.ate Summer/Early Fall Prennial Ryagrass (8/15 — 9/15)

mer (5/15 - 8/15) Sudangrass Octs

40 lbs/acre 80 lbs/acre 40 lbs/acre 112 lbe/acre 80 lbe/acre\*

A BULCH WIT PEG AND TIME († 35. TA) PLOCOS, MILCH HETTING (AS PER MANACTIRETE, ASPALL TRUISON MALIOS PER 98 TO); LIVIUM SPANIAT (GOI OALIANS PER 50. TA); MOO COLMATACTIRETE, SPECIFICO SALVAS AL TACK (AS PER MANACATIRETE SPECIFICATIONS); USE OF A SERVATED STRAIGHT DISC, WETTING FOR SMALL AND ROAD DTOTES MAY BE PERMITTED.

than 12 months).

, Hydro-application of Asphalt, wood, or paper fiber may be appled following seeding. A suitable inder such as curasol or rmb plus shall be used on hay mulch for wind control

JUTE MESH OR EXCELSIOR MAT

Individia essess shul er apaldi a heddi da ende jir eine construction seson. Afte loci hell, sown storu ar perdo of himmen and analyt. The still confinction shull person a visul. Pectica of all restlude ensoen control lecishes and perfor etdienes shull person a visul. Indiouse dation, accusioned the tradevary analyte have sports. An establish decentaries shull. He somer, nostet and etzhe apal dualess analyte bare sports. An establish vectatione construction shull.

all distinged areas hist re-seedd and milliged. All slopes hist be stablezed, seede and milliged, with milch or an eroson All grass uned ditches and channels mist be stabilized with milch or an eroson control blancet. F THE SLOPE IS STABLIZED WITH AN EROSION CONTROL BLANKET AND SEZECH. ALL DISTURBED MEXIS TO BE PROTECTED WITH AN ANNUAL CREASES MUST BE SEZECH AT A SEZENG RATE OF 3 POUNDS PER 1000 SQUARE FEET AND MILLORED.

100 POUNDS

pring (4/1 - 7/1)
Oate
Annual Ryegrass

all (9/15 – 11/1) Winter Rye Inter (11/1 – 4/1)Mulch w/ Dormant Seed

Seed Rate Only

SCHADWAIR PROTEINAL DURNG CONSTRUCTION, LIQUID PETROLEUM PRODUCTS AND OTHER HAZARDOUS MATERIALS WITH THE POTRITHAL TO CONTAMINATE AGRICUMENTE MAY HOT BE STORED OF HANDLED HARDED THE ASSESS OF THE STEL DOMINIOS TO AN INFELTROPICA MAY SAW A AND THE STELL MAY THAT BY DESIGN OF AS A RESULT OF SOLIS, TO-COMMANY, AND OTHER RELEVANT FACTIONS ACCOUNTED THAT PRESIDENCE TO THE SOLID DESIGNATE OF THE PROPERTY HAT PRESIDE TO SOLID THE SOLID DESIGNATE OF THE PROPERTY HAT PRESIDE AND THAT DESIGNATE OF THE PROPERTY HAT PRESIDE AND THAT DESIGNATE OF THE PROPERTY HAT PRESIDE AND THAT DESIGNATE OF THE PROPERTY HAT PRESIDENCE TO SOLICIES OF THE PROPERTY HAT PRESIDENCE TO SOLICIES OF THE PROPERTY HAT PROPERTY HAD THE PROPERTY HAD

<u>SPEL PREMIUNU, CONTROLS MUST BE USED TO PREPENT POLUTIANTS FROM BEING DISCHMEDER FROM MATERIALS ON STELL PREVENTE PROFESSOR DE MANZE E EXPOSURE OF THE INTERNAL TO STORMWITER, AND APPROPRIATE SPILL PREVENTION, CONTAINENT, AND RESPONSE PLANNING AND IMPLEMENTATION.</u>

NOIDERN 15
SLOPES THAT ARE CONFERD WITH REPURP MIST RE CONSTRUCTED AND STABLIZED.
SLOPES THAT ARE CONFERD WITH REPURP MIST RE CONSTRUCTED BY THAT DATE.
DURNAG WATER CONSTRUCTION PERIOD ALL SHOW SHALL BE REJOIGED FROM AREAS OF SEEDING AND MALCHING PROFE
TO PULCEMENT.

MEAS WITHIN 100 TEXT OF STREAMS THAT ARE NOT STABILIZED WITH YESETATION BY DEC. I SHALL BE MALCHED AND AMPONEDS WITH HETTING, IF WORK CONTINUES IN THIS AREA DURING THE WHITEN, A DOUBLE LINE OF SZIJMENT BAMBRIS MUST BE USED.

<u>Ebris and other materials. Litter,</u> construction debris, and chemicals exposed to stormwater must be revenited from becoming a pollutant source. <u>udina semani and dust,</u> actions met be taken to desare that activites do not resalt in noticeable. Enson no sols or fugitive dust emissions durng or after construction, dil my not be used for Just Control.

HIS TAM HAS BEEN EXPELIPED US A STRATEOT TO CONTING, SID, DROSON AND SEDMENTATION UNRING AND ATTEX CONSTRUCTION. THE SAW IS ARSON HE STANDARD AND SECRECIONS FOR BEOSON PRESENTION IN STREAMEN AREAS AS CONTAINED IN THE "MANE EXPEON AND SEMENT CONTING, BEETS, EXPERIENCE OF STREAMEND THE PROFESSION CONTINUE MANE EXPEON AND SEMENT CONTING, BEETS, EXPERIENCE STREAMEND THE PROFESSION CONTINUE AND STREAMENT AND SECRECIATIONS SEE BEETS ILCH AND MULCH ANCHORING WETLANDS WILL BE PROTECTED WITH EROSION CONTROL MX OR SILT FENCE INSTALLED AT THE EDGE OF THE WETLAND OR THE BOUNDARY OF WETLAND DISTURBANCE. ALL TRAPORAY EROSON CONTROL MESURES SHALL RE REMONED WITHIN 30 DAYS ONCE THE SITE IS STABILIZED WITH 800C GRASS CALTON IN REGERIED AREAS, ETHEOPORY EROSON AND SEDMENT CONTROL BLANKET SHALL BE USED IN ALL DITCHES AND SWALES AS SHOWN IN DETAILS. REFERENTION MEASURES WILL COMMENCE UPON COMPLETION OF CONSTRUCTION EXCEPT AS NOTED ABOVE. ALL DISTURBED, MEAS NOT OTHERWISE STABILIZED WILL BE GRAUDE, SMOOTHED, AND PREPARED FOR FRAU. SEEDING AS FOLLINGS. DURING THE CONSTRUCTION PHASE, INTERCEPTED SEDMENT WILL BE RETURNED TO THE SITE AND REGRADED ONTO OPEN AREAS. POST SEEDING SEDIMENT, IF ANY WILL BE DISPOSED OF IN AN ACCEPTABLE NAMER. ECTED AREA IF FIAMA, ESIZIMA OF THE DISTURBED AREAS IS NOT COMMILTED 45 DAYS PRIOR TO THE FREST KLLING RROST, USE TRAPORARY MALCHMO (DORMANT SEZDING MAY BE A TIDAPTED AS WELL) TO PROTECT THE STE. AND DELAY SEZDING UNTIL THE NEXT RECOMMEDIODS SEZDING PERIOD. INSTALL EROSION CONTROL MIX AT TOE OF SLOPES TO FILTER SILT FROM RUMOFF. SEE E.C. MIX DETAIL FOR PROPER INSTALLATION. EROSION CONTROL MIX WILL REMAIN IN PLACE PER MOTE #5 SEDIMENT BARRIERS (EROSION CONTROL MIX, STONE CHECK DAMS, STABILIZED CONSTRUCTION ENTRANCE, ETC.) SHOULD BE INSTALLED PRIOR TO ANY SOIL DISTURBANCE OF THE CONTRIBUTING DRAINAGE AREA ABOVE THEM. TEMPORARY SEEDING OF DISTURBED AREAS THAT HAVE NOT BEEN FINAL GRADED SHALL BE COMPLETED BY AUG. 16 OR 45 DAYS PRIOR TO THE FIRST KILLING FROST (OCT. 1) TO PROTECT FROM SPRING RUNOTF PROBLEMS. THOSE ARES UNDERGOMEN ACTUM, CONSTRUCTION WILL BE LET? MI AM INTERCETO OF UNACEZATODI CONTINUM COR A. MANIMUM TIRE. APRES, SHEME ME PROMATIVE STANLING METHAL DES PRIMA CONTINUM COR A. MANIMUM TIRE. APRES, SHEME ME PROMATIVE STANLING METHAL DES PRIMA CONTINUM CONTI ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE DONE IN ACCORDANCE WITH THE "MAINE EROSION AND SEDIMENT CONTROL BUP'S", DEPARTMENT OF ENVIRONMENTAL PROTECTION, DATED MARCH 2003. OPOSED LOCATIONS OF SILTATION AND EROSION CONTROL STRUCTURES ARE SHOWN ON THE SITE PLAN. DISAGRA CANTROL STRUCTURES WIL SE RESECTED, RETLACED AND/OR REPARED EIGHT? DAYS AND CANTROL STRUCTURES WILL SE RESECTED, RETLACED AND/OR REPARED EIGHT? DAYS AND CANTROL STRUCTURED AND CONSTRUCTIVE CONTROL OR RESEARCH AND CANTROL OR RESEARCH AND CANTROL OR REAL THE TANK OF RESEARCH AND RESEA HAY MILCH AT THE RATE OF TO-80 LES PER 1000 SOLINGE REIT OR A HYDRO-JAPPUCATION OF ASPHALT, WOOD OR PAPER THEST SHALL BE APPLED TOLLINING SEEDING. A SELTABLE BINDER SLOCH AS CURASCL OR RUBS PLUS WILL BE USED ON HAY MALCH FOR WIND CONTROL. four inches of Loam will be spread over disturbed areas and smoothed to a uniform surface. MENT OR TEMPORARY, SHALL BE STEEPER THAN TWO TO ONE (2 TO 1). EROSION AND SEDIMENT CONTROL PLAN RATE (1000 S.F.) 100 POUNDS 185-275 POUNDS CONTINUES STABLIZATION OF DESTINEED SLOPES.

ALL STRECHOSTED SETS MOST MAN DELICIONE AND STABLEZED DY NOCHMERT 15. ALL SLOPES TO DE MAN DESTINEED AND STABLECED BY SETSTBERS 1. THE CONTINUES STABLECED BY SETSTBERS 1. THE CONTINUES STABLECED BY SETSTBERS 1. THE CONTINUES AND STABLECED BY which excavation and earthwork shall be done such that no more than 1 acres of the site is without stabilization at any one time. Communion of Earthroic Ofeantors on Additional Areas Shall not been until the Ediosed Soi Surface on the Area Being Monod has been stabilized Such that no more than one acte of the Sie is without Edioson Commol Protection. AREA SHOULD BE LIMITED TO THAT WHICH CAN BE MULCHED IN ONE DAY PRIOR TO ANY SHOW EVENT. VALUE REAS AND THE CONTROL OF THE WHITE OFF AT A SERVICE OF 3 FOUNDS FER BY COURSEN, SEED, AND THE SEEDED SOM, WITH MAY OR STROM AT 75 FOUNDS FER COO SOURCE FEET, LOWERTY MALCH THE SEEDED SOM, WITH MAY OR STROM AT 75 FOUNDS FER TO SOURCE FEET, AND A POST OF THE MALCH AND THE ACTION FERTHER MAY THE OWNER OF THE FEET THE OWNER FEET, AND A POST OF THE THE THE ACTION OF THE ACT A FEET FOR FOREY PROVIDED THE PROTECTION AS DESCRIPTIONS SEED BETWEE NOW-BREET, I THEN MALCH THE ACTA FOR FOREY WHITE PROTECTION AS DESCRIPTIONS. RESINIANO CERSIURED SALS.

MERI 13. ALL DISTURED SALS OF AREST FALL AD MERITA.

THEN THE STREED ARES ARE NOT STABLED BY THIS DITE. THEN ONE OF THE FOLLOWAY ACTIONS

TAKEN TO STABLED THE SOL FOR LIFE FALL AD MERITA. REVILLA, STORE LIMMEN IN THE DITCH:
A DITCH MEST RE LIMBENT TO RETEMBER THE STORE STATE AND THE MEST REVIEWS TO RETEMBER THE STORE SEX AND LIMBEN THRONGESS SEXED TO RETEMBER THE STORE SEX AND LIMBENT DEPOSITE OF THE MEST AND THE DITCH AND THE MEST AND THE DITCH AND THE MEST AND VIE EAT TO MINIES. I JUST ONE OLD JE LOTOWO VOLDER MIST ELIVORI LO SIVENZE JE VORDEN L'E VELLO SONNES. SE CONTROL DE VOLDEN L'E VELLO SONNES. SE LOTOWER L'ELIVORE TABLIZZ THE SOM, WITH MALCH.

TO NORMENS TO, MALCH THE INSTRUMEND SOM, BY SPREJAMON HAY OR STRAW AT A RATE OF AT ILLIST OF PROBLEMS TO, MALCH THE MALCH.

SO POUNDS FOR YOUR SOURCE TEST ON THE AMEN'S OF THAT HO SOM, IS MOSELT THROUGH THE MALCH.

THE MALCH THE MACH THE THROUGH SOM.

THE MACH THE MACH THE CESTIMEND SOM. SCHLA, A SOL UHME IN THE DTEM, NETALLID SOL BY OCTOBER 1, PROPER NETALLATION HIGHEST PARRIED THE SOL UHME IN PROPERTY NETALLID SOL BY OCTOBER 1, PROPER NETALLITIES THE SOL UHME IN PROPERTY NETALLITIES THE SOL UHME IN THE SOLUTION THE SOLUTI VABULZE THE SOU, WITH SOD: WITH PROPERLY INSTITULED SOD BY OCTORER 1. PROPER INSTITULATION INCLUDES PHONE THE SOU DO TO THE SOU, WITH WHET PHIS, ROLLING THE SOD TO CALAMANTEE CONTACT TITIESH THE SOD AND UNDERLYING SOU. AND WATERHOLD THE SOD TO PROMOTE ROOT GROWTH HITTO THE BUIZT THE SOL WITH EROSON CONTROL MEX.
SOON CONTROL MEX MUST BE PROPERLY MESTALLED BY MOMEBURED 15. THE CONTRACTOR WILL MOT SOON CONTROL MEX TO STUBLIZE SUCHES HANNED GREATER THAN 50% (29-17) OR HANNED CANDINATES SEEDS ON THE SLOPE FACE. SEE THE TEMPORARY MULCHING BUP SECTION. LUZE THE SOL, WITH STOKE REPRAYE, IT, LAYER OF THE NOVIGLEERS I.G., THE EXPLICATIONS ORNER HILL TO, LAYER OF THE PRESSENCE AND LENGERS TO DETERMINE THE STOKE DZZ NEZZED DYR STABLITY ON A RESISTEDED PRESSENCE AND LENGER THE SLOPE THE REPRAYE SEE THE REPRAYE SLOPE LAYER AND TO EXCENS A PLETE LAYER CASE HOUSENEATH HE REPRAYE. SEE THE REPRAYE SLOPE E THE SOM, WITH SOD.

ET THE SOM WITH SOD BY SIGNALIZED WITH PROPERLY INSTALLED SOD BY OCTOBER 1. PROPER
ITHINGH HALLIES THE CONTRACTOR PRIMHSO THE SOD ONTO THE SIGNATURE THE PROPER
TO QUALAMITE CONTRICTE RETEST HE SOD AND UNDERFINES SOM, AND WITH SOM OWNERS HE SOD
MAINT ROOT GOADTH HITO THE DISTANCED SOM, THE COMPRISIONES SUL, MOST USE LITE SUSCIONATION OF THE SOURCE HALLIES TO THE SUBJECT OF EROSION CONTROL DURING CONSTRUCTION THROUGH APRIL 15

WOODEN STAKES (MIN. 4' LONG) SILT FENCE DETAIL FILTER FABRIC

KEY FABRIC IN A 4"X4" TRENCH W/ BACKFILL.

2. SILT FENCE SHALL BE
A 3 FENCE OF 120LB/M
(W/ REINF, BOK'S OF 6°
WHE MESH, POSTS 10' O.C.)
OR 200LB/M (W/ NO
REINF, POSTS 6' O.C.)

3. INSTALL PER CUMBERLAND COUNTY S.W.C.D. STANDARDS

SURFACE EL. 30.0

FACE OF BUILDING

END POST DETAIL

3/4" DIA. CRUSHED STONE -RENCH DETAIL

PAVING & BASE MAT'L-COMPACTED EXCAVATED
MAT'L. OR COMPACTED
GRANULAR FILL AS
DIRECTED 6" STONE (36" MIN.) & SEED

1/2 DIA. + 6" -SEWER (PVC SDR 35) STORMDRAIN (ADS N12 OR EQUAL)

LOCATE FENCE AT A DISTANCE 5' BEYOND DRIPLINE OF TREE WOODEN STAKES PLACED © 6' TO 8' O.C. ORANGE CONSTRUCTION FENCE TACKED TO WOODEN STAKES **DETAILS** DRAWN

PROTECTION NTS

**EXISTING** 

N DETAIL

As Noted JOB. NO. 15830

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П	REVISION		
Ш	NO.	DATE	DESCRIPTION
Ш		4/21/15	Revised Per Client
Ш	*	6/4/15	Revised Per Client
Ш	*	6/8/15	Revised Per Client
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И			
И			
Ш			
Ш			

MIN.

PLACE BARRIER ALONG RELATIVELY
LEVEL CONTOUR.
REMOVE TALL GRASSES OR WOODY
KEGETAIDN TO AVOID CREATING
VOIDS.
SEE MAINE EROSION AND SEDIMENT
CONTROL BUP FOR COMPOSTION
AND PLACEMENT.

NOTES:

Trench width shown unsuitable material.

Do not mechanically compact directly over (e.g. PVC, Poltyethylene)

flexible

P Pe

Concrete pipe shall

have sand bedding.

per AASHO

erforations along

EROSION CONTROL MIX BERM NTS

ROLL END STAKES

24" MIN.

**50 FERNALD STREET** 

LANDO
FERNANDO LEON-PARADO
& MARIELLA LENGUA BALBI
50 FERNLAND STREET
PORTLAND, MAINE

POR Fernando Leon-Pasdo 47 Marbosough Reed Portand, Mains 04103

-- 20 MIL. LINEAR LOW DENSITY
POLYETHYLENE LINER INSTALLED
PER MANUFACTURERS SPECS.
ON CONC. SUFFACES
ON CONC. SUFFACES
W/ 4 TO 7% FINES
(PASSING #200 SIEVE)

-FOUNDATION FOOTING

MIRAFI 500X OR EQUAL

6" ADS CORRUGATED PERFORATED
POLYETHYLINE U.D.
HOLES DOWN

暑

ROOF LINE
P EDGE TREATMENT
N.T.S.

25.25

Tal. (201) 829-8271 For (207) 839-8250

3/4" CRUSHED STONE WASHED, ASSUMED 40% VOIDS

SLOPE AS INDICATED ON GRADING PLAN

DO NOT STOCKPILE MATERIALS OR PLACE CONSTRUCTION EQUIPMENT BETWEEN FENCE AND TREE