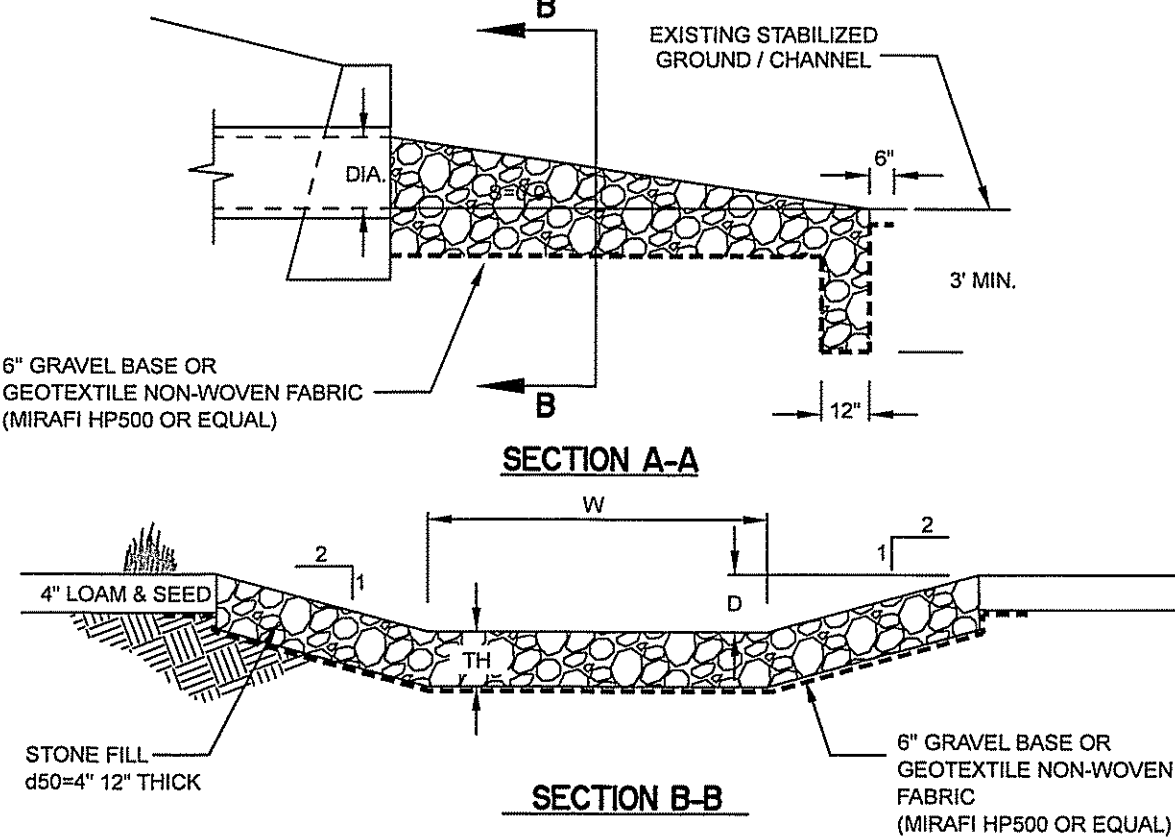
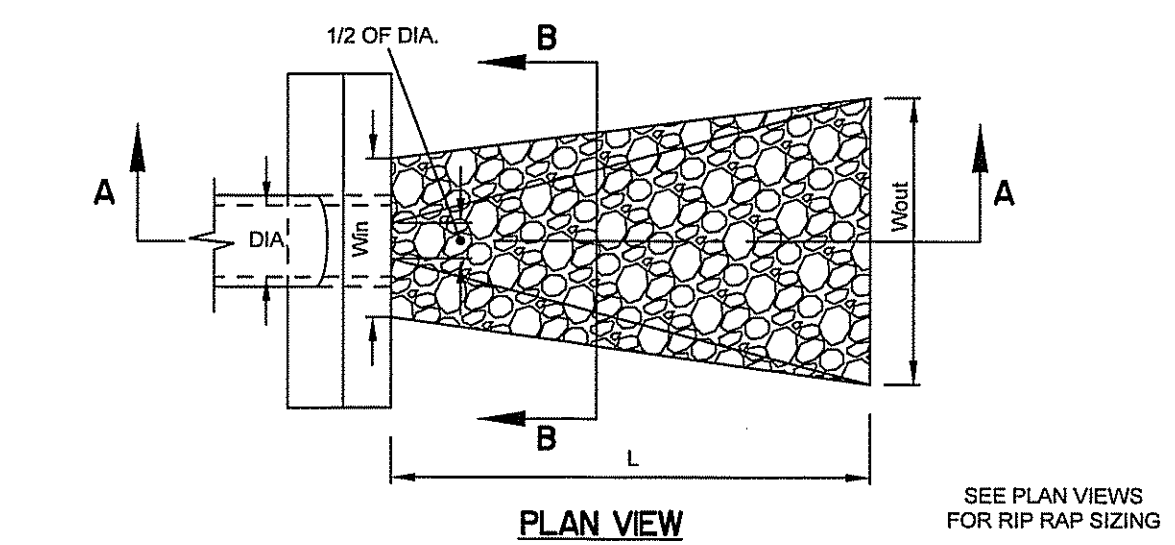
TABLE 1 (RECOMMENDED COVER)			TABLE 2 (RECOMMENDED TRENCH WIDTH)		
LOCATION	PIPE MATERIAL	MINIMUM COVER	INSIDE DIAMETER	TOTAL WIDTH	TOTAL WIDTH
PAVED ROADS	ALL	3 FT.	12" TO 24"	I.D. + 24"	2 x I.D.
UNPAVED ROADS	ALL	2 FT.	OVER 24"	2 x I.D.	
DRIVEWAYS	ALL	1 FT.			
UNPAVED AREAS	ALL	2 FT.			

DRAINAGE TRENCH (TYPICAL)
SCALE: N.T.S.
DT-2



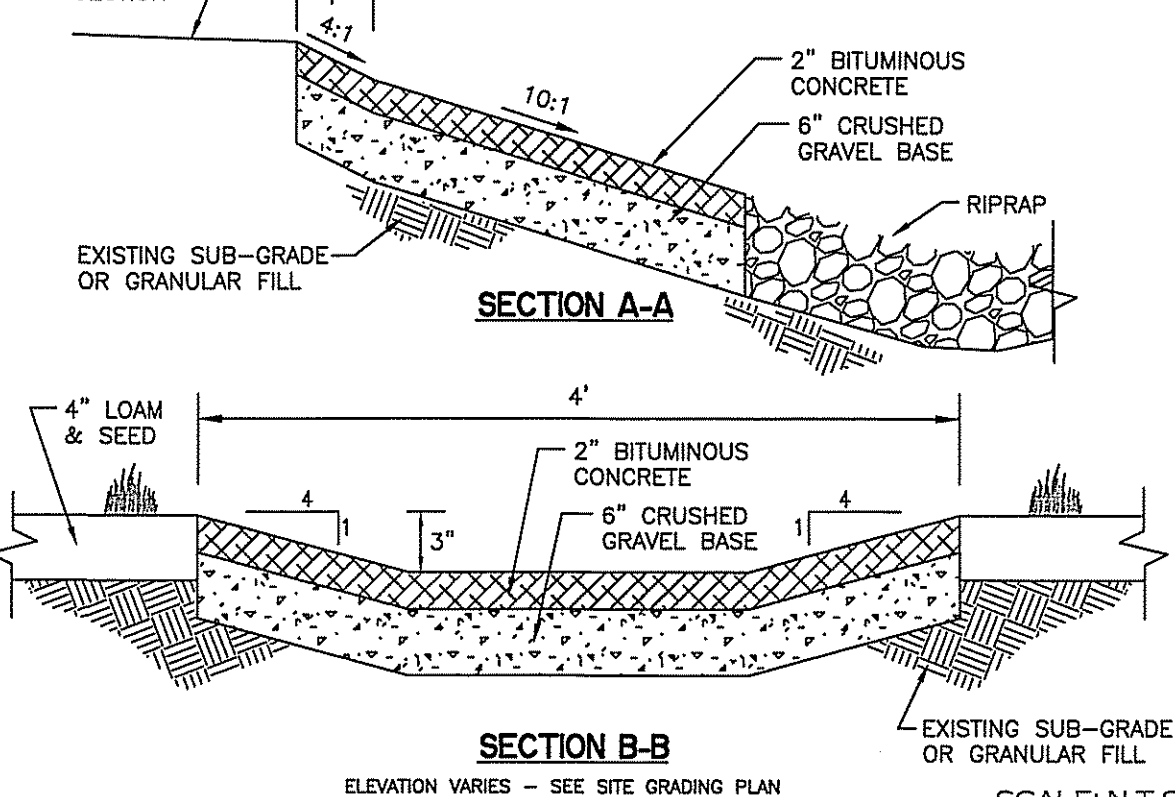
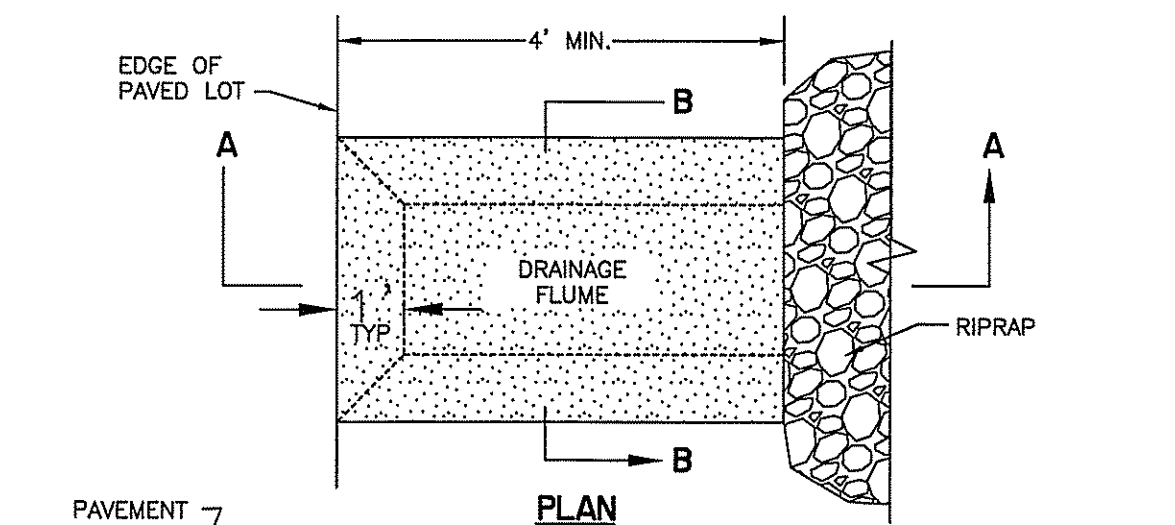
CULVERT DIAM. D	HEADWALL LENGTH L	HEADWALL HEIGHT H	FILL HEIGHT FH	TOP HEIGHT h	HEADWALL BOTTOM WIDTH W
12	4'-3"	3'-9"	1'-1"	1'-3"	1'-11.25"
15	6'-0"	4'-3"	1'-7"	1'-6"	2'-0.75"
18	7'-0"	4'-6"	1'-10"	1'-6"	2'-1.50"
24	9'-0"	5'-0"	2'-4"	1'-6"	2'-3.00"
30	11'-0"	5'-6"	2'-10"	1'-6"	2'-4.50"
36	13'-0"	6'-0"	3'-4"	1'-6"	2'-6.00"
48	17'-9"	7'-3"	4'-7"	1'-9"	2'-9.75"

HEADWALL - PRECAST CONCRETE (OR EQUAL)
SCALE: N.T.S.
DT-2

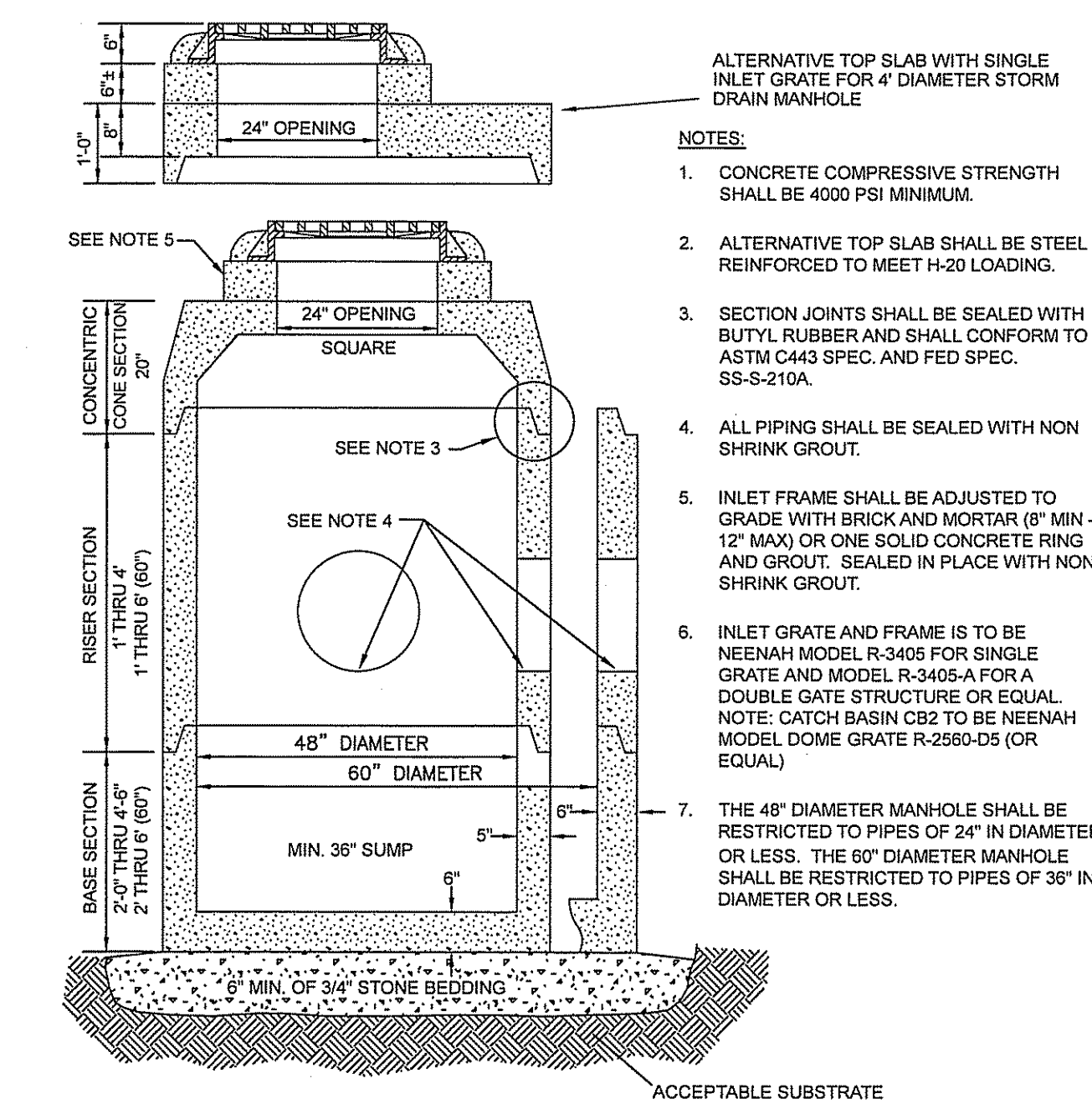


STRUCTURE	LENGTH FT.	WIDTH (IN) FT.	WIDTH (OUT) FT.	d50 DIA IN.	THICKNESS IN.
18" CPP	17	5	11	4"	12"

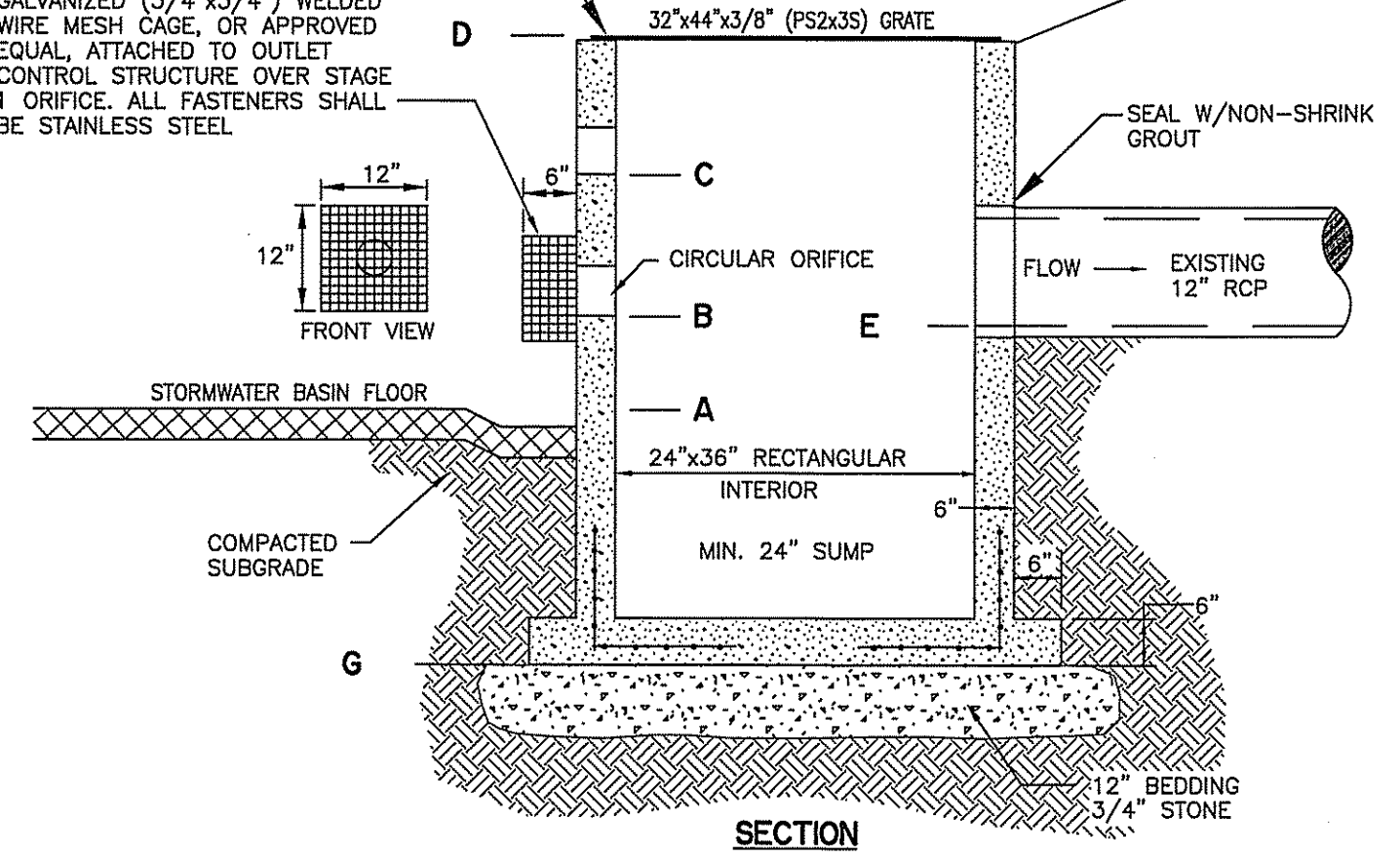
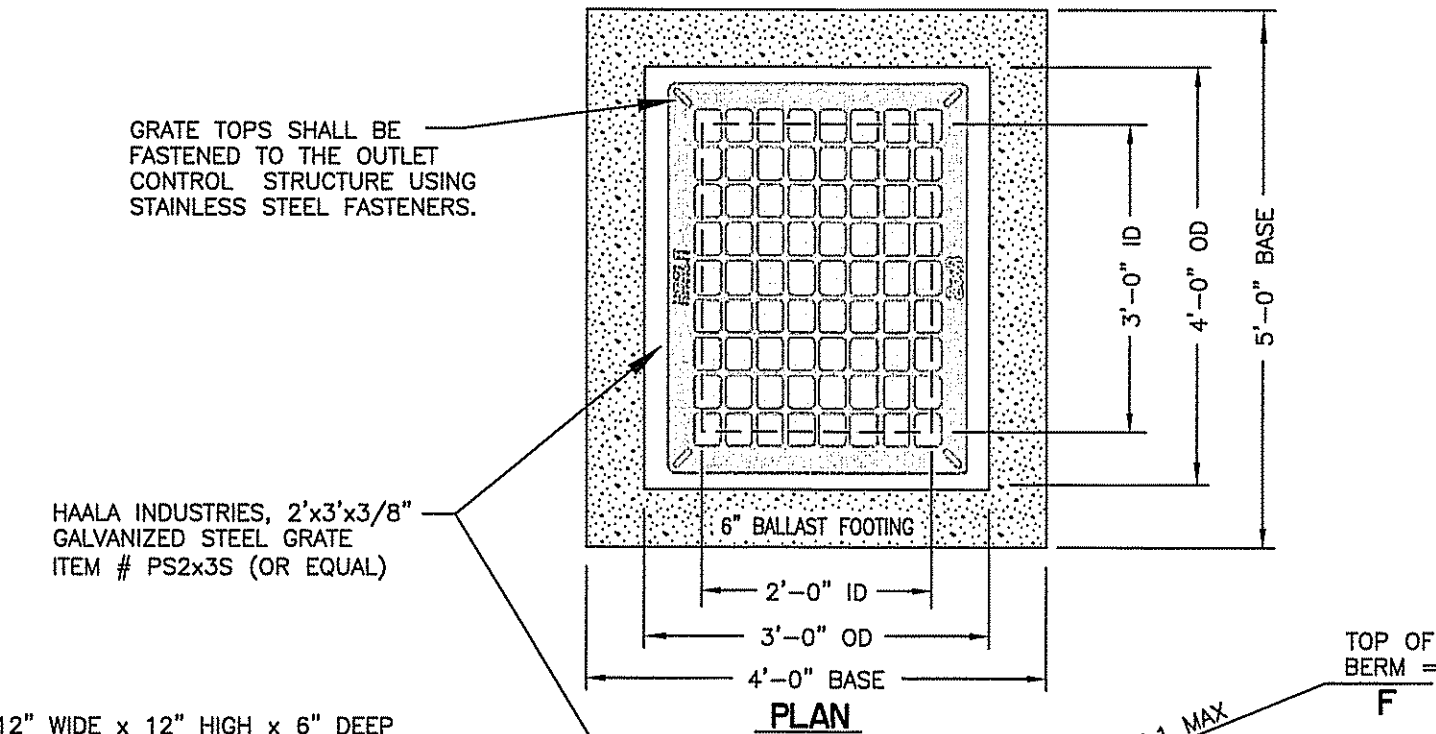
RIPRAP OUTLET PROTECTION
SCALE: N.T.S.
DT-2



PAVED DRAINAGE FLUME
SCALE: N.T.S.
DT-2

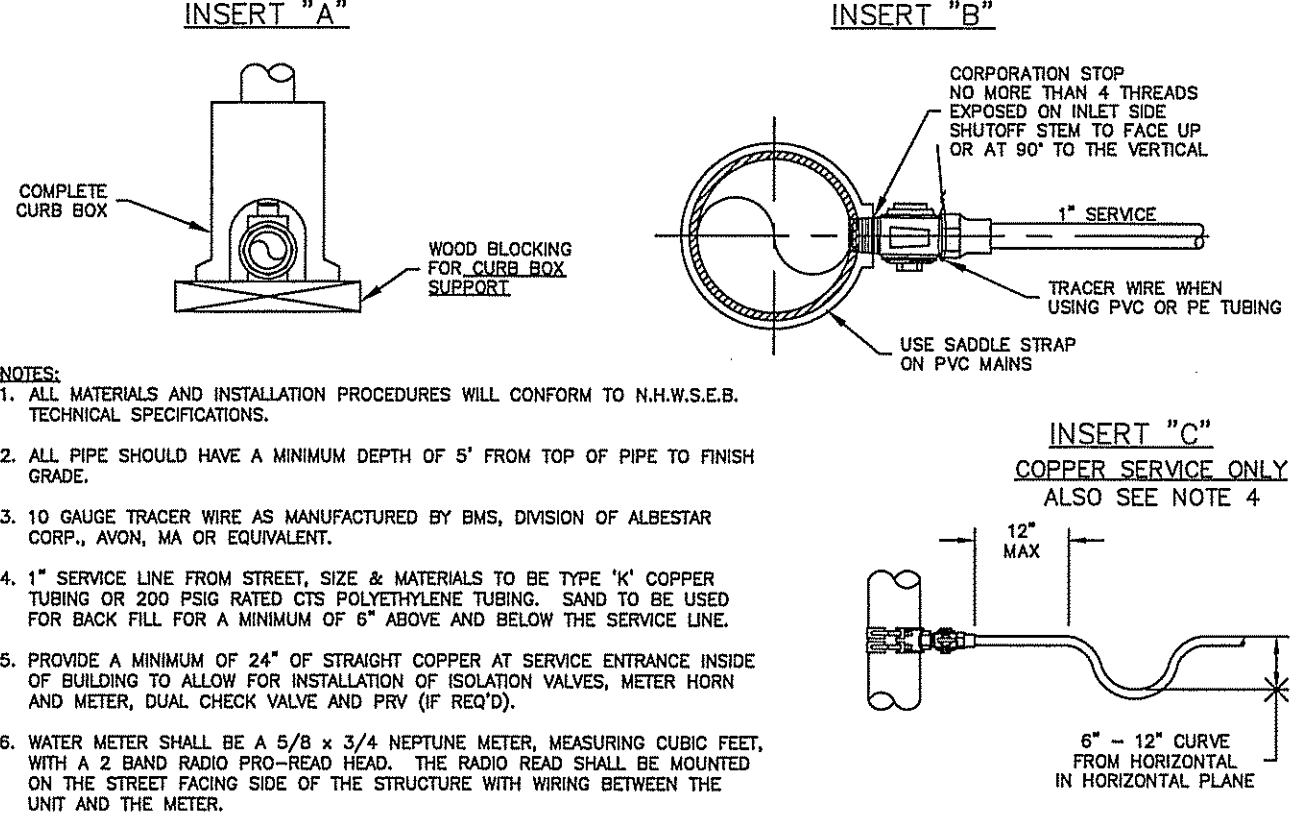
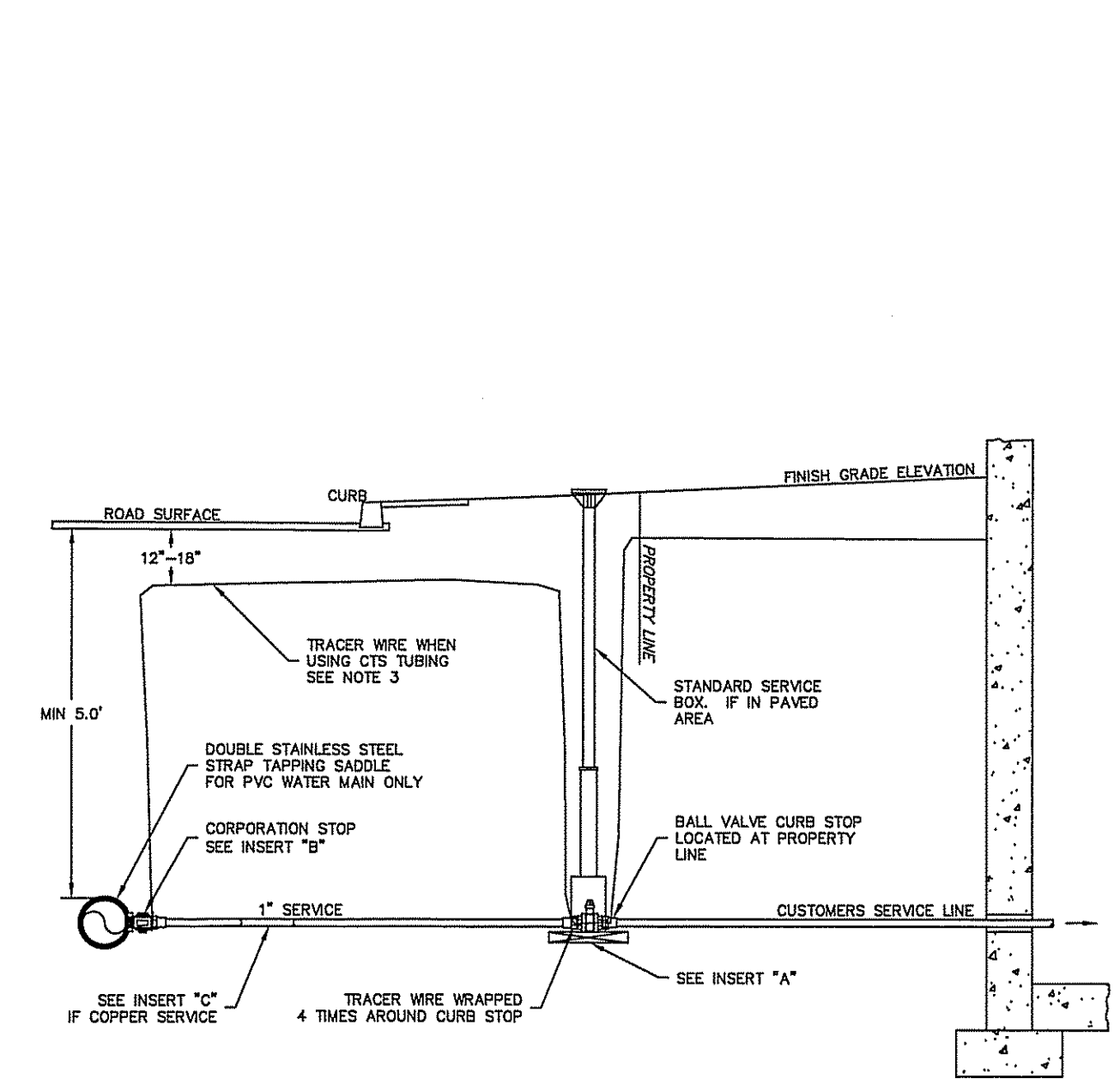


CATCH BASIN
SCALE: N.T.S.
DT-2



LOCATION	BASIN OUTLETS		ELEVATIONS (FT.)						
	STAGE 1	STAGE 2	A	B	C	D	E	F	G
OS1 (DP1)	3" ORIFICE	12" ORIFICE	866.0	866.0	868.1	869.3	865.0	870.0	863.0
OS2 (DP2)	6" ORIFICE	12" ORIFICE	868.0	868.0	870.0	873.0	867.0	873.0	865.0

STORMWATER BASIN OUTLET STRUCTURE OS1
SCALE: N.T.S.
DT-2



WATER SERVICE CONNECTION DETAILS
SCALE: N.T.S.
DT-2

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OR DIAL 8 1 1
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CONSTRUCTION DETAILS
COMMERCIAL AND INDUSTRIAL FLEX SPACE
TAX MAP 1 PARCEL 44
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- INSTALL STONE CHECK DAMS AND SILTATION CONTROL FENCES IN LOCATIONS SHOWN ON PLANS. EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY EARTH MOVING OPERATION.
- INSTALL STABILIZED CONSTRUCTION ENTRANCES(S).
- CUT AND CLEAR TREES; DISPOSE OF DEBRIS. STUMPS ARE TO GROUND AND USED FOR EROSION CONTROL OR REMOVED FROM THE SITE AND DISPOSED OF PROPERLY.
- REMOVE TOPSOIL AND STOCKPILE AWAY FROM ANY WETLAND. STABILIZE STOCKPILE IMMEDIATELY BY SEEDING. PLACE SILT FENCE AROUND THE DOWN SLOPE SIDE OF EARTH STOCKPILES.
- ROUGH GRADE SITE - CONSTRUCT DRAINAGE CULVERTS, BASINS AND SWALES DURING INITIAL PORTION OF CONSTRUCTION. STABILIZE IMMEDIATELY PER THE CONSTRUCTION AND EROSION CONTROL DETAILS. DO NOT DIRECT STORM WATER RUNOFF TO THESE STRUCTURES UNTIL A HEALTHY VEGETATIVE COVER IS ESTABLISHED.
- CONSTRUCT BUILDING, PAVED PARKING AREAS AND ASSOCIATED SITE IMPROVEMENTS AS SHOWN. ALL CUT AND FILL SLOPES SHALL BE STABILIZED UPON COMPLETION OF ROUGH GRADING PER THE EROSION CONTROL NOTES.
- PLACE STONE CHECK DAMS AROUND INLETS AROUND ALL STRUCTURES UNTIL STORAGE FACILITIES AND PAVED AREAS ARE STABLE AND ALL NON-PAVED DISTURBED AREAS HAVE A HEALTHY VEGETATIVE COVER. SILT SACKS MAY BE UTILIZED IN PLACE OF STONE CHECK DAMS ON CATCH BASINS.
- INSPECT AND MAINTAIN EROSION CONTROL MEASURES ON A WEEKLY BASIS AND AFTER EVERY 0.25" OR GREATER RAINFALL.
- DAILY, OR AS REQUIRED, CONSTRUCT TEMPORARY BERMS, CULVERTS, DITCHES, SILTATION FENCES, SEDIMENT TRAPS, ETC. MULCH AND SEED AS REQUIRED.
- FINISH GRADING AND PREPARE FOR LOAMING. ALL DISTURBED AREAS SHALL BE STABILIZED WITHIN 72 HOURS AFTER FINAL GRADING.
- FINISH CONSTRUCTING BUILDING AND PAVED/GRAVEL PARKING AREAS. PERMANENT SEEDING SHALL BE PERFORMED UPON COMPLETION OF PAVING, IF ANY (SEE EROSION CONTROL NOTES).
- COMPLETE PERMANENT SEEDING AND LANDSCAPING.
- TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED.
- STORMWATER FLOWS ARE NOT TO BE DIRECTED INTO THE DRAINAGE CULVERTS OR BASIN UNTIL THE CONTRIBUTING AREAS HAVE BEEN FULLY STABILIZED.
- ALL STRUCTURES SHALL BE CLEANED OF SEDIMENTS ONCE CONSTRUCTION IS COMPLETE.

CONSTRUCTION SEQUENCE NOTES 1 DT-3

- EROSION CONTROL (GENERAL CONSTRUCTION)**
- PRIOR TO STARTING ANY WORK ON THE SITE THE CONTRACTOR SHALL NOTIFY APPROPRIATE AGENCIES.
 - EROSION CONTROL MEASURES SHALL BE INSTALLED PER PLANS AND DETAILS. PERIMETER CONTROLS SHALL BE IN PLACE PRIOR TO COMMENCEMENT OF EARTH DISTURBING ACTIVITIES.
 - EXISTING VEGETATION IS TO REMAIN UNDISTURBED WHEN POSSIBLE.
 - EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE KEPT CLEAN DURING CONSTRUCTION. EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSPECTED AT LEAST ONCE A WEEK AND AFTER EVERY 0.25-INCH OR GREATER RAINFALL. SEDIMENTS SHALL BE DISPOSED OF IN AN UPLAND AREA THAT WILL NOT CONTRIBUTE TO SEDIMENT OFF-SITE AND BE PERMANENTLY STABILIZED.
 - THE SMALLEST PRACTICAL AREA SHALL BE DISTURBED DURING CONSTRUCTION.
 - THE LAND AREA EXPOSED SHALL BE KEPT TO THE SHORTEST PRACTICAL PERIOD OF TIME. ALL NON-ACTIVE DISTURBED AREAS SHALL BE STABILIZED WITHIN 30 DAYS OF THE DISTURBANCE. ALL DISTURBED AREAS SHALL BE STABILIZED WITHIN 72 HOURS OF FINAL GRADING.
 - DITCHES, SWALES AND DRAINAGE BASINS SHALL BE CONSTRUCTED DURING THE INITIAL PHASE OF CONSTRUCTION AND STABILIZED PRIOR TO DIRECTING RUNOFF TO THEM.
 - AN AREA SHALL BE CONSIDERED STABILIZED IF ONE OF THE FOLLOWING HAS OCCURRED:
 - BASE COURSE GRAVELS HAVE BEEN INSTALLED IN AREAS TO BE PAVED;
 - A MINIMUM OF 85% VEGETATED GROWTH HAS BEEN ESTABLISHED;
 - A MINIMUM OF 3-INCHES OF NON-EROSIVE MATERIAL, SUCH AS STONE OR RIPRAP, HAS BEEN INSTALLED; OR
 - EROSION CONTROL BLANKETS HAVE BEEN PROPERLY INSTALLED.
 - EROSION CONTROL BLANKETS SHALL BE INSTALLED ON ALL SLOPES THAT ARE STEEPER THAN 3:1 (HORIZONTAL / VERTICAL), UNLESS OTHERWISE SPECIFIED THE CONTRACTOR SHALL USE NORTH AMERICAN GREEN SC150, OR APPROVED EQUAL.
 - ALL AREAS RECEIVING EROSION CONTROL STONE OR RIPRAP SHALL HAVE A GEOTEXTILE MATERIAL INSTALLED BELOW THE STONE (SEE APPROPRIATE DETAILS).
 - ALL DISTURBED AREAS TO TURF FINISHED SHALL BE COVERED WITH A MINIMUM THICKNESS OF 4 INCHES OF COMPACTED LOAM. LOAM SHALL BE COVERED WITH THE APPROPRIATE SEED MIXTURE AS INDICATED BELOW:

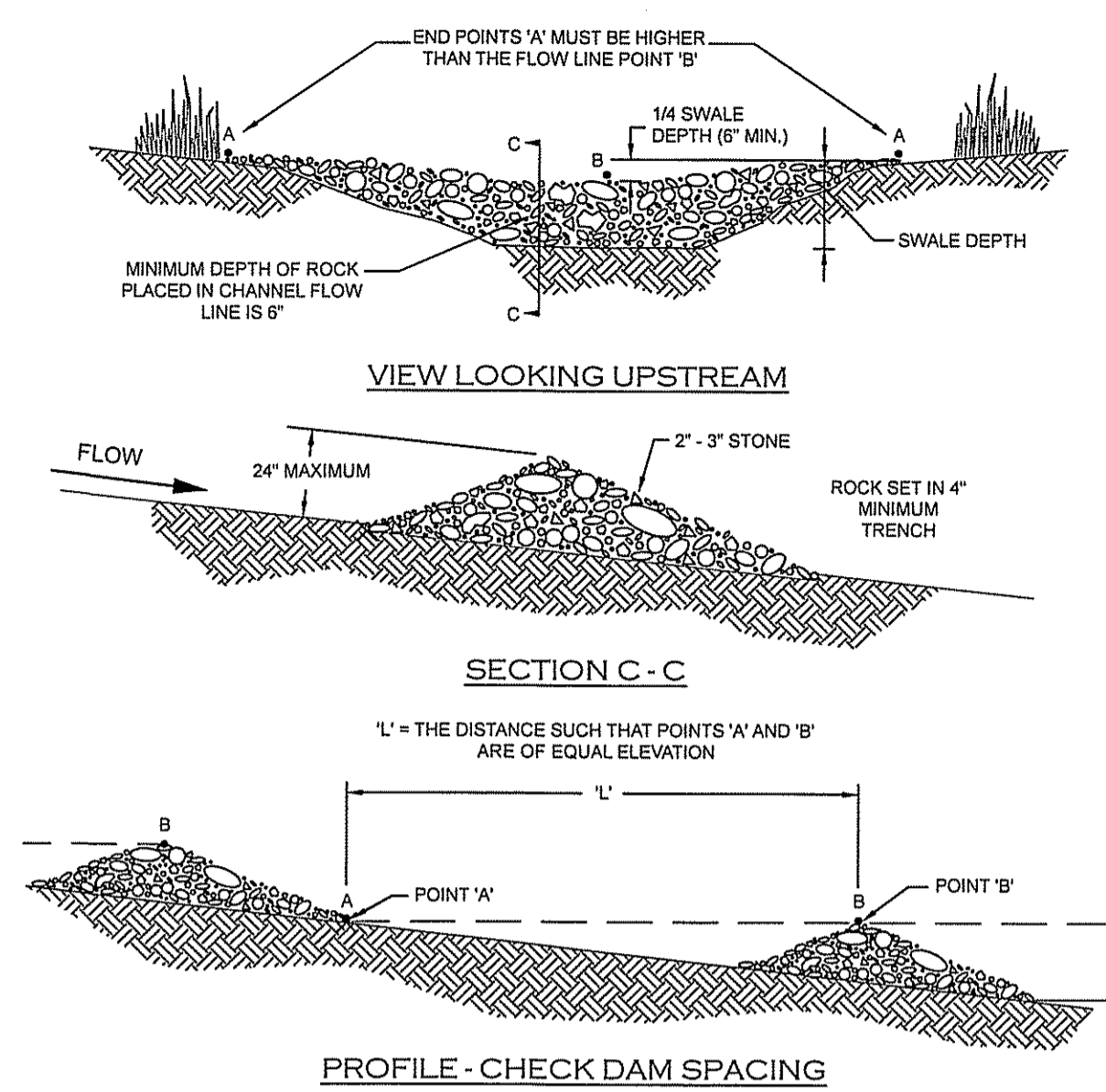
PERMANENT SEED (LAWN AREAS)	POUNDS / 1,000 SQUARE FEET
CREeping RED FESCUE	0.92 LBS
PERENNIAL RYEGRASS	1.15 LBS
KENTUCKY BLUEGRASS	0.58 LBS
REDTOP	0.12 LBS

 APPLICATION RATE TOTALS 2.8 LBS PER 1,000 SF
 - APPLY LIMESTONE AND FERTILIZER ACCORDING TO SOIL TEST RECOMMENDATIONS. IF SOIL TESTING IS NOT FEASIBLE (CRITICAL TIME FRAMES OR VARIABLE SITES) THEN APPLY FERTILIZER AT A RATE OF 11 POUNDS PER 1,000 SF AND LIMESTONE AT A RATE OF 90 POUNDS PER 1,000 SF. FERTILIZER SHALL BE LOW PHOSPHATE (LESS THAN 2% PHOSPHORUS).

- CAUTION SHOULD BE TAKE WHEN THE PROPERTY IS LOCATED WITHIN 250 FEET OF A WATER BODY. IN THIS CASE ALL FERTILIZERS SHALL BE RESTRICTED TO A LOW PHOSPHATE, SLOW RELEASE NITROGEN FERTILIZER. SLOW RELEASE FERTILIZERS MUST BE AT LEAST 50% SLOW RELEASE NITROGEN COMPONENT. NO FERTILIZER EXCEPT LIMESTONE SHALL BE APPLIED WITHIN 25 FEET OF THE SURFACE WATER. THESE ARE REGULATED LIMITATIONS.
- PERMANENT OR TEMPORARY CORD MUST BE IN PLACE BEFORE THE GROWING SEASON ENDS (SEE WINTER CONSTRUCTION NOTES). NO DISTURBED AREAS SHALL BE LEFT EXPOSED DURING THE WINTER MONTHS.
 - A VIGOROUS DUST CONTROL PROGRAM SHALL BE APPLIED BY THE SITE CONTRACTOR. DUST SHALL BE MANAGED THROUGH THE USE OF WATER AND/OR CALCIUM CHLORIDE.
 - IN NO WAY ARE THE MEASURES INDICATED ON THE PLANS OR IN THESE NOTES TO BE CONSIDERED ALL INCLUSIVE. THE CONTRACTOR SHALL USE JUDGEMENT TO INSTALL ADDITIONAL EROSION CONTROL MEASURES AS SITE CONDITIONS, WEATHER OR CONSTRUCTION METHODS WARRANT.
 - FOLLOWING PERMANENT STABILIZATION, TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED AND ACCUMULATED SEDIMENTATION IS TO BE DISPOSED OF IN AN APPROVED LOCATION, OUTSIDE OF JURISDICTIONAL WETLANDS.

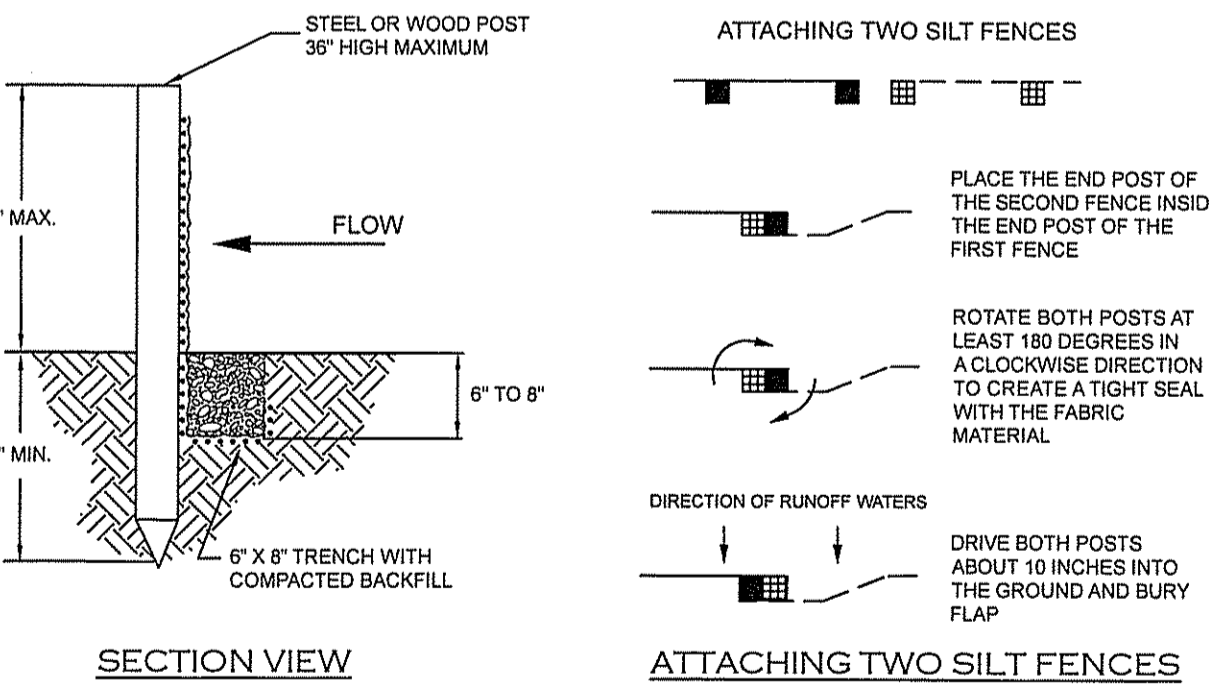
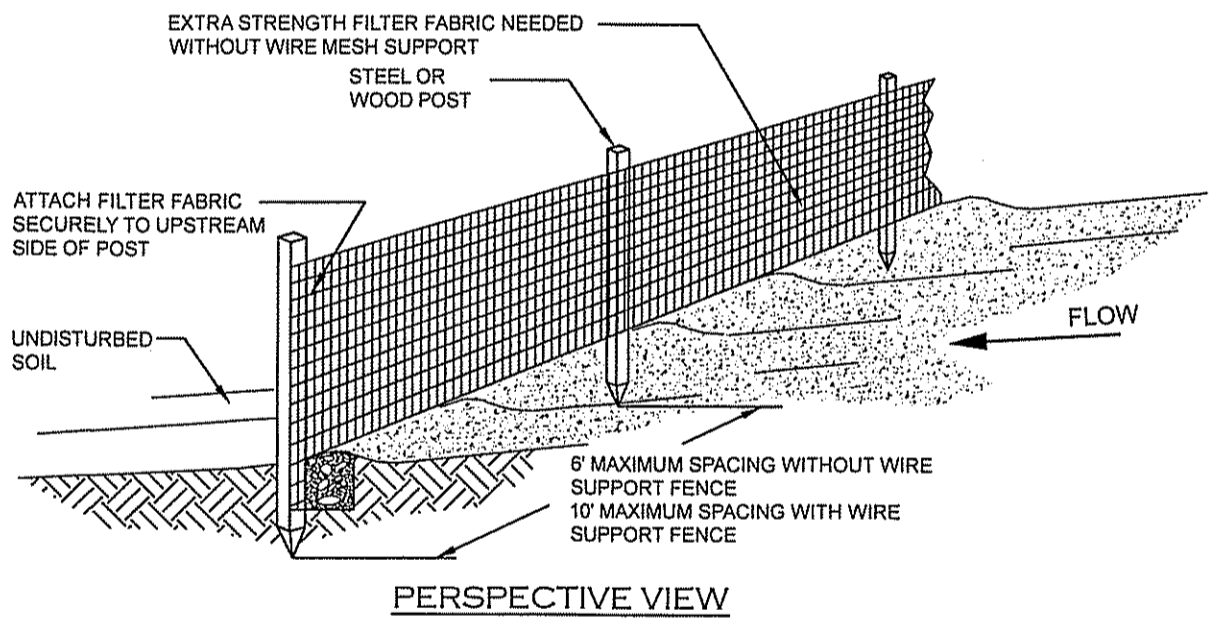
- EROSION CONTROL (WINTER CONSTRUCTION)**
- ALL PROPOSED VEGETATED AREAS WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATED GROWTH BY OCTOBER 15TH, OR WHICH ARE DISTURBED AFTER OCTOBER 15TH, SHALL BE STABILIZED. STABILIZATION METHODS SHALL INCLUDE SEEDING AND INSTALLING EROSION CONTROL BLANKETS ON SLOPES GREATER THAN 3:1, AND SEEDING AND PLACING 3 TO 4 TONS OF MULCH PER ACRE, SECURED WITH ANCHORED NETTING, ELSEWHERE. THE INSTALLATION OF EROSION CONTROL BLANKETS OR MULCH AND NETTING SHALL NOT OCCUR OVER ACCUMULATED SNOW OR FROZEN GROUND AND SHALL BE COMPLETED IN ADVANCE OF THAW OR SPRING MELT EVENTS.
 - ALL DITCHES OR SWALES WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATED GROWTH BY OCTOBER 15TH, OR WHICH ARE DISTURBED AFTER OCTOBER 15TH, SHALL BE STABILIZED WITH STONE OR EROSION CONTROL BLANKETS APPROPRIATE FOR THE DESIGN FLOW CONDITIONS.
 - AFTER NOVEMBER 15TH, INCOMPLETE ROAD OR PARKING SURFACES, WHERE WORK HAS STOPPED FOR THE WINTER SEASON, SHALL BE PROTECTED WITH A MINIMUM OF 3 INCHES OF CRUSHED GRAVEL OR PROPERLY INSTALLED EROSION CONTROL BLANKETS COVERED WITH HAY. OTHER STABILIZATION OPTIONS ARE TO BE APPROVED BY THE APPROPRIATE AGENCIES AND THE DESIGN ENGINEER. IF CONSTRUCTION IS TO CONTINUE THROUGH THE WINTER MONTHS THEN THE ROAD SHOULD BE CLEARED OF ACCUMULATED SNOW AFTER EACH STORM EVENT.

EROSION CONTROL NOTES 2 DT-3



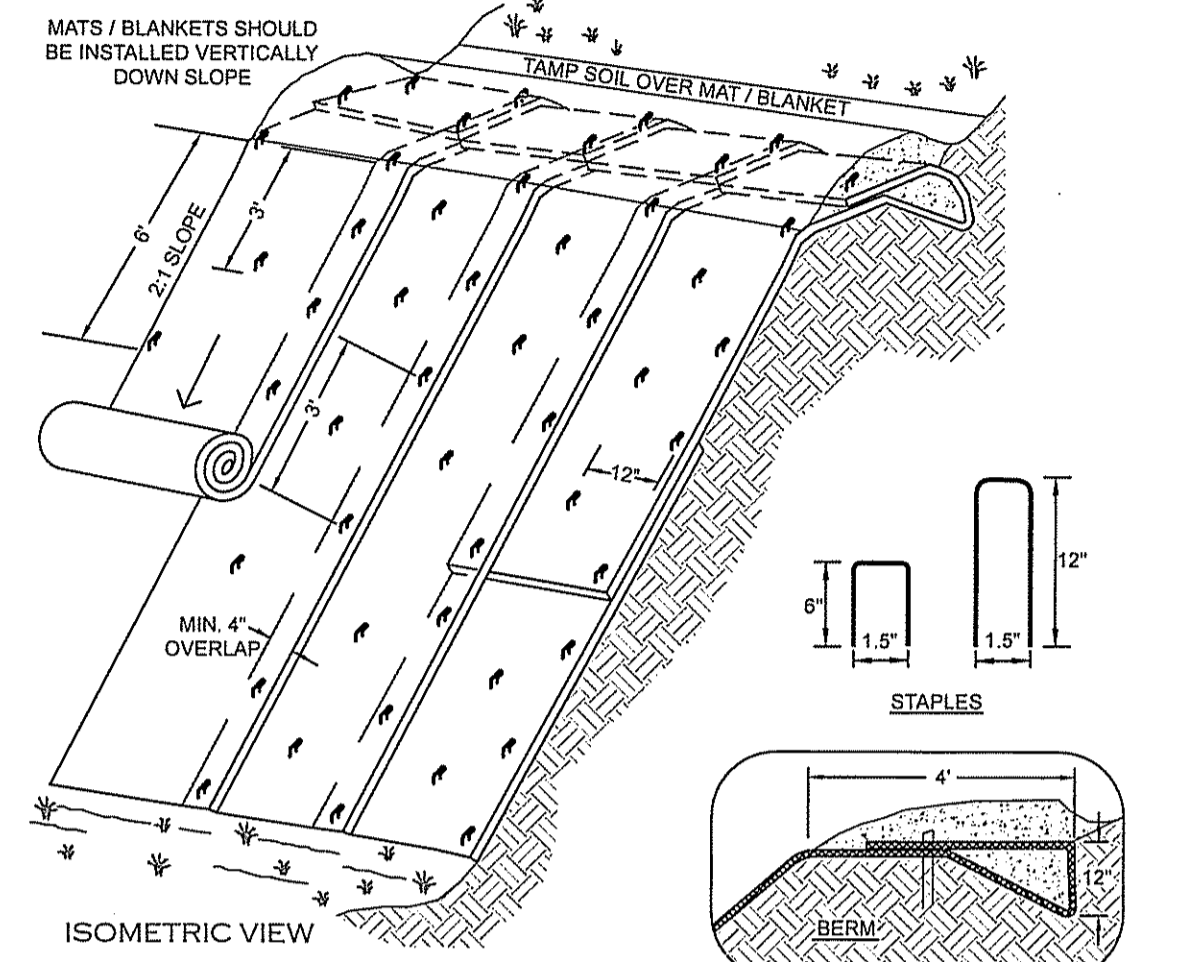
- NOTES:**
- STONE CHECK DAMS SHOULD BE INSTALLED BEFORE RUNOFF IS DIRECTED TO THE SWALE OR DRAINAGE DITCH.
 - THE MAXIMUM CONTRIBUTING DRAINAGE AREA TO THE CHECK DAM SHOULD BE LESS THAN ONE ACRE.
 - STONE CHECK DAMS SHOULD NOT BE USED IN A FLOWING STREAM.
 - STONE CHECK DAMS SHOULD BE CONSTRUCTED OF WELL-GRADED ANGULAR 2 TO 3 INCH STONE. THE INSTALLATION OF 3/4-INCH STONE ON THE UPGRADIENT FACE IS RECOMMENDED FOR BETTER FILTERING.
 - WHEN INSTALLING STONE CHECK DAMS THE CONTRACTOR SHALL KEY THE STONE INTO THE CHANNEL BANKS AND EXTEND THE STONE BEYOND THE ABUTMENTS A MINIMUM OF 18-INCHES TO PREVENT FLOW AROUND THE DAM.
 - STONE CHECK DAMS SHOULD BE REMOVED ONCE THE SWALE OR DITCH HAS BEEN STABILIZED UNLESS OTHERWISE SPECIFIED.
- SCALE: N.T.S.

STONE CHECK DAM 3 DT-3



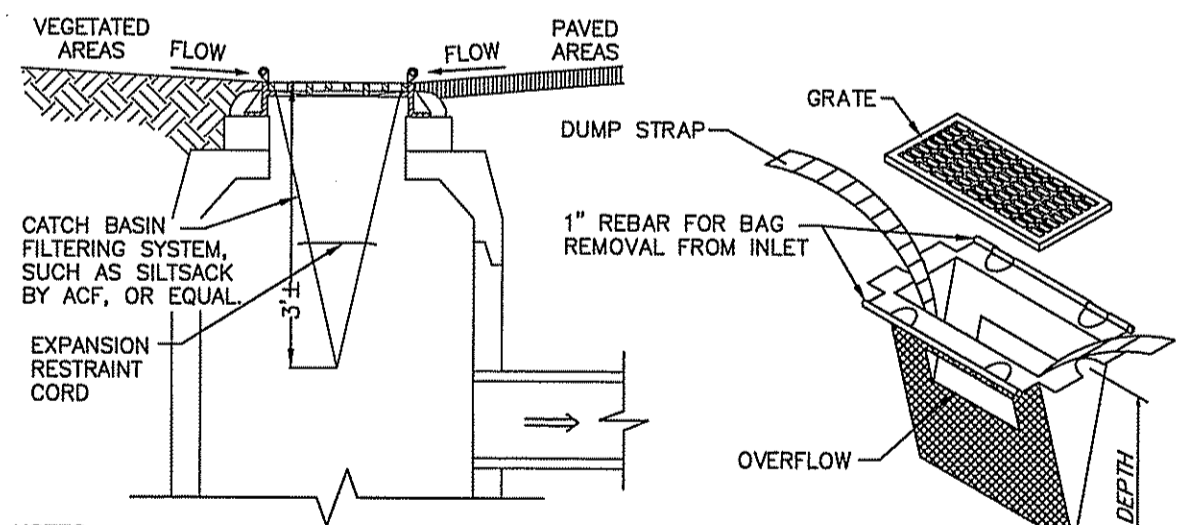
- NOTES:**
- SILT FENCES SHOULD NOT BE USED ACROSS STREAMS, CHANNELS, SWALES, DITCHES OR OTHER DRAINAGE WAYS.
 - SILT FENCE SHOULD BE INSTALLED FOLLOWING THE CONTOUR OF THE LAND AS CLOSELY AS POSSIBLE AND THE ENDS OF THE SILT FENCE SHOULD BE FLARED UPSLOPE.
 - IF THE SITE CONDITIONS INCLUDE FROZEN GROUND, LEDGE OR THE PRESENCE OF HEAVY ROOTS THE BASE OF THE FABRIC SHOULD BE EMBEDDED WITH A MINIMUM THICKNESS OF 3 INCHES OF 3/4-INCH STONE.
 - SILT FENCES PLACED AT THE TOE OF SLOPES SHOULD BE INSTALLED AT LEAST 6 FEET FROM THE TOE TO ALLOW SPACE FOR SHALLOW PONDING AND ACCESS FOR MAINTENANCE.
 - THE MAXIMUM SLOPE ABOVE THE FENCE SHOULD BE 2:1 AND THE MAXIMUM LENGTH OF SLOPE ABOVE THE FENCE SHOULD BE 100 FEET.
 - REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE TO SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.
 - SILT FENCES SHOULD BE REMOVED WHEN THE UPSLOPE AREAS HAVE BEEN PERMANENTLY STABILIZED.
- SCALE: N.T.S.

SILT FENCE 4 DT-3



- NOTES:**
- DIMENSIONS GIVEN IN THIS DETAIL ARE EXAMPLES; DEVICE SHOULD BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS.
 - INSTALL STRAW/COCO/NUIT FIBER EROSION CONTROL MAT SUCH AS NORTH AMERICAN GREEN SC150 OR EQUAL ON ALL SLOPES EXCEEDING 3' HORIZ. / 1' VERT.
 - THE EROSION CONTROL MATERIAL(S) SHALL BE ANCHORED WITH "U" SHAPED 11 GAUGE WIRE STAPLES OR WOODEN STAKES WITH A MINIMUM TOP WIDTH OF 1 INCH AND LENGTH OF 7 INCH.
 - SLOPE SURFACE SHALL BE FREE OF ROCKS, CLODS, STICKS AND GRASS. MATS / BLANKETS SHALL HAVE GOOD SOIL CONTACT.
 - APPLY LIME, FERTILIZER AND PERMANENT SEEDING BEFORE PLACING BLANKETS.
 - BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET AS SHOWN. ROLL THE BLANKETS DOWN THE SLOPE. ALL BLANKETS MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES OR STAKES IN APPROPRIATE LOCATIONS. REFER TO MANUFACTURERS STAPLE GUIDE FOR CORRECT STAPLE PATTERN.
 - LAY BLANKETS LOOSELY AND STAKE OR STAPLE TO MAINTAIN DIRECT CONTACT WITH THE SOIL. DO NOT STRETCH.
 - IN LOOSE SOIL CONDITIONS THE USE OF STAPLES OR STAKE LENGTHS GREATER THAN 8 INCHES MAY BE NECESSARY TO PROPERLY SECURE THE BLANKETS.
 - THE CONTRACTOR SHALL MAINTAIN THE BLANKET UNTIL ALL WORK ON THE CONTRACT HAS BEEN COMPLETED AND ACCEPTED. MAINTENANCE SHALL CONSIST OF THE REPAIR OF AREAS WHERE DAMAGED BY ANY CAUSE. ALL DAMAGED AREAS SHALL BE REPAIRED TO REESTABLISH THE CONDITIONS AND GRADE OF THE SOIL PRIOR TO APPLICATION OF THE COVERING AND SHALL BE REFERTILIZED, RESEEDED AND REMULCHED AS DIRECTED.
- SCALE: N.T.S.

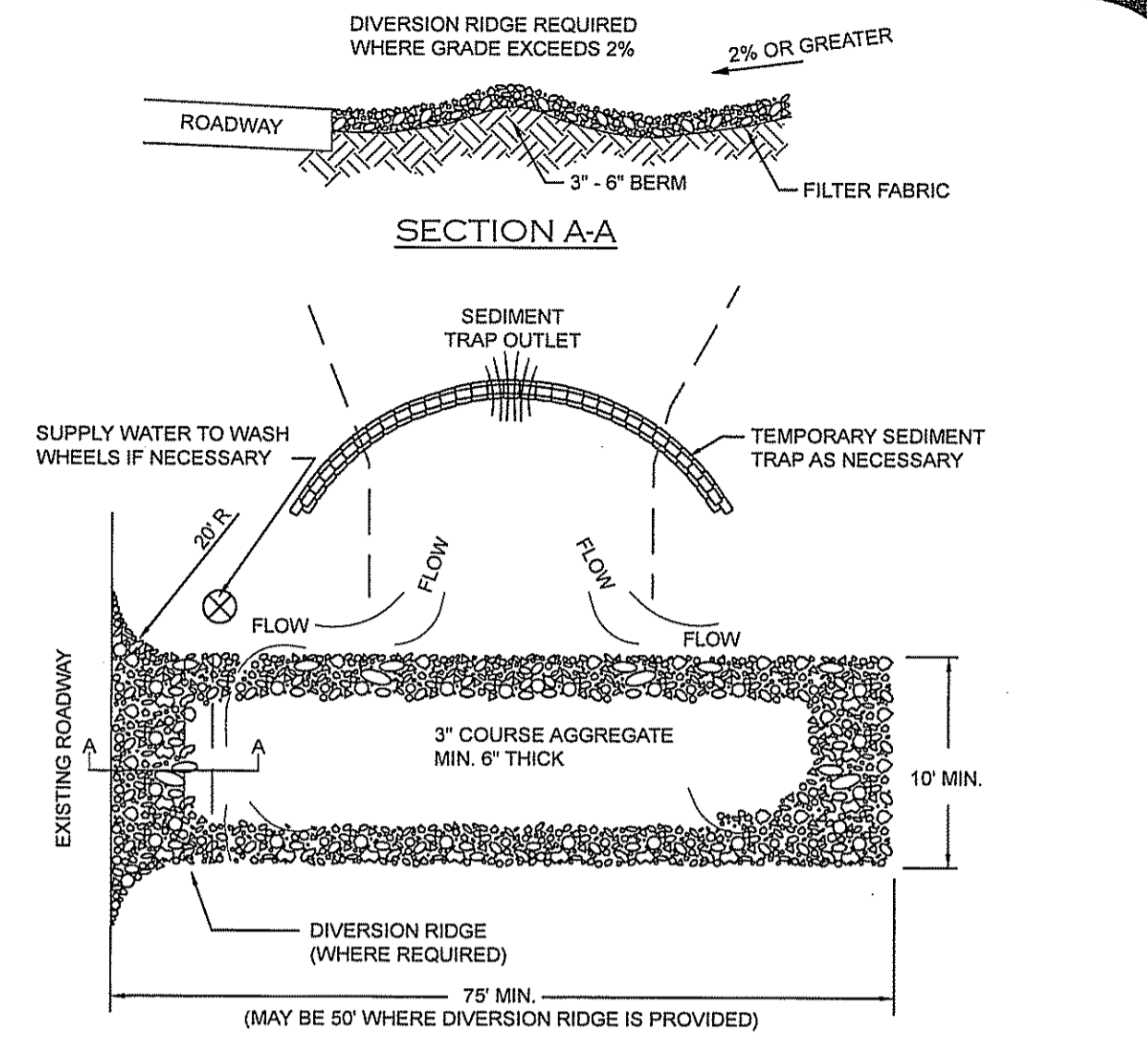
EROSION BLANKETS - SLOPE INSTALLATION 5 DT-3



- NOTES:**
- INSTALL AND MAINTAIN SACKS IN ALL CATCH BASINS.
 - TO INSTALL SACK, REMOVE CATCH BASIN GRATE AND PLACE SACK IN OPENING. HOLD OUT APPROXIMATELY SIX INCHES OF THE SACK OUTSIDE THE FRAME FOR THE LIFTING STRAPS. REPLACE THE GRATE TO HOLD THE SACK IN PLACE.
 - THE SACK SHOULD BE INSPECTED AFTER EVERY STORM, OR ONCE EVERY TWO WEEKS, WHICH EVER OCCURS FIRST.
 - THE RESTRAINT CORD SHOULD BE VISIBLE AT ALL TIMES. IF THE CORD IS COVERED WITH SEDIMENT, THE SACK SHOULD BE EMPTIED. EMPTY THE SACK AWAY FROM THE CATCH BASIN TO PREVENT SEDIMENT FROM RE-ENTERING THE CATCH BASIN. EMPTY THE SACK PER THE MANUFACTURERS RECOMMENDATIONS.
 - REPLACE THE SACK IN THE CATCH BASIN AFTER THE SACK HAS BEEN EMPTIED. ONCE CONSTRUCTION IS COMPLETE AND ALL DISTURBED AREAS HAVE BEEN STABILIZED BY PAVING OR A HEALTHY VEGETATIVE COVER, REMOVE THE SACK FROM THE CATCH BASIN.
- SCALE: N.T.S.

SILT SACK SEDIMENT FILTER 6 DT-3

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- NOTES:**
- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAYS. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
 - THE MINIMUM STONE USED SHOULD BE 3-INCH CRUSHED STONE.
 - THE MINIMUM LENGTH OF THE PAD SHOULD BE 75 FEET, EXCEPT THAT THE MINIMUM LENGTH MAY BE REDUCED TO 50 FEET IF A 3-INCH TO 6-INCH HIGH BERM IS INSTALLED AND THE ENTRANCE OF THE PROJECT SITE.
 - THE PAD SHOULD EXTEND THE FULL WIDTH OF THE CONSTRUCTION ACCESS ROAD OR 10 FEET, WHICHEVER IS GREATER.
 - THE PAD SHOULD SLOPE AWAY FROM THE EXISTING ROADWAY.
 - THE PAD SHOULD BE AT LEAST 6-INCHES THICK.
 - THE GEOTEXTILE FILTER FABRIC SHOULD BE PLACED BETWEEN THE STONE PAD AND THE EARTH SURFACE BELOW THE PAD.
 - THE PAD SHALL BE MAINTAINED OR REPLACED WHEN MUD AND SOIL PARTICLES CLOG THE VOIDS IN THE STONE SUCH THAT MUD AND SOIL PARTICLES ARE TRACKED OFF-SITE.
 - NATURAL DRAINAGE THAT CROSSES THE LOCATION OF THE STONE PAD SHOULD BE INTERCEPTED AND PIPED BENEATH THE PAD, AS NECESSARY, WITH SUITABLE OUTLET PROTECTION.
 - WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
 - WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.
 - ROCK BAGS OR SANDBAGS SHALL BE PLACED SUCH THAT NO GAPS ARE EVIDENT. SEE NOTES ERO-03.
- SCALE: N.T.S.

TEMPORARY GRAVEL CONSTRUCTION EXIT 7 DT-3

REV.	DATE	DESCRIPTION	C/O	DR	CK

EROSION CONTROL DETAILS
COMMERCIAL AND INDUSTRIAL FLEX SPACE
TAX MAP 1 PARCEL 44
BLANCH FARM ROAD
GREENVILLE, NEW HAMPSHIRE
PREPARED FOR AND LAND OF:
DAVIS VILLAGE PROPERTIES, LLC
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SCALE: NONE APRIL 13, 2023
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