

### CONSTRUCTION SEQUENCING AND EROSION CONTROL NOTES:

AREA OF DISTURBANCE/STABILIZATION
A. THE SMALLEST PRACTICAL AREA SHALL BE DISTURBED DURING CONSTRUCTION, BUT IN NO CASE SHALL THE AREA OF UNISTABILIZED SOIL EXCEED 5 ACRES AT ANY ONE TIME BEFORE THE AREA IS STABILIZED.

AN AREA SHALL BE CONSIDERED STABLE IF ONE OF THE FOLLOWING HAS OCCURRED:

I. IN AREA SHALL BE CONSIDERED STABLE IF ONE OF THE FOLLOWING HAS OCCURRED:

I. IN AREA SHALL BE CONSIDERED STABLE IF ONE OF THE FOLLOWING HAS OCCURRED:

NO. 304.1 OR 304.2 HAVE BEEN INSTALLED;

I. IN AREAS NOT TO BE PAVED

2.A. A MINIMUM OF 53° OF NON-EROSINE MATERIAL SUCH AS STONE OR RIPRAP HAS BEEN INSTALLED;

2.C. EROSION CONTROL BLANKETS HAVE BEEN INSTALLED IN ACCORDANCE WITH ENV—WO

STABLED:

C. DISTURBERS MAKES SHALL BE TEMPORARILY STABLIZED WITHIN 45 DAYS AND PERMANENTLY STABLIZED NO LATER THAN 3 DAYS AFTER FINAL GRADING.

## EROSION CONTROL PRACTICES:

STALLATION:
INSTALL ALL EROSION CONTROLS AS SHOWN ON THE GRADING PLAN, TYPICAL DETAILS, AND
IN COMPORMANCE WITH THE EROSION AND SEDMENT CONTROL NOTES ON THIS PAGE.
MANUFACTUREY'S SPECIFICATIONS SHALL BE FOLLOWED.

MANUFACTURER'S SPECIFICATIONS SHALL BE FOLLOWED.

SHOPECT ALL EROSIGN CONTROLS WEEKLY AND AFTER EVERY RAIN EVENT OF 0.5 INCHES OR GREATER UNLESS OTHERMSE NOTED.

TEMPORARY STABILIZATION PRACTICES SHALL BE INSPECTED ONCE PER WEEK DURING CONSTRUCTION UNTIL EXPOSED SURFACES ARE STABILIZED.

ANY SIGNS OF RILL OF GULLY EROSION SHALL BE IMMEDIATELY REPAIRED.

AINTENANCE:
MAINTAIN EROSION CONTROLS PER THE TYPICAL DETAILS AND IN CONFORMANCE WITH THE EROSION AND SEDIMENT CONTROL NOTES ON THIS PAGE.

REMOVAL

ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED ONCE 85% VEGETATIVE
COVER HAS BEEN ESTABLISHED.
AFTER REMOVAL, ALL DISTURBED AREAS SHALL BE REGRADED, FERTILIZED, AND RESSEDED.
MONITOR TO ENSURE VEGETATIVE GROWTH IS ESTABLISHED AND REPAIR AS NEEDED UNTIL
MINIMUM OF 85% VEGETATIVE COVER IS ESTABLISHED.

### COLD WEATHER SITE STABILIZATION

A TO ADDICATELY ROTICE WATER CUALITY DURING COLD WEATHER AND DURING SPRING RINOFF, THE ADDITIONAL STRABILIZATION TECHNIQUES SPECIFIED IN THIS SECTION SHALL BE EMPLOYED DURING THE PERIOD FROM COTOBER IS THROUGH MAY I.

B. SUBJECT TO (C.) BELOW, THE AREA OF EXPOSED, UNSTABILIZED SOIL SHALL BE:

1. LIMITED TO ONE ACRE; AND

2. PROTECTED AGAINST EROSON BY THE METHODS DESCRIBED IN THIS SECTION PRIOR TO ANY THAW OR SPRING MELT EVENT.

C. THE ALLOWABLE AREA OF EXPOSED SOIL MAY BE INCREASED IF A WINTER CONSTRUCTION PLAN IS DEVELOPED BY A QUALIFIED HONGER OR A CYCSE SPECIALIST AND SUBMITTED TO PLAN IS DEVELOPED BY A QUALIFIED HONGER OR A CYCSE SPECIALIST AND SUBMITTED TO SUBJECT TO (F) AND (C), BELOW, ALL PROPOSED VENTAGE ON THE ONE-ACRE LIMIT.

D. SUBJECT TO (F) AND (C), BELOW, ALL PROPOSED VENTAGE ON EAST VECTATIVE GROWTH BY OCTOBER 15, OR THAT ARE DISTURBED AFTER OCTOBER 15, SHALL BE SEEDED AND COVERED WITH 3 TO 4 TRONS OF HAY OR STRAW MULLOH PER ACRE CUEINED WITH ANOHORD METRING OR TACKNESS OF STRAW MULLOH PER ACRE SECURED WITH ANOHORD METRING OR TACKNESS OF STRAW MULLOH PER ACRE SECURED WITH ANOHORD METRING OR TACKNESS OF STRAW MULLOH PER ACRE SECURED WITH ANOHORD METRING OR TACKNESS OF STRAW MULLOH PER ACRE SECURED WITH ANOHORD METRING OR TACKNESS OF STRAW MULLOH PER ACRE SECURED WITH ANOHORD METRING OR TACKNESS OF STRAW MULLOH PER ACRE SECURED WITH ANOHORD METRING OR TACKNESS OF STRAW MULLOH PER ACRE SECURED WITH ANOHORD METRING OR TACKNESS OF STRAW MULLOH PER ACRE SECURED WITH ANOHORD METRING OR TACKNESS OF STRAW MULLOH PER ACRE SECURED WITH ANOHORD METRING OR TACKNESS OF STRAW MULLOH PER ACRE SECURED WITH ANOHORD METRING OR TACKNESS OF STRAW MULLOH PER ACRE SECURED WITH ANOHORD METRING OR TACKNESS OF STRAW MULLOH PER ACRE SECURED WITH ANOHORD METRING OR TACKNESS OF STRAW MULLOH PER ACRE SECURED WITH ANOHORD METRING OR TACKNESS OF STRAW MULLOH PER ACRE SECURED WITH ANOHORD METRING OR TACKNESS OF STRAW MULLOH PER ACRE SECURED WITH ANOHORD METRING OR STRAW MULLOH PER ACRE SECURED WITH ANOHORD METRING OR STRAW MULL

TACKIFIER OR WITH AT LEAST 2 INCHES OF EROSION CONTROL MIX MEETING THE CRITERIA OF ENV-WO 1506.05(8).

SUBJECT TO (F) AND (G), BELOW, ALL PROPOSED VECETATED AREAS HAVING A SLOPE OF 15X OR GREATER HAT DO NOT EXHIBIT A MINIMUM OF 85X VECETATIVE GROWTH BY OCTOBER 15, OR THAT ARE DISTURBED AFTER OCTOBER 15, SHALL BE SEEDED AND COVERED WITH A PROPERTY INSTALLED AND ANCHORED EROSION CONTROL BLANKET OR WITH AT LEAST 4 INCHES OF EROSION CONTROL BLANKET OR WITH AT LEAST 4 INCHES OF EROSION CONTROL BLANKET OR WITH A TLEAST 4 INCHES OF EROSION CONTROL BLANKET OR WITH A TLEAST 4 INCHES OF EROSION CONTROL BLUX THAT MEETS THE CRITERIA OF ENV-WO

ARCHORED HAT MULCH OR EROSION CONTINUE MIX THAT MEETS THE CRITERIA OF ENV-WQ
1506.05(8) SHALL NOT BE INSTALLED OVER SNOW GREATER THAN ONE INCH IN DEPTH.
EROSION CONTROL BLANKETS SHALL NOT BE INSTALLED OVER SNOW GREATER THAN ONE INCH
IN DEPTH OR ON FROZEN GROUND.

IN DEPTH OR ON FROZEN GROUND.

ALL PROPOSED STABULZATION IN ACCORDANCE WITH (D) OR (E), ABOVE, SHAL BE COMPLETED WITHIN A DAY OF ESTABUSHING THE GRADE THAT IS FINAL OR THAT OTHERWSE WILL EXIST FOR MORE THAN 5 DAYS.

ALL DITCHES OR SWALES THAT DO NOT EXHBIT A MINIMUM OF 85% VECETATIVE GROWTH BY ALL DITCHES OR SWALES THAT DO NOT EXHBIT A MINIMUM OF 85% VECETATIVE GROWTH BY COORDER 15, OR THAT ARE DISTURBED AFTER OCTOBER 15, SHALL BE STABULZED FLOW CONDITIONS, AS DETERMINED BY THE OWNERS ENGINEERING CONSULTANT. AFTER OCTOBER 15, INCOMPLETE ROAD OR PARKING AREA HAS STOPPED FOR THE WINTER SEASON SHALL BE PROTECTED WITH A MINIMUM 3-MICH LATTER OF GROSS METHER ACTIVE GROADTION FREQUIREMENTS OF NINDOT STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION, RECUIREMENTS OF MINDOT STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION, STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION, STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION.

### TEMPORARY VEGETATION

- A. SITE PREPARATION

  1. INSTALL EROSION AND SEDIMENT CONTROL MEASURES AS SPECIFIED ABOVE.

  2. ENSURE RUNGEF IS DIVERTED FROM SEEDED AREA.

  3. ON STALL EROSION AND SEEDER, CREATE HORZONTAL GROOVES PERPENDICULAR TO THE SEED AND FRANCE IS LOPE TO CART SEED AND REDUCE RUNGEF.

  5. SEED BED PREPARATION.

  1. REMOVE STONES AND TRASH FROM AREA TO BE SEEDED.

  2. COMPACTED SOIL SHALL BE LOSSENED TO A DEPTH OF 2 INCHES BEFORE APPLYING FERTILIZER, UME, AND SEED.

  3. APPLY FERTILIZER AT A RATE OF 600 LBS PER ACRE OF 10—10—10. APPLY LIMESTONE (COUNCALD) TO 50 PERCENT CALCIUM PLUS MAGNESIUM OXIDE) AT A RATE OF 3 TONS C. SEEDIM ACRE.

SEASON	APPLICATION DATE	MIXTURE TYPE	QUANTITY (lb./Ac.) 80	
EARLY SPRING	NO LATER THAN 5/15	OATS		
LATE SPRING/ FALL	4/1 TO 6/1 & 8/15 TO 9/15	PERENNIAL RYE	30	
EARLY SPRING/ FALL	4/1 TO 5/15 & 8/15 TO 9/15	ANNUAL RYE	40	
FALL	8/15 TO 9/15	WINTER RYE	112	

APPLY SEED UNIFORMLY BY HAND, CYCLONE SEEDER, DRILL, CULTIPACKER TYPE, SEEDER OR HYDROSEDER (SLURRY INCLUDING SEED AND FERTILIZER), NORMAL SEEDING DEPTH IS FROM \$1 O\$ NICH. HYDROSEDING THAT INCLUDES MULCH MAY BE LEFT ON SOIL SURFACE. SEEDING BATES MUST BE INCREASED 10X WHEN HYDROSEEDING. THE SURFACE SEEDING SEEDED WAS DISTURBED. OR SHETCH HYDROSEEDING. THE HYDROSEEDING SEEDED WAS DISTURBED. APPLY SEEDING SHALL OCCUR PRIOR TO SEPTEMBER 15TH IN THE YEAR IN WHICH THE AREA BEING SEEDED WAS DISTURBED. AND JUGUIST 15TH SHALL BE COVERED WITH HAY OR STRAW MULCH MEETING THE FOLLOWING CRITERIA:

4. HAY AND STRAW MULCHES SHALL BE ANCHORED WITH MULCH NETING OR TACKHEER SO THAT THEY ARE NOT BLOWN AWAY BY WIND OR WASHED AWAY BY FLOWING WATER.

SO THAT THEY ARE NOT BLOWN AWAY BY WIND OR WASHED AWAY BY FLOWING

WATER,

4.8. MULCH MATERIALS SHALL BE SELECTED BASED UPON SOILS, SLOPE, FLOW
CONDITIONS, AND THLE OF YEAR;

4.6. HAY OR STRAW MULCH SHALL BE PUBLIGH AT A PAIL OF 1.5 TO 2 TIMS PER
4.6. HAY OR STRAW MULCH SHALL BE PUBLIGH AT A PAIL OF 1.5 TO 2 TIMS PER
4.6. HAY OR STRAW MULCH SHALL BE PUBLIGH SHALL BE SOUNDE FEET.

5. IF VEGETATED GROWN'TH COVERING AT LEAST BASK OF THE DISTURBED AREA IS NOT
ACHEVED PRIOR TO OCTOBER 15TH, ONE OR MORE ADDITIONAL BROSION CONTROL
METHODS SHALL BE IMPLEMENTED.

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SHOULD BE INSPECTED JUST PRIOR TO SEPTEMBER 1.5 TO ASCEPTION WHETHER
ADDITIONAL SEEDING SIEQUIRED TO PROVIDE STABLIZATION OF THE WINTER PERS
ADDITIONAL SEEDING IS REQUIRED TO PROVIDE STABLIZATION OF SERVISIONAL SEEDING SIEGUIRED TO PROVIDE STABLIZATION OF SERVISIONAL SEEDING SIEGUIRED TO PROVIDE STABLIZATION OF SERVISIONAL SEEDING IS TO SUBJECT TO THE WINTER PERSON

DEPOSED SOILS. FIT IS TOO LATE IN THE PLANTING SEASON TO APPLY ADDITIONAL SEEDING

THEN OTHER TEMPORARY STABLIZATION MESSURES SHOULD BE IMPLEMENTED.

THEN OTHER TEMPORARY STABLIZATION HESSURES SHOULD BE IMPLEMENTED.

THEN OTHER TEMPORARY STABLIZATION HESSURES SHOULD BE IMPLEMENTED.

A. F. ANY EVOLUCIÓN OF SERVISION OF SER

FINAL APPROVAL BY DURHAM PLANNING BOARD

CERTIFIED DATE

CERTIFIED BY MICHAEL BEHRENDT, TOWN PLANNER

### PERMANENT VEGETATION A SITE PREPARATION

SITE PREPARATION
1. REFER TO SITE PREPARATION FOR TEMPORARY SEEDING.
SEED BED PREPARATION
1. REFER TO SEED BED PREPARATION FOR TEMPORARY SEEDING IN CONJUNCTION WITH THESE.

1. REFER TO SEED BED PREPARATION FOR TEMPORARY SEEDING IN COMJUNCTION WITH THESE
2. NOTES. UNLE AND FERTULZE NITO THE SOIL AS WEARY AS PRACTICAL TO A DEPTH OF 4.
INCHES WITH A DISC. SPRING TOTH HARROW OR OTHER SUITABLE EQUIPMENT. THE FINAL HARROWING OPERATION SHOULD BE ON THE GENERAL CONTOUR. CONTINUE TILLAGE UNTIL A REASONABLY UNIFORM, FINE SEEDBED IS PREPARED. ALL BUT CLAY OR SILTY SOILS AND COARSE SANDS SHOULD BE ROLLED TO RIPM THE SEEDBED WHEREVER FEASIBLE.

3. REMOVE FROM THE SURFACE ALL STONES 2 INCHES OR LARGER IN ANY DIMENSION. REMOVE AND CONTROL OF THE SURFACE ALL STONES 2 INCHES OR LARGER IN ANY DIMENSION. REMOVE AND CORD SECOND SECOND

(CQUIVALENT TO 50 PERCENT CALCIUM PLUS MACRESUM OXIDE) AT A RATE OF 3 TONS PERCENT ACRE.

SEPTIN ACRE.

1. EDITOR ACRE.

1. ELING SOTHERMISE NOTED, GRASS SEED MIXTURE "C" SHALL BE APPLIED AT THE SPECIFIED RATE AS NOTED IN THE SEED MIXTURES FOR PERMANENT RECEITAIN THE SEED MIXTURES FOR PERMANENT RECEIVED TO THE SEEDED OR HIT OF SEED AND FERTILEPEN, NORMAL SEEDING DEPTH IS FROM & TO \$\frac{1}{2}\$ INCH. HYDROSEEDING THAT INCLUDES MULCH MAY BE LEFT ON SOIL SURFACE.

3. WHERE FEASIBLE, EXCEPT WHERE EITHER A CULTIPACKER TYPE SEEDER OR HYDROSEEDER IS USED, THE SEEDBED SHOULD BE GIRBED FOLLOWING SEEDING OPERATIONS WITH A ROLLER, OR LUFFLY AND THE SEEDBED AND SHOULD BE OFFICE AS SHOULD FOLLOWING SEEDING OPERATIONS WITH A ROLLER, OR LUFFLY AND THE SEEDBED AND SHOULD BE SEED FOLLOWING SEEDING OPERATIONS WITH A ROLLER, OR LUFFLY AND THE SEEDBED AS SPECIFIED ASONE OR BY HAND RANGE TO LOOSEN AND SMOOTH THE SOIL AND TO RELOVE SURFACE SEEDING OPERATIONS WITH A ROLLER, OR SHOULD BE SITE AND THE SEED AS SPECIFIED AND THE SEED SEED AND SEEDING OPERATIONS WITH A ROLLER, OR SHOULD BE SITE AND THE SEED THE USE OF THE SEED SEED SEEDING OPERATIONS WITH A ROLLER, OR SHOULD BE SITE AND THE SEED THE USE OF THE SEED SEED SEEDING OPERATIONS WITH A ROLLER, OR SHOULD BE SITE AND THE SEED. THE USE OF THE SEED SEED SEEDING OPERATION SEEDING SEED SEED SEED SEEDING OPERATION OF THE SEED SEED SEEDING SEEDING OPERATION OF THE SEED SEED SEEDING SEEDING

VITEMANCE
PERMANENTLY SEEDED AREAS SHOULD BE INSPECTED MONTHLY,
MOW SEEDED AREAS AS NECESSARY,
MOW SEEDED AREAS AS NECESSARY,
BASED ON INSPECTION, AREAS SHOULD BE REPAIRED AND/OR RESEEDED TO ENSURE 85%
OF THE SOIL SURFACE IS COVERED BY VEGETATION.

## MULCHING & EROSION CONTROL MATTING A. GENERAL

NICRAL
APPLY PRIOR TO A STORM EVENT. CLOSELY MONITOR THE WEATHER TO HAVE ADEQUATE
MARNING OF SIGNIFICANT STORMS.
MULCHING WITHIN A SPECIFIED TIME PERIOD FROM ORIGINAL SOIL EXPOSURE
2.A. WITHIN 100 FEET OF WEITLANDS THE TIME PERIOD SHOULD BE NO GREATER THAN 7

MINIMI TO FEEL OF MELICATES THE TIME PERFOUS SHOULD BE NO GREATER THAN 7 DAYS.

IN OTHER AREAS IT SHALL BE NO GREATER THAN 14 DAYS.

H MATERIALS SHALL BE SELECTED BASED UPON SOILS, FLOW CONDITIONS, AND TIME OF 3. MULCH MATERIALS SHALL BE SELECTED BASED UPON SOILS, FLOW CONDITIONS, AND TIME OF YEAR.

TEMPORARY MULCHING

1. AV OR STRAW MULCHES

1. A ORGANIC MULCHES NO DO MARSE MATERIALS.

1. B, APPUCATION RATE SHALD BE ABLEST/1000 SF (70-90 POUNDS) OR 1.5-2.0

TONS/ACRE TO COVER 75-90% OF THE GROUND.

1.C. ANCHORING SHALL BE ONE OF THE FOLLOWING

1.C.1. INSTITUTE DEF IMPLIED FOR MOTOR SHALL BE ABLEST/1000 SIDDEGRADABLE PLASTIC NETTING MISTALL BE DEFE MANUFACTURER'S SPECIFICATIONS.

1.0.1. NETING SHALL BE JUTE, WOOD FIBER, OR BIODEGRADABLE PLASTIC NETTING INSTALLED PER MANUFACTURER'S SPECIFICATIONS.

1.C.2. TACKRIFER APPLY POLYMER OR ORGANIC TACKRIFER TO ANCHOR HAY OR STRAW MUCH. APPLY POLYMER OR ORGANIC TACKRIFER TO ANCHOR HAY OR STRAW MUCH. APPLY PER MANUFACTURER'S SPECIFICATIONS. TYPICAL APPLICATION RATES ARE 40-60 LBS/ACRE FOR POLYMER MATERIAL AND 80-120 LBS/ACRE FOR ORGANIC LOUID.

1.D. WINTER APPLICATION: APPLY TO A DEPTH OF 4 INCHES OR DOUBLE THE ABOVE LISTED APPLICATION RATE. NOTE THAT IF SEEDING IS NECESSARY, MULCH WILL NEED TO BE REMOVED AND THE AREA SEEDED AND MULCHED IN THE SPRING.

1.E. MANTENANCE

1.E.1. INSPECT PERIODICALLY AND AFTER RAIN STORMS FOR RILLS OR DISPLACEMENT OF MULCH. REPART AS NECESSARY. COSTINUE INSPECTIONS UNTIL 85%

REMOVED AND THE AREA SEEDED AND MULCHED IN THE SPRING.

I.E. MAINTENANCE PRODOCOLLY AND AFTER RAIN STORUS FOR RILLS OR DISPLACEMENT I.E.I. IN FINIL CH. REPAIR AS NECESSARY. CONTINUE INSPECTIONS UNTIL 80% VECETATIVE COVER IS ESTRAINED.

EROSON CONTROL BLANKET OR MATTING

2.A. REFER TO PLANS FOR TYPICAL EROSION CONTROL MATTING DETAIL. INSTALL PER MANUFACTURERS SPECIFICATIONS.

2.B.A. PULCATION AND TIMES.

2.B.A. DURING THE GROUND SEASON (APRIL 15 — SEPTEMBER 15) USE ON THE GROUND SEASON (APRIL 15 — SEPTEMBER 15) USE ON THE GROUND SEASON (EVEL 15 — SEPTEMBER 15) USE ON THE GROUND SEASON (EVEL 15 — SEPTEMBER 15) USE ON THE DESCRIPTION OF THE GROUND SEASON (APRIL 15 — SEPTEMBER 15) USE ON THE DESCRIPTION OF THE GROUND SEASON (EVEL 15 — APRIL 15) IN ADDITION TO THOSE LISTED ABOVE USE ON SION SION ESUS SEASON (MATERIALS).

MAINTENANCE

ADDITION TO THOSE LISTED ABOVE USE ON SIDE SLOPES OF GRASSED WATERWAYS AND MODERATE SLOPES (GREATER THAN 8%).

3. MAINTENANCE

3.A. INSPECT PERIODICALLY AND BEFORE AND AFTER STORM EVENTS TO ENSURE CONTACT WITH THE SOIL UNTIL 88% VEGETATIVE COVER IS ESTABLISHED. REPAIR AND RESTAPLE AS NECESSARY.

PERMANENT MULCHING BOUND BARK

1. MODERN STANDER OF A 160-220 POUNDS/1,000 SF.

1.B. MAINTENANCE: INSPECT ANNUALLY AND AFTER RAIN EVENTS OF 2.5 INCHES OR MORE IN A 24 HOUR PERIOD. REPAIR/REPLACE AS NECESSARY.

2. RENSION CONTROL MIX.

2.A. SHALL BE PLACED AT A THICKNESS OF 2 INCHES OR MORE FOR MULCHING.

2.B. COMPOSITION OF THE MIX SHALL BE BETWEEN 25-65% DRY WEIGHT BASIS.

2.B.1. ORGANIC MATTER CONTENT SHALL BE BETWEEN 25-65% DRY WEIGHT BASIS.

2.B.2. PARTICLE SIZE BY WEIGHT SHOULD BE 100% PASSING THE 3" SCREEN, SCHOOL MAIST SHALL BE LONGARD AS PASSING THE 3" SCREEN, SCHOOL MAIST SHALL BE LONGARD AS PROMOSED AND A SHALL BE LONGARD AND PERFOUS SUCH AS FROM SHEEDOED BARK, STIMP GRINDINGS, COMPOSED BARK, OR COUVALENT MAUVACTURED PRODUCTS. IT SHALL BE CLONGARD AND A PHOF 5.0-B.O.

2.B.3. THE ORGANIC PORTION SHALL BE LONGARD AND PERFOUS SUCH AS FROM SHEEDOED BARK, STIMP GRINDINGS, COMPOSED WOOD PRODUCTS.

2.B.4. THE MIX SHALL NOT CONTINN SITE, CLAYS, OR FIRM SANDS.

2.B.5. SOLUBLE SALTS CONTENT SHALL BE < 4.0MMINTS/CM AND A PH OF 5.0-B.O.

2.C. PLACEMENT OF BERM MONCH A LEVEL CONTOUR. BERM MUST BE A MINIMUM OF 12"

SOLUBLE SALTS CONTENT SHALL BE < 4.0MMINTS/CM AND A PH OF 5.0-B.O.

2.C. PLACEMENT OF THE MIX SOLUBLE SIZE AND SUCH SETS THAN SUSTIMAVE A SUSPEC OF LESS THAN A LEVEL CONTOUR. BERM MUST BE A MINIMUM OF 12"

SOLUBLE SHALL SOCK FOR THE SHALL BE SET DISCUSSED TO MAINTAIN INITIAL THICKNESS. REPLACE IF NO LONGER FUNCTIONING SIX NEEDED TO MAINTAIN INITIAL THICKNESS. REPLACE IF NO LONGER FUNCTIONING SIX NEEDED TO MAINTAIN INITIAL THICKNESS.

IL STOCKPILES
GENERAL
STOCKPILES MUST BE LOCATED 50 FEET FROM DITCHES AND CULVERT INLETS.
PROTECTION OF STOCKPILES
PROTECT SOL, AND AGGREGATE STOCKPILES WITH TEMPORARY PERIMETER
SEDIMEN BEGINES SUCH AS SILT FENCE OR SILT SOCK.
SEDIMEN BEGINES SUCH AS SILT FENCE OR SILT SOCK.
TO EXPECTED STORM EVENTS.
TO EXPECTED STORM EVENTS.
HANCHORED PROTECTIVE COVERING PRIOR
TO EXPECTED STORM EVENTS.
HANCHORE STOCKPILES SHALL BE COVERED WITH ANCHORED TARPS OR
TEMPORABILY SEEDED AND MULCHED PER THE TEMPORARY VEGETATION
AND MULCHING NOTES ON THIS PAGE.
STOCKPILES THAT ARE A SOURCE OF DUST SHALL BE COVERED.

DUST\_CONTROL

A. DUST SHALL BE CONTROLLED ON SITE DURING CONSTRUCTION BY IMPLEMENTING THE FOLLOWING DUST CONTROL MEASURES

1. MULCHING AND VEGETATIVE COVER TO REDUCE DUST.

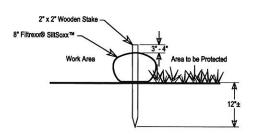
2. MECHANICAL SWEEPERS AND FINE WATER SPRAYS.

3. COVER SURFACES WITH CRUSHED STONE OR COARSE GRAVEL.

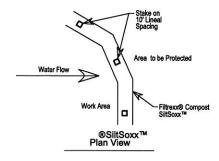
SEED MIXTURE SELECTION BASED ON SOIL TYPE WELL USE DROUGHTY STEEP CUTS AND FILLS, BORROW AND DISPOSAL AREAS WATERWAYS, EMERGENCY SPILLWAYS, AND OTHER CHANNELS WITH FLOWING WATER. GOOD GOOD GOOD EXCELLENT GOOD EXCELLENT LIGHTLY USED PARKING LOTS, ODD AREAS, UNUSED LANDS, AND LOW INTENSITY USE RECREATION SITES. GOOD GOOD EXCELLENT GOOD GOOD GOOD FAIR EXCELLENT PLAY AREAS AND ATHLETIC FIELDS. (TOPSOIL IS ESSENTIAL FOR GOOD TURF.) EXCELLENT EXCELLENT EXCELLENT EXCELLENT

NOTE: POORLY DRAINED SOILS ARE NOT DESIRABLE FOR USE AS PLAYING AREAS AND ATHLETIC FIFLDS.

MIXTURE	SPECIES	SPECIES POUNDS PER ACRE		
٨	TALL FESCUE CREEPING RED FESCUE REDTOP TOTAL	20 20 2 42	0.45 0.45 0.05 0.95	
В	TALL FESCUE CREEPING RED FESCUE CROWN VETCH OR ELATPEA TOTAL	15 10 15 - 30 40 OR 55	0.35 0.25 0.35 - 0.75 0.95 OR 1.3	
C	TALL FESCUE CREEPING RED FESCUE BIRDSFOOT TREFOIL TOTAL	20 20 <u>8</u> 48	0.45 0.45 0.20 1.10	
D	TALL FESCUE FLATPEA TOTAL	20 30 50	0.45 0.75 1.20	
Ε	CREPPING RED FESCUE KENTUCKY BLUEGRASS TOTAL	50 50 100	1.15 1.15 2.30	
F	TALL FESCUE	150	3.60	



### Filtrexx®SiltSoxx™ Section



1. All material to meet Filtrexx® specifications

2. Use Certified Filtrexx FilterMedia.

3. Compost material to be dispersed on site up slope from protected area

SILTSOXX DETAIL N.T.S.

- SCHEDULE A PRE-CONSTRUCTION MEETING WITH CITY OFFICIALS, OWNER, AND CONTRACTORS IF REQUIRED BY THE CONDITIONS OF APPROVAL PRIOR TO BECKNING CONSTRUCTION.

  CONTACT DIC-SAFE, INDIVIDUAL UTILITIES, MAD CITY DEPARTMENTS TO GET ALL UTILITIES MARKED PRIOR TO START OF CONSTRUCTION.

  INSTALLAND AND STABLIZE ALL TEMPORARY AND PERMANENT SEDMENT AND EROSION CONTROLS.

  INSTALLAND AND ENGOSION CONTROLS SHALL BE INSTALLED PRIOR TO BERTH MOYNED OFFERATIONS.

  CLEAR/GRUED ONLY WITHIN THE LUMITS OF GRADING AS SHOWN ON THE PLAMS. REMOVE ORGANICS ONLY FROM THOSE AREAS THAT CAN BE WORKED AND STRBILEZED WITHIN 45 DAYS OF REMOVED ORGANICS ONLY FROM THOSE AREAS THAT CAN BE WORKED AND STRBILEZED WITHIN 45 DAYS OF REMOVED THE AND INTENT OF RSA 430:53 AND CHAPTER AGE 3800 RELATIVE TO INVASIVE SPECIES.

  TOTAL SITE DISTURBANCE OPPORTED ON THESE PLANS IS 13,800 S.F.

  A RECENT TO VECETATION AND EROSION CONTROL ONTES ON THIS PLAN DURING CONSTRUCTION.

- TOTAL SITE DISTURBANCE DEPORTED ON THESE PLANS IS 13.600 S.F.
  A. REFER TO VECETATION AND EROSION CONTROL NOTES ON THIS PLAN DURING CONSTRUCTION.
  CLEAR/GRUB A. STUMPS MAY BE DISPOSED ON—SITE IN ACCORDANCE WITH LOCAL AND STATE REQULATIONS.
  STOCKPILES
  A. STOCKPILE LOAM FOR RE-USE AS NEEDED.
  B. TEMPORARILY STABILIZE LOAM STOCKPILES WITH:

  1. WITHER RY GORGAS PRIOR TO SEPTEMBER ISTH.

  2. CONSTRUCT AND STABILIZE ALL TEMPORARY AND PERMANENT SEDIMENT AND EROSION CONTROLS. CONSTRUCT SWALES AND SEDIMENT FOREBLY AND STABILIZE. SEDIMENT FOREBLY AND STABILIZE. SEDIMENT FOREBLY AND STABILIZE.

  2. THESE SHALL BE HISTALLED BEFORE ANY MAJOR EARTH MOVING OPERATIONS.

  3. THE BIORETENTION SYSTEM ALLOWS INFILITATION OF RUNOFF. DO NOT CONSTRUCT THE BIORETENTION SYSTEM WILL DESCRIBE SHALL BESTOPE AREA AGE STABILIZED. MERSE THAT DRAN TO THE BIORETENTION SYSTEM WILL DECREASE

  PARKING LOT CONSTRUCT IN LOCATIONS AND TO GRADES AS SHOWN ON THE PLANS.

  2. FILLS:

  2. FILLS:

  3. A PLACE MAXIMUM 12° LIFTS AND COMPACT TO 95% MAXIMUM DRY DENSITY.

  B. ALL MATERIAL BASED ON PROCTOR TEST SHALL BE FIRE OF DELETERIOUS MATERIALS SUCH AS LOAM,

  STOWNERS, BRUSH, AND ROCKS LARGER THAN 3/4 THE DEPTH OF THE LIFT BERNO PLACED.

  3. SHAMERIAL, BRASED ON PROCTOR TEST SHALL BE FIRE OF DELETERIOUS MATERIALS SUCH AS LOAM,

  STOWNERS, BRUSH, AND ROCKS LARGER THAN 3/4 THE DEPTH OF THE LIFT BERNO PLACED.

  3. SHAMERIAL SHAMER ONLY AND CRUSHED GRADE. SHALL BE PRIVED FOR AND COMPACTD TO 95% MAXIMUM DRY DENSITY TO THE DEPTH'S SPECIFIED IN THE PARKING LOTS CROSS—SECTION DETAILS.

  5. DAY SHAME AND CONTROL AND STABLE AFTER THE SELECT MATERIALS ARE INSTALLED AND ACCEPTED TO ELIMINATE

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  5. DAY SHAME THE CHARGE STABLE SECTION AND STABLE AFTER THE SELECT MATERIALS ARE INSTALLED AND ACCEPTED TO ELIMINATE

  5. DAY SHAWLD BE AREA SA SOON AS POSS
- SOIL EROSION.

  CONSTRUCT BIORETENTION SYSTEM AFTER UP SLOPE AREAS ARE STABILIZED.
  INSPECT, MAINTAIN, AND IF NECESSARY, REPAIR ALL EROSION AND SEDIMENT CONTROL MEASURES AS STATED IN EROSION CONTROL NOTES ON THIS SHEET.
  REMOVE ALL TEMPORARY EROSION CONTROL MEASURES ONCE INITIAL GROWTH IS ESTABUSHED.

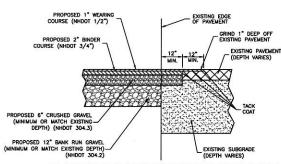
ADDITIONAL NOTES:

1. NO FUEL SHALL BE STORED ON SITE DURING CONSTRUCTION.

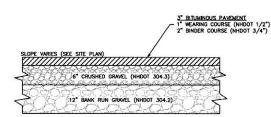
2. DURING CONSTRUCTION DUST SHALL BE PREVENTED FROM BECOMING A SAFETY OR HEALTH HAZARD BY THE IMPLEMENTATION OF ACCEPTED CONTROL METHODS SUCH AS WATERING.

3. ALL CONSTRUCTION MATERIALS THAT ARE SPILLED OR DEPOSITED ON THE PUBLIC ROADWAYS SHALL BE REMOVED BY THE CONTRACTOR.

3. DO NOT BEGON CONSTRUCTION UNITLE ALL LOCAL, STATE, AND FEDERAL PERMITS HAVE BEEN TO THE OFFICE ON THE CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS, ELEVATIONS AND CONDITIONS AT THE STEE MAY DISCREPANCIES SHALL BE BROUGHT OT THE ATTENTION OF THE DESIGN ENGINEER BEFORE PROCEEDING WITH THE AFFECTED PART OF THE WORK.



**TYPICAL PAVEMENT CROSS SECTION &** SAWCUT DETAIL



# TYPICAL PAVED PARKING LOT CROSS SECTION

NOTE:

1. LOAM SHALL BE REMOVED TO A MINIMUM DEPTH OF 15" PRIOR TO PLACING SELECT MATERIALS.

2. PROVIDE 1 FOOT GRAVEL SHOULDER ALONG LIMITS OF PARKING ABFA.

ENGINEERING, P.C. ഗ 3

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Statilities . Washing MICHAEL BENGER No. 8897

TO SECRET

DATE:
SCALE:
DESIGNED B
DRAWN BY:
APPROVED I
DWG FILE:

TLC

CONSTRUCTION DETAILS
prepared for
T BAY ANIMAL HOSPITAL,
TAX MAP 6, LOT 11-8
31 NEWMARKET ROAD DURHAM, NH

GREAT

JOB: 17-043

D1

## **BIORETENTION SYSTEM CROSS SECTION**

### CONSTRUCTION NOTES:

- DO NOT PLACE BIORETENTION SYSTEM INTO SERVICE UNTIL THE BMP HAS BEEN PLANTED AND ITS CONTRIBUTING AREAS HAVE BEEN FULLY STABILIZED.
- OISCHARGE SEDIMENT-LADEN WATERS FROM CONSTRUCTION ACTIVITIES (RUNDEF, WATER FROM EXCANATIONS) TO THE BIORETENTION SYSTEM DURING ANY STAGE OF CONSTRUCTION. DO NOT TRAFFIC EXPOSED SOIL SURFACE WITH CONSTRUCTION EQUIPMENT. IF FEASIBLE, PERFORM EXCANATIONS WITH EQUIPMENT POSTRIONED OUTSIDE THE LIMITS OF THE INFILTRATION COMPONENTS OF THE SYSTEM.
- 3. CLEAR AND GRUB THE AREA WHERE THE BIORETENTION SYSTEM IS TO BE LOCATED. STOCKPILE LOAM FOR REUSE LATER.
- 4. THE FOUNDATION AREA SHALL BE SCARIFIED PRIOR TO PLACING FILL. ALL UNSUITABLE MATERIAL UNDER THE BERM SHALL BE REMOVED AND REPLACED WITH SUITABLE FOUNDATION MATERIAL
- 5. THE BERM SHALL BE CONSTRUCTED BEGINNING FROM THE LOWEST POINT UNIFORMLY ALONG ITS ENTIRE LENGTH. PLACE MATERIALS IN MAXIMUM 12\* LOOSE LET'S COMPACTED TO 95% MAXIMUM MODIFIED PROCTOR DENSITY. EMBANKMENT SOIL SHALL HAVE NO ORGANIC MATTER OR FROZED MATERIAL AND NO STONES LARGER THAN 2/3 OF THE MAXIMUM LOOSE LIFT THICKNESS. STONES AROUND ANY STRUCTURES AND/OF CONDUITS SHALL NOT EXCEED 3 INCHES. EMBANKMENT FILL MATERIAL SHALL HAVE THE FOLLOWING GRADATION:

% PASSING: 80-90

LOAM AREA 4" COMPACTED -

D VARIES

12"



6. ALL PIPE TO PIPE CONNECTIONS SHALL BE WATER-TIGHT. 7. ALL DISTURBED AREAS NOT OTHERWISE LANDSCAPED SHALL RECEIVE FOUR INCHES OF LOAM AND SEED.

FINAL APPROVAL BY DURHAM PLANNING BOARD. CERTIFIED BY MICHAEL BEHRENDT, TOWN PLANNER CERTIFIED DATE

3/4" CRUSHED STONE BEDDING FROM A MIN. 6" BELOW PIPE TO SPRING LINE

- GENERAL MAINTENANCE:

  1. THE BIGHCHENTION BISIN SHALL BE INSPECTED TWICE EACH YEAR WITH PREVENTATIVE MAINTENANCE PROVIDED.

  2. SYSTEMS SHALL BE INSPECTED ANNIALLY AND FOLLOWING ANY RAINFALL EVENT EXCEEDING C.5 INCHES IN A 24 HOUR PERIOD, WITH MAINTENANCE OR REHABILITATION CONDUCTED AS WARRANTED BY SUCH INSPECTION.

  3. TRASH AND DEBRIS SHOULD BE REMOVED AT EACH INSPECTION.

  4. AT LEAST ONCE ANNIALLY, SYSTEM SHOULD BE INSPECTED FOR DRAWDOWN TIME. IF BIORIETHON SYSTEM DOES NOT DRAIN WITHIN 72—HOURS FOLLOWING A RAINFALL EVENT, THEN A QUALIFIED PROFESSIONAL SHOULD ASSESS THE FIRST CONTINUE OF THE PROPERTY OF THE PROPERT

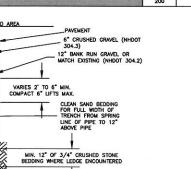
PLANTING REQUIREMENTS

1. THE BIOKETEMTION BASIN AND SEDIMENT FOREBAY BERM, BOTTOM AND INTERIOR SDE SLOPES SHALL BE PLANTED WITH A 50:50 MIX OF NEW ENGLAND EROSION CONTROL, PRESTORATION MIX FOR DETENTION BASINS AND MOST SITES AND NEW BIOLAND CONSERVATION, MIXEDLEF MIX AT 1,500 SY/LIB AVAILABLE FROM

## BIORETENTION SYSTEM GENERAL NOTES:

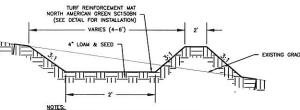
BIORETENTION SYSTEM FILTER SOIL MIX SHALL MEET THE FOLLOWING REQUIREMENTS OF FILTER MEDIA OPTION A OR OPTION B.

		GRADATION OF MATERIAL	
COMPONENT MATERIAL	PERCENT OF MIXTURE BY VOLUME	SIEVE NO.	% BY WEIGHT PASSING STANDARD SIEVE
	FILTER MEDIA OPTION	A	
ASTM C-33 CONCRETE SAND	50 TO 55		
LOAMY SAND TOPSOL, WITH FINES AS INDICATED	20 TO 30	200	15 TO 25
MODERATELY FINE SHREDDED BARK OR WOOD FIBER MULCH, WITH FINES AS INDICATED	20 TO 30	200	< 5
	FILTER MEDIA OPTION	В	
MODERATELY FINE SHREDDED BARK OR WOOD FIBER MULCH, WITH FINES AS INDICATED	20 TO 30	200	< 5
LOAMY COARSE SAND	70 TO 80	10	85 TO 100
		20	70 TO 100
		60	15 TO 40
		200	8 TO 15



## STANDARD DRAINAGE PIPE TRENCH

NAMES OF THE PERSON OF THE PER



NOTES:

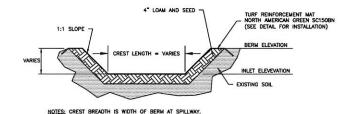
1. REFER TO BERM CONSTRUCTION NOTES IN BIORETENTION SYSTEM DETAIL FOR BERM CONSTRUCTION REQUIREMENTS.

2. THE SWALE SHALL BE MOWED WITH THE REST OF THE SITES LAWN AREAS TO PROMOTE HEALTHY GROWTH AND PREVENT THE ENCROACHMENT OF WEEDS AND WOODY VECETATION. DO NOT MOW GRASS IN SWALE TOO SHORT. THIS WILL REDUCE THE SWALES FILTERING APPLIED.

SHORT: ITEM THE THE THE SHOULD BE FERTILIZED ON AN AS NCCESSARY BASS, TO KEEP THE GRASS HEALTHY.

4. REFER TO THE STORWINGTER MANAGEMENT PLAN FOR ADDITIONAL INSPECTION AND MANTENANCE REQUIREME

# **VEGETATED SWALE DETAIL**

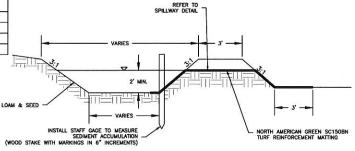


# **BIORETENTION SYSTEM SPILLWAY CROSS SECTION**

NOT TO SCALE

NOTE: SPILLWAY TO BE CONSTRUCTED TO THE DIMENSIONS AND SPECIFICATIONS SHOWN

CREST ELEV.	BERM ELEV.	LENGTH*	WDTH*
114.50	115.50	3'	9,
114.60	115.50	15'	8.4'
	114.50		114.50 115.50 3'



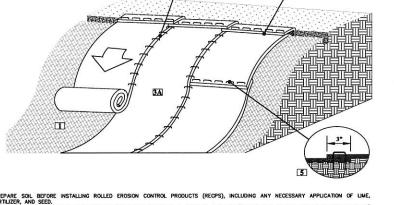
# SEDIMENT FOREBAY TYPICAL CROSS SECTION DETAIL

- NOTES:

  1. REFER TO BERN CONSTRUCTION NOTES IN BIORETENTION SYSTEM DETAIL FOR BERN CONSTRUCTION REQUIREMENTS.

  2. REFER TO SPILLWAY COSS SECTION DETAIL FOR SPILLWAY CONSTRUCTION REQUIREMENTS.

  3. THE SEDIMENT FOREBAY SHALL BE MOWED WITH THE REST OF THE SITES LAWN AREAS TO PROMOTE HEALTHY GROWTH AND PREVENT THE ENCONCHMENT OF MEDIS AND PROPERTY OF THE STANDARD OF THE SEDIMENT ACCUMULATION. SEDIMENT SHALL BE REMOVED AFTER SEDIMENT ACCUMULATES TO A DEPTH OF 1 FOOT.



SLOPE INSTALLATION

3B

2"-5"

12"

1. PREPARE SOIL BEFORE INSTALLING ROLLED EROSION CONTROL PRODUCTS (RECPS), INCLUDING ANY NECESSARY APPLICATION OF LIME, FERRILIZER, AND SEED.

2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE RECPS IN A 6\*(15CM) DEEP X 8\*(15CM) WIDE TRENCH WITH APPROXIMATELY 12\* (30CM) OF RECPS EXTENDED BEYOND THE UP-SLOPE PORTION OF THE TRENCH. ANCHOR THE RECPS WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12\* (30CM) APART IN THE BOTTOM OF THE TRENCH BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO THE COMPACTED SOIL. AND FOLD THE RELAYING 12\*(30CM) PORTION OF RECPS BACK OVER THE SEED AND COMPACTED SOIL. SECURE RECPS OVER COMPACTED SOIL. HAVE A ROW OF STAPLES/STAKES SPACED APPROXIMATELY 12\* (30CM) APART ACROSS THE WIDTH OF THE RECPS.

3. ROLL IN ER. RECPS (A) DOWN OR (B) HORIZONTALLY ACROSS THE SLOPE. RECPS WILL UNROLL WITH APPROXIMATE SDE AGAINST THE SOIL SCHOOL SHOWN IN THE STAPLE PATTERN CUIDCE.

4. THE EDGES OF PARALLE RECPS MUST BE STAPLED WITH APPROXIMATELY 2\* - 5\* (5-12-5CM) OVERTIAD PEPENDING ON THE PEPCS TYPE

SHOWN IN THE STAPLE PATTERN CUIDE.

A. THE EDGES OF PARALLE RECOPS MUST BE STAPLED WITH APPROXIMATELY 2" - 5" (5-12.5CM) OVERLAP DEPENDING ON THE RECOPS TYPE.

5. CONSECUTIVE RECOPS SPLICED DOWN THE SLOPE MUST BE END OVER END (SHANGE STYLE) WITH AN APPROXIMATE 3"(7.5CM) OVERLAP.

STAPLE THROUGH OVERLAPED AREA, APPROXIMATELY 12"(30CM) APART ACROSS ENTIRE RECOPS MOTH.

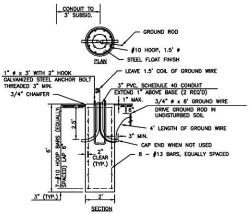
## TYPICAL TURF REINFORCEMENT MATTING DETAIL

NOISE:

GREEN SCISON EROSION CONTROL BLANKET OR APPROVED EQUAL
EJ PRESCOTT, INC.
210 SHEEP DAVIS RD.
CONCORD, HH
603-224-9545



## LITHONIA MR2-LED POLE MOUNTED LIGHT FIXTURE



CONCRETE LIGHT POLE BASE

POLE MOUNTED LIGHTING SPECIFICATIONS:

1. ALL SITE WORK SHALL CONFORM TO TOWN OF DURHAM STANDARDS AND LOCAL AUTHORITIES HAVING JURISDICTION.

2. ALL MATERIAL WORKMANSHP SHALL CONFORM TO THE LATEST EDITIONS OF THE FOLLOWING STANDARDS, NEW HAMPSHIRE ELECTRIC CODE, FIRE PROTECTION ASSOCIATION, MATIONAL ELECTRICAL MANUFACTURER'S ASSOCIATION, MATIONAL ELECTRICAL MANUFACTURER'S ASSOCIATION, CONTROL SHALL SET 1/27 MANUFER

MANUFACTURERY'S ASSOCIATION.

ALL EXTERIOR COMDUITS FOR IGHTING SHALL BE 1 1/2" DIAMETER
PVC SCHEDULE 40. ALL ELBOWS SHALL BE GALVANIZED RIGID STEEL.
ALL COMDUITS UNDER ROADWAYS AND PARKING AREAS SHALL HAVE
MINIMUM COVER OF THREE (3) FEET.
ALL UNDERGROUND COMDUITS WILL HAVE NYLON PULL ROPE TO
FACILITATE PULLING IN CABLES.
ALL EQUIPMENT TO BE LITHONIA LIGHTING — MR2-LED SERIES,
LUMINAMES SHALL BE LITHONIA LIGHTING — MR2-LED SERIES,
ALL EXTERIOR COMDUITS SHALL BE PROVIDED WITH 6" WIDE, METALIZED
ALL EXTERIOR COMDUITS SHALL BE PROVIDED WITH 6" WIDE, METALIZED
POLES SHALL BE LITHONIA LIGHTING.
POLES SHALL BE LITHONIA DISTRICT.
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POLES SHALL BE LITHONIA LIGHTING.
POLES SHALL BE LITHONIA DISTRICT.
POLES SHALL BE POLES PROWED TO THE POLE

HAMDHOLE, ALL LUMINARIES 277 VOLT.

10. GROUND ALL POLES, PROVIDE 3/4" X 8"-0" GROUND ROD AT EACH POLE WITH & AME COPPER GROUND CONNECTION.

FOLE WITH & AME COPPER GROUND CONNECTION.

FOLE WITH A MICHORY CONNECTION.

FOLE WITH A MICHORY BOLT COVER AND SET ALL POLES PLUMB, PROVIDE FULL ANCHOR BOLT COVER AND LARGE SHALL BE THAN COPPER. NO. 8 WIRE AND SAMLER SHALL BE THAN COPPER.

GENERAL LICHTING NOTES:

1. LIGHTING SUPPLIER: VISIBLE LICHT, INC. (603) 926-6049.

2. OMNER MAY ELECT TO USE ALTERNATIVE LICHT TIXTURES IF FIRST APPROVED BY DESIGNER AND TOWN SHOWN ON THE SITE PLAN.

ALL NOM-ESSENTAL LICHTING WILL BE FEQUIPED TO BE TURNED OFF AFTER BUSINESS HOURS, LEAVING ONLY THE NECESSARY LICHTING FOR SCURITY.

SECURITY.
ALL LIGHTING FOR SECURITY OR AESTHETICS WILL BE FULL CUT-OFF OR A SHIELDED TYPE, NOT ALLOWING ANY UPWARD DISTRIBUTION OF

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JOB: 17-043

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WHITE BANK

DATE: SCALE: DESIGNET DRAWN E APPROVE DWG FILE

TLC

for HOSPITAL,

ВАҮ

GREAT

ENGINEERING, P.C.
CAL-STRUCTURAL - EMPROMENTAL
5 RALIDAD ST., P.O. BOX 309
PHORE (BOX) 509-4079, FAX (BOX) 509-4027

6, LOT ROAD

DETAILS

CONSTRUCTION

