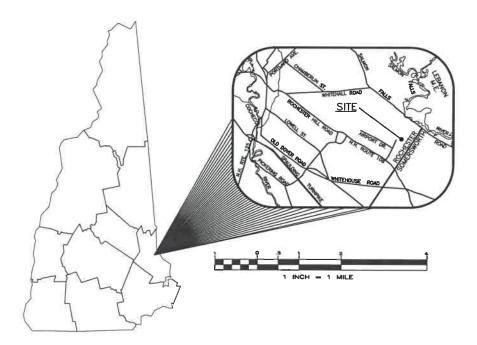


LAPERLE SUBDIVISION HAVEN HILL ROAD

PREPARED FOR

LAPERLE FAMILY REVOCABLE TRUST FEBRUARY 2021





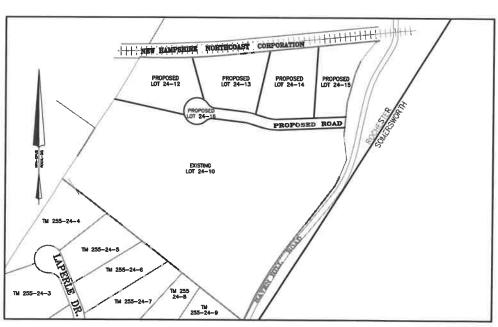


CIVIL ENGINEERS NORWAY PLAINS ASSOCIATES, INC. 2 CONTINENTAL BOULEVARD ROCHESTER, NEW HAMPSHIRE 03867 (603) 335-3948

31 MOONEY STREET, ALTON, NH 603-875-3948

OWNER OF RECORD/APPLICANT

TM 255-24-10 LAPERLE FAMILY REVOCABLE TRUST 28 COPPERLINE ROAD EPSOM, NH 03234 SCRD BOOK 4538 PAGE 866



OVERALL SITE 1" = 200'

IATIONAL POLLUTANT DISCHARGE PLIMINATION SYSTEM (NPDES):
NPDES PERMITS ARE ONLY REQUIRED FOR POLECTS MEETING THE DISTURBED AREA CRITERIA BELOW AND HAMING A POINT SOURCE STORMWATER DISCHARGE FROM THE SITE TO AN ADJACENT WETLAND, OR WATER BODY (I.E. CLILVERT, SWALE, ETC. OUTLETING TO A WETLAND, ORDER, STEAM OR RIVER).

NPDES PERMITS CONSIST OF A NOTICE OF INTENT (NOI) FILED WITH THE ENVIRONMENTAL PROTECTION AGENCY AT LEAST 14 DAYS PRIOR TO CONSTRUCTION COMMENCING AND A STORMWATER POLLUTION PREVENTION PLAN (SWPPP) BEING PREPARED, KEPT ON SITE AND FOLLOWED BY THE CONTRACTOR.

FOR STATUS OF THIS PERMIT, CONTACT THE PROJECT GENERAL CONTRACTOR.

FINAL APPROVAL BY ROCHESTER PLANNING BOARD

CERTIFIED BY:

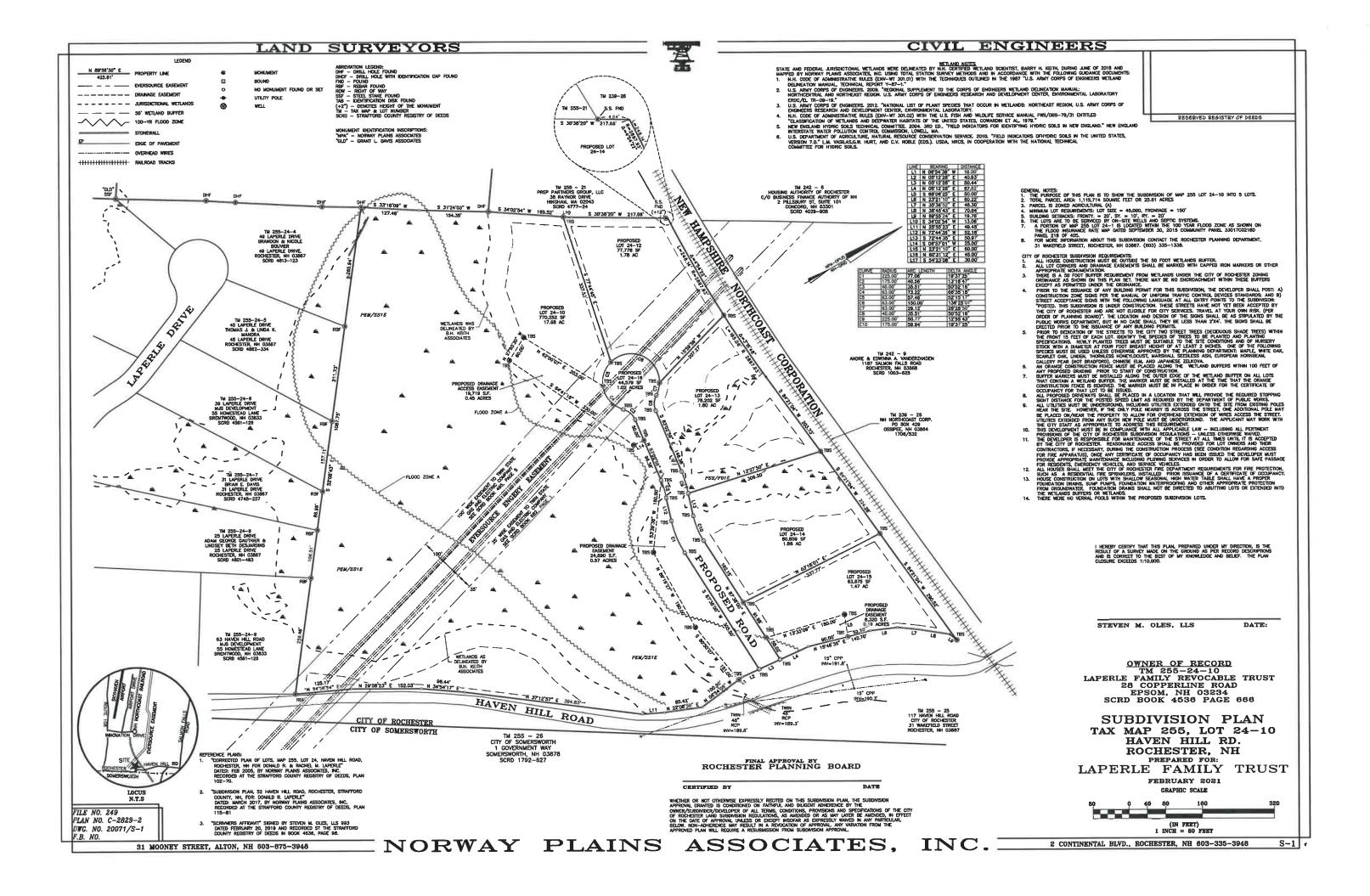
FILE NO 249 PLAN NO. C-2829 DWG. NO. 20071/S-1

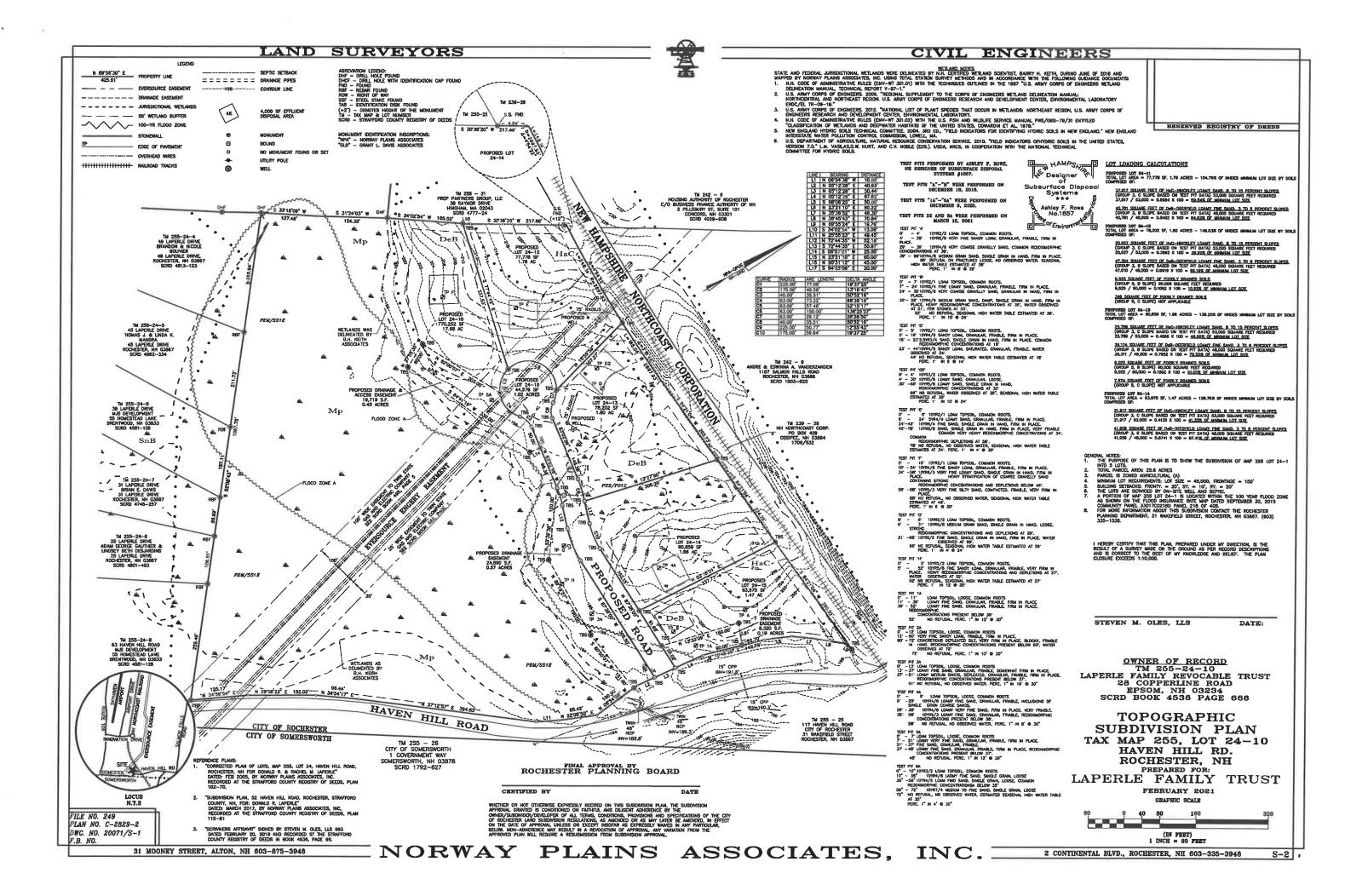
NORWAY PLAINS ASSOCIATES, INC.

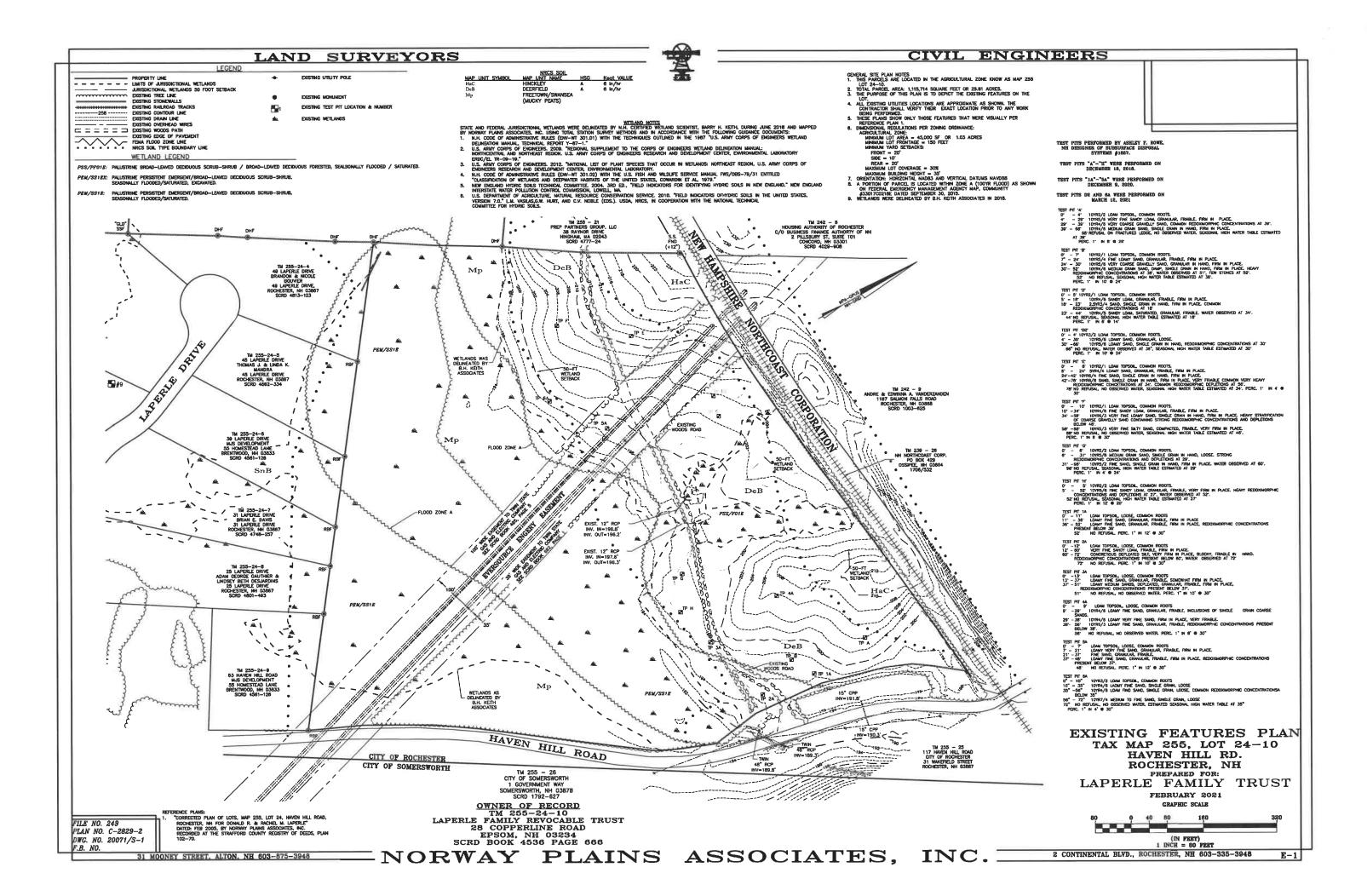
2 CONTINENTAL BLVD., ROCHESTER, NH 603-335-3948

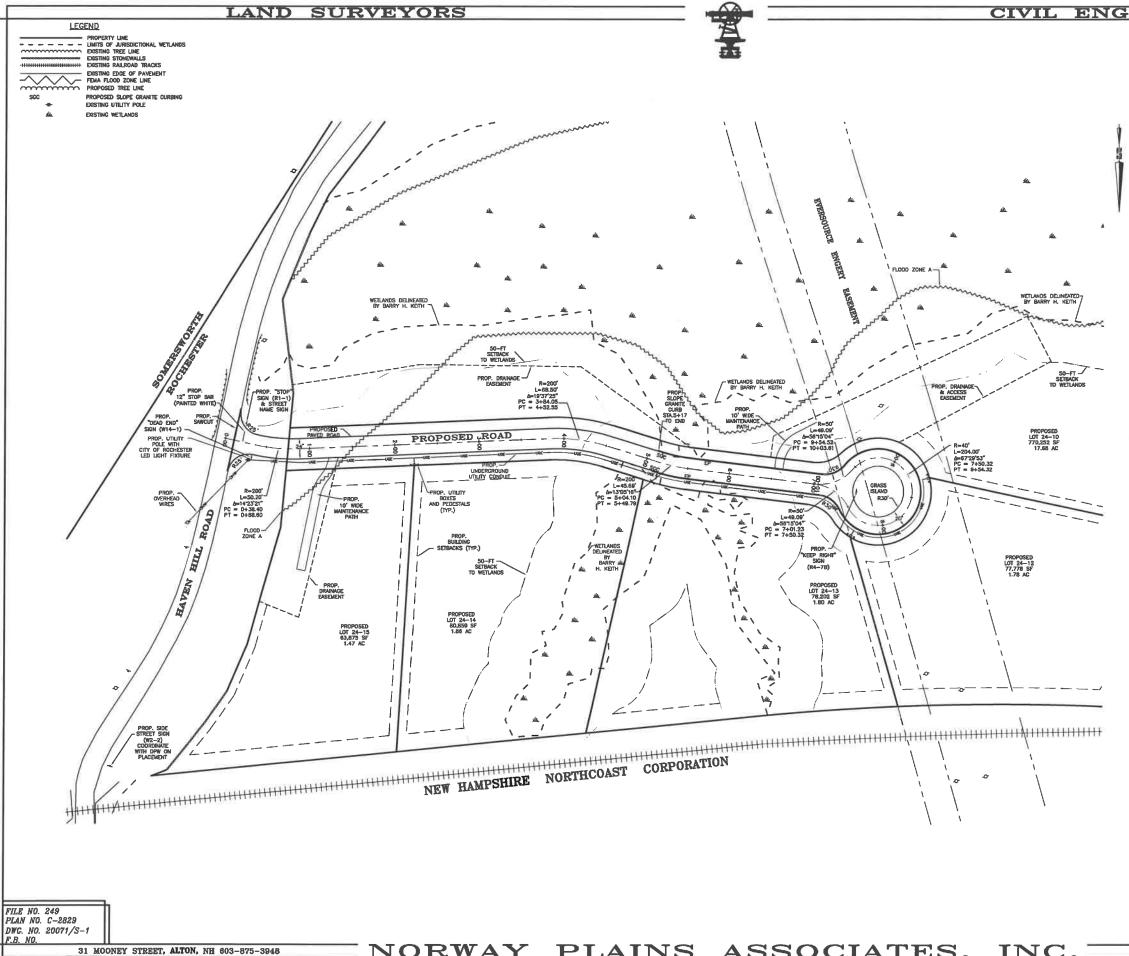
1" = 80' 1" = 80' 1" = 80' 1" = 50' 1" = 50' 1" = 50' 1" = 50' SUBDIVISION PLAN TOPOGRAPHIC SUBDIVISION PLAN EXISTING FEATURES PLAN OVERALL ROADWAY PLAN GRADING AND DRAINAGE PLAN EROSION & SEDIMENTATION CONTROL PLAN ROADWAY PROFILE & SIGHT DISTANCE CONSTRUCTION DETAILS AS SHOWN DRAINAGE DETAILS

AS SHOWN
INFILTRATION BASIN & TREATMENT SWALE DETAIL AS SHOWN EROSION AND SEDIMENTATION CONTROL DETAILS PERMANENT EROSION & SEDIMENTATION CONTROL AS SHOWN









CIVIL ENGINEERS





OVERALL CONSTRUCTION AND GENERAL NOTES:

1 ALL CONSTRUCTION ACTIVITY RELATED TO THE DEVELOPMENT OF THIS SITE IS
RESTRICTED TO THE HOURS OF 7:00 A.M. TO 6:00 P.M., MONDAY THROUGH FRIDAY AND
8:00 A.M. TO 6:00 P.M. ON SATURDAY.
2 ALL LOT CORNERS AND DRAINAGE EASEMENTS SHALL BE MARKED WITH CAPPED IRON MARKENS OR APPROPRIATE MONUMENTATION AFTER THE CONSTRUCTION OF THE
ROAD IS COMPLETE.

ALL LOT CORNERS AND DRAIMAGE EASEMENTS SHALL BE MARKED WITH CAPPED IRON MARKERS OR APPROPRIATE MOUNEMENTATION AFTER THE CONSTRUCTION OF THE ROAD IS COMPLETE.

3 ALL UTILITIES MUST BE UNDERGROUND, INCLUDING UTILITIES EXTENDED ONTO THE SITE FROM ENSING POLES NEAR THE SITE. HOWEVER, IF THE ONLY POLE NEARBY IS ACROSS THE STREET, OR ADDITIONAL POLE MAY BE PLACED ON, HEAR THE PROPERTY TO ALLOW FOR OVERHEAD EXTENSION OF WIRES ACCESS THE STREET. UTILITIES EXTENDED FROM ANY SUCH NEW POLE MUST BE UNDERGROUND. THE APPLICANT MAY WORK WITH THE CITY STAFF AS APPROPRIATE TO ADDRESS THIS REQUIREMENT.

4 PRIOR TO DEDICATION OF THE STREETS TO THE CITY, TWO STREET TREES (DECIDIOUS SHADE TREES) MUST BE MAINTAINED OR PLANTED WITHIN THE FRONT 15 FEET OF EACH LOT. THE EXISTING TREES MUST IDENTIFY OR FLAG APPROPRIATE, FREET TO THE EXISTING TREES MUST IDENTIFY OR FLAG APPROPRIATE, FREET STO THE CONTINUE OF THE STATE OF THE LOT OF A IS FOOT EXCELDENT MUST BE SHOWN AT THE FRONT OF THE SLAE OF THE LOT OF A IS FOOT EXCELDENT MUST BE SHOWN AT THE FRONT OF THE SLAE OF THE LOT OF A IS FOOT EXCELDENT MUST BE SHOWN AT THE FRONT OF THE SLAE OF THE LOT OF A IS FOOT EXCELDENT MUST BE SHOWN AT THE FRONT OF THE SLAE OF THE PROPERTY OF THE SLAE OF TH

ELOPER SHALL POST:

A. CONSTRUCTION ZONE SIGNS PER THE MANUAL OF UNIFORMED TRAFFIC CONTROL DEVICES STANDARDS.

DEVICES STANDARDS.

B. STREET ACCEPTANCE SIGN AT THE ENTRANCE WHICH READS "POSTED. THIS SUBDIVISION IS UNDER CONSTRUCTION. THESE STREETS HAVE NOT YET BEEN ACCEPTED BY THE CITY OF ROCHESTER AND ARE NOT ELIGIBLE FOR CITY SERVICES. TRAVEL AT YOU OWN RISK (FER THE ORDER OF PLANNING BOARD)" THE LOCATION AND DESIGN OF THIS SIGN SHALL BE AS STIPULATED BY THE PUBLIC WORKS DEPARTMENT, BUT IN NO CASE SHALL IT SELESS THAN 2"X4" AND IT SHALL BE ERECTED PRIOR TO ISSUANCE OF ANY BUILDING PERMIT. FOR MORRE INFORMATION ABOUT THIS SUBDIVISION, CONTACT THE CITY OF

CHESTER PLANNING DEPARTMENT; 33 WAKEFIELD STREET, ROCHESTER, 03867, (603)
5-1338.

ASSIST PROMINED DEPARTMENT; SO WANTERED STREET, ROCHESTER, 05887, (80.5)
353-1385. SINTO THE STREET FOR FIRE APPARATUS MUST BE MAINTAINED AT ALL TIMES
DURING THE CONSTRUCTION PROCESS. THIS IS THE SOLE RESPONSIBILITY OF THE
APPLICANT/OPELICIPER TO MAINTAIN THIS ACCESS. PLEASE CONTACT THE FIRE
DEPARTMENT AT (80.3) 330-7; B2 WITH ANY OUESTONN BOUT ACCESS REQUIREMENTS.
A BURET BACKERS MUST BE WITH ANY OUESTONN BOUT ACCESS REQUIREMENTS.
A BURET WANTER MAKERS MUST BE WITH ANY OUESTONN BOUT ACCESS REQUIREMENTS.
BUSTER ON ALL LOTS THAT CONTAIN A WETLAND BUFFER. THE MARKER MUST BE
BISTALLED AT THE TIME THAT THE ORANGE CONSTRUCTION FENCE IS REGIOUSE. THE
MARKER MUST BE IN PLACE IN ORDER FOR THE CERTIFICATE OF OCCUPANCY FOR THAT
LOT TO BE ISSUED.

15 THIS DEVELOPMENT MUST BE IN COMPLIANCE WITH ALL APPLICABLE LAW—
INCLUDING ALL PERTHENT PROVISIONS OF THE CITY OF ROCHESTER SUBDINSION
REGULATIONS - UNILESS OTHERWISE WANTED.

6 ALL ROADWAY SIGNS SHALL BE INSTALLED AT THE DEVELOPER'S EXPENSE. THE

REDULATIONS — UNLESS OTHERWISE WANED.

16 ALL ROADWAY SIGNS SHALL BE INSTALLED AT THE DEVELOPER'S EXPENSE. THE
TEMPORARY STREET SIGN WITH "PRIVATE" ABOVE SHALL BE INSTALLED ONCE THE
ROADWAY GRADING STARTS.

17 THIS PROJECT PROPOSED TO DISTURB OVER ONE ACRE OF EXISTING GROUND
COVER AND MEETS OTHER SPECIFIC REQUIREMENTS RELATED TO PERMIT CRITERIA FOR
EAR ANDES COMPLIANCE. THE CONTROOR IS RESPONSIBLE FOR DEVELOPMENT AND
IMPLEMENTATION OF A STORM WATER POLLUTION PREVENTION PLAN (SWPPP).
SUBMISSION OF A NOTICE OF INITIAN (NO)T TO PEA, INSPECTION AND MAINTENANCE OF
SEDIMENT CONTROL MEASURES, DOCUMENTATION OF MAINTENANCE ACTIVITIES, AND

SUBMISSION OF A NOTICE OF INTENT (NO) TO EPA, INSPECTION AND MAINTENANCE OF SEDIMENT CONTROL MEASURES, DOCUMENTATION OF MAINTENANCE ACTIVITIES, AND SEDIMENT CONTROL MEASURES, DOCUMENTATION OF MAINTENANCE ACTIVITIES, AND SUBMISSION A NOTICE OF TERMINATION (NOT) TO EPA. THE CONTRACTOR IS ALSO DESPONSIBLE TO COMPLY WITH ANY OR ALL OTHER SPECTS OF CURRENT FEDERAL, STATE AND LOCAL STORM WATER OR NPDES REQULATION OR REQUIREMENTS.

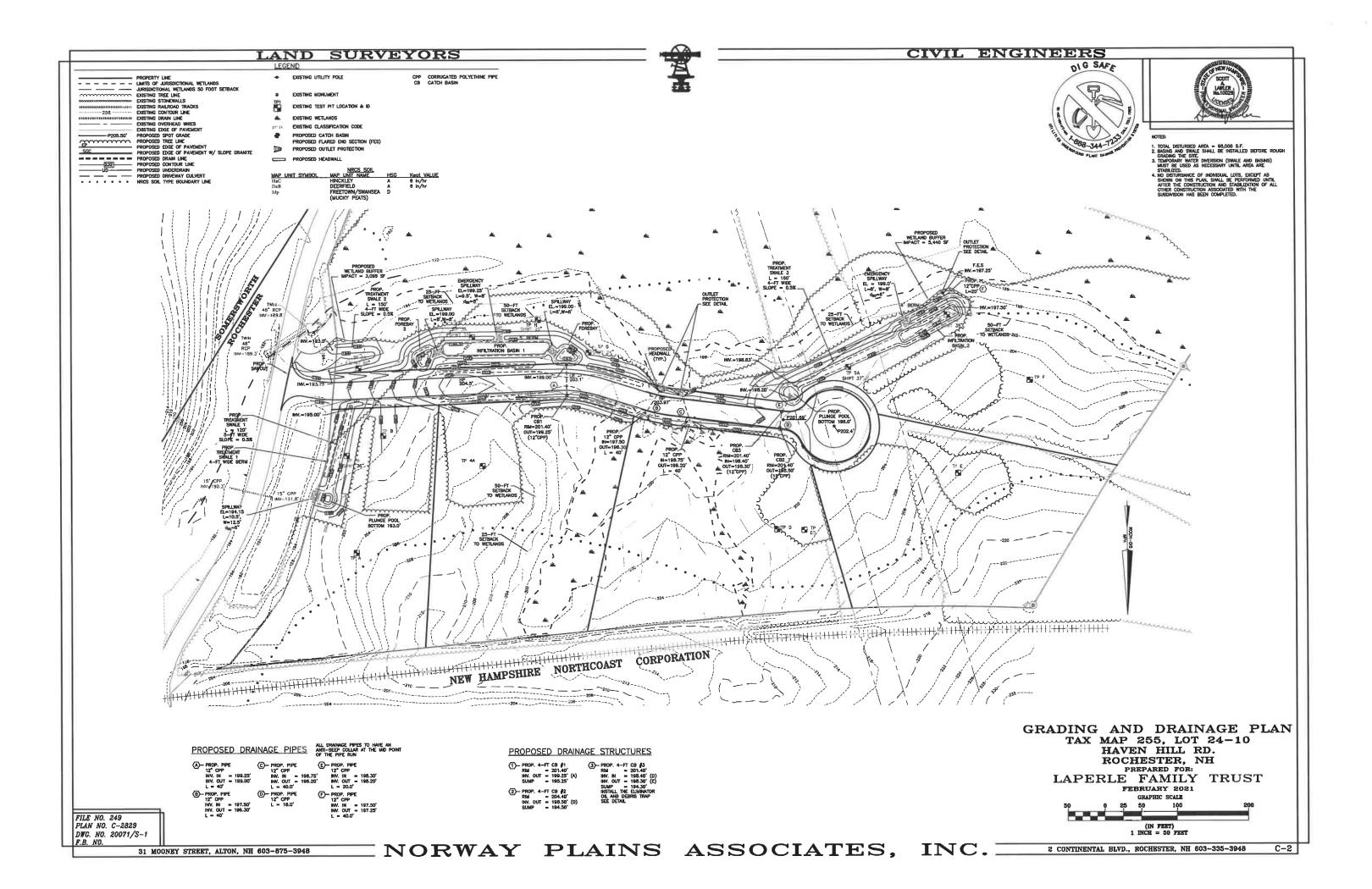
A. IT MAY NOT BE INSTALLED UNTIL AT LEAST 50% OF THE NEW LOTS IN THE SUBMISSION TAKING ACCESS FROM THE NEW STEET (I.E. 3 LOTS OUT OF THE 5 LOTS) ARE BULLT OUT (CERTIFICATES OF OCCUPANCY ISSUED);

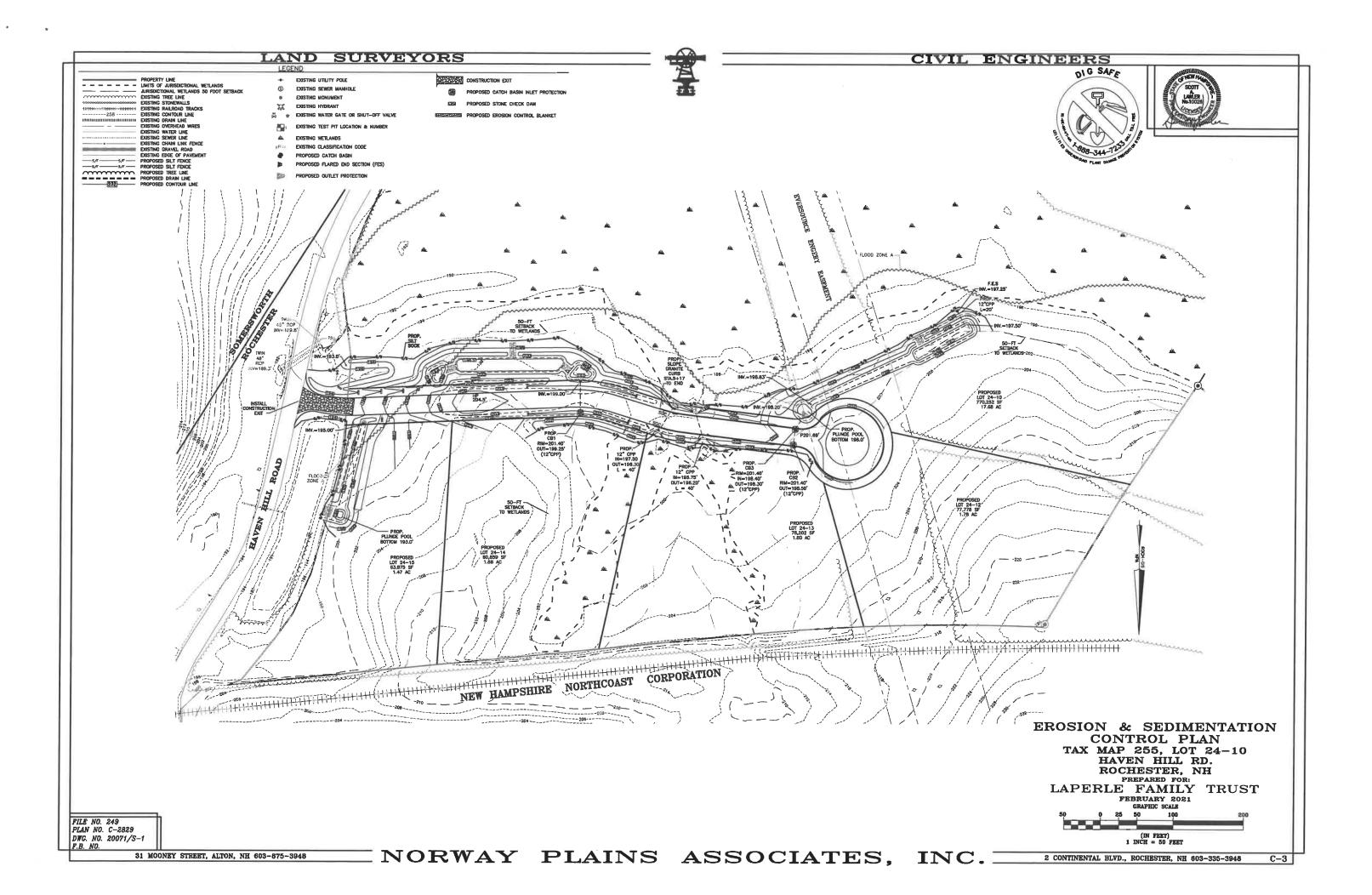
B. IT MAY NOT BE INSTALLED UNTIL THE BINDER COURSE HAS BEEN IN PLACE FOR AT LEAST ONE WINTER SEASON; AND C. MIT MAY NOT BE INSTALLED WITHIN 12 MONTHS AFTER 50% OF THE LOTS IN THE WAST BE RISTALLED WITHIN 12 MONTHS AFTER 50% OF THE LOTS IN THE JUNIL, IT IS ACCEPTED BY THE CITY OF ROCHESTER. REASONABLE ACCESS SHALL BE PROVIDED FOR LOT OWNERS AND THEIR CONSTRUCTION PROCESS, SEE CONDITION REDARDING ACCESS FOR FIRE APPRAISALS), ONCE ANY CERTIFICATE OF COCUPANCY HAS BEEN ISSUED THE DEVELOPER MIST PROVIDED FOR LOT OWNERS AND THEIR CONTRACTORS, IF NECESSARY, DURING THE CONSTRUCTION PROCESS (SEE CONDITION REDARDING ACCESS FOR FIRE APPRAISILS). ONCE ANY CERTIFICATE OF COCUPANCY HAS BEEN ISSUED THE DEVELOPER MIST PROVIDE APPROPRIATE MAINTENANCE INCLIDING PLOYMING SERVICES IN ORDER TO ALLOW FOR SAFE PASSAGE FOR RESIDENTS, EMERGENCY VEHICLES, AND SERVICE VEHICLES.

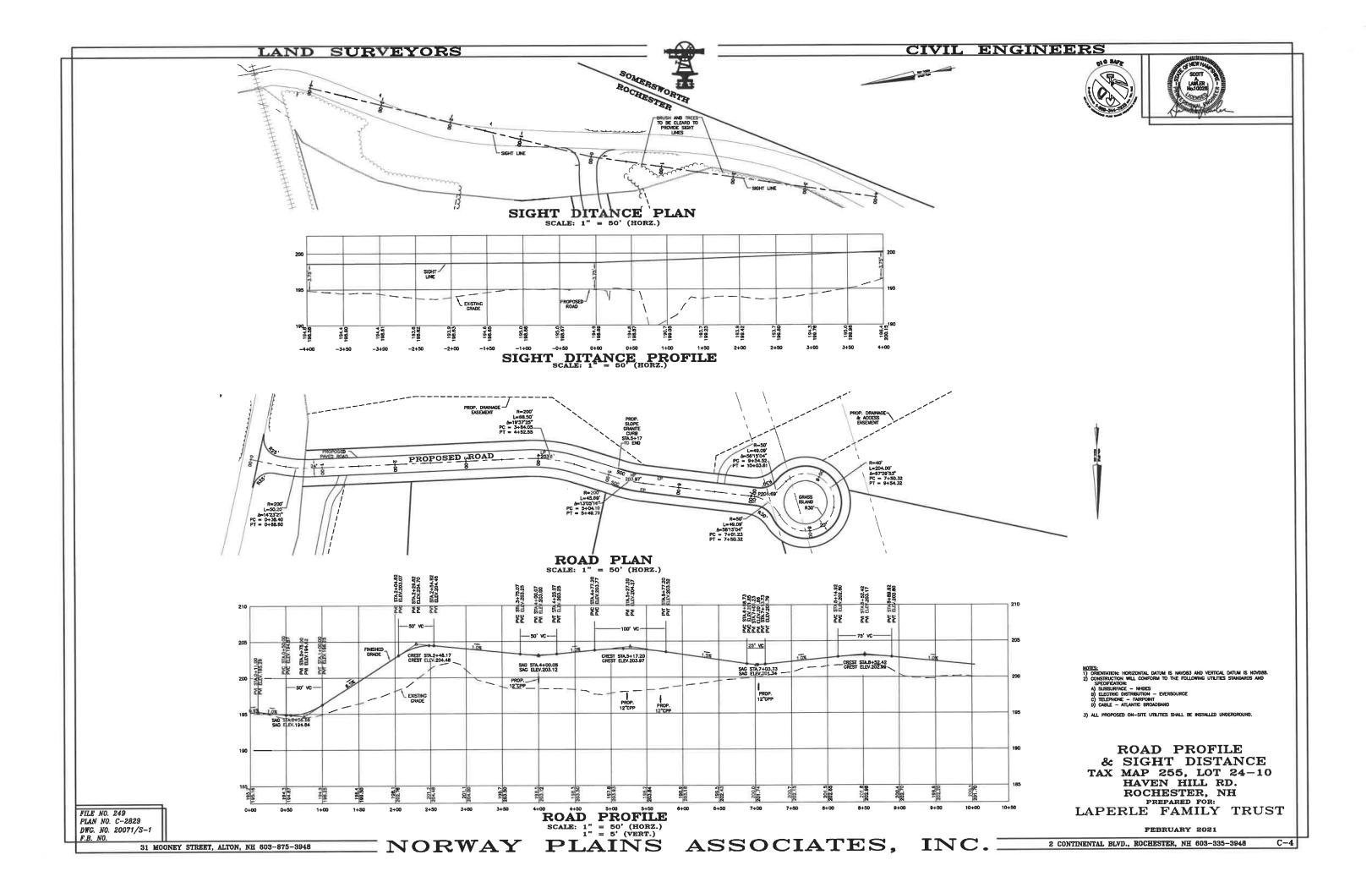
OVERALL ROADWAY PLAN TAX MAP 255, LOT 24-10 HAVEN HILL RD. ROCHESTER, NH PREPARED FOR: LAPERLE FAMILY TRUST

FEBRUARY 2021 GRAPHIC SCALE

(IN FEET) 1 INCH = 50 FEET



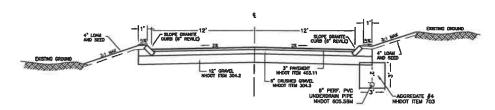




LAND SURVEYORS CENTER OF CUL-DE-SAC SLOPE GRANITE CURB (6" REVILE) 3" PAVEMENT --

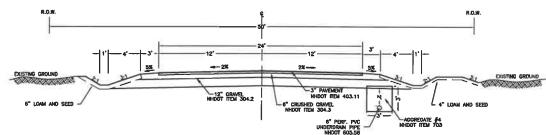
TYPICAL ROADWAY CROSS SECTION CUL-DE-SAC

SCALE: 1"=5'



TYPICAL ROADWAY CROSS SECTION STA.5+10 TO STA.7+00

SCALE: 1"=5'



TYPICAL ROADWAY CROSS SECTION STA.0+00 TO 5+10

- CONSTRUCTION SPECIFICATIONS.

 THE ENTIRE AREA OF THE STREET WITHIN IT'S RIGHT-OF-WAY LINES AND IT'S ADJOINING SLOPED AREAS SHALL BE CLEARED OF ALL STUMPS, BRUS AND LIKE MATERIALS AND ALSO OF ALL TREES NOT INTENDED FOR PRESERVATION.

 CONTRACTOR IS TO CONTRACT GITY BEDINERS, TO REVIEW CONDITION OF THE ROUGHED IN ROAD, 72 HOURS PRIOR TO THE INSTALLATION PAVEMENT.

 ALL BACK FILL IN TRENCHES AND FILL FOR THE ROAD BEDS SHALL BE COMPACTED TO 95% OPTIMUM DENSITY.

 UNDERDRAM! SHALL BE INSTALLED IN AREAS DEEMED INCESSARY AS DETERMINED BY SUBPRIANCE CONDITIONS OR AS REQUIRED BY THE CITY ENGINEERING.

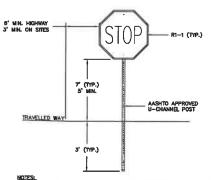
 MOREOROMAN SHALL BE INSTALLED IN AREAS WRAPPED IN A SUPPORT MEMBRANE (FILTER FARRIC).



NOT TO SCALE

31 MOONEY STREET, ALTON, NH 603-875-3948

FILE NO. 249 PLAN NO. C-2829 DWC. NO. 20071/S-1



LIMMINARES
AND SIGNALS", LATEST EDITION.
2. SIGNS SHALL BE WOLVINED 7 FT FROM GROUND TO BOTTOM EDGE WHERE
PARKING AND PARKING LOT MOVEMENTS TAKE PLACE.
3. SIGNS SHALL BE PLACED SO THAT NEAREST EDGE IS 6 FT. FROM TRAVELED

TYPICAL TRAFFIC SIGN NOT TO SCALE

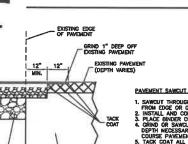
NORWAY PLAINS

NOT TO SCALE

SIGN SCHEDULE

2 CONTINENTAL BLVD., ROCHESTER, NH 803-335-3948

CIVIL ENGINEERS



TYPICAL PAVEMENT SAWCUT DETAIL

MAINTENANCE PATH CROSS-SECTION NOT TO SCALE

> GRANITE SLOPE CURB DETAIL NOT TO SCALE

> > NOT TO SCALE

WIDTH

30"

24"

30"

30"

9" HIGH (GREEN) W/ 6" WHTIE LETTERS

6" HIGH (GREEN) W/ 4" WHTIE LETTERS & 9" HIGH (GREEN) W/

6" WHITE LETTERS

SIGN SIZE

HEIGHT

30"

30"

-EXISTING GRADE

PROPOSED 1 & WEARING -

1. SAWCUT THROUGH DEPTH OF PAVEMENT AT LEAST 1 FT.
FROM EDGE OF GREATER F REQUIRED.
RINGTUL AND COMPACT GUISHED GRAVEL TO GRADE.
4. GRIND COMPACT GUISHED CRAVEL TO GRADE.
4. GRIND OR SAWCUT EDISTING PAVEMENT 1 FT. WIDE TO A
DEPTH NECESSARTY TO PROPERTY MATCH NEW WEARING
COURSE PAVEMENT.
5. TACK: COAT ALL EDISTING PAVEMENT SURFACES WITH

4" THICK LOAM & SEEDED

NO. SIGNS REQ'D

TEXT

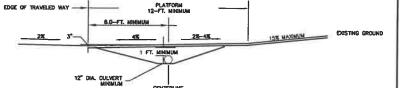
KEEP

RIGHT

DEAD END

STREET NAME

STREET NAME



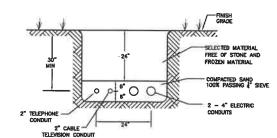
TYPICAL DRIVE IN CUT SECTION

EWAY NOTES:
THE OWNER OF THE LOT WILL BE RESPONIBLE FOR OBTAINING A DRIVEWAY
PERMIT FROM ROCHESTER PUBLIC WORKS.

- ORIVEWAY CULVERTS SHALL BE 12"9 MIN. AND SHALL EXTEND 5 FEET BEYOND BOTH SIDES OF THE ORIVEWAY UNLESS CONCRETE HEADWALLS ARE
- PROVIDED.

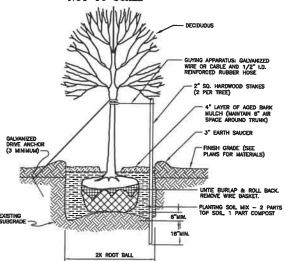
 GRADES BEYOND PLATFORM SHALL NOT EXCEED 15% NOR SHALL THEY BE LESS THAN 0.5%.

 THE ALCERACY DIFFERENCE BETWEEN TWO ADJACENT GRADE CHANGES SHOULD NOT EXCEED 10%.



TELEPHONE AND ELECTRICAL COMPANY TRENCH CROSS SECTION

NOT TO SCALE



TREE PLANTING DETAIL NOT TO SCALE

CONSTRUCTION DETAILS TAX MAP 255, LOT 24-10 HAVEN HILL RD. ROCHESTER, NH PREPARED FOR:

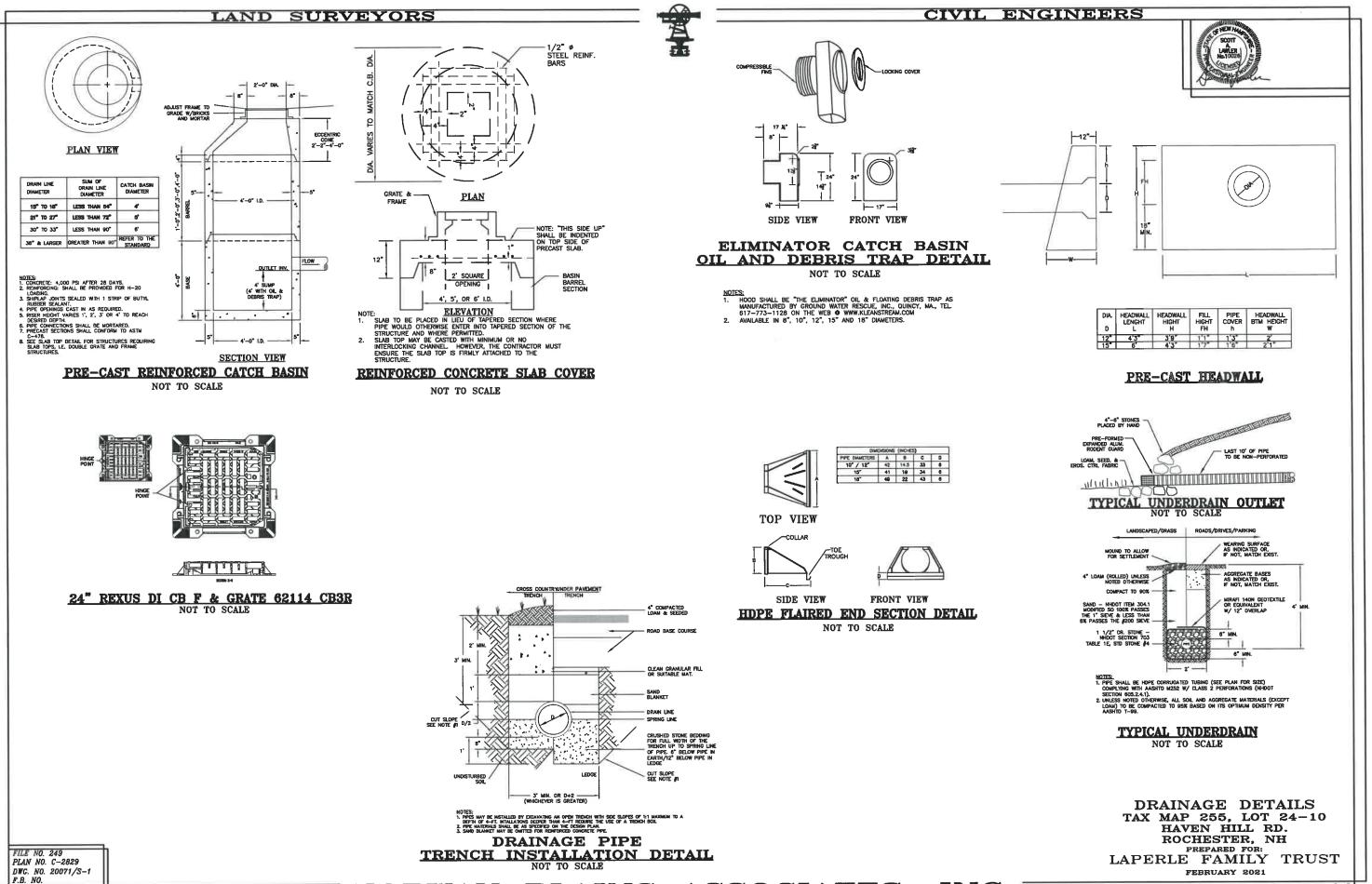
LAPERLE FAMILY TRUST

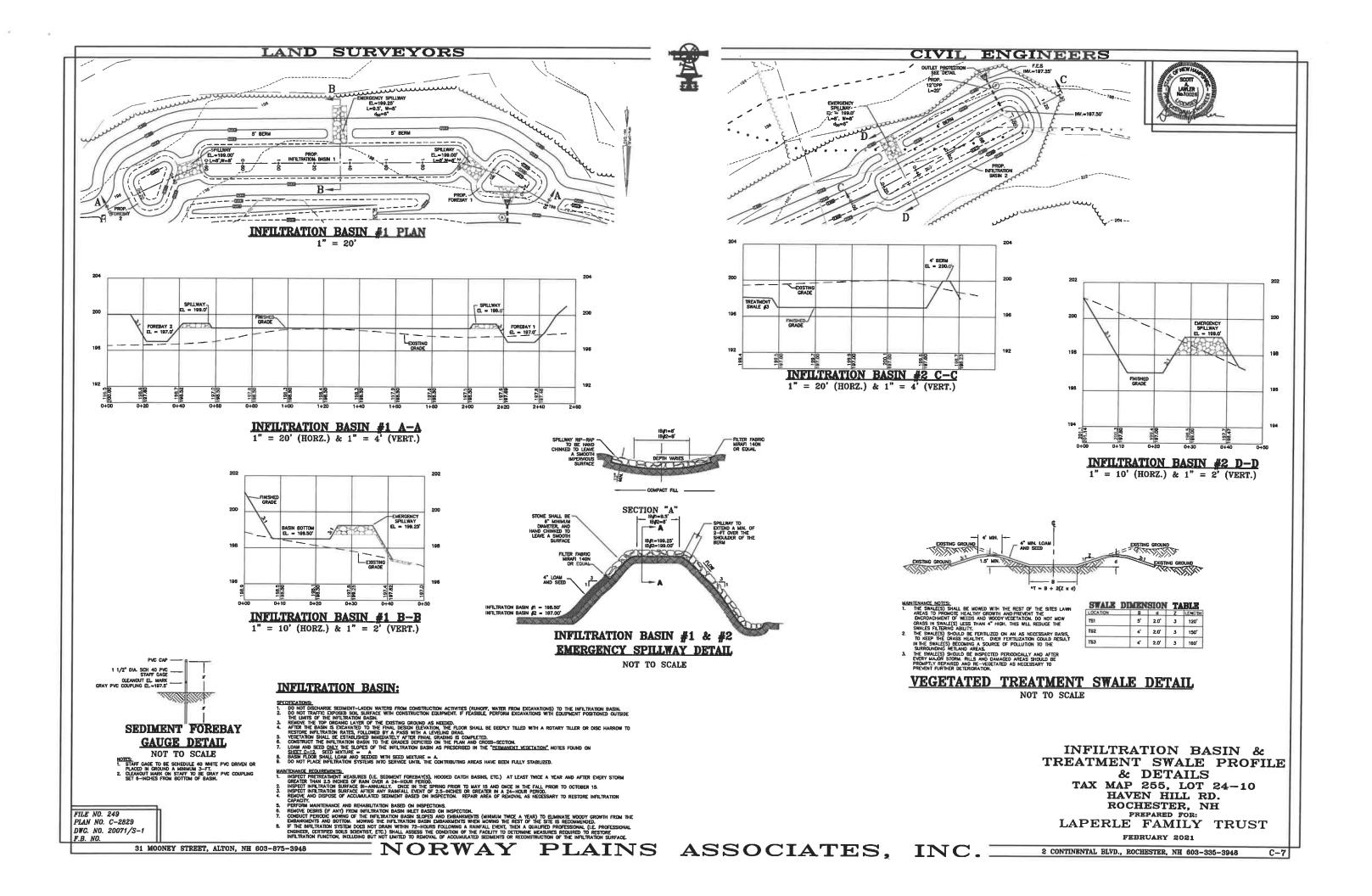
FEBRUARY 2021

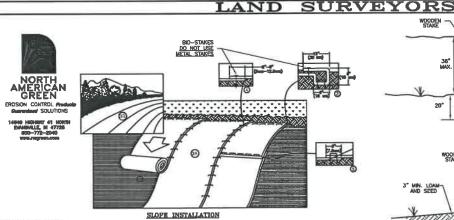
CITY OF ROCHESTER LIGHT FIXTURE

n while reaus. Tact the City of rochester public works department prior The fixture to veriey the fixture specifications.

ASSOCIATES, INC.







ITTNAME REQUIREMENTS

ALL BLANKET AND MATS SHALL BE INSPECTED WEEKLY DURING THE CONSTRUCTION PERIOD, AND AFTER ANY RAINFALL EVENT EXCEDING 1/2 MICH IN A 24-HOUR PERIOD.

ANY FAILURE SHALL BE REPARED MAIEDIATELY. IF WASHOUT OF THE SLOPE, DISPLACEMENT OF THE MAT, OR DAMAGE TO THE MAT OCCURS, THE AFFECTED SLOPE SHALL BE REPARED AND RESERVED, AND THE AFFECTED AREA OF MAY SHALL BE RE-INSTALLED.

- OCCURS, THE AFFECTED SLOPE SHALL BE REPARED AND RESEEDED, AND THE AFFECTED AREA OF MAY SHALL BE RE-ASTALLED.

 STRUCTURA SPECIFICATIONS.

 A PREPARE SOI, BETORE INSTILLATION INSTRUCTIONS:

 A PREPARE SOI, BETORE INSTILLATION ROLLED EROSION CONTROL PRODUCTS (RECP's), INCLUDING ANY NECESSARY
 APPLICATION OF LIME, FERTILIZER, AND SEED.

 MOTE: WHEN USING CELL-O-SEED DO NOT SEED PREPARED AREA. CELL-O-SEED MUST BE INSTILLED WITH PAPER
 SIDE DOWN.
- NOTE: WHEN USING CELL-O-SEED DO NOT SEED PREPARED AREA. CELL-O-SEED MUST BE INSTALLED WITH PAPER SIDE DOWN.
 BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE RECP's IN A 6" (15 CM) DEEP X 6" (15 CM) WIDE TRENCH BY ANCHORING THE RECP'S THE RECP'S WITH A PROWNINE X 12" (30 CM) APART IN THE BOTTOM OF THE TRENCH. ANCHOR THE RECP'S WITH A ROW OF BIO-STAKES APPROXIMATELY 12" (30 CM) APART IN THE BOTTOM OF THE TRENCH. BACKTILL AND COMPACT THE TRENCH APPROXIMATELY 12" (30 CM) PORTION OF RECP'S BACK OVER SEED AND COMPACTED SOIL SEQUIRE RECP'S OVER COMPACTED SOIL WITH A ROW OF BIO-STAKES SHOWED APPROXIMATELY 12" (30 CM) APART ACROSS THE WOTH OF THE RECP'S. ROLL THE RECP'S. (A) DOWN OR (B) HORIZONTALLY ACROSS THE SLOPE, RECP'S WILL UNROLL WITH APPROPRIATE AND APPROPRIATE SOIL SUPPLY ASTENDED TO SOIL SUPPLY SET PLACED BY PLACING BIO-STAKES IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE. WHEN USING THE DOT SYSTEM, BIO-STAKES IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE. WHEN USING THE DOT SYSTEM, BIO-STAKES IN APPROPRIATE STAPLE COLORED DOTS CORRESPONDING TO THE APPROPRIATE STAPLE PATTERN. THE EDGES OF PARALLEL RECP'S INSTALL BE PLACED THROUGH EACH OF THE COLORED DOTS CORRESPONDING TO THE APPROPRIATE STAPLE PATTERN. THE EDGES OF PARALLEL RECP'S INSTALL BE PLACED BY A PROPERIOR OF STAPLE STAPLED WITH APPROXIMATELY 2" 5" (5 CM 12.5 CM) OVERLAP DEPENDING ON RECP'S WITH A PROPERIOR OF STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" (30 CM) APART ACROSS ENTIRE RECP'S WITH.

 MICE IN LOOSE SOIL CONDITIONS, THE USE OF STAPLE ON STAPLE LONGING GREATER THAN 5" (15 CM) MAY BE RECEPTED AND THE SECOND THE SECOND THE SECOND THAT APPROXIMATELY 12" (30 CM) APART ACROSS ENTER RECP'S WITH.

 MECESSARY TO PROPERTY SECURE THE RECP'S.

- TE PREPARATION:

 PREPARATION:
 PROPER STIE PREPARATION IS ESSENTIAL TO ENSURE COMPLETE CONTACT OF THE PROTECTION MATTING WITH THE SOIL
 CRADE AND SHAPE AREA IF INSTALLATION.
 PROMOVE ALL ROCKS, CLOSE, TRASH, VECETATIVE OR OTHER OBSTRUCTIONS SO THAT THE INSTALLED BLANKETS WILL
 HAVE DIRECT CONTACT WITH THE SOIL
 HAVE DIRECT CONTACT WITH THE SOIL PROPERTY OF TH

- SEEDING:

 A SEED AREA BEFORE BLANKET INSTALLATION FOR EROSION CONTROL AND REVECETATION. SEEDING AFTER MAT

 INSTALLATION IS OFTEN SPECIFED FOR TURF REINFORCEMENT APPLICATIONS, WHEN SEEDING PRIOR TO BLANKET

 INSTALLATION, ALL CHECK SLOTS AND OTHER AREAS DISTURBED DURING INSTALLATION MUST BE RESEQUED.

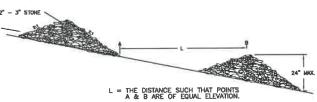
 8. WHEN SOIL FILLING IS SPECIFED, SEED THE MATTING AND THE ENTIRE DISTURBED AREA AFTER INSTALLATION AND PRIOR

 TO FILLING THE MAT WITH SOIL.

TEMPORARY EROSION CONTROL BLANKET DETAIL

NOT TO SCALE





SPACING BETWEEN STONE CHECK DAMS

CONSTRUCTION SPECIFICATIONS:

1. STRUCTURES SHALL BE INSTALLED ACCORDING TO THE DIMENSIONS SHOWN ON THE PLANS AT THE APPROPRIATE SPACING.

2. PRPROPRIATE SPACING.

2. CONSTRUCTION OPERATIONS SHALL BE CARRIED OUT IN SUCH A MANNER SO THAT EROSION, AIR AND WATER POLLUTION WILL BE MINIMIZED.

3. STRUCTURES SHALL BE RANDWED FROM THE CHANNEL WHEN THEIR USEFUL LIPE HAS BEEN COMPLETED.

MAINTHANCE NOTES.

1. TEMPORARY CRADE STABILIZATION STRUCTURES SHALL BE INSPECTED AFTER EACH STORM AND DAILY DURING PROLONGED STORM EVENTS. ANY DAMAGE TO THE STRUCTURES SHALL BE REPARED

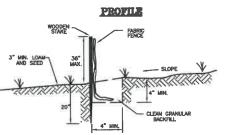
- DURING PROLONGED STORM EYENTS. ANY DAMAGE, ID THE STRUCTURES SHEET ATTENDION SHALL BE GIVEN TO END RUM AND EROSION AT THE DOWNSTREAM TOE OF THE STRUCTURE ATTENDION. THE STRUCTURES, THE DISTURBED AREAS SHALL BE BROUGHT UP TO EXISTING CHANNEL WHOSE HOUSE THE AREAS PREPARED, SEEDED AND MILCHED.

 SEDDMENT SHALL BE RENOWED FROM BEHIND THE STRUCTURES WHEN IT REACHES 1/2 THE ORIGINAL HEIGHT OF THE STRUCTURE.

STONE CHECK DAM

FILE NO. 249 PLAN NO. C-2829 DWG. NO. 20071/S-1 INSTALLATION DETAIL NOT TO SCALE

FABRIC FENCE 20"



CROSS-SECTION

<u>ttenance requirements.</u> Fences shall be inspected and maintained immediately after each rainfall and at least daily during prolonged

THE COST OF THE SUPERIOR OF THE SECTION OF THE SECT

PERIODICALLY AS REQUIRED TO MAINTAIN EFFECTIVENESS.

CONSTRUCTION SPECIFICATIONS:

1. FENCES SHALL BE USED IN AREAS WHERE EROSION WILL OCCUR ONLY IN THE FORM OF SHEET EROSION AND THERE IS MO CONCENTRATION OF WATER IN A CHANNEL OR DRAMAGE WAY ADDREST THE FORM OF SHEET EROSION AND THERE IS MO CONCENTRATION OF WATER IN A CHANNEL OR DRAMAGE WAY ADDREST THE FORM OF SHEET ESTIMANT BARNESS SHALL BE INSTALLED PROCESSION.

2. THE MAXABAM LEWICH OF SLOPE ABOVE THE FORCE SHALL BE TO FREE;

3. FENCES SHALL BE INSTALLED FOLLOWING THE DROSE SHALL BE TOO FREE;

4. THE MAXABAM LEWICH OF SLOPE ABOVE THE FORCE SHALL BE TOO FREE;

5. FENCES SHALL BE INSTALLED FOLLOWING THE CONTOUR OF THE LAND AS CLOSELY AS POSSIBLE, AND

6. THE FARRES SHALL BE MERICORD A BURNING OF A MAGENT IN BEPTH AND INCHES IN MOTH IN A TRENCH EXCAVAITED INTO THE GROUND, OR FISTE CONDITIONS INCLIDE FROZEN GROUND, EDGE, OR THE PRESENCE OF HEAVY ROOTS, THE BASE OF THE FARRE SHALL BE COMPACTED OVER THE EMBELDOOD THAN AN ANAMOUND ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS WITH MAXBAMIM POST

C. THE SOLL SHALL BE CENTRALED SHALL BE SEED AN ANAMOUND ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS WITH MAXBAMIM POST

E. ANDONING SETTIMES OF THE FRANCE SHALL BE OVERLAPPED BY A MINIMUM OF 6 INCHES [S PREFERRED), FOULDED AND STAPLED TO A SUPPORT POST. SHALL BE SEED AND ANAMOUND ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS WITH MAXBAMIM POST

E. ANDONING SETTIMES OF THE FRANCE SHALL BE OVERLAPPED BY A MINIMUM OF 6 INCHES [S PREFERRED], FOULDED AND STAPLED TO A SUPPORT POST. THE METAL POSTS ARE USED, FABRIC SHALL BE WERE THE OVERLAPPED BY A MINIMUM OF 6 INCHES [S PREFERRED], FOULDED AND STAPLED TO A SUPPORT POST. THE METAL POSTS ARE USED, FABRIC SHALL BE WERE THE OWN ANAMOUND AND STAPLED TO A SUPPORT POST. THE METAL POSTS ARE USED, FABRIC SHALL BE WERE THE OWN ANAMOUND AND STAPLED TO A SUPPORT POST. THE METAL POSTS ARE USED, FABRIC SHALL BE WERE THE OWN ANAMOUND AND STAPLED TO A SUPPORT POST. THE METAL POSTS ARE USED, FABRIC SHALL BE WERE THE OWN AND THE SUPPORT POST. THE

- THERE DAGONAL THES.

 THERE DAGONAL THES.

 SLIT FERDING SHALL NOT BE STAPED OR NALED TO TREES.

 THE FILTER FARDE SHALL BE A PERVIOUS SHEET OF PROPULINE, INLON, POLYESTER OR ETHYLENE YARN AND SHALL BE CERTIFIED BY THE MANUFACTURER OR SUPPLUER.

 FILTER FARDE SHALL DON'T AND THE SHALL BE CERTIFIED THE FILTER FARDE SHALL DON'T AND THE FILTER FARDE SHALL DON'T AND THE SHALL BE CERTIFIED THE FILTER FARDE SHALL DON'T AND THE SHALL BE THERE AND THE OWN OF THE SHALL BE THERE AND THE OWN SHOW OF THE SHALL BE THERE AND THE OWN OF THE SHALL BE THERE AND THE SHALL BE THER

- MAPOUND.

 B. THE ENDS OF THE FENCE SHALL BE TURNED UPHILL.

 20. SLIT FENCES PLACED AT THE TOE OF A SLOPE SHALL BE SET AT LEAST 6 FEET FROM THE TOE M ALLOW SPACE FOR SHALLOW PONDING AND TO ALLOW FOR MAINTENANCE ACCESS WITHOUT DISTURBING THE SLOPE.

 21. SLIT FENCES SHALL BE REMOVED WHEN THEY HAVE SERVED THEM USEFUL PURPOSE, BUT NOT BEFORE THE UPSLOPE AREAS MAVE BEEN PERMANENTLY STRAULED.

SILTATION CONTROL FENCE DETAIL

NOT TO SCALE

TEMPORARY VEGETATION SEEDING RECOMMENDATIONS

SPECIES	PER ACRE INVENELS (INV) COR POUNDS (LINE.)	PER 1,000-8F	REMARKS
WINTER RYE	2.5 BU OR 112 LBS.	2.5 LBS.	BEST FOR FALL SEEDING. SEED FROM AUGUST 15 TO SEPTEMBER 15 FOR BEST COVER. SEED TO A DEPTH OF 1 INCH.
OATS	2.5 BU OR 80 LBS.	2.0 LBS.	BEST FOR SPRING SEEDING. SEED NO LATER THAN MAY 15 FOR SUMMER PROTECTION. SEED TO A DEPTH OF 1 INCH.
ANNUAL RYE GRASS	40 LBS.	1.0 LB.	GROWS QUICKLY, BUT IS OF SHORT DURATION. USE WHERE APPEARANCES ARE IMPORTANT. SEED EARLY SPRING AND/OR BETWEEN AUGUST 15 AND DESPEMBER 15. COVER THE SEED WITH NO MORE THAN 0.25 INCH OF SOIL.
PERENNIAL RYE GRASS	30 LBS.	0.7 LBS.	BEST FOR FALL SEEDING. SEED FROM AUGUST 15 TO SEPTEMBER 15 FOR BEST COVER. SEED TO A DEPTH OF 1 INCH.



REGULAR FLOW SILTSACK .

CATCH BASIN GEOSYNTHETIC SEDIMENT TRAP

FILTER TRAPS SHALL BE INSPECTED AFTER EVERY RAIN EVENT OF 0.25" OR GREATER AND SCUMENTS SHALL BE REDUVED FROM TRAP WHEN SCUMENT HAS REACHED TWO THROS OF THE DEPTH OF THE TRAP. OR IF PONDING OF WATER AT SLIFEACE BEGINS TO OCCUR. DO NOT PUNCTURE FILTER TRAP TO MITIGATE PONDING.

3. INSTALL SILT SACKS IN CATCH BASIN UPON INSTALLATION OF STRUCTURE.

WIRE SCREEN

STONE ___FLOW

PLAN

CATCH BASIN

SECTION

BLOCK AND GRAVEL DROP

INLET SEDIMENT FILTER

CONSTRUCTION SPECIFICATIONS

1. PLACE CONGRETE BLOCKS LENGTHWISE ON THEIR SIDE IN A SINGLE ROW AROUND THE PERIMETER OF THE INLET, WITH THE ENDS OF ADJACENT BLOCKS ABUTTING. THE HEIGHT OF THE BARRIER CAN BE VARIED, DEPENDING ON DESIGN NEEDS, BY STACKING COMBINATIONS OF 4-INCH, 8-INCH AND 12-INCH WIDE BLOCKS. THE BARRIER OF BLOCKS SHALL BE AT LEAST 12 INCHES HIGH AND NO CREATER THAN 24 INCHES HIGH.

WIRE MESH SHALL BE PLACED OVER THE OUTSIDE VERTICAL FACE (WEBBING) OF THE CONCRETE BLOCKS TO PREVENT STONE FROM BEING WASHED THROUGH THE HOLES IN THE BLOCKS. HARDWARE CLOTH OR COMPARABLE WIRE MESH WITH 1/2-INCH OPENINGS

SHALL BE USED.

STONE SHALL BE PILED AGAINST THE WIRE TO THE TOP OF THE BLOCK BARRIER, AS SHOWN IN FOUR THE TIS.7. STONE GRADATION SHALL BE WELL GRADED WITH THE MAXIMUM STONE SIZE OF 1 INCHES AND MINIMUM STONE SIZE OF 1 INCHES AND ADMINIMUM STONE SIZE OF 1 INCHES AND ADMINISTRATION OF THE STONE MUST BE PULLED AWAY FROM THE BLOCKS, CLEANED AND REPLACED.

WHEN THE SEDIMENT HAS ACCUMULATED TO 1/2 THE DESIGN DEPTH OF THE TRAP. REMOVED SEDIMENT HAS ACCUMULATED TO 1/2 THE DESIGN DEPTH OF THE TRAP. REMOVED SEDIMENT SHALL BE DEPOSITED IN A SUITABLE AREA AND IN SUCH A MANNER THAT IT WILL NOT ERODE.
STRUCTURES SHALL BE REMOVED AND THE AREA STABILIZED WHEN THE REMAINING DRAINAGE AREA HAS BEEN PROPERLY STABILIZED.

MAINTENANCÉ 1. THE STRUCTURE SHALL BE INSPECTED AFTER EACH RAIN AND REPAIRS MADE AS NEEDED. SEDIMENT SHALL BE REMOVED AND THE TRAP RESTORED TO ITS ORIGINAL DIMENSIONS

NOT TO SCALE

FLOW ___

GEOSYNTHETIC INLET

NORWAY PLAINS ASSOCIATES,

EXPANSION

WIRE SCREEN

CIVIL ENGINEERS



TEMPORARY VEGETATION:

- <u>SPECIFICATIONS.</u> SITE <u>PREPARATIONS.</u> 1. INSTALL NEEDED EROSION AND SEDIMENT CONTROL MEASURES SUCH AS SILTATION BARRIERS, DIVERSIONS, AND
- SEDMENT TRAPS.
 GRADE AS NEEDED FOR THE ACCESS OF EQUIPMENT FOR SEEDBED PREPARATION, SEDDING, MULCH APPLICATION, AND MULCH ANCHORING.
 RUNOFF SHALL BE DIVERTED FROM THE SEDDED AREA.
 ON SLOPES 4:1 OR STEDPER, THE FINAL PREPARATION SHALL INCLIDE CREATING HORIZONTAL GROOVES PERPEDIOLULING. O. THE DIRECTION OF THE SLOPE TO CATCH SEED AND REDUCE RUNOFF.
- PENDEURIALISM OF THE UNICATIONS
 SECTION OF THE UNICATIONS
 SECTION OF THE UNICATION OF THE UNICATION OF THE UNITARIES OF THE UNICATION OF THE UNICATE OF THE

LIMESTONE APPLICATION RATE = 3 TONS/ACRE (138 LB./1,000-SF)*
*EQUIVALENT TO SOX CALCIUM PLUS MAGNESIUM OXIDE

<u>eding:</u>

Apply seed uniformly by hand, cyclone seeder, drill cultipacker type seeder or hydro seeder

- BY 10% WHEN HYDROSEDING.

 TEMPORARY SED SHALL TYPICALLY OCCUR PRIOR TO SPIEMBER 15.

 TEMPORARY SED SHALL TYPICALLY OCCUR PRIOR TO SPIEMBER 15.

 AREAS SEEDED BETWEEN MAY 15 AND AUGUST 15 SHALL BE COVERED WITH HAY OR STRAW MULCH, ACCORDING TO THE TEMPORARY AND PERMANENT MULCHING* PRACTICE DESCRIBED IN THE NISSAN, VOL 3.

 VECETATED GROWTH COVERNIC AT LEAST 683% OF THE DISTURBED AREA SHALL BE ACREVED PRIOR TO COTIONER 15. IF THIS CONDITION IS NOT ACHEVED, IMPLEMENT OTHER TEMPORARY STABILIZATION MEASURES FOR OVER WINTER PROTECTION.

- INITENANCE REQUIREMENTS.
 TEMPORARY SECDING SHALL BE INSPECTED WEBLY AFTER ANY RAINFALL EXCEEDING 1/2 INCH IN 24 HOURS
 ON ADTIVE CONSTRUCTION SITES. TEMPORARY SEEDING SHALL BE INSPECTED JUST PRIOR TO SEPTEMBER 15,
 TO ASCERTAIN WHETHER ADDITIONAL SEEDING IS REQUIRED TO PROVIDE STABLIZATION OVER THE WHITER

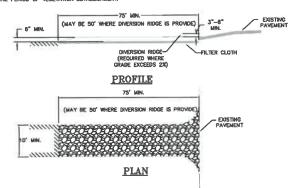
 OF THE PROVIDE STABLIZATION OVER THE WHITER

 TO ASCERTAIN WHETHER ADDITIONAL SEEDING IS REQUIRED TO PROVIDE STABLIZATION OVER THE WHITER

 TO ASCERTAIN WHETHER ADDITIONAL SEEDING IS REQUIRED.
- PERIOD.

 BASED ON INSPECTION, AREAS SHALL BE RESECTED TO ACHIEVE FULL STABILIZATION OF EXPOSED SOILS. IF IT IS TOO LATE IN THE PLANTING SEASON TO APPLY ADDITIONAL SEED, THEN OTHER TEAPPRARY.

 IF ANY ENVIENCE OF ERSOIND OR SEDIMENTATION IS APPLACENT, REPARTS SHALL BE MADE AND AREAS SHALL BE RESECTED, WITH OTHER TEMPORARY MEASURES (I.E. MULCH, ETC.) USED TO PROVIDE EROSION PROTECTION DURING THE PERIOD OF VECETATION ESTABLISHMENT.



TEMPORARY CONSTRUCTION EXIT

NOT TO SCALE

- NITHMANGE REQUIREMENTS:
 WHICH THE CONTRIOL PAID BECOMES INDEPECTIVE, THE STONE SHALL BE REMOVED ALONG WITH THE
 COLLECTED SOIL MATERIAL, REGRADED ON SITE, AND STABILIZED. THE ENTRANCE SHALL TEN BE
 RECONSTRUCTED SHALL SWEEP THE PAVEMENT AT EXITS WHENEVER SOIL MATERIALS ARE TRACKED
 THE CONTRACTOR SHALL SWEEP THE PAVEMENT AT EXITS WHENEVER SOIL MATERIALS ARE TRACKED
 WHICH THE ALABORIT PAVEMENT OF TRAVELD WAY.
 WHEN WHIEL WASHING IS REQUIRED, IT SHALL BE CONDUCTED ON AM AREA STABILIZED WITH
 ACOGREGATE, WHICH DRAINS BITO AM APPROVED SEDMENT-TRAPPING DEVICE. ALL SEDIMENT SHALL BE
 PREVENTED FROM EMERING STORM DRAINS, DITCHES, OR WATERWAYS.

- CONSTRUCTION SPECIFICATIONS:

 1. THE MINIMUM STORE USED SHALL BE 3-INCH CRUSHED STONE.

 2. THE MINIMUM LEADTH OF THE PAD SHALL BE 75 FEET.

 3. THE PAD SHALL BE THE FULL WIDTH OF CONSTRUCTION ACCESS ROAD OR 10 FEET, WHICHEVER IS

- THE PAU SPALL BE INTEREST. THE POSTING ROADMAY.

 FOR STAIL SLOPE AND FROM THE DISTING ROADMAY.

 FOR SHALL BE AT LEAST 6 NICHES THICK.

 FOR SHALL BE AT LEAST 6 NICHES THICK.

 FOR SHALL BE ANTIANED OF REPLACED BETWEEN THE STONE PAD AND THE EARTH SURFACE BELOW THE PAD.

 THE PAD SHALL BE ANTIANED OF REPLACED WHEN MUD AND SOIL PARTICLES CLOC THE VOIDS IN THE STONE SUCH THAT MUD AND SOIL PARTICLES ARE TRACKED OFF-SITE.

 MATURAL DEPLACEMENT THE PAD, AS NECESSARY, WITH SURFALE OUTLET PROTECTION.

TEMPORARY EROSION AND SEDIMENTATION CONTROL DETAILS

TAX MAP 255, LOT 24-10 HAVEN HILL RD. ROCHESTER, NH PREPARED FOR:

LAPERLE FAMILY TRUST

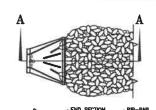
FEBRUARY 2021

INC.

300 LBS 20 X 120 LBS 800 PSI 120 LBS 80 X 40 US SIEVE

0.55 SEC -1

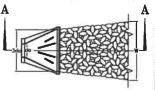
2 CONTINENTAL BLVD., ROCHESTER, NH 603-335-3948



RIP-RAP GRADATION

d50 = 3"								
N OF WEIGHT SMALLER	SIZE OF STONE (INCHES)							
100	- 5	10						
85	4	TO	- 5					
50	3	TO	- 5					
15	1	TO	2					

SECTION A-A



SECTION A-A (PIPE OUTLET TO FLAT AREA NO WELL DEFINED CHANNEL)

GEOTEXTILE FABRIC

APRON DIMENSION TABLE OUTLET PROT. # PIPE OUTLET Wo W La T d50

	PIPE A	12" CPP	3,	111	5'	16"	6"
	PIPE B	12" CPP	3,	12'	8,	9"	3"
	PIPE C	12" CPP	3"	11"	8,	9"	3°
	PIPE E	12" CPP	3,	7	10'	9"	3*
ſ	PIPE F	12" CPP	3,	12'	9'	9"	3°

NOTES:

ALL PIPE CULVERTS SHALL HAVE END SECTIONS OR HEADWALLS. END SECTION MATERIAL AND MANUFACTURER SHALL MATCH
THAT OF THE PIPE CULVERT.

THE LARGEST RIP-RAP SZEZ DETERMINED DURING HYDROLOGIC ANALYSIS HAS BEEN USED FOR ALL DUTLETS FOR ECONOMY AND
SIMPLICITY.

APPRON LEDTHS, WIDTHS AND THICKNESSES HAVE BEEN ROUNDED UP TO WHOLE NUMBERS FOR EASE OF CONSTRUCTION.

HALL LARCEST RIP—RAY OF THE FLITER MATERIAL, GEOTEXTLE FABRIC, AND RIP—RAP TO THE GRADES SHOWN OF THE PLANS.

SETRICTION SPECIFICATIONS:

MINIMUM of SAND/CRAYEL BEDDING OR GEOTEXTLE FABRIC REQUIRED UNDER ALL ROCK RIP—RAP.

I. THE ROCK OR GRAVEL USED FOR FILTER OR RIP—RAP SHALL CONFORM TO THE SPECIFIED GRADATION.

AREA SHALL BE CONSENSED FROM THE FABRIC REQUIRED FOR REPORT OF ROCK RIP—RAP.

AREA SHALL BE CONSTRUCTION SHALL BE CONSTRUCTED TO THE FABRIC SHALL BE A MINIMUM OF 12 INCIDENT.

S. STONE FOR THE RIP—RAP MAY BE PLACED BY EQUIPMENT AND SHALL BE CONSTRUCTED TO THE FABRIC NAID THE FABRIC NAID THE WORST CASE OF ALL OUTLETS. ALL RIP—RAP USED FOR PIPE OUTLET PROTECTION WILL HAVE OFFINATION AND IN SLOUND AND THE AND THE WORST CASE OF ALL OUTLETS. ALL RIP—RAP USED FOR PIPE OUTLET PROTECTION WILL HAVE OFFINATION. AND IN SLOUND AND THE AND THE WORST CASE OF ALL OUTLETS. ALL RIP—RAP USED FOR PIPE OUTLET PROTECTION WILL HAVE OFFINATION. AND IN SLOUND AND THE STORM SHALL DO NOTIFICE.

MAINTENANCE NOTES.

MAINTENANCE SECULATE AND CONCRETING AND PRECUENCY DEPOND OF TIPE OF GRASS COVER. PART OF ANY WINDOWS PROJECTED AND CLEARED ANNUALLY AND AFTER ANY MAJOR STORM EVENT. ANY EROSION IS OCCURRING.

MAINTENANCE NOTES.

MAINTENANCE REQUIREMENTS.

MAINTENANCE REQUIREMENTS.

MAINTENANCE REQUIREMENTS.

MAINTENANCE REQUIREMENTS.

MAINTENANCE SECULATION. MINIMIPAL SECULATION. SHALL DOSTRING THE COURSE OF CRASS COVER. PART OF THE OWNER OF THE STORM OF THE

DUST CONTROL PRACTICES:

- APPLY DUST CONTROL MEASURES AS NECESSARY TO MAINTAIN CONTROL OF DUST ON SITE.
 WATER APPLICATIONS.
 A) MOSTEM EXPOSED SOIL SURFACES PERIODICALLY WITH ADEQUATE WATER TO CONTROL DUST.
 B) AVOID EXCESSIVE APPLICATION OF WATER THAT WOULD RESULT IN MOBILIZING SEDIMENT AND SUBSEQUENT DEPOSITION IN MAINTAIN WATERBOOLES.
 STONE APPLICATIONS.
 JOURNAL OF THE SURFACE STANDARD OR COARSE GRAVEL.
 A) OWNER SHAPE AND AN ATTERWAYS USE ONLY CHEMOLARDY STANDARD ADGREGATE.
 RETER TO "NEW HAMPSURE STORWATER MANAGEMENT MANUAL, VOLUME 3 CONSTRUCTION PHASE EROSION AND SEDMENT CONTROLS DECEMBER 2006" FOR OTHER ALLOWABLE USET CONTROL PRACTICES (I.E. COMMERCIAL TACKIFIERS OR CHEMICAL TREATMENTS SUCH AS CALCIUM CHLORIDE, ETC.)

STOCKPILE PRACTICES:

- LOCATE STOCKPLES A MINIMUM OF 50-FT. AWAY FROM CONCENTRATED FLOWS OF STORMMATER, DRAINAGE COURSES OR INLETS.
 COURSES SHALL BE SURROUNDED BY SEDMENT BARRIERS AS DESCRIBED ON THE PLANS AND IN INISMM VOL. 3. TO PREVENT MIGRATION OF MATERIAL BEYOND THE IMMEDIATE COMPRES OF THE STOCKPILE.
 MELEMBLY WIND EROSKON CONTROL PRACTICES AS APPROPRIATE ON ALL STOCKPILE OF THE STOCKPILE.
 PLACE BACCED MATERIALS ON PALLETS OR UNDERSOURCE.

PROTECTION OF INACTIVE STOCKPILES.

B. MACTIVE SOL STOCKPILES SHALL BE COVERED WITH ANCHORED TARPS OR PROTECTED WITH SOLL
STABILIZATION MEASURES (TEMPORARY SEED AND MILLOH OR OTHER TEMPORARY STABILIZATION PRACTICE) AND
TEMPORARY PERMIETER SEDIMENT BARRIERS (LE. SILT FENCE, ETC.) AT ALL TIMES.
7. INACTIVE STOCKPILES OF CONCRETE RUBBLE, ASSPHALL ORGERTE MARBIEL, AGGREGATE MATERIALS, AND
INACTIVE STOCKPILES OF CONCRETE RUBBLE, ASSPHALL ORGERTE AURIERS (LE. SILT FENCE,
ETC.) AT ALL TIMES.

FILE NO. 249

PLAN NO. C-2829 DWG. NO. 20071/S-1

PROTECTION OF ACTIVE STOCKPILES.

8. ALL STOCKPILES SHALL BE SURROUNGED WITH TEMPORARY LINEAR SEDIMENT BARRIERS (LE. SILT FENCE, ETC.)
PRIOR TO THE ONSET OF PROCEPITATION. PERIMETER BARRIERS SHALL BE MAINTAINED AT ALL TIMES, AND
ADJUSTED AS NEEDED TO ACCOMMODATE THE DELIVERY AND REMOVAL OF MATERIAL FROM THE STOCKPILE.
THE NETGORTY OF THE BARRIERS SHALL BE INSPECTED AT THE DID OF EACH WORKING DAY.

9. WHEN A STORM IS PREDICTED, STOCKPILES SHALL BE PROTECTED WITH AN ANCHORED PROTECTIVE COVERING.

PERMANENT VEGETATION:

STLE_PREPARATION.

DISTAIL NEEDED EROSION AND SEDMENT CONTROL MEASURES SUCH AS SILTATION BARRIERS,
DISPASSIONS, AND SEDMENT TRAPS.

GRADE AS REEDED FOR THE ACCESS OF EQUIPMENT FOR SEEDBED PREPARATION, SEEDING,
MILCH APPLICATION, AND MULCH ANCHORNIC.

RUMOTE STAIL SE DIVERTIDE FROM THE SEEDBED AREA.

ON SLOYES AS OR STEEDER, HE FINAL PREPARATION SHALL INCLUDE CREATING HORIZONTAL
SEMENTED PERPENDICULAR TO THE DIRECTION OF THE SLOYE TO CARTCH SEED AND REDUCE
SEMENTED PERPENDICULAR TO THE DIRECTION OF THE SLOYE TO CARTCH SEED AND REDUCE

1. STABILIZATION.

A SITE IS DEDUCED.

SEEDBED_PREPARATION.

1. WORK LINE AND FERTILIZER INTO THE SOIL AS NEARLY AS PRACTICAL TO A DEPTH OF 4 NORES WITH A DISC, SPRING TOOTH HARROW OR OTHER SUITABLE EQUIPMENT. THE FINAL HARROWNO OPPERATION SHALL BE ON THE CENERAL CONTOUR. CONTINUE TILLAGE UNTIL A HARROWNO OPPERATION SHALL BE ON THE STATE OF THE STATE OF

GROWNG SEASON.

APPLY LINESTONE AND FERTILIZER ACCORDING TO SOIL TEST RECOMMENDATIONS. FERTILIZER SHALL BE RESTRICTED TO LINE, WOOD ASH OR LOW PHOSPHATE AND SLOW RELEASE HITTOGEN WARTERS, UNLESS A SOIL TEST WARRANTS OTHERWISE. IS SOIL TESTING IS NOT FEASBLE ON SHALL OR VARIABLE SITES, OR WHERE TIMING IS CRITICAL FERTILIZER AND LIMESTONE MAY BE APPLIED AT THE FOLLOWING RATES:

WHERE FÉASIBLE EXCEPT WHERE EITHER CULIFFACKER TITE SELDEN UN IT INMUSELUME IS USED. THE SEEDERD SHALL BE FINISHED FOLLOWING SEEDING GPERATIONS WITH A ROLLER, OR LIGHT DRAG.

SPRING SEEDING USUALLY GIVES THE BEST RESULTS FOR ALL SEED MIXES OR WITH LEQUIMES. PERMANENT SEEDING SHALL BE COMPLETED 45 DAYS PRIOR TO FIRST KILLING FROST. WHEN CROWN VETO ITS SEEDED IN LATE SUMMER AT LEAST 30S. OF THE SEED SHALL BE HARD SEED (UNISCARRED). IF SEEDING CANNOT BE DONE WITHIN THE SPECIFED SEEDING DATES, MULCH ACCORDING TO THE TEMPORARY AND PERMANENT MILCHING" PRACTICE DESCRIBED IN THE MISSIA, VOL. 3. AND GLIAY SEEDING UNITLE HEATT RECOMMENDED SEEDING PERIOD. ATEAS SEEDED BETWEEN MAY IS AND AUGUST TIS SHALL BE COVERED WITH HAY OR STRAW MILCH, ACCORDING TO THE TEMPORARY AND PERMANENT MILCHING" PRACTICE GESCRIBED WILLIAMS ACCORDING TO THE TEMPORARY AND PERMANENT MILCHING" PRACTICE GESCRIBED WILLIAMS AND THE MISSIAN OF THE SECRETARY AND PERMANENT MILCHING" PRACTICE GESCRIBED WILLIAMS AND THE MISSIAN OF THE SECRETARY SE

PERMANENT VEGETATION SEEDING RECOMMENDATIONS

USE	MIXTURE	SPECIES	LBS./ACRE	LBS./ 1,000-S	
STEEP CUTS AND FILLS, BORROW AND DISPOSAL AREAS	۸	TALL FESCUE CREEPING RED FESCUE REDTOP TOTAL	20 20 2 42	0.45 0.45 0.05 0.95	
WATERWAYS, EMERGENCY SPILLWAYS, AND OTHER CHANNELS WITH FLOWING WATER	^	TALL FESCUE CREEPING RED FESCUE REDTOP TOTAL	20 20 2 42	0.45 0.45 0.05 0.95	
LIGHTLY USED PARKING LOTS, ODD AREAS, UNUSED LANDS, AND LOW INTENSITY RECREATION SITES	A	TALL FESCUE CREEPING RED FESCUE REDTOP TOTAL	20 20 2 42	0.45 0.45 0.05 0.95	
PLAY AREAS AND ATHLETIC FIELDS (TOPSOIL ESSENTIAL FOR GOOD TURF)	F	CREEPING RED FESCUE KENTUCKY BLUEGRASS TOTAL	50 50 100	1.15 1.15 2.30	

MINNICK, E.L. AND H.T. MARSHALL, (AUGUST 1992)

CONSTRUCTION PHASING:

STABILIZATION:
A SITE IS DEEDED STABILIZED WHEN IT IS IN A CONDITION IN WHICH THE SOIL ON SITE WILL MOT EXPERIENCE ACCELERATED OR UNNATURAL EXCISION UNDER THE CONDITIONS OF A 10-YEAR STORM EVENT, SUCH AS BUT NOT LIMITED TO:

A SITE IS DEBUED STABILIZED WHEN IT IS IN A CONDITION IN WHICH THE DALL OF SITE WILL MOT COPREIDING ACCELERATED OR UNINATURAL EXOSION UNDER THE CONDITIONS OF A 10-YEAR STORM EVENT, SUCH AS BUT NOT LIMITED TO:

AIM ARRAS THAT WILL MOT BE PARKED:

0) A MINIMUM OF BOSK VECETATIVE COVER HAS BEEN ESTABLISHED;

1) A MINIMUM OF BOSK VECETATIVE COVER HAS BEEN ESTABLISHED;

1) A MINIMUM OF BOSK VECETATIVE COVER HAS BEEN ESTABLISHED;

2) EMBRIAN OF SHACKES OF NON-EPOSINE MATERIAL SICH AS STONE OR A PERCENCIPLO CONTROL BLANKETS HAVE BEEN INSTALLED,

2) EMBRIAN OF SHACKES HAVE BEEN INSTALLED,

2) BASK COURSE CRAVELS HAVE BEEN INSTALLED,

2) BASK COURSE CRAVELS HAVE BEEN INSTALLED,

2) BASK COURSE CRAVELS HAVE BEEN INSTALLED,

2) EMBORRAY STABILIZATION:

ALL AREAS OF EXPOSED OR DISTURBED SOL SHALL BE TEMPORARILY STABILIZED AS SOON AS PRACTICABLE BUT NO LATER THAN AS DAYS FROM THE TIME OF MINIMUM PROPERTY INFORMATION OF A PROPROPED A PART OF THE ISSUED PERMIT OR AN INDEPENDENT MONOTOR APPROPED A PART OF THE ISSUED PERMIT OR AN INDEPENDENT MONOTOR APPROPED APPROPED BY LOCAL AUTHORITIES, THE MONOTORN HAS DAYS FROM THE TIME OF MINIMUM PROPERTY AND A SHALL BE PERMANDATLY STABILIZED AS SOON AS PRACTICABLE BUT NO LATER THAN 1 DAYS FOLLOWING PINAL GRADING, SOON AS PRACTICABLE BUT NO LATER THAN 1 DAYS FOLLOWING PINAL GRADING, MINIMUM PROPERTY OF PINAL SHALL BE DISTURBED WITH STABILIZED AS SOON AS PRACTICABLE BUT NO LATER THAN 1 DAYS FOLLOWING PINAL GRADING, MINIMUM PROPERTY OF PINAL SHALL BE DISTURBED TO CONSTRUCTION.

A) FLAG OF DIFFERNIES DELINEATE AREAS MOT TO BE DISTURBED.

A) FLAG OF OTHERWISE DELINEATE AREAS MOT TO BE DISTURBED.

A) FLAG OF OTHERWISE DELINEATE AREAS MOT TO BE DISTURBED.

A) ALL GRADOL OF DISTURCTION IN ACCORDANCE WITH THE APPROVED GRADING AND PROSERVE AND MAINT AND DEPOTED ON SHEET C-3.

A) FLAG OF OTHERWISE DELINEATE AREAS MOT TO BE DISTURBED.

A) ALL GRADOL OF DISTURCTION IN ACCORDANCE WITH THE APPROVED GRADING AND EPOSION AND SEDIMENT CONTROL IN PRACTICES AND MASSIMES SHALL BE CONSTRUCTED, AND MAINTANED IN

M THE AMOUNT NECESSARY TO COMPLETE FINISHED GRADING AND BE PROTECTED FROM EROSION.

5. STOCKPIES, BORROW AREAS AND SPOIS SHALL BE STABILED AS DESCRIBED UNDER "SOIL STOCKPIES PRACTICES".

10. SLOPES SHALL NOT BE CREATED SO CLOSE TO PROPERTY LINES AS TO ENDANGER ADJOINAND PROPERTIES WITHOUT ADEQUATE PROTECTION AGAINST SEDIMENTATION, ADJOINAND PROPERTIES WITHOUT ADEQUATE PROTECTION AGAINST SEDIMENTATION, 11. AREAS TO BE FILLED SHALL BE CLEARED, GRUERED AND STRIPPED OF TOPOOL TO REDIVER TERES, VEGETATION, ROOTS AND/OR OTHER OBJECTIONABLE MATERIAS.

12. AREAS SHALL BE SCARIFED TO A MINIMUM DEPTH OF 3--INCHES PRIOR TO PLACEMENT OF TREST, VEGETATION, ROOTS AND/OR OTHER OBJECTIONABLE MATERIAS.

13. ALL FILLS SHALL BE COMPACTED IN ACCORDANCE WHITOUT SCHIEFCANT COMPACTION TO PROVIDE A LLOSE BEDDING FOR PLACEMENT OF SECU.

13. ALL FILLS SHALL BE COMPACTED IN ACCORDANCE WITH LOCAL REQUIREMENTS OR CODES.

14. IN CEREWAL, FILLS SHALL BE COMPACTED IN ACCORDANCE WITH LOCAL REQUIREMENTS OR CODES.

15. AN OFFICE OF THE CONTINUED OF THE PROJECT OF THE PROJECT OF THE CONTINUED OF THE PROJECT OF THE PROJECT OF THE CONTINUED OF THE PROJECT OF THE PRO

PROJECT SPECIFIC CONSTRUCTION PHASING:

REMITTED PRESENCING INFORMATIONS DISCUSSED IN THE DETAILS FOR EACH PRACTICE.

ALL DAMAGED TEMPORARY AND PERMANENT SEDIMENT, EROSION CONTROL AND STOMMATER MANACOMENT PRACTICES SHOULD BE REPAIRED OR REPAIRED OR DETAIL THE PROPERTY PROPERTY ETHER ON SITE OR OFF

STE.

PROJECT COMPLETION AND STABILIZATION:

1. UPON PROJECT COMPLETION, ONCE THE SITE IS DEEMED STABILIZED DOWN PROCEST CONSISTENCY, ONCE THE SITE S DEBUED STABILIZED (VECETATION IS COSMINATED), THE TEMPORARY SERVINENT CONTROL (VECETATION IS COSMINATED). THE TEMPORARY SERVINENT CONTROL AND DISTURBANCE CREATED DURING REMOVAL STALL BE REPAIRED IN AN APPROPRIATE MANNER.

2. ACCUMULATED SEDMENT SHALL BE REMOVED FROM ALL ON SITE CATCH BASINS AND THE SEDIMENT FOREBATS TO THE INSTITUTATION BASINS.

WINTER STABILIZATION & CONSTRUCTION PRACTICES:

MAINTHANCE REQUIREMENTS.

1. MANITHANCE RESURES SHALL BE PERFORMED THROUGHOUT CONSTRUCTION, INCLUDING OVER THE WHITER PERFOR. AFTER EACH RANFALL, SHOWSTONA, OR PERIOD OF THAMMIC AND RUNGEF, THE STE CONTRACTOR SHALL CONDUCT INSPECTION OF ALL INSTALLED ERGONN CONTROL, PRACTICES AND PERFORM REPAIRS AS RECEIPED TO INSURE THEIR CONTRACTOR SHALL CONDUCT WHITE SEASON, THE CONTRACTOR SHALL CONDUCT TO THE OWNER OF THE WINTER SEASON, THE CONTRACTOR SHALL CONDUCT AN INSPECTION IN THE SPRING TO ASCENTANT THE CONDUCTOR OF THE WINTER SEASON, THE CONTRACTOR SHALL CONDUCT AN INSPECTION IN THE SPRING TO ASCENTANT THE CONDUCTOR AND REPAIR ANY DAMAGED AREAS OR BARE SPOTS AND RESECD AS REQUIRED TO ACHIEVE AN ESTABLISHED VECETATIVE COVER (AT LEAST 65% OF AREA VECETATED WITH HEALTHY, VIGOROUS GROWTH.)

VEGETATION AND REPAIR ANY DAMAGED AREAS OR BAKE SPOTS AND RESEARCH SON OF AREA VEGETATED WITH HEALTHY, MODROUS GROWTH.)

IEAST 65% OF AREA VEGETATED WITH HEALTHY, MODROUS GROWTH.)

SECRETARIOSS.

THE FOLLOWING STABILIZATION TECHNIQUES SHALL BE EMPLOYED DURING THE PERIOD FROM OCTOBER 15 THROUGH MAY 15.

1. THE AREA OF EXPOSED, UNSTABILIZED SOL SHALL BE EMPLOYED DURING THE PERIOD FROM OCTOBER 15 THROUGH MAY 15.

1. THE AREA OF EXPOSED, UNSTABILIZED SCHALL BE EMPLOYED DURING THE PERIOD FROM OCTOBER 15 THROUGH MAY 15.

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1. THE AREA OF EXPOSED, UNSTABILIZED SCHALL BE EMPLOYED THE HETHOOD SIGNISED THAN DRIVEN THAN DRIV

PASSING THE NUMBER 4 SEVE, BY WEIGHT, PASSES THE NUMBER 200 SEVE.

12. SEDIMENT BARRIESS THAT ARE INSTALLED DURING FROZEN CONDITIONS SHALL CONTROL OF SHALL DURING FROZEN CONTROL WIN BERNS, OF CONTINUOUS CONTINUED BEINGS. SILT FENCES AND HAY BALES SHALL NOT BE THESE BARRIESS.

PERMANENT EROSION AND SEDIMENTATION CONTROL TAX MAP 255, LOT 24-10 HAVEN HILL RD. ROCHESTER, NH PREPARED FOR LAPERLE FAMILY TRUST

FEBRUARY 2021

NORWAY PLAINS ASSOCIATES, INC. 2 CONTINENTAL BLVD., ROCHESTER, NH 603-335-3948