

NOTES:

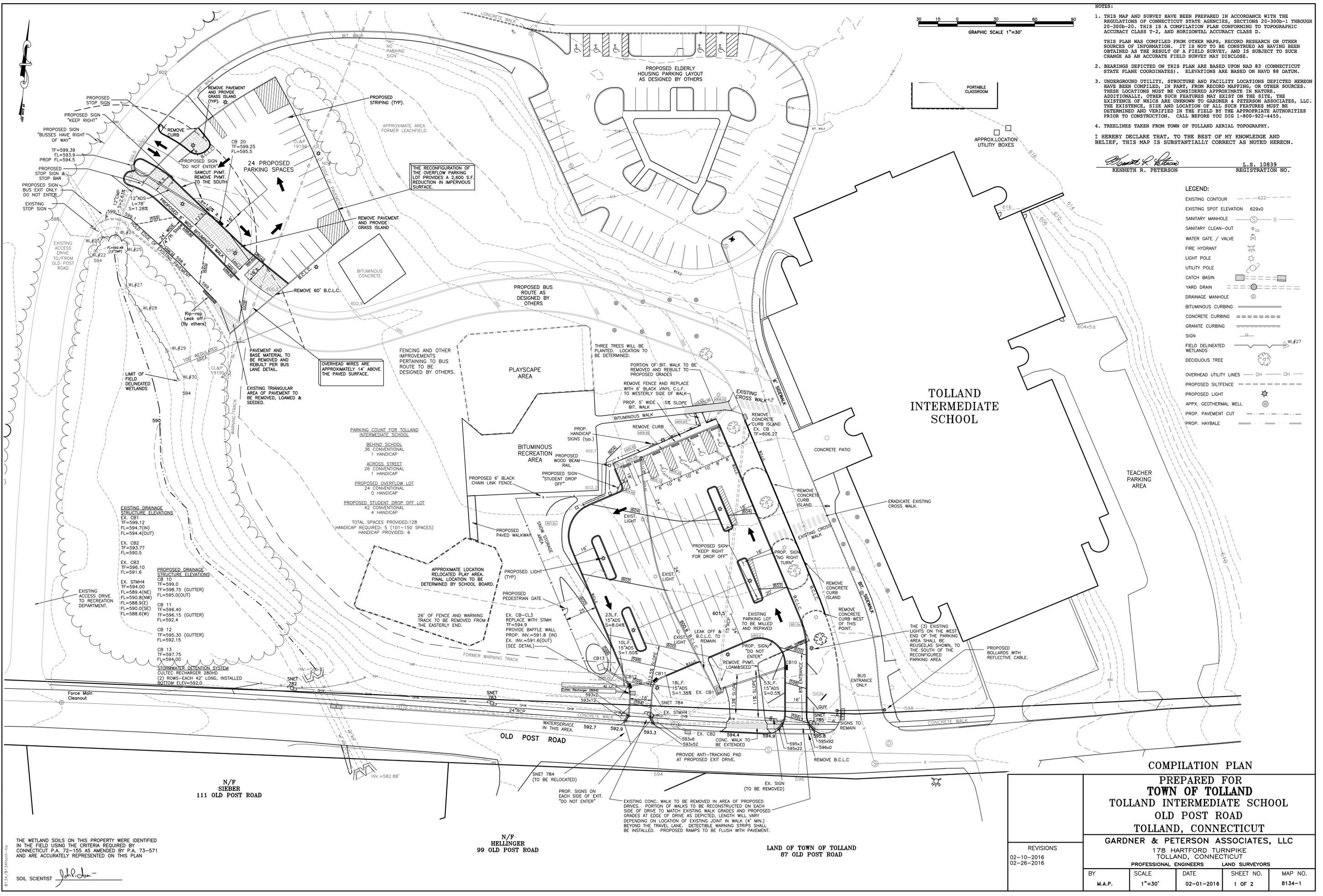
- THIS MAP AND SURVEY HAVE BEEN PREPARED IN ACCORDANCE WITH THE REGULATIONS OF CONNECTICUT STATE AGENCIES, SECTIONS 20-300B-1 THROUGH 20-300B-20. THIS IS A COMPILATION PLAN CONFORMING TO TOPOGRAPHIC ACCURACY CLASS T-2, AND HORIZONTAL ACCURACY CLASS D.
- BEARINGS DEPICTED ON THIS PLAN ARE BASED UPON NAD 83 (CONNECTICUT STATE PLANE COORDINATES). ELEVATIONS ARE BASED ON NAVD 88 DATUM.
- UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED HEREON HAVE BEEN COMPILED, IN PART, FROM RECORD MAPPING, OR OTHER SOURCES. THESE LOCATIONS MUST BE CONSIDERED APPROXIMATE IN NATURE. ADDITIONALLY, OTHER SUCH FEATURES MAY EXIST ON THE SITE, THE EXISTENCE OF WHICH ARE UNKNOWN TO GARDNER & PETERSON ASSOCIATES, LLC. THE EXISTENCE, SIZE AND LOCATION OF ALL SUCH FEATURES MUST BE DETERMINED AND VERIFIED IN THE FIELD BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.
- TREELINES TAKEN FROM TOWN OF TOLLAND AERIAL TOPOGRAPHY.

I HEREBY DECLARE THAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

Kenneth R. Peterson
 KENNETH R. PETERSON
 L.S. 10839
 REGISTRATION NO.

- LEGEND:
- EXISTING CONTOUR --- 622 ---
 - EXISTING SPOT ELEVATION 629x0
 - SANITARY MANHOLE (S) S
 - SANITARY CLEAN-OUT (CO) CO
 - WATER GATE / VALVE (V) V
 - FIRE HYDRANT (H) H
 - LIGHT POLE (LP) LP
 - UTILITY POLE (UP) UP
 - CATCH BASIN (CB) CB
 - YARD DRAIN (YD) YD
 - DRAINAGE MANHOLE (DM) DM
 - BITUMINOUS CURBING (BC) BC
 - CONCRETE CURBING (CC) CC
 - GRANITE CURBING (GC) GC
 - SIGN (S) S
 - FIELD DELINEATED WETLANDS (W) W
 - DECIDUOUS TREE (T) T
 - OVERHEAD UTILITY LINES (OH) OH
 - PROPOSED SILTFENCE (SF) SF
 - PROPOSED LIGHT (L) L
 - APPX. GEOTHERMAL WELL (GW) GW
 - PROP. PAVEMENT CUT (PC) PC
 - PROP. HAYBALE (HB) HB

TOLLAND INTERMEDIATE SCHOOL



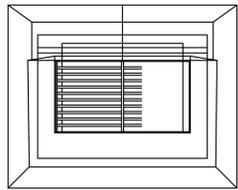
COMPILATION PLAN
 PREPARED FOR
TOWN OF TOLLAND
TOLLAND INTERMEDIATE SCHOOL
OLD POST ROAD
TOLLAND, CONNECTICUT
GARDNER & PETERSON ASSOCIATES, LLC
 178 HARTFORD TURNPIKE
 TOLLAND, CONNECTICUT
 PROFESSIONAL ENGINEERS LAND SURVEYORS

REVISIONS	SCALE	DATE	SHEET NO.	MAP NO.
02-10-2016 02-26-2016	1"=30'	02-01-2016	1 OF 2	8134-1

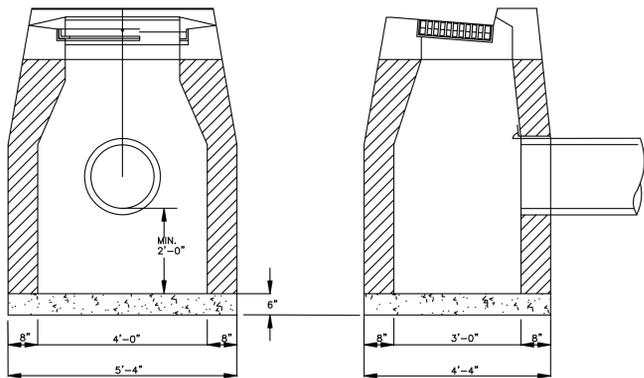
THE WETLAND SOILS ON THIS PROPERTY WERE IDENTIFIED IN THE FIELD USING THE CRITERIA REQUIRED BY CONNECTICUT P.A. 72-155 AS AMENDED BY P.A. 73-571 AND ARE ACCURATELY REPRESENTED ON THIS PLAN.

SOIL SCIENTIST *John J. ...*

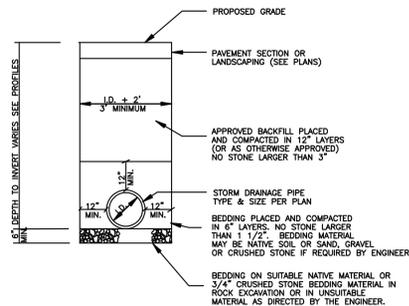
S:\18107\8134\Lower Level Parking\02-26-16\8134.dwg
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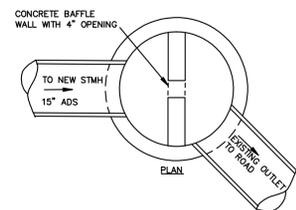
- NOTES:
- TYPE "C" CATCH BASIN TOPS SHALL CONFORM TO CONNECTICUT DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATION M. 08. 02-4.
 - STRUCTURE TO BE PRECAST CLASS "A" CONCRETE, OR MASONRY CONCRETE UNITS. WHERE MASONRY CONCRETE UNITS ARE USED CORBELLING WILL BE PERMITTED. MAXIMUM CORBEL TO BE 3".
 - SUMPS TO BE PRECAST CONCRETE OR CONSTRUCTED ON A CONCRETE SLAB. WHERE PRECAST UNIT IS USED FOR SUMP, THE TOP OF THE UNIT SHALL BE AT LEAST 6" BELOW THE BOTTOM OF THE PIPE OUTLET FROM THE CATCH BASIN.
 - WHERE CATCH BASIN IS CONSTRUCTED ON A SLOPE, GUTTER TO MATCH PAVEMENT SLOPE.



TYPE "C" CATCH BASIN
N.T.S.

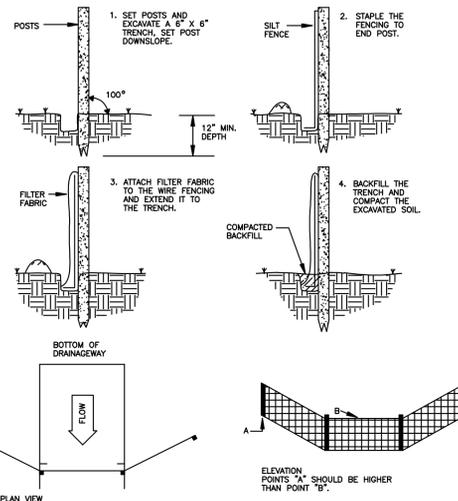


STORM DRAIN TRENCH DETAIL
N.T.S.

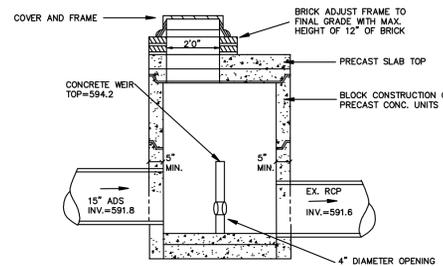


STORM MANHOLE
N.T.S.

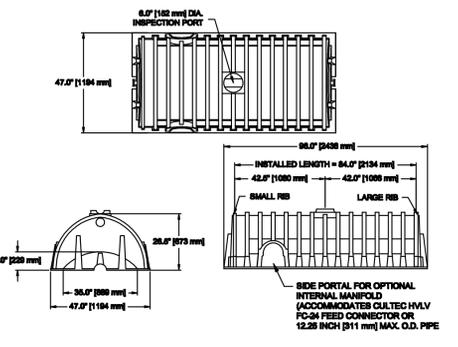
PLACEMENT AND CONSTRUCTION OF A SYNTHETIC FILTER BARRIER



PLAN VIEW



SECTION
N.T.S.



CULTEC RECHARGER 280
(NON TRAFFIC APPLICATIONS)
N.T.S.

TEMPORARY SEEDING SCHEDULE:

SPECIES	LBS/ACRE	LBS/1000SF	SEEDING DATES
ANNUAL RYEGRASS	40	0.9	3/1-6/15, 8/1-10/1
WINTER RYE	40	0.9	4/15-6/15, 8/15-10/1
SUDANGRASS	11	0.25	7/15-6/1

TEMPORARY SEEDING IS NOT LIMITED TO THE SPECIES SHOWN. OTHER SPECIES RECOMMENDED BY THE SDS OR AS LIMITED BY SITE CONDITIONS MAY BE USED.

STRAW MULCH IS TO BE APPLIED TO SEEDING AREA AT THE RATE OF 1-1/2 TO 2 TONS PER ACRE, 70 TO 90 LBS. PER 1000 SQ. FT.

PROVIDE 4 INCHES OF TOPSOIL MINIMUM, FREE OF ROOTS, LARGE STONES, AND OTHER OBJECTS.

FINAL SEEDING SCHEDULE:

SPECIES	LBS/ACRE	LBS/1000SF	SEEDING DATES
KENTUCKY BLUEGRASS	40	0.90	4/15-6/15, 8/15-9/15
CREeping RED FESCUE	120	2.75	
PERENNIAL RYEGRASS	40	0.90	

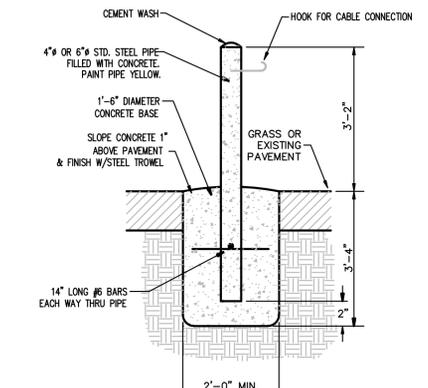
CONSTRUCTION SCHEDULE & EROSION & SEDIMENT CONTROL CHECKLIST

PROJECT NAME: TOLLAND INTERMEDIATE SCHOOL
 LOCATION: OLD POST ROAD TOLLAND, CT
 PROJECT DESCRIPTION: PARKING IMPROVEMENTS
 PARCEL AREA: NO BOUNDARY SURVEY PROVIDED
 RESPONSIBLE PERSONNEL: M. BILL DWYLLS (TOWN ENGINEER)

WORK DESCRIPTION	EROSION & SEDIMENT CONTROL MEASURES	DATE INSTALLED	INITIALS
CONTACT CALL BEFORE YOU DIG CONTRACTOR TO PROVIDE TRAFFIC CONTROLS			
EXISTING PAVEMENT TO BE REMOVED	INSTALL SILT FENCE AND/OR HAYBALES		
REMOVE CURB			
STRIP TOPSOIL AND STOCKPILE			
ROUGH GRADE SITE - (FORMER LEACHFIELD WILL BE ENCOUNTERED)			
PROVIDE SUBBASE			
INSTALL DRAINAGE			
PROVIDE PAVEMENT/CURB/STRIPING			
LOAM AND SEED ALL DISTURBED AREAS	REMOVE EROSION CONTROLS WHEN SITE IS STABILIZED		

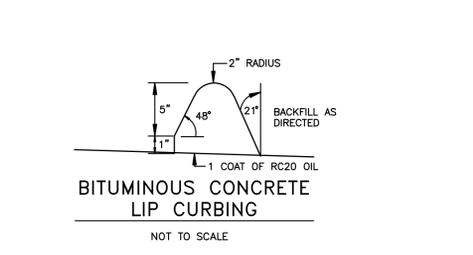
PROJECT DATES:
 DATE OF CONSTRUCTION START: SUMMER 2016 (OR AS DIRECTED BY TOWN STAFF)
 DATE OF CONSTRUCTION COMPLETION: TWO MONTHS AFTER START DATE

EROSION AND SEDIMENT CONTROL PROCEDURES SHALL ESSENTIALLY BE IN ACCORDANCE WITH THESE PLANS, AS REQUIRED BY TOWN REGULATIONS, AND THE MANUAL, "GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL FOR CONNECTICUT," BY THE COUNCIL ON SOIL AND WATER CONSERVATION, 1985, REVISED TO 2002.

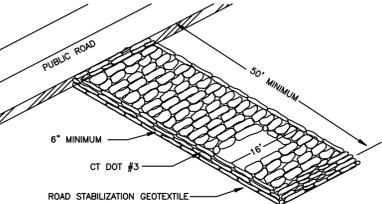


BOLLARD DETAIL-AT BUS ENTRANCE
NOT TO SCALE

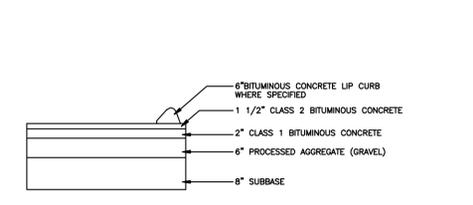
WESTERN RED CEDAR GUIDE RAIL



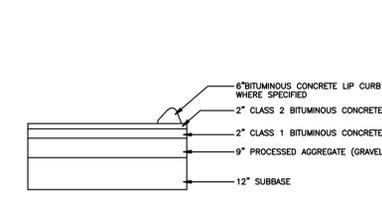
SECTION A-A
N.T.S.



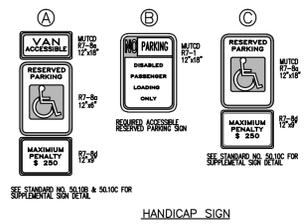
CONSTRUCTION ENTRANCE



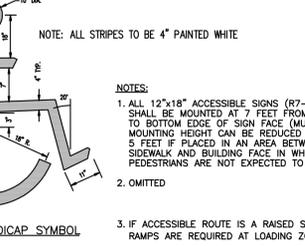
PAVEMENT CROSS SECTION
N.T.S.



BUS LANE PAVEMENT CROSS SECTION
N.T.S.

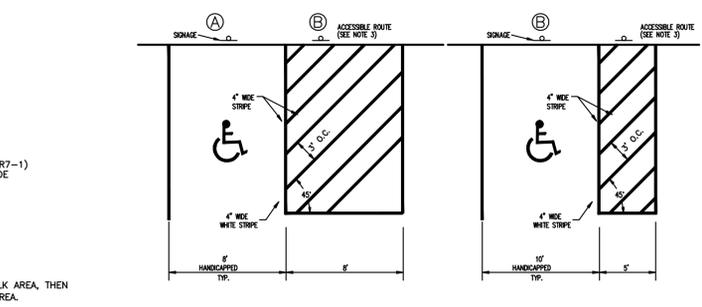


HANDICAP SIGN

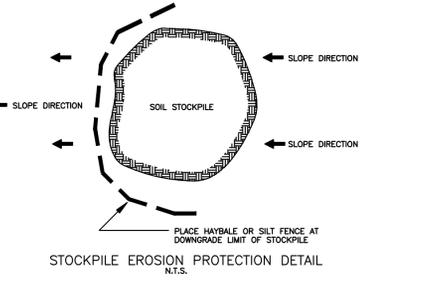


PAINTED HANDICAP SYMBOL

- NOTES:
- INSTALL HANDICAP SIGN FOR LEFT PARKING SPACE AS SHOWN. SPACE TO BE DESIGNATED AS "VAN ACCESSIBLE" (SEE HANDICAP SIGN DETAIL).
 - PROVIDE DETECTABLE WARNING FOR CURB RAMPS. DETECTABLE WARNING TEXTURES ON WALKING SURFACES SHALL CONSIST OF EXPOSED AGGREGATE CONCRETE, CUSHIONED SURFACES MADE OF RUBBER OR PLASTIC, RAISED STRIPES, OR GROOVES. TEXTURE SHALL CONTRAST WITH THAT OF SURROUNDING SURFACE.
 - IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONSTRUCT HANDICAP SPACING, GRADING, SIGNAGE AND APPEARANCE IN ACCORDANCE WITH CURRENT FEDERAL, STATE OR LOCAL CODES. THE CONTRACTOR SHALL CONSULT WITH THE LOCAL BUILDING OFFICIAL TO OBTAIN CURRENT INFORMATION.



HANDICAP PARKING STALLS



STOCKPILE EROSION PROTECTION DETAIL
N.T.S.

COMPILATION PLAN

PREPARED FOR
TOWN OF TOLLAND
 TOLLAND INTERMEDIATE SCHOOL
 OLD POST ROAD
 TOLLAND, CONNECTICUT

GARDNER & PETERSON ASSOCIATES, LLC
 178 HARTFORD TURNPIKE
 TOLLAND, CONNECTICUT

PROFESSIONAL ENGINEERS LAND SURVEYORS

REVISIONS	02-10-2016			
	02-26-2016			
BY	SCALE	DATE	SHEET NO.	MAP NO.
M.A.P.	N.T.S.	02-01-2016	2 OF 2	8134-1