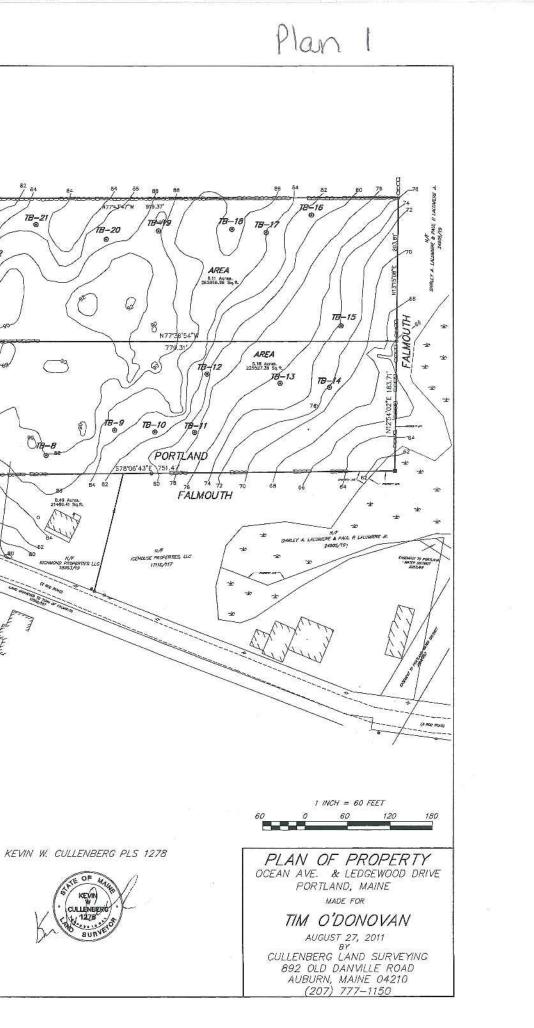
72 74 85⁹⁰ 9294 92 90 78 8082 8486 66 68 70 76 385.42 -k EASEMENT SEE 29002/153 7B-21 N77"55'56"W 181.18 37.28 BO.69 62.80 TB/22 10 N/F PATRICIA A & WILLIAM C. TEBBETTS 17830/229 N/F RICKY D. WILLIAMS 21520/218 18-5 AVENUE -92--20 (B4) (86) (AA92-2198/58 55 N78"20"15"W 385.99 N78'20'15"W 899.95 55.00 17,55' 5.6G" 1 2 -68 365.37 72-2 A4/5 237.00 \$78'09'30"E-62 TB-6 \$77.4 × \bigcirc N1*51*58"E J 5,39' OCEAN \dot{x} -in N/F SUSAN M. FORBES 12446/10 -2 EASEMENT TO PORTLAND WATER DISTRICT 2231/490 OUT MARCH 27. 1998 SEE 12446/16 N N/F ANGELA E. DIRSA & THOMAS G. HANSEN 22118/31 N/F M. LUISA DALUCA & SINISA TOPALOVIC 23382/223 ap aweer Che-B ender en ar OUT MAY 3, 1993 SEE 10676/189 CHUOND PROF OUT OCTOBER 9, 2001 SEE 15827/324 20) 78-7 298727 25427.79 Salt ÷ ÷ PORTLAND MERT 2115 S78'08'22"E 321.92' 575 95 12 5 162 48 -0-Mar St. 70 . 0.49 Actes. 21480.41 Sq.ft. FALMOUTH LEDGEWOOD DRIVE 15" PLASTIC CUL IS and 57 58 0 0 0 minorito ROAD ENGROCHMENT OF NEW POLE & GUY WIRE -ROAD UNDER CONSTRUCTION MIDDLE Luc energies have a chus Stocum DRIVE NOTES 1.) BEARINGS ARE REFERENCED TO GRID NORTH. 2.) ELEVATIONS ARE NAVD88 COMPUTED USING GEOIDO3. (ELEVATIONS CHANGED TO 1929 DATUM) REFERENCES 1.) PLAN OF THE REDEFINITION OF LEDGEWOOD DRIVE (COBB ROAD) DATED SEPT. 21, 1955 MADE BY H.I. & E.C. JORDAN AS RECORDED IN THE CUMBERLAND COUNTY COMMISSIONERS OFFICE IN PLAN BOOK 7, PAGE 19. UMBERLAND SS. REGISTRY OF DEEDS LEGEND RECEIVED _ ,20 H M M IRON PIN FOUND PLAN BOOK _____, PAGE ____ IRON PIN SET TEST MONUMENT FOUND 2.) PLAN ENTITLED "PLAN OF PROPERTY" MADE FOR TIM O'DONOVAN DATED JUNE 9, 1992 BY CULLENBERG LAND SURVEYING. REGISTER → UTILITY POLE

PLAN ENTITLED "PLAN OF PROPERTY" MADE FOR KEVIN O'DONOVAN DATED OCTOBER 26, 1999 BY CULLENBERG LAND SURVEYING.

4.) SKETCH PLAN MADE FOR SUSAN FORBES DATED AUGUST 26, 2001 BY NORTHEAST CIVIL SOLUTIONS AS RECORDED IN THE CUMBERLAND COUNTY REGISTRY OF DEEDS IN PLAN BOOK 201, PAGE 349.

- --- EDGE OF PAVEMENT
- EXISTING BUILDING
- COOD STONE WALL
- I CATCHBASIN
- -O- HYDRANT
- N/F NOW OR FORMERLY
- TEST BORING

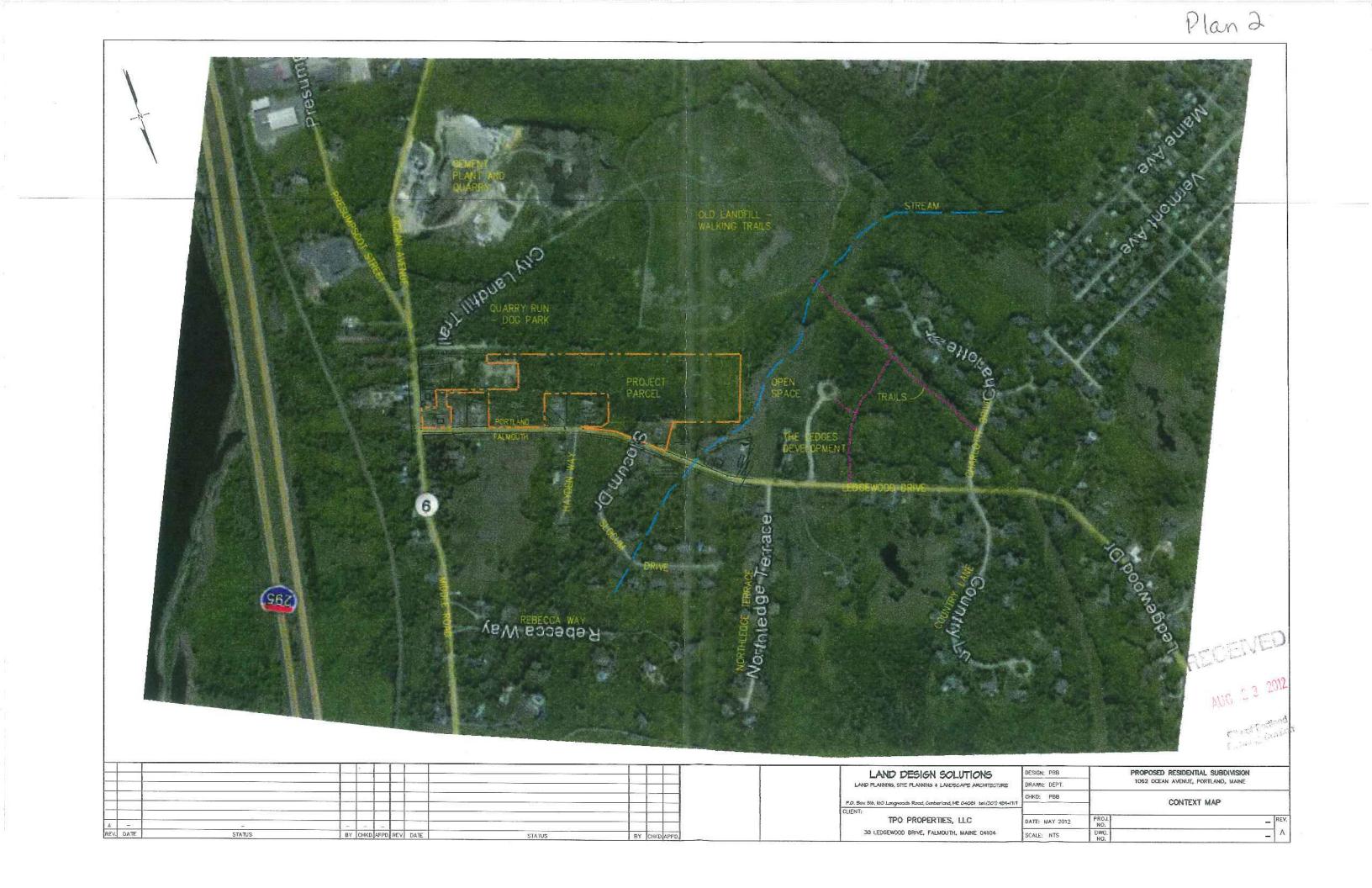


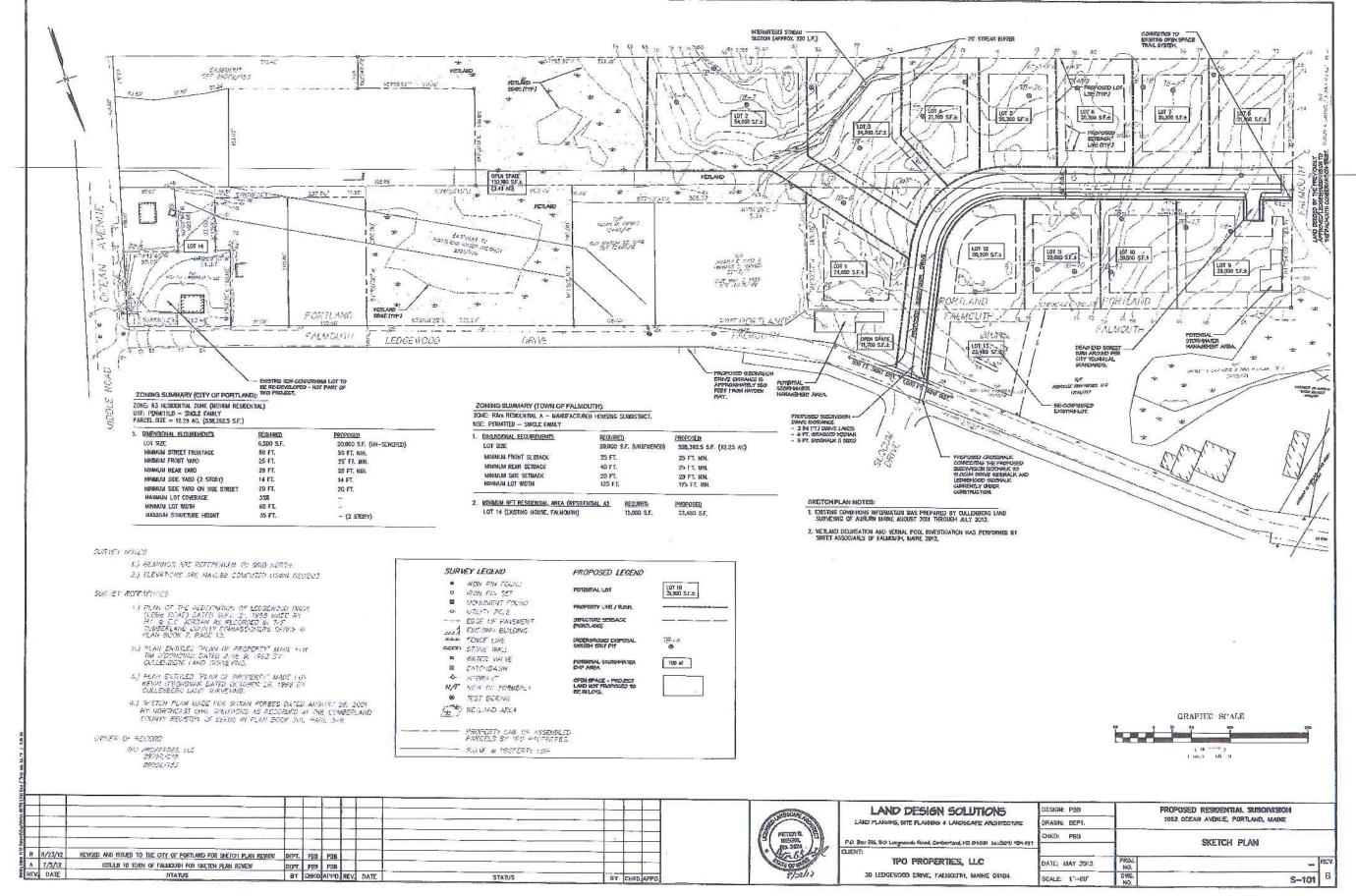
N/F OTT OF PORTLAND

OWNER OF RECORD

TPO PROPERTIES, LLC 28797/218

29002/153

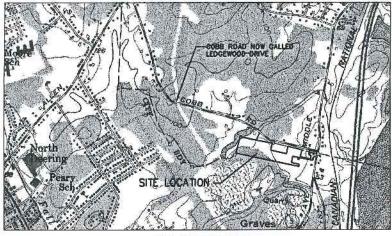




Plan 3

OLD BARN ESTATES

1062 Ocean Avenue (Ledgewood Drive), Portland / Falmouth, Maine



SITE LOCATION MAP

PLAN LIST

- SUBDIVISION PLAT PLAN (RECORDING PLAN 1 OF 2)
- S-101 SUBDIVISION PLAN (RECORDING PLAN 2 OF 2)
- C-101 LOT DEVELOPMENT AND LANDSCAPE PLAN
- C-201 GRADING, DRAINAGE & EROSION CONTROL PLAN
- C-202 PROFILE PLAN
- C-300 EROSION & SEDIMENTATION CONTROL NOTES AND DETAILS
- C-301 SITE DETAILS
- C-302 SITE DETAILS
- C-303 SITE DETAILS
- D-100 PRE-DEVELOPMENT DRAINAGE PLAN
- D-101 OFF-SITE SUBCATCHMENT PLAN
- D-102 POST DEVELOPMENT DRAINAGE PLAN

							LAND DESIGN SOLUTIONS	DESIGN: PBB		OLD BARN ESTATES
	and a state of the			 			LAND PLANNING, SITE PLANNING & LANDSCAPE ARCHITECTURE	DRAWN: DEPT.		1062 OCEAN AVENUE, PORTLAND, MAINE
			+++	 				CHKD: PBB		COVER
			+++			<u> </u>	P.O. Box 316, 180 Longwoods Road, Comberland, ME 04061 tol.(201) 434-111	-	7	CONER
							TPO PROPERTIES, LLC	DATE: MAY 2012	PROJ. ND.	-
- 1/01/13 REV. DATE	ISSUED TO THE CITY OF PORTLAND FOR WORKSHOP STATUS	DEPT. PBI BY CHK	8 PBB	 STATUS	BY CH	HKD. APPD.	30 LEDGEWOOD DRIVE, FALMOUTH, MAINE D4104	SCALE: -	DWG. ND,	-

Plan 4 2nd Wicshop

TPO PROPERTIES LLC. **BO** Ladaawood Drive Falmouth, ME 04104

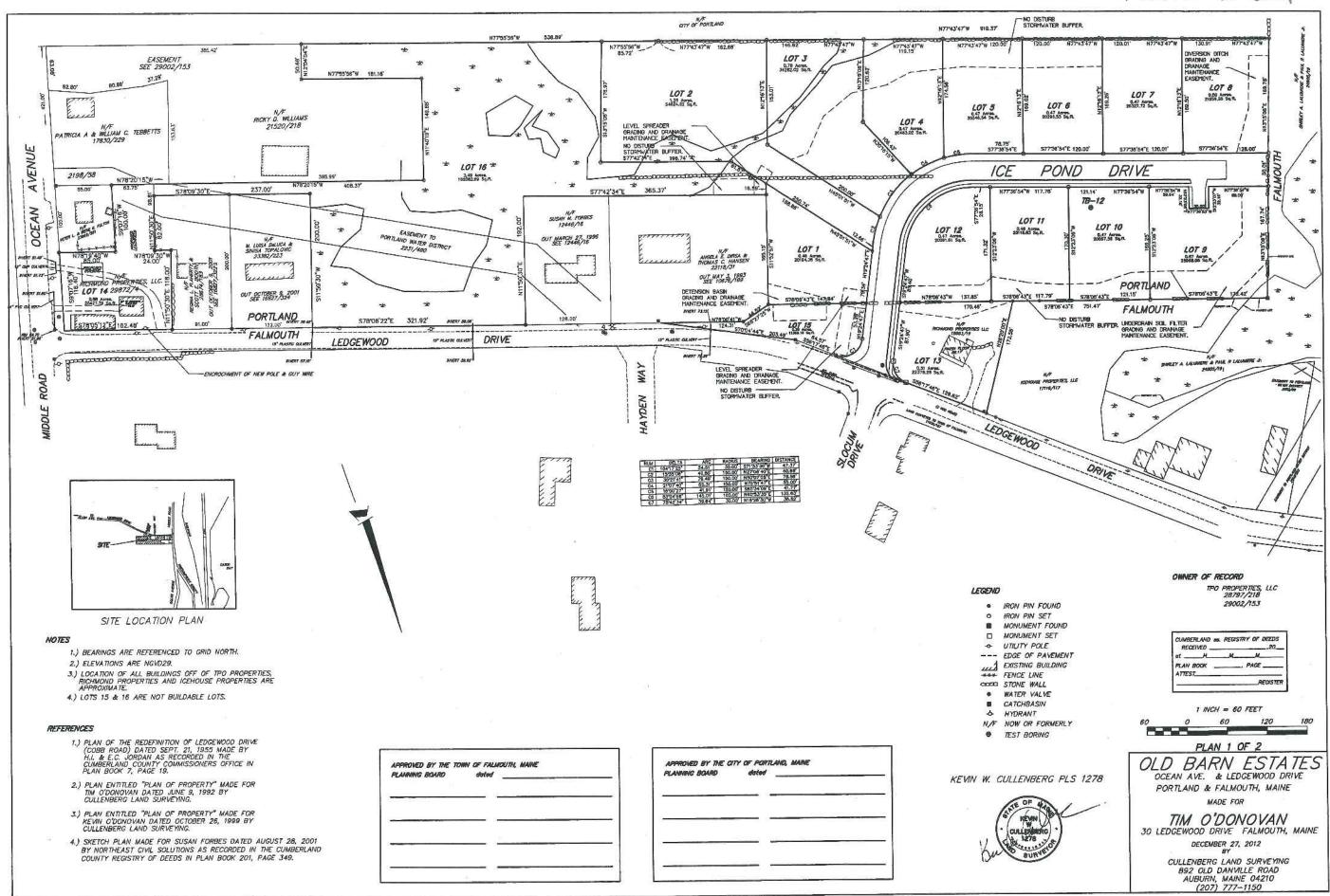
BITE PLANNER & LANDSCAPE ARCHITECT AND DESIGN SOLUTIONS P.O. Box 316 160 Longwoods Road Cumbarland, Maine 04021 (207) 939-1717

ENGINEER TE DESIGN ASSOCIATES 25 Whitney Way Topsham, Maine 04086

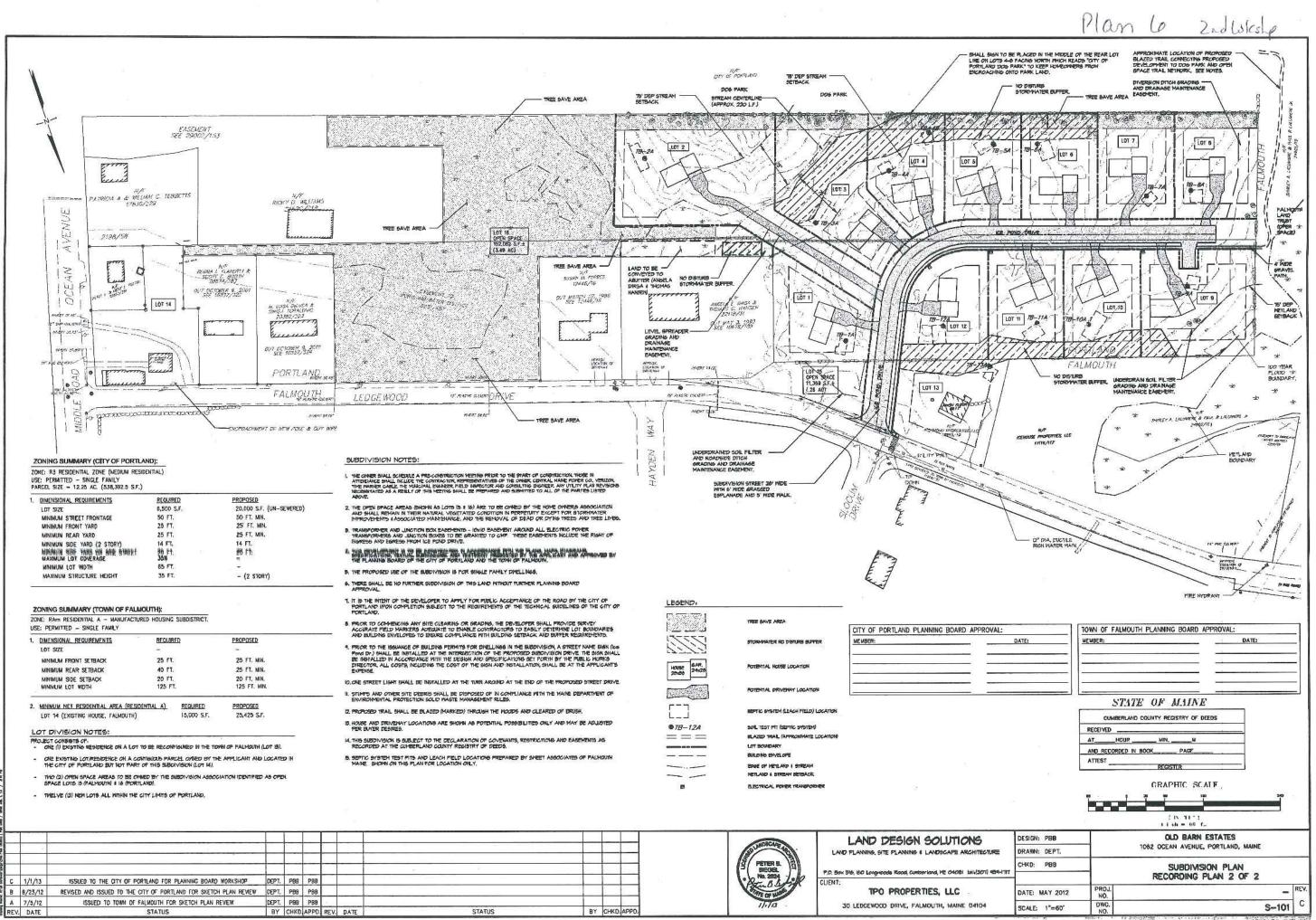
ULLENBERG LAND SURVEYING 892 Old Danville Road Auburn, Maine 04210

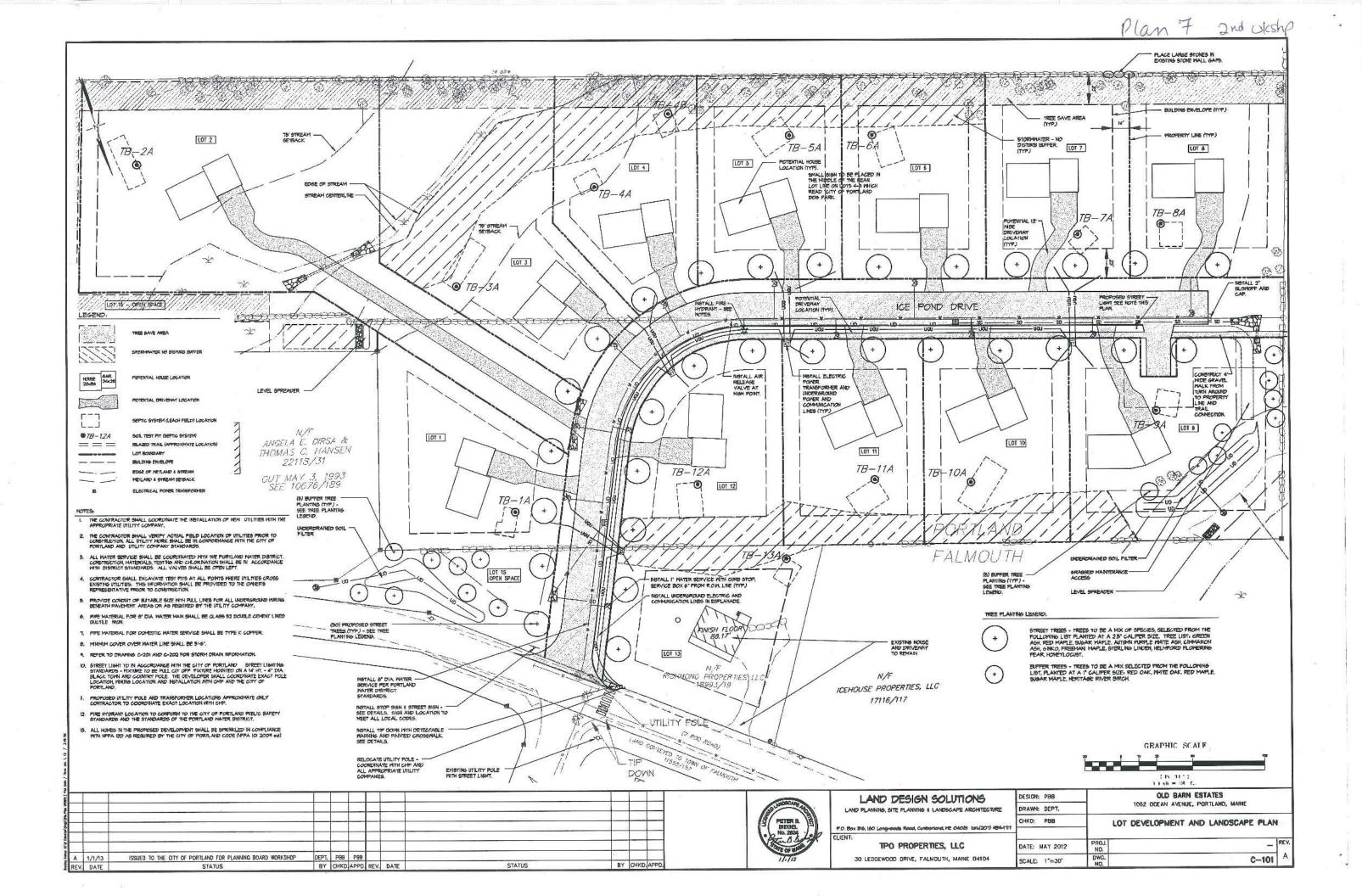
METLAND AND SOIL SCIENTIS SWEET ASSOCIATES 155 GRAY ROAD FALMOUTH, MAINE 04105

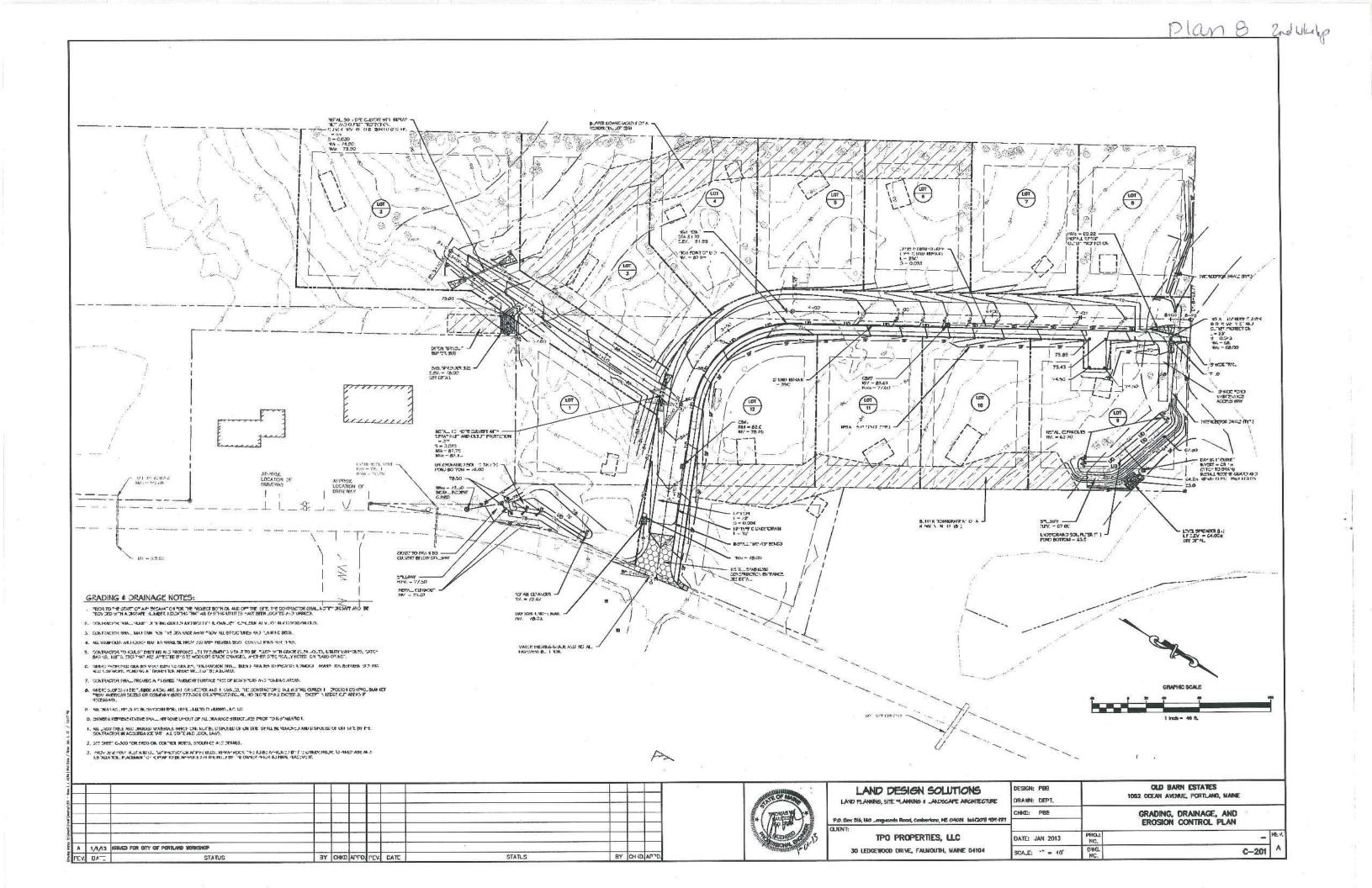
TRAFFIC ENGINEER EATON TRAFFIC ENGINEERING 67 Winter Street, Suite 5 Topsham, Maine 04086

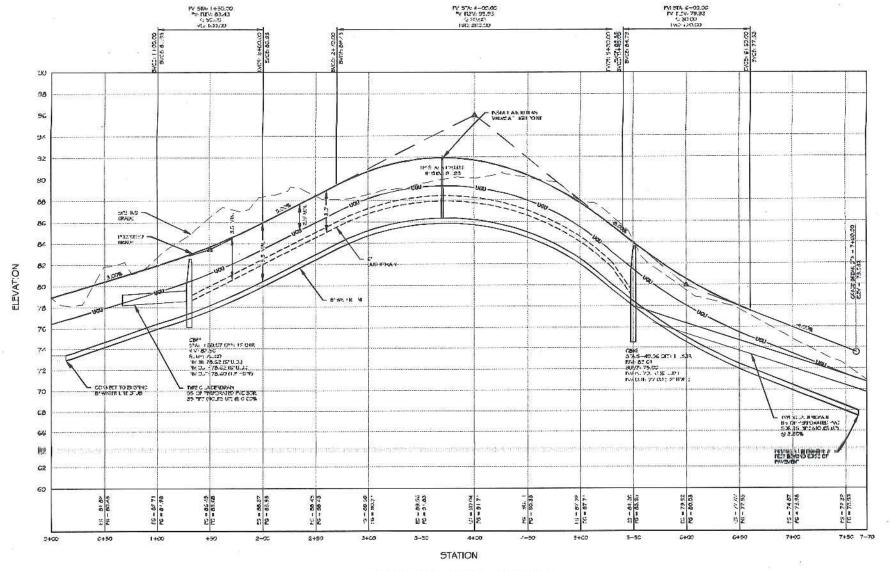


Plan 5 2nd Wishp.





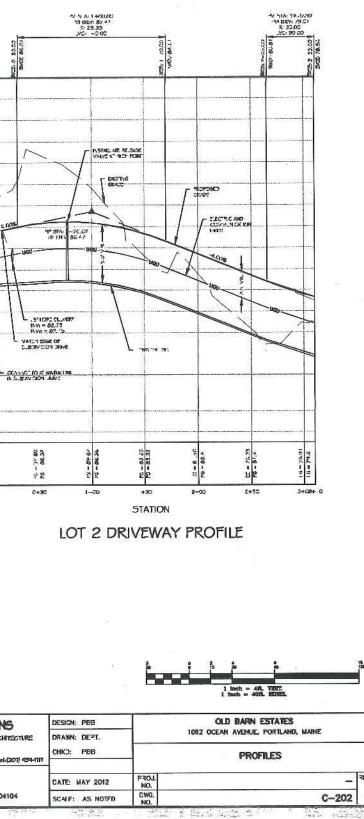




ICE POND DRIVE PROFILE

						The second se	P.0. Box 516, 160 Lorgecode Road, Cettarford, VE 04081 tel (201) 494-11 CLIENT: TPO PROPERTIES, LLC
A	1/1/13	Issued for city of portland workshop				CENTRAL 13	TPO PROPERTIES, LLC
A	1/1/13 DATE	Issued for city of portland workshop Statj5	 CHKD, APPD, REV	STATUS	BY CHKD APPC.	State Stat	30 LEDGEWOOD DRIVE, FALMOUTH, MAINE 04104

Plan 9 2nd wholesp



REN

51.0 30,00

0-00

ELEVATION

EROSION AND SEDIMENTATION CONTROL NOTES & DETAILS

AND PERMANENT VEGETATION.

A. GENERAL

- 1. IT IS ANTICIPATED THAT CONSTRUCTION WILL BEGIN AS SCON AS POSSIBLE FOLLOWING RECEIPT OF NECESSARY PERMITS.
- ALL SOL ERCSION AND SEDMENT CONTROL MEASURES SHALL BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH THE MAINE ERCISION AND SEDMENT CONTROL BMPS, PUBLISHED BY THE BUREAU OF LAND AND WATER QUALITY MAINE BEPARTMENT OF ENVIRONMENTAL PROTECTION, LATEST EDITION.
- ANY ADDITIONAL EROSION AND SEDIMENTATION CONTROL DEEMED MECESSARY BY THE OWNER'S REPRESENTATIVE, DEPARTMENT OF ENVIRONMENTAL PROTECTION (DEP) PERSONNEL AND/OR MUNICIPAL DEFICIALS SHALL BE INSTALLED BY THE CONTRACTOR.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL FINES RESULTING FROM EROSION OR SEDIMENTATION FROM THE SITE TO SURROUNDING PROPERTIES, WATER BODIES, OR WEILANDS AS A RESULT OF THIS PROJECT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR/REPLACEMENT/MAINTENANCE OF ALL EROSION CONTROL MEASURES IMILI ALL DISTURBED AREAS ARE STABLIZED TO THE SATISFACTION OF THE ABOVE PERSIONALL DESCRIPTIONS OF ACCEPTABLE PERMANENT STABILIZATION FOR VARIOUS COVER TYPES FOLLOWS:
- FOR SEEDED AREAS, PERMANENT STABILIZATION MEANS A 90% RESTORED AREA WITH MATURE, HEALTHY PLANTS WITH NO EVIDENCE OF WASHING OR RILLING OF THE TOPSOIL. A.
- FOR SODDED AREAS, PERMANENT STABILIZATION MEANS THE COMPLETE BINDING OF THE SOD ROOTS INTO THE UNDERLYING SOIL WITH NO SLUMPING OF THE SOO OR DIE-OFF.
- FOR MULCHED AREAS, PERMANENT MULCHING MEANS TOTAL COVERAGE OF THE EXPOSED AREA WITH AN APPROVED MULCH MATERIAL, EROSIDIN CONTROL MIX MAY BE USED AS MULCH FOR PERMANENT STABILIZATION ACCORDING TO THE APPROVED APPLICATION RATES AND LIMITATIONS. C.
- FOR AREAS STABILIZED WITH RIPRAP, PERMANENT STABILIZATION MEANS THAT SLOPES STABILIZED WITH RIPRAP HAVE AN APPROPRIATE BACKING OF A WELL-BRADED GRAVEL OR APPROVED CONTENTLE TO PREVENT SOL MOVEMENT FROM BEHIND THE RIPRAP, STONE MUST BE SZED APPROPRIATELY.
- PAVED AREAS, FOR PAVED AREAS, PERMANENT STABILIZATION MEANS THE PLACEMENT OF THE COMPACTED GRAVEL SUBBASE IS COMPLETED. Ε,
- FOR OPEN CHANNELS, PERMANENT STABILIZATION MEANS THE CHANNEL IS STABILIZED WITH MATURE VEGETATION AT LEAST THREE INCRES IN HEIGHT, WITH WELL-CRADED RIP RAP, OR WITH MOTHER NOM-RESIVE LINIK CRARELE OF WITHSTADING THE ANTICIPATED FLOW VELOCITIES AND FLOW DEPTHS WITHOUT RELIANCE ON CHECK DAMS TO SLOW FLOW, THERE MUST BE NO EVIDENCE OF SLUMPING OF THE LINING, UNDERCUTTING OF THE BANKS, OR DOWN CUTTING OF THE CHANNEL

B. EROSION AND SEDIMONTATION CONTROL MEASURES

- 1. PRIOR TO THE BEGINNING OF CONSTRUCTION, A STABILIZED CONSTRUCTION ENTRANCE AND TEMPORARY SLT TRINE SHALL BE INSTALLED AS SHOWN ON THE FLANS OR AS INFECTED BY THE OWNER'S REPRESENTATIVE. II IS THE INTENT THAT SEDIMENT BARRERS BE INSTALLED DOWN GRADIENT OF ALL MISTURED ATCAS OF THE SITE. SEDIMENT BARRERS SHALL BE INSTALED DOWN RECORD REPORTS WILL BE MARKE INAND AT LAST DOWN DURNO FROMCORED RANKALL ANY RECURRD REPORTS WILL BE MARKE INMEDIATELY. SEDIMENT DARRERS SCHALL BE INSPECTED INMEDIATELY AFTER EACLE MAINTELL AND TE SEDIMENT BARRERS SCHALL BE SERIODENT RECURRD REPORTS WILL BE MARKE INMEDIATELY. SEDIMENT DEPOSITS SHALL BE DERIDIEL ANY RECURRD REPORTS WILL BE MARKE INMEDIATELY. SEDIMENT DEPOSITS SHALL BE SERIAD AND STABILIZED IN AREAS OF THE SITE INTI SUBJECT TO EROSION, SEDIMENT BARRERS SHALL BE REPORTED AS INCESSARY TO REQURE PROPER INTERNAL COTON. IS THERE ARE SCHO. UNDERCUTTING AS THE CENTER OR THE EDDES, DRI MEDIATORIELY EDWIND INDERCUTTING AS THE CENTER OR THE EDDES, DRI MEDIATELY DE SUBJECT TO REPORT OF AN INCESSARY OF DOPONOF PROPER INTERNAL COTON. IS THERE ARE SCHO. INDERCUTTING AS THE CENTER OR THE EDDES, DRI MEDIATING OF LARCE VOLUMES OF MATERS BENNO THAT THE CENTER OR THE EDDES. DRI MEDIATORY FOR INTERNAL ENDING INDERCONTING AS THE CENTER OR THE DOPORT RUTERNAL FOR THE ADDING TO AND INDERCONTING AS THE CENTER OR THE DOPORT RUTERNAL FOR THE ADDING TO AND INDERCONTING AS THE CENTER OR THE DOPORT RUTERNAL FOR THE ADDING TO A DIAL OF ADDING AS INCESSARY OF DOPONOF PROPER RUTERNAL FOR THE ADDING TO A DIAL OF ADDING AND AND ADDING ADDING TO A DIAL DOPONOT FOR THE DAY OF ADDING TO A DIAL DOPONOT FOR THE ADDING TO A DIAL OF ADDING ADDING ADDING AND A DIAL DOPONOT FOR THE DAY OF ADDING ADDING TO A DIAL DOPONOT FOR THE ADDING FOR FOR THE ADDING FOR THE ADDING FOR FOR T BEHIND THEM. THEY WILL BE REPLACED WITH A TEMPORARY CRUSHED STONE CHECK DAM.
- ALL CATCH BASINS, NEW OR EXISTING, THAT MAY RECEIVE RUNOFF FROM DISTURBED AREAS MUST BE PROTECTED DURING CONSTRUCTION. INSPECT & CLEAN OUT AS IECESSART. LECALLY DISPOSE OF SEDURINE & REMOVE ICOATABLES WITH OL ASSOMETY PROS AS APPLICABLE.
- REMOVAL OF SOD, TREES, BUSHES AND OTHER VEGETATION AND SOIL DISTURBANCE WILL BE KEPT TO A MINIMUM WHILE ALLOWING PROPER SITE DEVELOPMENT.
- 4. CRUBBINGS AND ANY UNUSABLE TOPSOIL SHALL BE STRIPPED AND REMOVED FROM THE PROJECT SITE AND DISPOSED OF IN AN APPROVED MAINNER.
- ANY SUITABLE TOPSOL WILL BE STRIPPED AND STOCKPILED FOR REUSE IN FINAL GRADING. TOPSOL MILL DE STOCKPIED N A MANNER SUCH THAT NATURAL DRAINAGE IS NOT OBSTRUCTED DEDERS DE THE BUILDEN MANNER AUT THAT NATURAL DRAINAGE IS NOT OBSTRUCTED ELDERS DE THE TOPSOL BIOCHTIE WILL NOT TREED AL. TOPARLE TOCSATER WILL BE TEMPORARIU, SEEDEN THAT AND DOSTORY RATE, ANNAL OR PRENNAL RY CONSISCIENT ME BEDERS DE THE TOPSOL BIOCHTIES ANNAL OR PRENNAL RY CONSISCIENT DE SUC DATE SEEDED) WITHN 7 DAYS OF FORWATION, OR TEMPORARILY MULCHED IF SEEDING CANNOT BE DONE WITHIN THE RECOMMENDED SEEDING DATES.
- 6. TEMPORARY DIVERSION BERKS AND DRAINAGE SWALES SHALL BE CONSTRUCTED AS NECESSAR
- 7. TEMPORARY STABILIZATION SHALL BE CONDUCTED WITHIN 7 DAYS OF INITIAL DISTURBANCE OF SOLS, PRIOR TO ANY RAIN EVENT, AND PRIOR TO ANY WORK SHUT DOWN LASTING HORE THAN ONE DAY, TEMPORARY TSABILIZATION INCLUDES SEED, MUCH, OR OTHER NOW-EROOJELE EDVER, AREAS WITHIN 75 FEET OF WETLAVIDS SHALL BE TEMPORARLY STABILIZED WITHIN 48 HOURS OR PROOR TO RAIN EVINT.
- 8 APPLY HAY OR STRAW MULCH AT A RATE OF 2 TONS PER AGRE, AND ANDHOR AS NECESSARY.
- TEMPORARY SEEDING SPECIFICATIONS. WHERE THE SEEDBED HAS BEEN CONPACTED BY CONSTRUCTION DEPERATIONS, LOOSEN SCIL TO A DEPTH OF 4 INCHES BEFORE APPLYING FERTILIZER, LINE, AND SECO, APPLY LINESTONE AT A RATE OF 3 TONS PER ADDR (138 LB PER 1,000 SQUARE FEET) AND 10-10-10 [N-P205-K205) FERTILIZER AT A RATE OF 560 LBS. PER ACCE SADARE TELEVISION DURATE FEET, UNFERNIL VAPUL SEED AT A HALE OF DUD ELEVIEN ACCE (13.6 LB. PDR 1,000 SQUARE FEET, UNFERNIL VAPUL SEED AT A HALE REDOMINORED SEEDING RATES AND DATES, APPL THAY OR STRAW MULCH AT A RATE OF 2 TONS PER ACCE, AND ANCHOR AS MICESSARY.
- RECONVENDED TEMPORARY SEEDING DATES AND APPLICATION RATES ARE AS FOLLOWS

ARCOSTOCK RYE: RECONNENDED SEEDING DATES: B/15 - 10/1 APPLICATION RATE: 112 LBS./ACRE

A 1/01/13

REV. DATE

ANNUAL RYE GRASS: RECOMMENDED SEEDING DATES: 4/t = 7/t application rate: 40 LBS./ACRE

PERENNIAL RYE GRASS: RECONMENDED SEEDING DATES: 8/15 - 8/15 APPLICATION RATE: 40 LBS. /ACRE

10. IF THE AREA WILL REMAN UNWORKED FOR NORE THAN ONE YEAR OR HAS BEEN BROUGHT TO FINAL BRADE, AND WILL NOT BE BUILT ON, THEN INNEDIATELY PROVIDE PERMARENT STABILIZATION USING VEGETATION THROUGH PLANTING, SEEDING, SOD, GR TH-ROUGH THE USE OF PERMANENT NULCH OR RIPRAP, IF USING VEGETATION FOR STABILIZATION, SELECT THE PROPER VEGETATION

SUBMITTED TO CITY OF PORTLAND FOR WORKSHOP

STATUS

FOR THE LIGHT, MOISTURE, AND SDL CONDITIONS. AMEND AREAS OF DISTURBED SUBSOL WITH TOP SOL OF OTHER ORGANIC AMERICANTS, PROTECT SELECE AREAS WITH MULCH OR, IF NECESSARY ENGON CONTROL BLAKETS, MAN DEEDULL SOMONG, PLANTING, AND SEEDING SO TO AVDD DE-OFF FROM SLAMER GROUCHT AND FALL FROSTS, MEM Y SEEDED OR SO TO AVDD DE-OFF FROM SLAMER GROUCHT AND FALL FROSTS, MEM Y SEEDED OR SO TO AVDD DE-OFF FROM SLAMER GROUCHT AND FALL FROSTS, MEM Y SEEDED OR SO TO AVDD DE-OFF FROM SLAMER GROUCHT AND FALL FROSTS, MEM Y SEEDED OR SO TO AVDD DE-OFF FROM SLAMER VEGETATION IS WELL ESTABLISHED. AREAS MUST BE FROM FROM TO AND RESTARDING TO THE SPARSE, PLANT TO AVENUE SO TO AVDD DE-OFF FROM SLAMER S SPARSE, PLANT TO AVEND. S SPORT, OS PLANT DE SPORT, DE SPORT, DE SPARSE, PLANT DE AVEND. S SPORT, DE S TOPSOIL ERDSION IS EVIDENT.

11. PERMANENT SEEDING SPECIFICATION, IF A LANDSCAPE PLAN HAS BEEN PREPARED FOR THE PROJECT, SUL PREPARATION AND SEEDING OF THAT PLAN SHALL SUPPRSEDE THESE GENERAL PERMANENT SEEDING SPECIFICATIONS. IT IS RECOMMENDED THAT PERMANENT SEEDING BE COMPLETED BETWEEN APRIL 1 AND AUGUST 15 OF EACH YEAR. LATE EASON SEEDING MAT BE DONE BETWEEN AUGUST 15 AND SEPTEMBER 15, AREAS NOT SEEDED OR WHICH DO NOT DOTAIN A SATISFACTORY BROWTH BY OCTOBER 1 SHALL BE SEEDED WITH AROUSTOOK RYE MULCHED AT RATES PREMOUSLY SPECIFIED. SEE WINTER CONDITIONS NOTES FOR SEEDING OOK RYE DR STABILIZATION AFTER NOVEMBER 1.

- A. APPLY TOPSCIL TO A MINIMUM DEPTH OF 6 INCHES. MIX TOPSCIL WITH THE SUBSCIL TO A MINIMUM DEPTH OF 2 INCHES.
- B. APPLY UMESTONE AND FERTILIZER ACCORDING TO SOIL TESTS. N LIEU OF SOIL TESTS, APPLY BROUND LINESTONE AT A RATE OF 3 TONS PER ACRE (138 LB. PER 1,000 SQUARE FEET AND GRANULAR, COMMERCAL_GRARE, 10-10-10 (N-P205-K20) FERTILIZER AT A RATE OF 800 LBS. PER ACRE (18.4 LBS. PER 1,000 SQUARE FEET).
- C. UNIFORMLY APPLY SEED MIXTURE AT THE RECOMMENDED SEEDING RATES AND DATES, APPLY HAY OR STRAW NULCH AT A RATE OF 2 TONS PER ACRE, AND ANCHOR AS NECESSARY.
- D. THE SEED MXTURE FOR LAWN AREAS SHALL CONSIST OF SEEDS PROPORTIONED BY WEIGHT AS FOLLOWS:

45 % CREEPING RED FESCUE 45 % KENTUCKY BLUEGRASS 10 % PERENNIAL RYE GRASS

- SEEDING RATE PER 1000 SO, FT. 3.5 LBS. MIN.
- E. THE SEED MIXTURE FOR WET AREAS SHALL CONSIST OF SEEDS PROPORTIONED BY WEIGHT AS FOLLOWS

80 % REED CANARY GRASS 20 % RED TOP

SEEDING RATE PER 1000 SQ.FT, = 0.57 LBS, MIN.

E. THE SEED MIXTURE FOR WET AREAS SHALL CONSIST OF SEEDS PROPORTIONED BY WEIGHT AS FOLLOWS:

80 % REED CANARY GRASS 20 % RED TOP

SEEDING RATE PER 1000 SQ.FT. - 0.60 LBS. MIN.

- 12. MULCH ALL AREAS SEEDED SO THAT SCIL IS NOT VISIBLE THROUGH THE MULCH REGARDLESS OF THE APPLICATION RATE.
- 13. DITCH LININGS, STONE CHECK DAMS, AND RIPRAP INLET AND CUTLET PROTECTION SHALL BE INSTALLED WITHIN 48 HOURS OF COMPLETING THE GRADING OF THAT SECTION OF DITCH OR INSTALLATION OF CULVERT.
- 14. RIPRAP REQUIRED AT DILVERTS AND STORM DRAIN INLETS AND DUTLETS SHALL CONSIST FILD STONE OR ROUGH UNHEWN QUARRY STONE OF APPROXIMATELY RECTANSULAR SHAR STORES SHALL WESH FROM 10 LBS, TO 200 LBS, AND 50% OF THE STONES BY VOLUME SHALL EXCEED A LINT WEIGHT OF APPROXIMATELY 50 LBS.
- 15. EROSION CONTROL BLANKET SHALL BE INSTALLED ON ALL PERMANENT SLOPES STEEPER THAN 3-1, IN THE BASE OF DITCHES NOT OTHERWISE PROTECTED, AND ANY DISTURBED AREAS WITHIN 100 FEET OF A PROTECTED NATURAL RESOURCE (E.G. WETLANDS AND WATER BODIES). EROSION CONTROL BLANKET SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
- TEMPORARY CONTROL MEASURES, SUCH AS SILT FENDE, SHALL BE REMOVED WITHIN 30 DAYS AFTER PERMANENT STABLIZATION IS ATTAINED.

C. WINTER CONDITIONS

- "WHER CONSTRUCTION" IS CONSTRUCTION ACTIVITY PERFORMED DURING THE PERIOD FROM NOVEMBER 1 THROUCH APRIL 15. IF AREAS WITHIN THE CONSTRUCTION ACTIVITY ARE NOT STABLIZED WITH TEMPORARY OF PERMANENT MEASURES OF UTILIDE DADVE BY NOVEMBER 15. THON THE SITE MUST BE PROTECTED WITH ADDITIONAL STABILZATION MEASURES THAT ARE SPECIFIC TO WITHER CONDITIONS. NO MORE THAN ONE ACRE OF THE SITE MAY BE WITHOUT STABLIZATION AT DIRE THE. SLOPE STABILZATION AND DISTURBED AREA STABILZATION DURING WITHER CONDITIONS. SUICH BE ADDRESSED IN ACCORDANCE WITH SECTION A-3 OF THE WANTE ENDIONE SECTION DURING BURGES IN ACCORDANCE WITH SECTION A-3 OF THE WANTE ENDION AND SEDIMENT CONTROL BNPS, NARCH 2003.
- AREAS WITHIN 199 FEET OF A BROTESTED NATURAL RESOURCE MUST BE PROTECTED WITH A DOUBLE ROW OF SEDIMENT BARRIERS.
- HAY NULCH SHALL BE APPLIED AT TWICE THE STANDARD TEMPORARY STABILIZATION RATE. AT THE END OF EACH CONSTRUCTION DAY, AREAS THAT HAVE BEEN BROUGHT TO FINAL GRADE MUST BE STABILIZED, MULCH MAY NOT BE SPREAD ON TOP OF SNOW.
- AFTER NOVEMBER 1 OR THE FRST KULING FROST FOR THE REDOW AND BEFORE SNOW FALL, ALL EXPOSED AND DISTURBED AREAS NOT TO INDERGO FURTHER DISTURBANCE ARE TO HAVE DORMANT SEEDING, HET DORMANT SEEDING KUTHOG, PREPARE ITHE SEEDIBE, DURE AND FERTULZE, APPLY THE SELECTED PERMANENT SEED MIXTURE AT THREE THES THE REGULAR SEEDING RAFE, AND MULCH AND DAVIDICH, DORMANT SEEDING KOTTO DE ARACHORED EXTRUELY WELL DN SLOPES, DTCH BASES AND AREAS OF CONCENTRATED FLOWS, DORMANT SEEDING SAFE, AND HAUGH AND RESEDENCE AS READED IN HIS SPRING, ALL AREAS MHERE COVER IS INADEQUATE MUST BE IMMEDIATELY RESEDED AND MULCHED AS SOON AS POSSBLE.
- ALL VECETATED DITCH LINES THAT HAVE NOT BEEN STADRUZED BY SEPTCHBER 1. OR WILL BE WORKED DURING THE WINTER CONSTRUCTION PERIOD, MUST BE STABILIZED WITH AN APPROPRIATE STOKE LINES GARCID BY AN APPROPRIATE CARACLE BED OR COLTEXTLE UNLESS SPECIFICALLY RELEASED FROM THIS STANDARD BY THE MARKE DEPARTMENT OF ENVIRONMENTLAL PROTECTION.
- MULCH NETTING MUST BE USED TO ANCHOR MULCH ON ALL SLOPES GREATER THAN 8% UNLESS EROSION DENTROL BLANKETS OR BROSION CONTROL MIX IS BEING USED ON THESE SLOPES.

D. HOUSEKEEPING

DEPT. PBB TWS

BY CHKD APPD REV. DATE

- SPILL PREVENTION.CONTROLS MUST BE USED TO PREVENT POLLUTANTS FROM BEING DISCHARED FROM MATERIALS ON STE. INCLUDING STORAGE PRACTICES TO MINIMIZE EXPOSURE OF THE MATERIALS TO STORMMATER, AND APPROPRIATE SPILL PREVENTION, CONTAINMENT, AND RESPONSE PLANNING AND IMPLEMENTATION.
- OROUNDWATER PROTECTION, DURING CONSTRUCTION, LIQUID FETROLEUM PRODUCTS AND OTHER HAZABORUS MATERIALS MITH THE POTENTIAL TO CONTAMINATE GROUNDWATER MAY NOT BE STORED OR HAROLED IN AREAS OF THE STE DRAINING TO AN INTILITATION AREA. AN "INFLIRATION AREA" IS ANY AREA OF THE STE THAT BY DESIGN OR AS A RESULT OF SOLLS, TOPOGRAPHY AND DIFLE RELEVANT FACTORS, ACQUINGLIATES NUMOF THAT INFLITATION FOR SOLL DIKES, BERMS, SUMPS, AND OTHER FORMS OF SECONDARY CONTAINMENT THAT PREVENT DISCHAREE TO CONJUNKTER MAY, BE USED TO ISOLATE PORTIONS OF THE STE FOR THE PURPOSES OF STORAGE AND HANDLING OF THESE MATERIALS.
- FUCITIVE SEDIMENT AND DUST, ACTIONS MUST BE TAKEN TO ENSURE THAT ACTIVITIES DO NOT RESULT IN NOTICEABLE EROSION OF SOLIS OR FUCITIVE DUST EMISSIONS DURING OR AFTER DONSTRUCTION. ON, UMAY NOTI BE USED FOR DUST CONTROL.

DEBRIS AND OTHER MATERIAL, LITTER, CONSTRUCTION DEBRIS, AND CONSTRUCTION DEBRIS, EXPOSED TO STORM WATER, MUST BE PREVENTED FROM BECONING A POLLUTANT SOURCE.

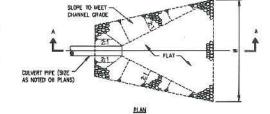
TRENCH OR FOUNDATION DE-MATERING, TERNCH DE-WATERING IS THE RENCYAL OF WATER FROM TRENCHES, FOUNDATIONS, COFTER DAMS, PONDS AND OTHER AREAS WITHIN THE CONSTRUCTION AREA THAT RETAIN MATER AFTER EXCAVATION, IN MOST CASES THE OULLETED WATER IS HEALTY SILED AND INNERSE CORPECT AND SAVE CONSTRUCTION PRACTICES. THE CONTRACTOR SHALL BE RESPONSELE FOR REMOVING THE PONDED WATER EITHER THROUGH REALTY OR PUNNICA, MIST ES SPEKED THROUGH HAUTURAL MODOLE BUTERES OR REMOTE AREAS THAT ARE SPECIFICALLY DESIGNATED TO COLLECT THE MAXIMUM ANOUNT OF SEDIMENT POSSIBLE LUE & COFFER DAM SEDIMINISTATION BASIN, AVOID ALLOWING THE WATER TO FLOW DVER DISTURBED AREAS OF THE SITE.

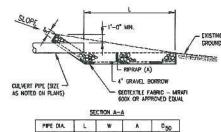
INSPECTION AND MAINTENANCE

INSTELLIOIT AND MARTINERADE. INSPECT DISTURBED AND IMPERVIOUS AREAS, EROSION AND STORNWATER CONTROL MEASURES, METAS USED FOR STORAGE THAT ARE EXPOSED TO PREOPITATION, AND LOCATIONS WERE VEHICLES ENTEN OR IXIT THE STIEL AT LEAST ONCE A WEEN AS WELL AS BEFORE AND AFTER STORM VENTIS, PRIOR TO COMPLETION OF PREVANENTS TABULIZATEN A REPRON INTHE NUMECONSTRUCTION ORVERTAL PREVATAVO DE OR MINIOTAL COMPANIONS IN THE UNARE CONSTRUCTION ORVERTAL PREVATAVO DE OR MINIOTAL COMPANION DOCUMENTS, ULST CONDUCT THE INSPECTION. THIS PERSON MARS TBE DUNTIFIED NTHE. INSPECTION LOCU. BEST MANAGOMENT PRACTICES BUYEN NEED TO BE MODIFED OR FADDITIONAL BUYEN AND PRIOR TO ANY STORM VENTI (RINNELLA), LL MEASURES MUST BE MAINTAINED IN FETECTIVE OPERATING CONDITION INTIL AREAS ARE PERNAMENTLY STABILIZED.

2. AN INSPECTION AND MAINTENANCE LCC MUST BE KEPT SUMMARIZING THE SCOPE OF THE INSPECTION, MANE AND QUAL PLOATIONS OF THE PERSON PERFORMING THE INSPECTION, DATE, AND MAJOR OBSERVATIONS FLATING. TO GERRATION OF FERSION AND SUDMENTATION CONTROLS AND POLLUTION FREVENTION MEASURES. MAJOR OBSERVATIONS MUST INCLUDE: BMPB THAT MEED TO BE WANTAMED, LOCATION(S) OF BMPB THAT FALED TO OPERATE AS DESIRVED DR PROVED INADEQUATE FOR A PARTICULAR LOCATION, AND LOCATIONS) WHERE ADDITIONAL BMPS ARE NEEDED THAT DD NOT EXIST AT THE TAKE OF THE INSPECTION, FOLLOW-UP TO CORRECT EPRICINCIES ON CHANANCE CONTROLS MUST ALSO BE INSPECTION, FOLLOW-UP TO CORRECT EPRICINCIES OF LIMANCE CONTROLS MUST ALSO BE INSPECTION, FOLLOW-UP TO CORRECT EPRICINCIES ON CHANANCE CONTROLS MUST ALSO DE INDICATED IN THE LCG AND DATED; INCLUDING WHAT ACTION WAS TAKEN AND WHEN,

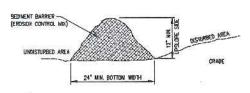
3. IT IS RECOMMENDED THAT THE OWNER RETAIN THE SERVICES OF THE DESIGN ENGINEER FOR SITE INSPECTIONS IN COMPLIANCE WITH MAINE DEP STORNWATER RULES, CHAPTER 500.







RIPRAP INLET/OUTLET PROTECTION SCALE: N.T.S.



THE EPROBEM EDITION MY BHAIL CONTAIN A WELL CRABED NITLER OF PARTICLE SIZES AND MAY CONTAIN RODGY LESS THAN 4" DIAMETER, ENGINN DONTROL MIX MUST BE TREE OF REFINE, PHYSICAL CONTAININATE, AND MATERIAL TOXIC TO LAND FROM THE STREET OF REFINE AND MATERIAL TOXIC TO LAND FROM THE STREET OF STREET, STREET OF STREET, STREET OF STREET, STREET OF STREET, STREET STREET, STREET

- A. THE ORDANIC CONTENT SHALL BE BETWEEN BO AND IDDZ DRY WEIGHT BASIS

- F THE OH SHOULD FALL BETWEEN 5.0 AND 8.0

- 5. BARRIER SHALL NOT BE USED ADJACENT TO WETLANDS
- 5. REMOVE SECTIMENT DEPOSITS WHEN THEY REACH APPROXIMATELY ONE HALF THE HEIGHT OF THE BARRIER.
- . WHEN BARRIER IS DECOMPOSED, CLOGGED WITH SEDMENT, ERODED OR INEFFECTIVE, IT NUST BE REPLACED OR REPAIRED. THE BARRIER SHOULD BE RESHAPED AS NECESSARY.

SEDIMENT BARRIER (EROSION CONTROL MIX) SCALE: N.T.S.



CATCH BASIN GRATE-

NOTES

SCALE: N.T.S.

SERVICES).

LAND DESIGN SOLUTIONS LAND PLANNING, SITE PLANNING & LANDSCAPE ARCHITECTURE

ADAPTOR SKIRT

OVERFLOW (TO BY PASS PEAK STORM VOLUMES)

-SEDMENT ACCUMULATION

E

1. CATCH BASIN PROTECTION TO BE "SILTSTACK" (BY ACF ENVRONMENTAL) OR "STREAM GUARD" (BY FOSS ENVRONMENTA

2. INSCRT TO BE ENDITED IN AN APPROVED MANNER WHEN IT IS 1/2 FULL OF SEDMENT.

3. INSPECT INSERT AFTER ALL RAINFALL EVEN15, REPAIR AND MAINTAIN AS REQUIRED.

TEMPORARY INLET PROTECTION

P.O. Box 816, 160 Longroods Road, Cuntoriand, ME 04081 101.(201) 484-17

TPO PROPERTIES, LLC 30 LEDGEWOOD DRIVE, FALMOUTH, MAINE 04104

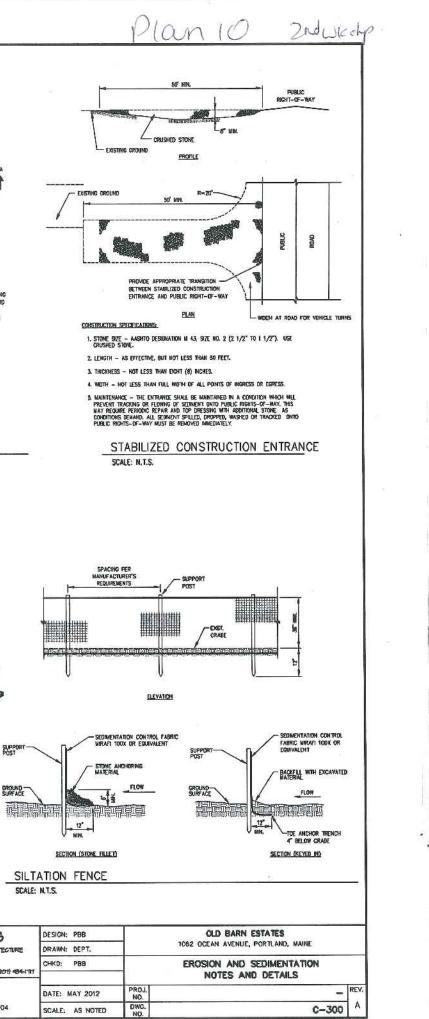
BY CHKD APP

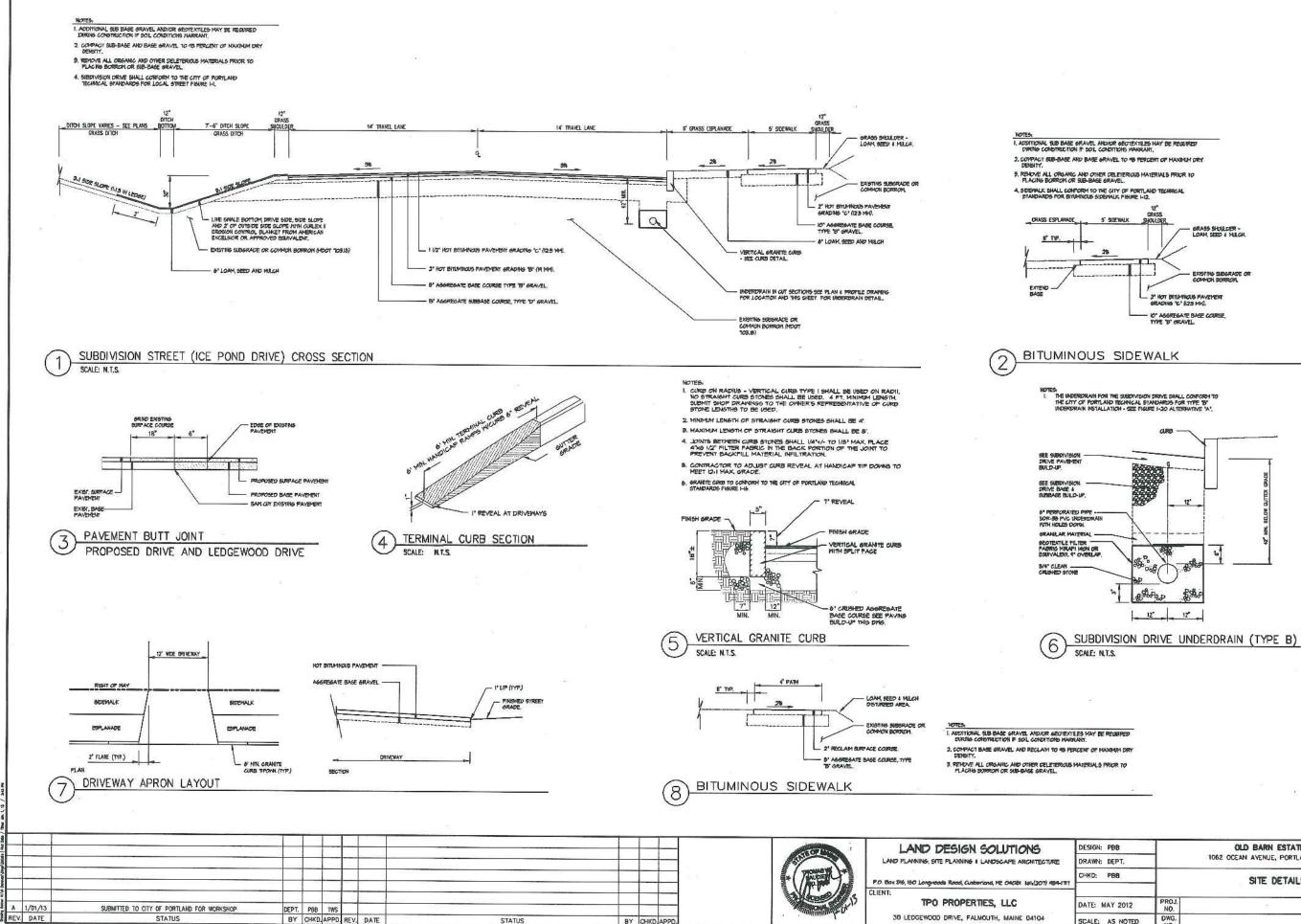
STATUS

- NOTES 2. NATERIAL SHALL NEET THE FOLLOWING REQUIREMENTS B. PARTICLE SIZE BY WEIGHT SHALL BE 100% PASSING A 6" SCREEN AND A MAXIMUM OF 85% PASSING A 0.75" SCREEN
 - C. THE ORGANIC PORTION NEEDS TO BE FIBROUS AND ELONGATED
 - D. LARGE PORTIONS OF SLITS, CLAYS, OR FINE SANDS ARE NOT ADDEPTABLE IN THE NO
 - E. SOLUBLE SALTS CONTENT SHALL BE <4.0 NMHOS/CA

 - 3. PLACE BARRIER ALONG A RELATIVELY FLAT CONTOUR. CUT TALL GRASSES OR WOODY VCGETATION TO AVOID CREATING VOIDS AND BRICKES WHERE FINES CAN WASH UNDER THE BARRIER THROUGH CRASS BLAUES AND BRAVIOLES.
 - PLACEMENT OF BARRER SHOULD BE:

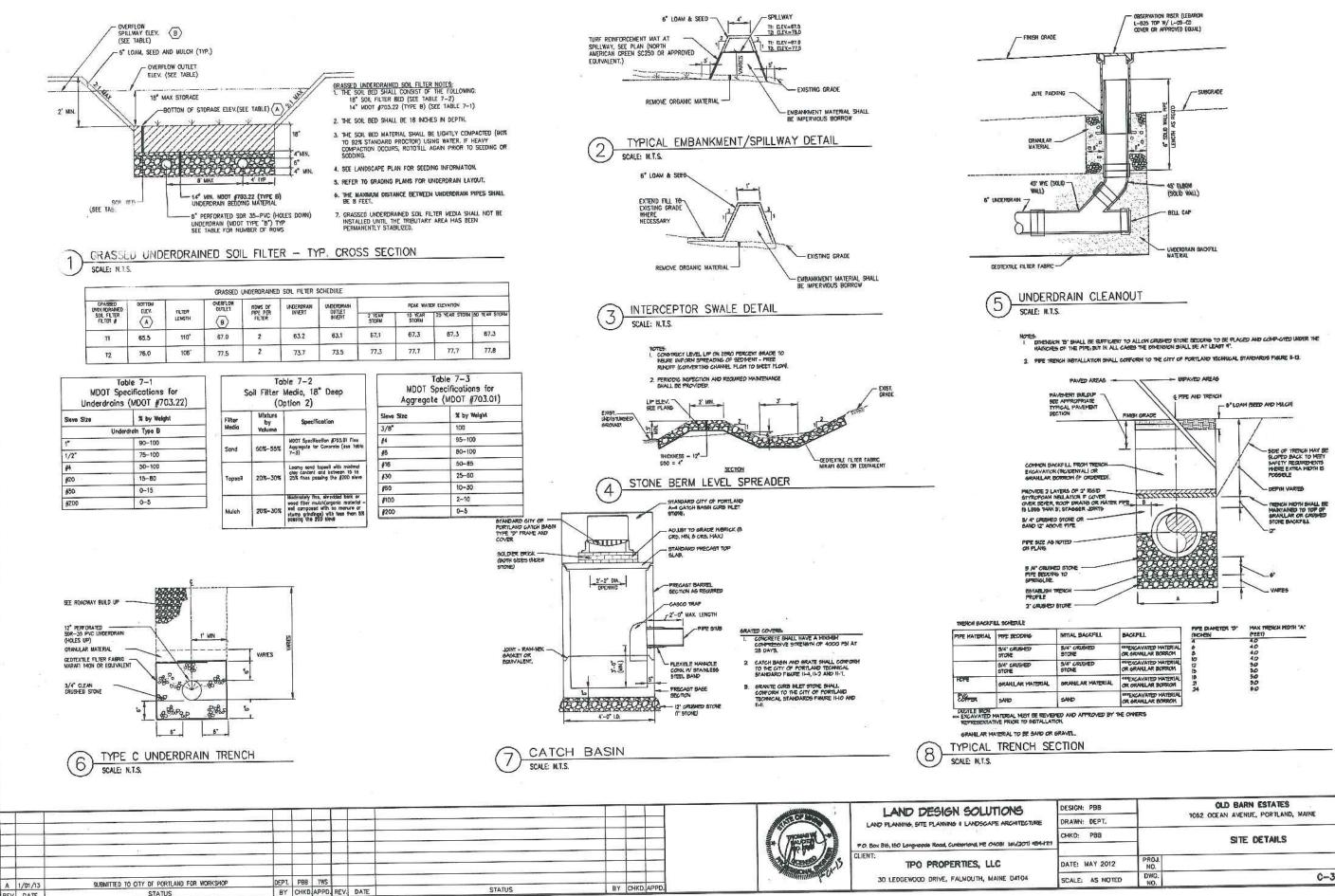
 AT TOE OF THE SLOPE.
 FROZEN GROUND. BEDROXY OR RODIED FORESTED AREAS.
 THE EDGE OF GRAVEL AND AREAS UNDER CONSTRUCTION.





Plan 11 2nd Weber

		-					
	DESIGN: PBB	T	OLD BARN ESTATES				
VRE	DRAWN: DEPT.	1062 OCEAN AVENUE, PORTLAND, MAINE					
454-1717	CHKD: POB	SITE DETAILS					
	DATE: MAY 2012	PROJ. NO.		R			
	SCALE: AS NOTED	DWG. NO.	C-301	Ľ			



REV. DATE

Plan 12 and WISLOP

	NITIAL BACKFEL	BACKPEL	(NCHED)	MAX TRENCH MOTH "A"
		The second second	4	4.0
	5/4" CRUGHED	THE BIGAVATED MATERIAL	8	40
	STONE	OR GRANLLAR BORROM	8	4.0
-		STERCAVATED MATERIAL	10	4.0
	3/4" CRUSHED	OR GRANILAR BORROM	12	50
	STONE	CREDRONALIAR BURSLOW	в	5.0
Internal I	Subscription in sector and sectors	44 EXCAVATED MATERIAL	16	5.0
RIAL	BRANULAR MATERIAL	OR GRANILAR BORROW	2	50
10000	THE BOART AT DRIVE AND		24	6.0
	SAND	OR GRANLAR BORROM		

	DESIGN: PBB	OLD BARN ESTATES						
454-1717	DRAWN: DEPT.							
	CHKD: PBB	SITE DETAILS						
	DATE: MAY 2012	PROJ. NO.		REV				
	SCALE: AS NOTED	DWG. NO.	C-302	A				

