# CROSS RIDGE DRIVE & LOCKLAND DRIVE SUBDIVISION

CONSULTANTS

CIVIL ENGINEER

DM ROMA CONSULTING ENGINEERS

LAND SURVEYOR WAYNE T. WOOD & COMPANY



# SMITH ROAD WINDHAM, MAINE

PROJECT VICINITY MAP

# **ISSUED FOR TOWN REVIEW - NOT FOR CONSTRUCTION** MARCH 1, 2024

**PREPARED BY:** 





## **APPLICANT:**

PETER GILMAN, TAMMY GILMAN, ANNA GILMAN, MICHAEL GILMAN, KYLE GILMAN, EMILY GILMAN & PTG PROPERTIES, INC. 75 LOCKLAND DRIVE WINDHAM, MAINE 04062

## CROSS RIDGE DRIVE & LOCKLAND DRIVE SUBDIVISION DRAWING SHEET INDEX

PAGE NO. DESCRIPTION

- TITLE SHEET 1
- OVERALL SUBDIVISION PLAN
- SUBDIVISION PLAN SUBDIVISION PLAN
- 4
- DETAILS 5
- DETAILS 6



LEGEND	
EXISTING	PROPOSED
— — — PROPERTY LINE/R.O.W.	
—— — — ABUTTER PROPERTY LINE	
SETBACK	
EASEMENT LINE	
⊡ GRANITE MONUMENT	
○ IRON PIN/DRILL HOLE	•
CENTERLINE	
BUILDING	
EDGE OF PAVEMENT/CURE	3
– – – – – – – EDGE OF GRAVEL	
、 <u>业</u> EDGE OF WETLANDS	
—-200-— —-201-— CONTOUR LINE	
TREELINE	
CULVERT/STORMDRAIN	

# ¥ O 2 MAN, TAMMY GILMAN, ANNA GILMAN, MICHAEL GILMAN, <sup>E</sup> KYLE GILMAN, EMILY GILMAN & PTG PROPERTIES, INC. SUBDIVISION PLAN DRIVE & LOCKLAND DRIVE SUBDIVISION OVERALL CROSS RIDGE [ SMITH ROAD GIL FOR: PETER ( 75 LOCKLAND 17046 JOB NUMBER: 1" = 180' SCALE: 3-1-2024 DATE: SHEET 2 OF 6 OSB-1

## GENERAL NOTES: 1. PLAN REFERENCES:

A) EXISTING CONDITIONS SURVEY OF CROSS RIDGE DRIVE/LOCKLAND DRIVE IN WINDHAM, MAINE FOR PETER GILMAN, AS PREPARED BY WAYNE T. WOOD & COMPANY DATED SEPTEMBER 2010 (JOB NO. 27079)

- 2. HORIZONTAL DATUM: MAGNETIC NORTH OF 1958
- 3. VERTICAL DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
- 4. BOUNDARY INFORMATION SHOWN HEREON IS BASED ON PLAN REFERENCE 1A.
- 5. TOPOGRAPHIC CONTOURS SHOWN HEREON ARE BASED ON 2 FOOT LIDAR CONTOURS OBTAINED FROM THE STATE OF MAINE OFFICE OF GIS.
- 6. THE PROPERTY IS LOCATED IN THE FARM RESIDENTIAL DISTRICT.
- 7. SPACE AND BULK REQUIREMENTS: FR DISTRICT

MIN LOT SIZE: NET RESIDENTIAL DENSITY: MIN STREET FRONTAGE: MIN FRONT YARD: MIN SIDE/REAR YARD: MAX BUILDING HEIGHT:

50,000 SF 40,000 SF PER DWELLING 150 FT 30 FT 10 FT 35 FT

8. WETLAND DELINEATION PERFORMED BY WAYNE T. WOOD & COMPANY.

9. REFER TO SUBDIVISION PLAN SHEETS 3 & 4 FOR MORE DETAILED SUBDIVISION INFORMATION.



378,633 S.F. 269,739 S.F. 75,183 S.F. 50,033 S.F. 69,947 S.F. 60,118 S.F. 139,153 S.F. 109,545 S.F. 1,152,351 S.F.

	47,236 S.F.
	0 S.F.
	46,473 S.F.
	0 S.F.
	138,450 S.F. (EXCLUDING #
	0 S.F. (LOCATED WITHIN #5
	0 S.F.
ES	0 S.F.
	920,192 S.F.
	40,000 S.F.

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# CURVE TABLE

CURVE #	LENGTH	RADIUS	DELTA	CHORD BRNG	CHORD LENGTH
C1	150.00'	80.00'	107° 25' 47"	S29° 55' 34"E	128.97'
C2	123.24'	80.00'	88° 16' 00"	S67° 55' 20"W	111.41'
C3	26.86'	25.00'	61° 33' 47"	N81° 16' 27"E	25.59'
C4	150.00'	80.00'	107° 25' 47"	N42° 38' 39"E	128.97'
C5	26.86'	25.00'	61° 33' 47"	S19° 42' 40"W	25.59'
C6	200.06'	525.00'	21° 49' 59"	S61° 24' 33"W	198.85'

LINE TABLE				
LINE #	LENGTH	BEARING		
L1	20.00'	S82° 34' 38"W		
L2	47.36'	S16° 17' 00"E		
L3	50.00'	N69° 03' 41"E		
L4	47.97'	S20° 56' 19"E		
L5	50.00'	N39° 27' 00"W		
L6	50.00'	N50° 33' 00"E		
L7	50.00'	N39° 27' 00"W		
L		1		

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- 7. SPACE AND BULK REQUIREMENTS: FR DISTRICT

MIN LOT SIZE:	50,000 SF
NET RESIDENTIAL DENSITY:	40,000 SF PER DWELLING
MIN STREET FRONTAGE:	150 FT
MIN FRONT YARD:	30 FT
MIN SIDE/REAR YARD:	10 FT
MAX BUILDING HEIGHT:	35 FT

- 8. WETLAND DELINEATION PERFORMED BY WAYNE T. WOOD & COMPANY. WITH SUPPLEMENTAL WETLAND DELINEATION IN PREVIOUSLY UNMAPPED AREAS PERFORMED BY ALEX FINAMORE.
- 9. THE CLEARING LIMITS SHOWN ON THIS PLAN SHALL BE MAINTAINED FOR A PERIOD OF FIVE (5) YEARS FROM THE DATE OF PLANNING BOARD APPROVAL, AND IN ACCORDANCE WITH SECTION 911.E.1.A OF THE LAND USE ORDINANCE UNLESS AN AMENDMENT IS APPROVED BY THE PLANNING BOARD.
- 10.STORMWATER BUFFERS SHALL REMAIN IN THEIR NATURAL STATE, WITH NO REMOVAL OF VEGETATION OR NATURAL DUFF LAYER EXCEPT FOR THE REMOVAL OF DEAD TREES. THE BUFFERS SHALL BE TEMPORARILY MARKED IN THE FIELD PRIOR TO SITE DISTURBANCE, AND PERMANENTLY MARKED AFTER CONSTRUCTION.
- 11. ALL ROADS IN THIS SUBDIVISION SHALL REMAIN PRIVATE ROADS TO BE MAINTAINED BY THE DEVELOPER, LOT OWNERS OR ROAD ASSOCIATION, AND SHALL NOT BE OFFERED FOR ACCEPTANCE, OR MAINTAINED, BY THE TOWN OF WINDHAM UNTIL THEY MEET ALL MUNICIPAL STREET DESIGN AND CONSTRUCTION STANDARDS.
- 12. THE FIRE CISTERNS SHOWN ON SHEET SB-2 MUST BE MAINTAINED BY THE HOMEOWNERS ASSOCIATION. MAINTENANCE INCLUDES, AT A MINIMUM, VISUAL INSPECTION AT LEAST TWICE PER YEAR. IF THE TANKS DO NOT MAINTAIN A FULL WATER LEVEL, THEY MUST BE REPAIRED OR REPLACED WITHIN 3 MONTHS FOLLOWING A FAILED INSPECTION.
- 13. THE RIGHT-OF-WAY DEPICTED ON LOT 1 SHALL BE LIMITED TO PROVIDING ACCESS TO A MAXIMUM OF ONE (1) SINGLE-FAMILY DWELLING ON LOT 1 AND ONE (1) SINGLE-FAMILY DWELLING ON LAND IN THE TOWN OF GRAY, ALONG WITH ANY ACCESSORY USES PERMITTED IN THE ZONING DISTRICT(S)

## APPROVED - WINDHAM PLANNING BOARD:

HAIRPERSON	DATE
S	STATE OF MAINE
	_ COUNTY SS. REGISTRY OF DEEDS
RECEIVED	, 20
ATh	M
AND RECORDED	IN
   Plan book	PAGE
ATTEST:	
	REGISTER





LINE TABLE				
LINE #	LENGTH	BEARING		
L8	42.20'	S50° 58' 09"W		
L9	26.77'	S17° 43' 58"W		
L10	43.58'	S69° 13' 08"W		
L11	31.91'	N49° 49' 07"E		

LEGEND	
EXISTING	PROPOSED
PROP PROP ABUT SETBA	ERTY LINE/R.O.W
EASEN	MENT LINE
IRON IRON CENT BUILD	PIN/DRILL HOLE • ERLINE
EDGE	OF GRAVEL – – – – – – – – – OF CONCRETE
. <u>业</u> . EDGE CENT	OF WETLANDS ERLINE OF STREAM
200	OUR LINE -200 - 201 - INE

ABLE				CU	RVE T	ABLE	
	BEARING	CURVE #	LENGTH	RADIUS	DELTA	CHORD BRNG	CHORD LENGTH
	S50° 58' 09"W	C7	84.11'	145.00'	33° 14' 11"	S34° 21' 04"W	82.94'
	S17° 43' 58"W	C8	112.33'	125.00'	51° 29' 10"	N43° 28' 33"E	108.58'
	S69° 13' 08"W	С9	154.02'	125.00'	70° 35' 59"	S75° 28' 52"E	144.46'

## CONDITIONS OF APPROVAL:

- 1. APPROVAL IS DEPENDENT UPON AND LIMITED TO THE PROPOSALS AND PLANS CONTAINED IN THE APPLICATIONS DATED MARCH 4, 2024, MAY 1, 2024 AND JULY 17, 2024 ALONG WITH SUPPORTING DOCUMENTS AND ORAL REPRESENTATIONS SUBMITTED AND AFFIRMED BY THE APPLICANT, AND CONDITIONS, IF ANY, IMPOSED BY THE PLANNING BOARD. ANY VARIATION FROM SUCH PLANS, PROPOSALS, SUPPORTING DOCUMENTS, AND REPRESENTATIONS IS SUBJECT TO REVIEW AND APPROVAL BY THE PLANNING BOARD OR THE TOWN PLANNER IN ACCORDANCE WITH SECTION 120-913 OF THE LAND USE ORDINANCE.
- 2. THE SIGNED SUBDIVISION PLAN SHALL BE RECORDED IN THE CUMBERLAND COUNTY REGISTRY OF DEEDS WITHIN THREE (3) YEARS FROM THE DATE OF FINAL PLANNING BOARD APPROVAL.
- 3. PRIOR TO THE PRE-CONSTRUCTION MEETING, A DOCUMENT THAT PROVIDES FOR THE CARE AND MAINTENANCE OF THE PRIVATE ROADS AND FIRE CISTERNS SHALL BE PROVIDED TO THE TOWN FOR REVIEW AND RECORDED IN THE CUMBERLAND COUNTY REGISTRY OF DEEDS.
- 4. THE DEVELOPMENT IS SUBJECT TO THE FOLLOWING ARTICLE 12 IMPACT FEES: RECREATION IMPACT FEE, OPEN SPACE IMPACT FEE, PUBLIC SAFETY IMPACT FEE AND MUNICIPAL OFFICE IMPACT FEE. ALL FEES WILL BE DETERMINED AND COLLECTED FOR ANY BUILDING PERMITS OR ANY OTHER PERMITS NECESSARY FOR THE DEVELOPMENT.



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/LOCKLAND DRIVE IN	

1988 (NAVD88)
AN REFERENCE 1A.
2 FOOT LIDAR CONTOURS

PER DWELLING

## APPROVED - WINDHAM PLANNING BOARD:

CHAIRPERSON DATE STATE OF MAINE COUNTY SS. REGISTRY OF DEEDS RECEIVED \_, 20\_\_\_\_ AT AND RECORDED IN PLAN BOOK \_ \_\_ PAGE ATTEST: REGISTER

		REV D,	ATE BY	DESCRIPTION			4	
		A 3-:	1-24 DMR	ISSUED FOR TOWN REVIEW		A A A A A A A A A A A A A A A A A A A	2 REV	
1 יס 1" 7-1	CROSS RIDGE DRIVE & LOCKLAND DRIVE SUBDIVISION	B 5-3	1-24 DMR	REVISED PER TOWN REVIEW		All and a start an		
L7( B NL ' = sc/		C 7-1	L7-24 DMR	REVISED PER TOWN REVIEW			0, W. V. W.	
046 јмве 10 а.с.: 20	WINDHAM, MAINE				CONSULTING ENGINEERS	No. 13002	TA: 1, 2, 2, 5,	
5 :R: )0' 24	FOR: Detted Chinanan tanana Chinana Chinana naichaet Chinana				P.O. BOX 1116	The service of the se	58 25 25	
					WINDHAM, ME 04062	ANOISSION EX	, L	
	75 LOCKLAND DRIVE KYLE GILMAN, EMILY GILMAN & PTG PROPERTIES, INC.				(207) 310 - 0506	7-17-24	514	

EROSION AND SED	DIMENTATION COI	NTROL NOTES:		
EXCAVATION AND EARTHWORK SHA EXPOSED AREA TO THOSE AREAS IN	ALL BE COMPLETED SUCH THAT NO I WHICH WORK IS TO OCCUR DURIN	MORE THAN 1 ACRE OF THE SITE IS WITHO IG THE FOLLOWING 15 DAYS AND THAT CA	OUT STABILIZATION AT ANY ONE TIME. LIMIT THE N BE MULCHED IN ONE DAY.	9. PERMANENT SOIL STABILIZATION
IN ORDER TO EFFECTIVELY PREVENT EMPLOYED:	T AND CONTROL EROSION RELATED	TO SOIL DISTURBANCE, THE FOLLOWING B	BEST MANAGEMENT PRACTICES (BMPS) SHALL BE	BY PLANTING VEGETATION, SEEDING, SOD, OR THROUGH STABILIZATION, SELECT THE PROPER VEGETATION FOR TH
1. POLLUTION PREVENTION				COMPOST, OR FERTILIZERS; PROTECT SEEDED AREAS WITH SEEDING SO TO AVOID DIE-OFF FROM SUMMER DROUGH EXCESSIVE PEDESTRIAN TRAFFIC, AND CONCENTRATED RL
MINIMIZE DISTURBED AREAS AND F VELOCITY WITHIN THE SITE TO MIN PEAK FLOW RATES AND VOLUME, T STREAM CHANNELS OR STREAM BA	PROTECT NATURAL DOWNGRADIEN IMIZE SOIL EROSION. MINIMIZE TH O MINIMIZE EROSION AT OUTLETS. NKS, UPLAND, OR COASTAL OR FRE	T BUFFER AREAS TO THE EXTENT PRACTICA E DISTURBANCE OF STEEP SLOPES. CONTRO THE DISCHARGE MAY NOT RESULT IN ERO SHWATER WETLANDS OFF THE PROJECT SI	NBLE. CONTROL STORMWATER VOLUME AND DL STORMWATER DISCHARGES, INCLUDING BOTH SION OF ANY OPEN DRAINAGE CHANNELS, SWALES, TE.	NECESSARY, AREAS MUST BE REWORKED AND RESTABILIZ MORE OF THE FOLLOWING MAY APPLY TO A PARTICULAR <u>SEEDED AREAS:</u> TO PREPARE THE SEEDBED, APPLY 10-20-
WHENEVER PRACTICABLE, NO DIST	URBANCE ACTIVITIES SHOULD TAKE	EPLACE WITHIN 50 FEET OF ANY PROTECTE	D NATURAL RESOURCE. IF DISTURBANCE ACTIVITIES	ACRE. WORK THE FERTILIZER AND LIMESTONE INTO THE SEED MIXTURE THAT IS APPROPRIATE FOR THE SOIL TYPE LEVEL OF USE. REFER TO THE USDA SOIL CONSERVATION
THE PROTECTED NATURAL RESOUR PROTECTED NATURAL RESOURCE, A EROSION CONTROLS MUST BE DOU	CE, PERIMETER EROSION CONTROL AND STORMWATER DISCHARGES TH BLED AND DISTURBED AREAS MUS	S MUST BE DOUBLED. IF DISTURBANCE ACT IROUGH THE DISTURBED AREAS TOWARD T I BE TEMPORARILY OR PERMANENTLY STAE	TIVITIES TAKE PLACE LESS THAN 30 FEET FROM ANY THE PROTECTED NATURAL RESOURCE, PERIMETER BILIZED WITHIN 7 DAYS.	APPLY SEED UNIFORMLY IN ACCORDANCE WITH SUPPLIER MULCHING SECTION OF THIS PLAN.
2. TEMPORARY SOIL STABILIZATI	ION BMPS			HYDROSEEDING SHALL BE DONE IN ACCORDANCE WITH SU DISTURBED SOIL SHALL BE COVERED WITH MATURE HEAL
TEMPORARY MULCHING SHALL BE A 75' OF A STREAM, WATER BODY OR ALL OTHER AREAS SHALL RECEIVE T BE MULCHED FOR OVER-WINTER PF	APPLIED IMMEDIATELY TO ANY ARE WETLAND MUST RECEIVE TEMPOR EMPORARY MULCH WITHIN 7 DAYS ROTECTION. THE FOLLOWING ARE A	AS THAT HAVE BEEN TEMPORARILY OR PER RARY MULCH WITHIN 48 HOURS FOLLOWIN OF DISTURBANCE. AREAS WHICH CANNO ACCEPTABLE TEMPORARY MULCHING MET	RMANENTLY SEEDED. ANY DISTURBED SOIL WITHIN IG DISTURBANCE AND BEFORE ANY STORM EVENT. T BE SEEDED DURING THE GROWING SEASON SHALL HODS:	SOD STRIPS SHALL BE LAID AT RIGHT ANGLES TO DIRECTIC ALL STRIPS SHALL BE ROLLED OR TAMPED INTO PLACE. O AFTER INSTALLATION. FOR SODDED AREAS TO BE PERMA WITH NO SLUMPING OF THE SOD OR DIE-OFF.
HAY OR STRAW MULCHES NEED TO 1000 SQ FT OR 1.5 TO 2 TONS (90-1 TRACKED EQUIPMENT IF SLOPES AF	BE AIR-DRIED, FREE OF UNDESIRAE 00 BALES) PER ACRE TO COVER 75-5 RE LESS THAN 3%, OR CAN BE ANCH	BLE SEEDS AND COARSE MATERIALS. APPLIC 90% OF THE GROUND SURFACE. HAY OR ST ORED WITH JUTE, WOOD FIBER OR PLASTIC	CATION RATE MUST BE 2 BALES (70-90 POUNDS) PER FRAW CAN BE DRIVEN INTO THE GROUND WITH C NETTING ON STEEPER SLOPES.	PERMANENT MULCH IS A LONG TERM COVER THAT PROV OF ORGANIC MATERIAL AND MAY INCLUDE SHREDDED BA REPROCESSED WOOD PRODUCTS OR BARK CHIPS ARE NO AND MAY CONTAIN ROCKS LESS THAN 4 INCHES IN DIAME
EROSION CONTROL MIX MUST CON COMPOSTED BARK OR OTHER ACCE REPROCESSED WOOD PRODUCTS A TO 1 VERTICAL OR LESS AND DRAIN PROVIDE 100% SOIL COVERAGE.	TO PLANT GROWTH. RIPRAP STONE SHALL CONSIST OF SUB-ANGULAR FIELD ST STONE SHALL BE A MINIMUM OF 2.2 TIMES THE MAXIMU AND UNDERLYING SOIL SURFACE. GRAVEL FILTER BLANKE			
EROSION CONTROL MIX SHALL -ORGANIC MATTER CONTENT	MEET THE FOLLOWING SPECIFICAT	TIONS: WEIGHT BASIS.		GEOTEXTILE FILTER BLANKETS SHALL BE SPECIFIED BASED EXCAVATING A TRENCH AT THE BOTTOM OF THE SLOPE A
-PARTICLE SIZE BY WEIGHT SH -ORGANIC PORTION NEEDS T	HALL BE 100% PASSING A 6 IN. SCRE O BE FIBROUS AND ELONGATED	TEN AND BETWEEN 70-85% PASSING 0.75 IN	N. SCREEN	DITCHES, CHANNELS AND SWALES ARE CONSIDERED PERN GRADED RIPRAP LINING, EROSION CONTROL BLANKET, OF EVIDENCE OF SLUMPING OF THE CHANNEL LINING, LINDE
WHEN USED AS MULCH, THE	THICKNESS OF THE ERISION CONTR	COL MIX IS BASED UPON THE FOLLOWING:		10. STORMWATER CHANNELS
LENGTH OF SLOPE	3:1 SLOPE OR LESS	BETWEEN 2:1 AND 3:1 SLOPE		EACH CHANNEL SHOULD BE CONSTRUCTED IN SECTIONS S COMPLETED THE SAME DAY. IF A CHANNEL'S FINAL GRAD
LESS THAN 20 FT BETWEEN 20 - 60 FT BETWEEN 60 - 100 FT	2.0 IN. 3.0 IN.	4.0 IN. 5.0 IN. 6 0 IN		STORMWATER AWAY FROM THE CHANNEL, PROPERLY-SP TEMPORARY LINING INSTALLED ALONG THE CHANNEL TO
CHEMICAL MULCHES AND SOIL BIN	DERS MAY BE USED AS DIRECTED B	Y THE ENGINEER. THE CONTRACTOR SHALL	. CONSULT WITH THE MANUFACTURER TO	
DETERMINE ADEQUATE APPLICATIO	DN RATES AND METHODS. PECTED FOLLOWING ANY SIGNIFICA	NT RAINFALL EVENT. IF LESS THAN 90% OF	THE SOIL SURFACE IS COVERED BY MULCH,	WINTER EROSION AND SEDIN
ADDITIONAL MULCH SHALL BE IMM DISLOCATION OR FAILURE, AND REF VEGETATION. WHERE MULCH IS US COVERAGE OF THE SOIL SURFACE, A	IEDIATELY APPLIED. ERISION CONT PAIRED IMMEDIATELY. INSPECTION SED WITH ORNAMENTAL PLANTING AND REPAIR AS NEEDED.	ROL MATS AND MULCH ANCHORING MUST IS SHALL TAKE PLACE UNTIL 95% OF THE SO IS, INSPECT PERIODICALLY THROUGHOUT T	BE INSPECTED AFTER RAINFALL EVENTS FOR DIL SURFACE IS COVERED WITH PERMANENT HE YEAR TO DETERMINE IF MULCH IS MAINTAINING	THE WINTER CONSTRUCTION PERIOD TYPICALLY BEGINS PAVEMENT, A ROAD GRAVEL BASE OR RIPRAP BY NOVEM AND EARTHWORK SHALL BE COMPLETED SUCH THAT NO TO THOSE AREAS IN WHICH WORK IS TO OCCUR DURING
TEMPORARY VEGETATION SHALL BE VEGETATION CANNOT BE ESTABLISI	E ESTABLISHED ON SOILS THAT WIL HED PRIOR TO OCTOBER 15, TEMPO	L NOT BE BROUGHT TO FINAL GRADE FOR A DRARY MULCH SHALL BE APPLIED THROUGH	A PERIOD OF MORE THAN 30 DAYS. IF TEMPORARY H THE WINTER AND TEMPORARY VEGETATION	SHALL BE CONSIDERED DENUDED UNTIL THE SUBBASE G LOAMED, SEEDED AND MULCHED. A COVER OF EROSION
SHALL BE PLANTED AT THE BEGINN A RATE OF 600 POUNDS PER ACRE ( DEPTH OF 2 INCHES IN AREAS THAT	ING OF THE GROWING SEASON THE OF 10-10-10 (N-P205-K20) OR EQUI HAVE BEEN COMPACTED BY CONS	E FOLLOWING YEAR. TO PREPARE THE SEED VALENT AND LIMESTONE AT A RATE OF 3 TO TRUCTION ACTIVITIES - GRASS SEED SHALL	DBED, THE CONTRACTOR SHALL APPLY FERTILIZER AT ONS PER ACRE, IF NECESSARY. LOOSEN SOIL TO A RE SELECTED BASED LIPON THE TIME OF YEAR THE	1. NATURAL RESOURCE PROTECTION
PLANTING WILL TAKE PLACE AS SUN	MARIZED IN THE FOLLOWING TAB			ANY AREAS WITHIN 75 FEET FROM ANY REGULATED NAT PROTECTED WITH AN EROSION CONTROL COVER. DURIN WITH HAY BALES OR FROSION CONTROL MIX) WILL BE PL
WINTER RYE OATS	<u>LB. PER ACRE</u> 112 80	8/15 - 10/1 4/1 - 7/1 8/15 - 9/15	DATES	THE REGULATED NATURAL RESOURCE SHALL BE PROTECT STABILIZED BY DECEMBER 1 SHALL BE PROTECTED WITH RAINS.
ANNUAL RYEGRASS	40 RIODICALLY INSPECTED TO MAINTA	4/1 - 7/1 IN AT LEAST 95% VEGETATIVE COVER OF SC	DIL SURFACE. IF ANY EVIDENCE OF EROSION OR	2. SEDIMENT BARRIERS
BARRIERS, ETC.	AINS SHALL DE MADE AIND OTTEN	LINFORART MILASORES SHALL BE USED IN		DURING FROZEN CONDITIONS, SEDIMENT BARRIERS MA' SOIL PREVENTS THE PROPER INSTALLATION OF HAY BALE
3. SEDIMENT BARRIER BMPS PRIOR TO CONSTRUCTION TEMPOR	ARY SEDIMENT BARRIERS SHALL BE	INSTALLED AT THE DOWNGRADIENT EDGE	OF ANY AREA TO BE DISTURBED AND ADJACENT TO	3. MULCHING
ANY DRAINAGE CHANNELS WITHIN	THE DISTURBED AREA . SEDIMENT	BARRIERS INCLUDE ANY OF THE FOLLOWIN	IG:	(TWICE THE NORMAL ACCEPTED RATE) AND SHALL BE PR MULCH SHALL NOT BE SPREAD ON TOP OF SNOW. SNOV
RECOMMENDATIONS. THE FILTER F 6 MONTHS USABLE CONSTRUCTION INSTALLED AND POST SPACING SHA TOGETHER AT A SUPPORT POST WI	FABRIC SHALL BE A PERVIOUS SHEE I LIFE INCLUDING PROTECTION AGA ILL NOT EXCEED 6 FEET. JOINTS IN TH A MINIMUM 6 INCH OVERLAP.	T OF PROPYLENE, NYLON, POLYESTER OR ET NINST ULTRA-VIOLET LIGHT. THE HEIGHT OI THE FENCE SHALL BE AVOIDED TO THE EXTE A TRENCH SHALL BE EXCAVATED APPROXIM	THYLENE YARN AND SHALL PROVIDE A MINIMUM OF F THE FENCE SHALL NOT EXCEED 36 INCHES ENT POSSIBLE, AND IF NECESSARY SHALL BE SPLICED MATELY 6 INCHES WIDE AND 6 INCHES DEEP, AND	GRADING, THE AREA WILL BE PROPERTY STABILIZED WIT BEEN STABILIZED WHEN EXPOSED SURFACES HAVE BEEN MULCH. BETWEEN THE DATES OF NOVEMBER 1 AND AP FIBER. THE COVER WILL BE CONSIDERED SUFFICIENT WI ANCHORING OF ALL EXPOSED SOIL SHALL OCCUR AT THE
THE BOTTOM 6-8 INCHES OF FABRIC EROSION CONTROL MIX BERMS ARE	C SHALL BE "TOED-IN" TO THE TREN E LINEAR BARRIERS COMPOSED OF	ICH AND COMPACTED. THE TRENCH SHOU EROSION CONTROL MIX AS SPECIFIED ABO	LD BE UPHILL OF THE FABRIC PRIOR TO BURIAL. VE. THE BERM MUST BE A MINIMUM OF 12 INCHES	4. SOIL STOCKPILING
TALL AND 24 INCHES WIDE AT THE WIDTH BERM. EROSION CONTROL SUPPORT OF A FILTER FENCE INSTA	BASE IF UPHILL SLOPES ARE LESS TH MIX BERMS SHALL BE PROHIBITED A LLED ON THE DOWNHILL SIDE OF T	IAN 5%. STEEPER SLOPES OR SLOPES GREA AT THE BASE OF A LONG OR STEEP SLOPE ({ HE BERM.	TER THAN 20 FEET LONG MAY REQUIRE A LARGER 8% OR GREATER) WITHOUT THE ADDITIONAL	STOCKPILES OF SOIL OR SUBSOIL WILL BE MULCHED FOR LAYER OF EROSION CONTROL MIX. THIS WILL BE DONE V STOCKPILE WILL NOT BE PLACED WITHIN 100 FEET FROM
SEDIMENT BARRIERS SHOULD BE IN SEDIMENT BARRIERS SHALL BE INSP SEDIMENTATION BELOW THE BARR	ISTALLED DOWNGRADIENT OF SOIL PECTED AFTER ANY SIGNIFICANT RA LIERS. IF THERE ARE SIGNS OF UNDE	OR SEDIMENT STOCKPILES AND STORMWA INFALL EVENT AND REPAIRED IMMEDIATEL ERCUTTING AT THE CENTER OR EDGES OF T	ATER PREVENTED RUNNING ONTO THE STOCKPILE. Y IF THERE ARE ANY SIGNS OF EROSION OR HE BARRIER. OR IF LARGE VOLUMES OF WATER ARE	5. SEEDING
IMPOUNDED BEHIND THE BARRIER, IT REACHES HALF THE BARRIER HEIC EXISTING TOPOGRAPHY AND VEGET	IT MAY BE NECESSARY TO REPLACE GHT. AFTER THE BARRIER IS REMOV FATED.	E THE BARRIER WITH A TEMPORARY STONE /ED, ANY REMAINING SILT SHALL EITHER BE	CHECK DAM. SEDIMENT SHALL BE REMOVED ONCE REMOVED OR GRADED TO CONFORM WITH THE	BETWEEN THE DATES OF OCTOBER 15 AND APRIL 1, LOA AREAS SHALL BE FINE GRADED AND EITHER PROTECTED APPLIED. IF THE DATE IS AFTER NOVEMBER 1 AND IF THI DORMANT SEEDED AT A RATE OF 3 TIMES HIGHER THAN
4. STORM DRAIN INLET PROTECTION	ON	RAINAGE AREA IS STARII IZED SHALL BE PRI	OTECTED WITH A FILTER LINTIL THE DRAINAGE AREA	THE SPRING SHALL BE REVEGETATED.
IS EITHER PAVED OR STABILIZED WI	TH 95% VEGETATIVE GROWTH. TH	E FOLLOWING ARE ACCEPTABLE BMPS ASS	OCIATED WITH STORM DRAIN INLET PROTECTION:	6. OVER-WINTER STABILIZATION OF DITCHES AND CHAN ALL STONE-LINED DITCHES AND CHANNELS MUST BE CO
TYPICALLY CONSIST OF A FABRIC OF ALLOWS WATER TO FLOW THROUG	S ARE THE PREFERRED METHOD FO R OTHER PERVIOUS MATERIAL THAT SH THE GRATE. CONSIDERATIONS S	F PROTECTING CATCH BASIN INCETS IN PART I IS PLACED ABOVE OR BELOW THE GRATE UCH AS WEATHER CONDITIONS, SLOPES, T	THAT TRAPS SEDIMENT ON THE SURFACE AND RIBUTARY WATERSHED AREA AND EXPECTED	STABILIZED BY SEPTEMBER 1. IF A GRASS-LINED DITCH O OCTOBER 1 OR THE DITCH MUST BE LINED WITH STONE
SEDIMENT ACCUMULATION SHOUL INSTALLATION AND MAINTENANCE	D BE FACTORED INTO MAKING A DI SHALL BE STRICTLY ADHERED TO.	ECISION ON ANY PARTICULAR PRODUCT, AI	ND THE MANUFACTURER'S RECOMMENDATIONS ON	7. OVER-WINTER STABILIZATION OF DISTURBED SLOPES
5. STABILIZED CONSTRUCTION ENT TO REDUCE THE TRACKING OF SEDI	<b>TRANCE/EXIT</b> MENT ONTO ROADWAYS. A STABIL	IZED CONSTRUCTION EXIT SHALL BE INSTAL	LED AT ALL POINTS OF EGRESS WHERE VEHICLES	SEPTEMBER 1. ALL AREAS HAVING A GRADE STEEPER TH THEN THE SLOPE SHALL EITHER BE STABILIZED WITH TEN
MAY TRAVEL FROM THE PROJECT SI CRUSHED STONE, AND SHALL BE PL FEET WIDE. THE EXIT SHALL BE MAN SHALL SWEEP PAVEMENT AT EXITS	ITE TO A PUBLIC ROAD OR OTHER P ACED ON A GEOTEXTILE FABRIC. TH INTAINED IN A CONDITION THAT W THAT HAVE EXPERIENCED ANY MU	AVED AREA. THE STONE PAD SHALL CONSI HE PAD SHALL EXTEND AT LEAST 50 FEET IN ILL PREVENT TRACKING OF SEDIMENT ONT D-TRACKING PRIOR TO THE NEXT STORM EV	ST OF A MINIMUM 6-INCH DEPTH OF 2-3 INCH TO THE PROJECT SITE AND BE A MINIMUM OF 10 O PUBLIC RIGHTS-OF-WAY, AND THE CONTRACTOR VENT. MAINTAIN THE PAD UNTIL ALL DISTURBED	8. OVER-WINTER STABILIZATION OF DISTURBED SOILS
<ul><li>6. DUST CONTROL</li></ul>				BY SEPTEMBER 15, ALL DISTURBED SOILS ON AREAS HAV STABILIZED BY THIS DATE, THEN THE AREA SHALL EITHER NOVEMBER 15 SEE APPLICABLE SECTIONS UNDER FROS
THE CONTRACTOR IS RESPONSIBLE	FOR CONTROLLING DUST ON THE P ATER TO CONTROL DUST. GRAVEL S	ROJECT SITE AND ON ADJACENT ROADWA	YS. EXPOSED SOIL SURFACES SHALL BE MOISTENED AN APPLICATION OF CALCIUM CHLORIDE OR	9. MAINTENANCE
COVERED WITH CRUSHED STONE IF	DUST CONTROL BECOMES DIFFICU	LT WITH NORMAL WATER APPLICATIONS.		MAINTENANCE MEASURES SHALL BE APPLIED AS NEEDED THAWING AND RUNOFF AND AT LAST ONCE A WEEK, TH
GRADING SHALL BE PLANNED SO AS	S TO MINIMIZE THE LENGTH OF TIM	IE BETWEEN INITIAL SOIL EXPOSURE AND F	INAL GRADING. ON LARGE PROJECTS THIS SHOULD	MEASURES AND PERFORM REPAIRS AS NEEDED TO INSU THE CONTRACTOR SHALL, IN THE SPRING, INSPECT AND 85% OF AREAS VEGETATED WITH VIGOROUS GROWTH.
BE ACCOMPLISHED BY PHASING THE EXPOSED AREA THAT WILL NOT BE I SHALL BE MADE TO SAFELY CONVEN	E OPERATION AND COMPLETING TH FINISH GRADED WITHIN 7 DAYS SH/ Y SURFACE RUNOFF TO STORM DRA	HE FIRST PHASE UP TO FINAL GRADING AND ALL BE TREATED WITH MULCH OR PLANTED NNS, PROTECTED OUTLETS OR TO STABLE W	> SEEDING BEFORE STARTING THE NEXT PHASE. ANY > WITH TEMPORARY VEGETATION. PROVISIONS VATER COURSES TO ENSURE THAT SURFACE RUNOFF	
WILL NOT DAMAGE SLOPES OR OTH BE FILLED SHALL BE CLEARED, GRUE BE SCARIFIED TO A MINIMUM DEPT	HER GRADED AREAS. CUT AND FILL 3BED AND STRIPPED OF TOPSOIL TC TH OF 3 INCHES PRIOR TO PLACEME	SLOPES THAT ARE TO BE STABILIZED WITH REMOVE TREES, VEGETATION, ROOTS OR NT OF TOPSOIL. ALL FILLS SHALL BE COMP,	GRASS SHALL NOT BE STEEPER THAN 2:1. AREAS TO OTHER OBJECTIONABLE MATERIALS. AREAS SHALL ACTED AS REQUIRED TO REDUCE EROSION,	
SLIPPAGE, SETTLEMENT, SUBSIDEN COMPACTED IN ACCORDANCE WITH THICKNESS FILL MATERIAL SHALLS	CE OR OTHER RELATED PROBLEMS. H LOCAL REQUIREMENTS OR CODES BE FREF OF STUMPS, BUILDING DEP	FILL INTENDED TO SUPPORT BUILDINGS, S 5. ALL FILLS SHALL BE PLACED AND COMPA RIS AND OTHER ORIECTIONABLE MATERIAL	TRUCTURES AND CONDUITS, ETC. SHALL BE CTED IN LAYERS NOT TO EXCEED 8 INCHES IN LS THAT WOULD INTERFERE WITH OR PREVENT	
CONSTRUCTION OF SATISFACTORY SLOPES OR STRUCTURAL FILLS. FILL HANDIED ADDRODDIATELY	LIFTS. FROZEN MATERIAL OR SOFT SHALL NOT BE PLACED ON A FROZ	, MUCKY OR HIGHLY COMPRESSIBLE MATERIAL EN FOUNDATION. SEEPS OR SPRINGS ENCO	RIALS SHALL NOT BE INCORPORATED INTO FILL DUNTERED DURING CONSTRUCTION SHALL BE	
8. TOPSOIL	ארנאס אדאנג אד PERMANEN	I STADILIZED INNIVIEDIATELY FOLLOWING		
IF POSSIBLE, TOPSOIL SHALL BE STO LOAM, SANDY CLAY LOAM. CLAY LO	CKPILED ON THE PROJECT SITE AND DAM), AND SHALL BE FREE OF DERR	D REUSED. HIGH QUALITY TOPSOIL SHALL B IS, TRASH, STUMPS, ROCKS. ROOTS AND NO	ຍ FRIABLE AND LOAMY (LOAM, SANDY LOAM, SILT DXIOUS WEEKS. AFTER THE AREAS TO BE TOPSOII FD	
HAVE BEEN BROUGHT TO GRADE, A LEAST 2 INCHES TO ENSURE BONDIN IRREGULARITIES IN THE SUREACE DO	ND IMMEDIATELY PRIOR TO SPREA NG WITH SUBSOIL. THE TOPSOIL SF FSUITING FROM TOPSOILING OR OT	DING THE TOPSOIL, THE SUBGRADE SHALL HALL BE UNIFORMLY DISTRIBUTED TO A MII THER OPERATIONS SHALL BE CORRECTED IN	BE LOOSENED BY SCARIFYING TO A DEPTH OF AT NIMUM COMPACTED DEPTH OF 4 INCHES. ANY NORDER TO PREVENT THE CORMATION OF	
DEPRESSIONS OR WATER POCKETS. COMPACTION IS TO BE AVOIDED.	IT IS NECESSARY TO COMPACT TH	E TOPSOIL ENOUGH TO ENSURE GOOD CON	ITACT WITH THE UNDERLYING SOIL, BUT UNDUE	

### YEAR OR HAS BEEN BROUGHT TO FINAL GRADE. THEN PERMANENTLY STABILIZE THE AREA WITHIN 7 DAYS I THE USE OF PERMANENT MULCH, OR RIPRAP, OR ROAD SUB-BASE. IF USING VEGETATION FOR HE LIGHT, MOISTURE, AND SOIL CONDITIONS; AMEND AREAS OF DISTURBED SUBSOILS WITH TOPSOIL, H MULCH OR, IF NECESSARY, EROSION CONTROL BLANKETS; AND SCHEDULE SODDING, PLANTING, AND HT AND FALL FROSTS. NEWLY SEEDED OR SODDED AREAS MUST BE PROTECTED FROM VEHICLE TRAFFIC UNOFF UNTIL THE VEGETATION IS WELL-ESTABLISHED WITH 90% COVER BY HEALTHY VEGETATION. IF ZED IF GERMINATION IS SPARSE, PLANT COVERAGE IS SPOTTY, OR TOPSOIL EROSION IS EVIDENT. ONE OR -20 FERTILIZER AT A RATE OF 800 POUNDS PER ACRE AND GROUND LIMESTONE AT A RATE OF 3 TONS PER

TOPSOIL TO A DEPTH OF 4 INCHES AND REMOVE ANY STONES, ROOTS OR OTHER VISIBLE DEBRIS. SELECT A AND MOISTURE CONTENT AS FOUND AT THE SITE, AND FOR THE AMOUNT OF SUN EXPOSURE AND FOR SERVICE OR THE LOCAL SOIL AND WATER CONSERVATION DISTRICT FOR APPROPRIATE SEED MIXTURES. RECOMMENDATIONS AND IMMEDIATELY COVER WITH MULCH AS DESCRIBED IN THE TEMPORARY

UPPLIERS RECOMMENDATIONS. FOR SEEDED AREAS TO BE PERMANENTLY STABILIZED, 90% OF THE THY PLANTS WITH NO EVIDENCE OF WASHING OR RILLING OF THE TOPSOIL.

ION OF SLOPE OR FLOW OF WATER STARTING AT LOWEST ELEVATION. JOINTS SHALL BE STAGGERED, AND ON SLOPES, SOD SHALL BE ANCHORED WITH STAPLES, WIRE OR PINS. IRRIGATE SODDED AREA IMMEDIATELY NENTLY STABILIZED, THE ROOTS OF THE SOD MUST BE COMPLETELY BOUND INTO THE UNDERLYING SOIL

IDES A GOOD BUFFER AROUND DISTURBED AREAS. THE EROSION CONTROL MIX SHALL CONSIST PRIMARILY ARK, STUMP GRINDINGS OR COMPOSTED BARK. WOOD CHIPS, GROUND CONSTRUCTION DEBRIS, ACCEPTABLE. THE EROSION CONTROL MIX SHALL CONTAIN A WELL-GRADED MIXTURE OF PARTICLE SIZES ETER. EROSION CONTROL MIX MUST BE FREE OF REFUSE, PHYSICAL CONTAMINANTS AND MATERIAL TOXIC

TONE OR ROUGH UNEVEN QUARRY STONE OF APPROXIMATELY RECTANGULAR SHAPE. THE DEPTH OF JM STONE DIAMETER. A GRAVEL OR GEOTEXTILE FILTER BLANKET SHALL BE PLACED BETWEEN THE RIPRAP ETS SHALL MEET MDOT TYPE-C UNDERDRAIN MATERIAL SPECIFICATIONS AND BE AT LEAST 6 INCHES THICK. ON SITE CONDITIONS. RIPRAP SLOPES SHALL BE TOED INTO THE BASE OF THE EMBANKMENT BY ND INSTALLING A STABLE BASE OF RIPRAP TO GRADE

VANENTLY STABILIZED WHEN THE CHANNEL HAS 90% COVER OF HEALTHY VEGETATION WITH A WELL R WITH ANOTHER NON-EROSIVE LINING SUCH AS CONCRETE OR ASPHALT PAVEMENT. THERE MUST BE NO ERCUTTING OF THE BANKS, OR DOWNCUTTING OF THE CHANNEL.

SO THAT THE SECTION'S GRADING, SHAPING, AND INSTALLATION OF THE PERMANENT LINING CAN BE NG OR LINING INSTALLATION MUST BE DELAYED, THEN DIVERSION BERMS MUST BE USED TO DIVERT PACED CHECK DAMS MUST BE INSTALLED IN THE CHANNEL TO SLOW THE WATER VELOCITY, AND A PREVENT SCOURING

## **MENTATION CONTROL NOTES:**

IN EARLY NOVEMBER AND ENDS IN MID APRIL. IF A CONSTRUCTION SITE IS NOT STABILIZED WITH /BER 15 THEN THE SITE NEEDS TO BE PROTECTED WITH OVER-WINTER STABILIZATION. WINTER EXCAVATION MORE THAN 1 ACRE OF THE SITE IS WITHOUT STABILIZATION AT ANY ONE TIME. LIMIT THE EXPOSED AREA THE FOLLOWING 15 DAYS AND THAT CAN BE MULCHED IN ONE DAY PRIOR TO ANY SNOW EVENT. AN AREA GRAVEL IS INSTALLED IN THE ROADWAY AREAS OR THE AREAS OF FUTURE LOAM AND SEED HAVE BEEN N CONTROL MIX IS THE PREFERRED TEMPORARY MULCH DURING WINTER CONDITIONS.

TURAL RESOURCES SHALL BE MULCHED BY DECEMBER 1 AND ANCHORED WITH PLASTIC NETTING OR NG WINTER CONSTRUCTION, A DOUBLE ROW OF SEDIMENT BARRIERS (FOR EXAMPLE, SILT FENCE BACKED LACED BETWEEN ANY REGULATED NATURAL RESOURCE AND THE DISTURBED AREA. PROJECTS CROSSING CTED A MINIMUM DISTANCE OF 100 FEET ON EITHER SIDE FROM THE RESOURCE. EXISTING PROJECTS NOT THE SECOND LINE OF SEDIMENT BARRIER TO ENSURE FUNCTIONALITY DURING THE SPRING THAW AND

Y CONSIST OF EROSION CONTROL MIX BERMS OR ANY OTHER RECOGNIZED SEDIMENT BARRIERS AS FROZEN ES OR SILT FENCES.

IL SEEDED AND MULCHED. HAY AND STRAW MULCH SHALL BE APPLIED AT A RATE OF 3 TONS PER ACRE ROPERLY ANCHORED. EROSION CONTROL MIX MUST BE APPLIED WITH A MINIMUM 4 INCHES THICKNESS. W MUST BE REMOVED DOWN TO A ONE-INCH DEPTH PRIOR TO APPLICATION. AFTER EACH DAY OF FINAL H ANCHORED HAY OR STRAW OR EROSION CONTROL MATTING. AN AREA SHALL BE CONSIDERED TO HAVE I EITHER MULCHED OR ADEQUATELY ANCHORED SO THAT GROUND SURFACE IS NOT VISIBLE THROUGH THE RIL 15, ALL MULCH SHALL BE ANCHORED BY EITHER MULCH NETTING, TRACKING OR WOOD CELLULOSE TH THE GROUND SURFACE IS NOT VISIBLE THROUGH THE MULCH. AFTER NOVEMBER 1ST, MULCH AND E END OF EACH FINAL GRADING WORKDAY.

OVER WINTER PROTECTION WITH HAY OR STRAW AT TWICE THE NORMAL RAT EOR WITH A FOUR-INCH WITHIN 24 HOURS OF STACKING AND RE-ESTABLISHED PRIOR TO ANY RAINFALL OR SNOWFALL. ANY SOIL ANY REGULATED NATURAL RESOURCE.

M OR SEED WILL NOT BE REQUIRED. DURING PERIODS OF ABOVE FREEZING TEMPERATURES FINISHED MULCH OR TEMPORARILY SEEDED AND MULCHED UNTIL SUCH TIME AS THE FINAL TREATMENT CAN BE EXPOSED AREA HAS BEEN LOOMED, FINAL GRADED WITH A UNIFORM SURFACE, THEN THE AREA MAY BE SPECIFIED FOR PERMANENT SEED AND THEN MULCHED. IF DORMANT SEEDING IS USED, ALL DISTURBED AN APPLICATION RATE OF 5 LBS PER 1,000 S.F. ALL AREAS INSUFFICIENTLY VEGETATED (LESS THAN 75%) IN

## INELS

NSTRUCTED BY NOVEMBER 1. ALL GRASS-LINED DITCHES AND CHANNELS MUST BE CONSTRUCTED AND OR CHANNEL IS STABILIZED BY SEPTEMBER 1, THEN EITHER A SOD LINING SHALL BE INSTALLED PRIOR TO RIPRAP BACKED BY AN APPROPRIATE GRAVEL BED OR GEOTEXTILE PRIOR TO NOVEMBER 1.

ND STABILIZED BY NOVEMBER 15. ALL SLOPES TO BE VEGETATED MUST BE SEEDED AND MULCHED BY HAN 8% SHALL BE CONSIDERED A SLOPE. IF A SLOPE TO BE VEGETATED IS NOT STABILIZED BY SEPTEMBER 1, MPORARY VEGETATION AND EROSION CONTROL MATS BY OCTOBER 1. SOD BY OCTOBER 1. EROSION OVEMBER 15. SEE APPLICABLE SECTIONS UNDER EROSION AND SEDIMENTATION CONTROL NOTES FOR

ING A SLOPE LESS THAN 15% MUST BE SEEDED AND MULCHED. IF THE DISTURBED AREAS ARE NOT BE STABILIZED WITH TEMPORARY VEGETATION BY OCTOBER 1, SOD BY OCTOBER 1, OR MULCH BY ION AND SEDIMENTATION CONTROL NOTES FOR PROPER INSTALLATION METHODS.

D DURING THE ENTIRE CONSTRUCTION SEASON. AFTER EACH RAINFALL, SNOW STORM, PERIOD OF E SITE CONTRACTOR SHALL PERFORM A VISUAL INSPECTION OF ALL INSTALLED EROSION CONTROL URE THEIR CONTINUOUS FUNCTION. FOLLOWING THE TEMPORARY AND/OR FINAL SEEDING AND MULCHING, REPAIR ANY DAMAGES AND/OR BARE SPOTS. AN ESTABLISHED VEGETATIVE COVER MEANS A MINIMUM OF





## HOUSEKEEPING NOTES

AND IMPLEMENT AS NECESSARY, APPROPRIATE SPILL PREVENTION, CONTAINMENT, AND RESPONSE PLANNING MEASURES.

- CONSEQUENT FLOODING AND DESTABILIZATION.
- ADDITIVE TO SUPPRESS FUGITIVE SEDIMENT AND DUST.
- PREVENTED FROM BECOMING A POLLUTANT SOURCE.
- MEASURES MAY BE TAKEN IF APPROVED BY THE DEPARTMENT.
- (a) DISCHARGES FROM FIREFIGHTING ACTIVITY;
- TRANSMISSION WASHING IS PROHIBITED):
- (d) DUST CONTROL RUNOFF IN ACCORDANCE WITH PERMIT CONDITIONS AND APPENDIX (C)(3);
- REMOVED) IF DETERGENTS ARE NOT USED;
- (h)
- UNCONTAMINATED EXCAVATION DEWATERING (SEE REQUIREMENTS IN APPENDIX C(5));
- (I) LANDSCAPE IRRIGATION.

DISCHARGES OF THE FOLLOWING

- (b) FUELS, OILS OR OTHER POLLUTANTS USED IN VEHICLE AND EQUIPMENT OPERATION AND MAINTENANCE;

