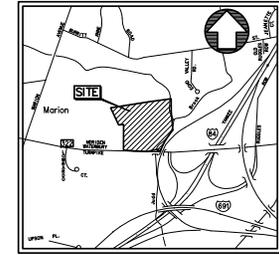


NOTES:

- 1) MAP REFERENCES:
DRAWING ENTITLED "TOPOGRAPHICAL SURVEY" OWNED BY CONNECTICUT CAMPING CENTER LLC PREPARED BY TIMOTHY G. WYLIE, JR., LAND SURVEYOR, BARKHAMSTED, CONNECTICUT.
- 2) OWNER/APPLICANT:
CONNECTICUT CAMPING CENTER LLC
P.O. BOX 056
MILDALE, CT 06467
- 3) REFER TO THE FOLLOWING DRAWINGS PREPARED BY BORGHESI BUILDING & ENGINEERING CO., INC. FOR OTHER PERTINENT INFORMATION:
SP2 1:30 SCALE SITE PLAN
SP3 PHOTOMETRIC PLAN
SP01 EROSION CONTROL NOTES & DETAILS
SP02 SITE DETAILS
- 4) ALL EXISTING UTILITY LOCATIONS ARE FROM THE BEST AVAILABLE INFORMATION. CONTRACTOR TO FIELD VERIFY ALL LOCATIONS, DIMENSIONS, & ELEVATIONS PRIOR TO CONSTRUCTION. PRIOR TO ANY EXCAVATION, CONTACT LOCAL UTILITY COMPANIES TO VERIFY THE LOCATION OF ALL UTILITIES WITHIN THE CONSTRUCTION LIMITS.
- 5) ALL PROPOSED UTILITIES SHOWN ON THESE DRAWINGS ARE PRELIMINARY & THEREFORE SUBJECT TO CHANGE. FINAL LOCATION(S) OF UTILITIES SHALL BE DETERMINED BY THE APPROPRIATE UTILITY COMPANIES OR, IN THE ABSENCE OF SUCH, BY THE CONTRACTOR. VERIFY ALL UTILITIES PRIOR TO THEIR REVIEW & APPROVAL.
- 6) ALL CATCH BASINS SHALL BE TYPE "C" WITH 4" SUMPS, UNLESS OTHERWISE NOTED.
- 7) ALL DRAINAGE PIPING TO BE ADS N-12 OR APPROVED EQUAL UNLESS OTHERWISE INDICATED.
- 8) ALL PAVED AREAS SHALL BE CURBED WITH BITUMINOUS CONCRETE CURBING, EXCEPT WHERE CURBING ABUTS SIDEWALK. MONOLITHIC CONCRETE CURB SHALL BE USED WHERE SIDEWALK ABUTS PAVEMENT.
- 9) HANDICAPPED PARKING SPACES SHALL BE DESIGNATED WITH PAINTED PAVEMENT MARKINGS & ABOVE GRADE SIGNS IN ACCORDANCE WITH THE MOST CURRENT MUTCD & ITS ADDENDUMS, & SHALL COMPLY W/ CT STATE BLOCK CODE.

- 10) ALL SIGNS, SIGN MOUNTINGS, & PAINTED MARKINGS SHALL MEET THE REQUIREMENTS AS SET FORTH IN THE MOST CURRENT EDITION OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) & ITS ADDENDUMS.
- 11) ALL LIGHT FIXTURES SHALL BE FULL CUT-OFF FIXTURES WITH RECESSED LENSES ONLY.
- 12) WATER LINE FOR SPRINKLER SYSTEM SIZED BY OTHERS.
- 13) SITE IS IN A 100 YEAR FLOODPLAIN, FLOODPLAIN VARIES FROM EL. 142.0 TO 143.7.



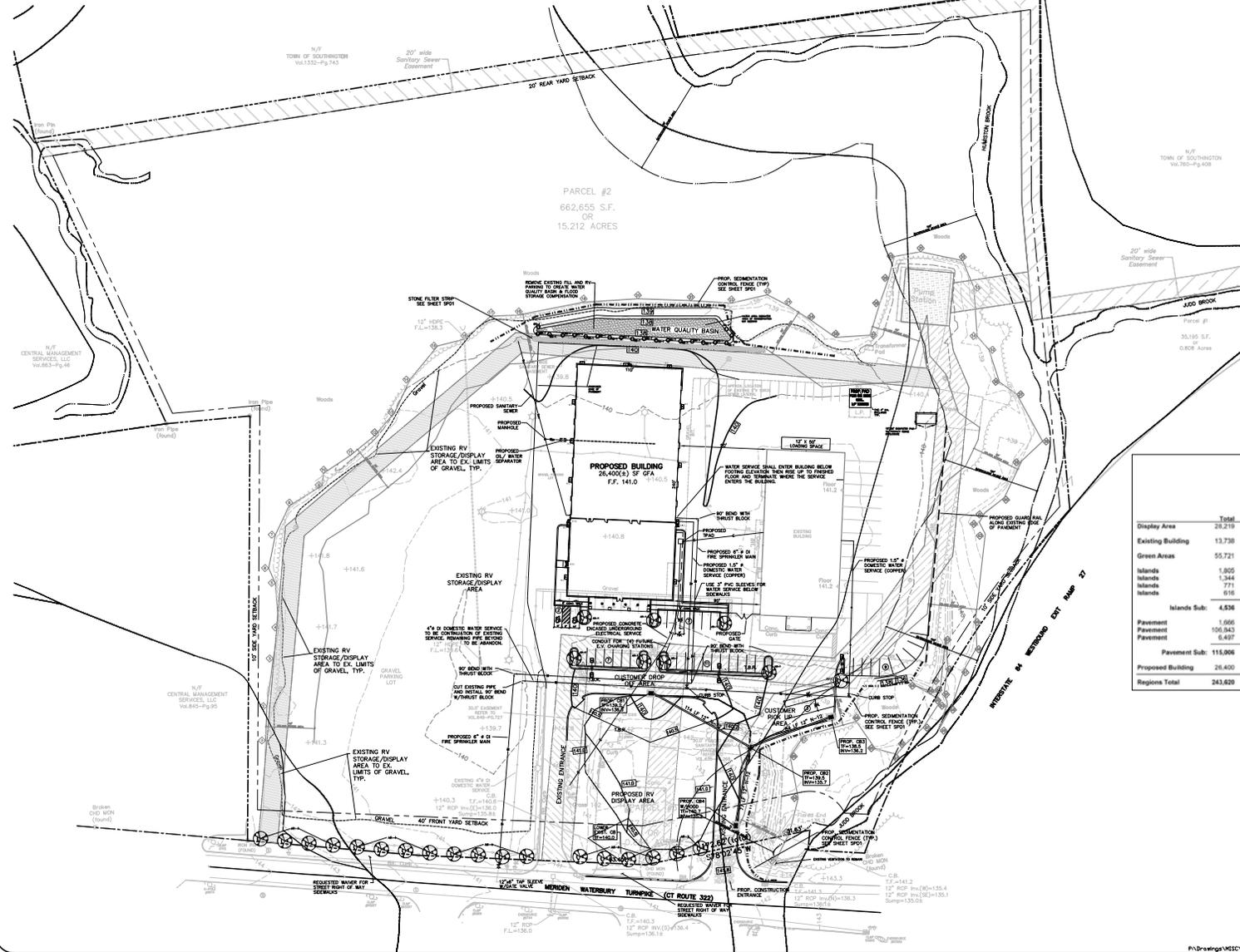
LOCATION MAP
APPROX. SCALE: 1"=100'

ZONING INFORMATION TABLE			
ZONE - B (BUSINESS)			
ASSESSOR'S REF# = PARCEL ID: 547, ADDRESS = 2123 MERIDEN WATERBURY TURNpike			
EXISTING USE OF PROPERTY - AUTO SALES AND SERVICE			
PROPOSED USE OF PROPERTY - SAME			
GROSS FLOOR AREA (GFA) OF PROPOSED BUILDING=26,400(S) SF			
GFA OF EXISTING BUILDING=13,100 (S) SF			
TOTAL=40,500(S) SF			
ITEM	REQUIRED	PROVIDED	
MIN. LOT AREA	20,000 SF	700,300(S) SF/16.07(4) AC	
MIN. LOT WIDTH	150'	636'(s)	
FRONT YARD	40'	165'(s)	
SIDE YARD	10'	121'(s)	
REAR YARD	20'	206'(s)	
MAX. HEIGHT	3 STORIES/40' (ALLOWED)	28'S	
MAX. LOT COVERAGE	25% (ALLOWED)	40,500/700,300=5.78(%)	
PARKING	3 SP/1,000 SF GFA (3X40=120 SP'S REQ'D) H.C. = 26-50 SPACES = (2)	3-2 SP'S 39 SP'S	
LOADING	1 (10'X20' MIN)	1 (12'X30')	
LANDSCAPING	20SF / PARKING SPACE	(39) SPACES X 20 = 780 SF AREA PROVIDED 4,160 SF	

Job: Hemlock Hill RV SP 2004
Units: Ft-Cy
Sat Jan 26, 2003 10:43:35 Page 1

Volume Report
Design vs. Existing

Display Area	Total	Area		Volume		Comp Ratio		Compact		Export Change	
		Cut	Fill	Cut	Fill	Cut	Fill	Cut	Fill	Per	Per
Existing Building	13,738	0	13,738	0	0	1.00	1.00	0	0	0	0
Green Areas	55,721	21,447	9,523	24,751	848	194	1.00	1.00	848	194	652
Islands	1,802	0	1,802	0	0	34	1.00	1.00	0	34	-34
Islands	1,244	0	1,196	148	0	12	1.00	1.00	0	12	-12
Islands	771	0	273	498	0	3	1.00	1.00	0	3	-3
Islands	616	0	0	616	0	0	1.00	1.00	0	0	0
Islands Sub:	4,836	0	3,274	1,362	0	48	1.00	1.00	0	48	-48
Pavement	1,896	838	145	562	15	1	1.00	1.00	18	1	15
Pavement	106,943	23,904	29,912	53,027	641	498	1.00	1.00	641	498	143
Pavement	6,497	923	1,560	4,014	11	17	1.00	1.00	11	17	-6
Pavement Sub:	115,906	25,766	31,817	57,823	668	516	1.00	1.00	668	516	152
Proposed Building	26,400	0	26,400	0	0	618	1.00	1.00	0	618	-618
Regions Total	243,820	72,874	71,038	99,606	2,712	1,380	1.00	1.00	2,712	1,380	1,332



SITE PLAN

SCALE: 1"=50'



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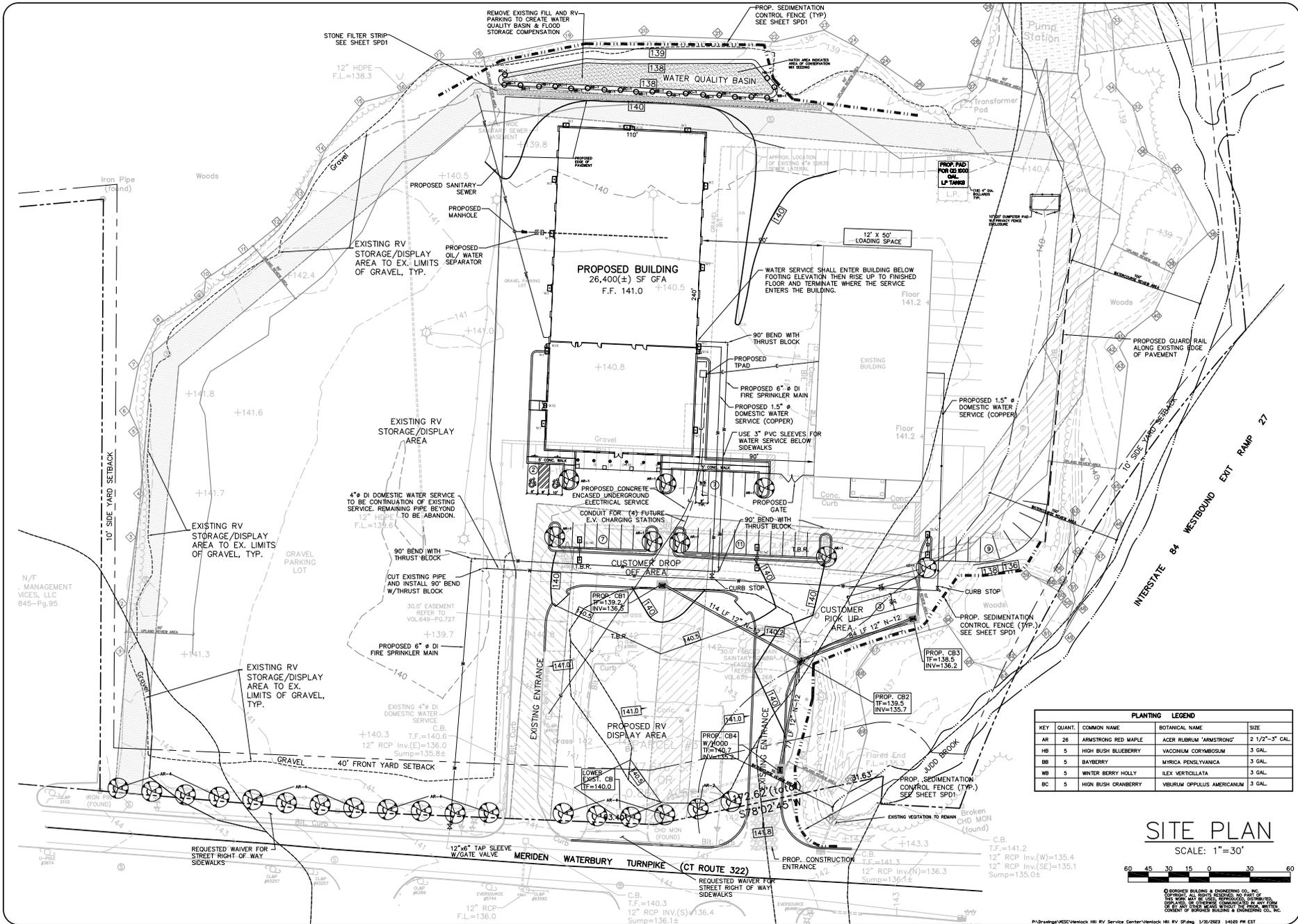
Borghesi Building & Engineering Co., Inc.

SEAL

HEMLOCK HILL RV
2123 MERIDEN WATERBURY TURNPIKE
MILDALE, CT 06467

DRAWN BY: D.A.N. DATE: 12/27/22
SCALE: AS NOTED
APPROVED BY: J.P.P. DATE: 12/27/22

SHEET NO. SP1



PLANTING LEGEND				
KEY	QUANT.	COMMON NAME	BOTANICAL NAME	SIZE
AR	26	ARMSTRONG RED MAPLE	ACER RUBRUM 'ARMSTRONG'	2 1/2"-3" CAL.
HB	5	HIGH BUSH BLUEBERRY	VACCINIUM CORYMBOSUM	3 GAL.
BB	5	BAYBERRY	MYRICA PENNSYLVANICA	3 GAL.
WB	5	WINTER BERRY HOLLY	ILEX VERTICILLATA	3 GAL.
BC	5	HIGH BUSH CRANBERRY	VIBRUM OPULLENS AMERICANUM	3 GAL.

SITE PLAN
SCALE: 1"=30'



Borghesi Building & Engineering Co., Inc.

HEMLOCK HILL RV
2155 MERIDEN STREET, SUITE 100, WATERBURY, CT 06705
TEL: 860-245-7676 FAX: 860-245-7677 WEB: WWW.BORGHESIENGINEERING.COM

DATE: 12/27/22
SCALE: AS NOTED
DRAWN BY: D.A.N.
CHECKED BY: J.P.P.
APPROVED BY: [Signature]
DATE: 1/2/2023

SHEET NO. **SP2**

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PLAN: 2155 MERIDEN HILL RV SERVICE CENTER/HEMLOCK HILL RV SP2g 1/2/2023 14820 PH EST



SEAL

REVISED: 6/17/22 - UPDATED LAYOUT PER LETTER DATED 1/4/23 BY DAVID LAMALLE
01/20/22 - DELETED EXIST. GAS STATION LOCATION

VERLOCK HILL RV
ZONES - WATERBURY TURNPIKE
520 SOUTHWIND EXIT
DRAWN BY: D.A.N. APPROVED BY: J.M.P.
DATE: 12/29/22 SCALE: AS NOTED
PROJECT NO: 200-487-767-REV.01 WWW.BORGHESIENGINEERING.COM

SHEET NO.
SP3



Symbol	Qty	Label	Manufacturer	Lot/Case/Len	Lot/Case/Wide	HTF	SP Rating	Mounting Height	Comments
1	1	OSM	Stable	1752	1752	1752	20-242	12	1. Increase 2000 GPM FLOW RATE TO 2000 GPM FOR FUTURE USE
2	1	OSM	Stable	1752	1752	1752	20-242	12	1. Increase 2000 GPM FLOW RATE TO 2000 GPM FOR FUTURE USE
3	1	OSM	Stable	1752	1752	1752	20-242	12	1. Increase 2000 GPM FLOW RATE TO 2000 GPM FOR FUTURE USE
4	1	OSM	Stable	1752	1752	1752	20-242	12	1. Increase 2000 GPM FLOW RATE TO 2000 GPM FOR FUTURE USE
5	1	OSM	Stable	1752	1752	1752	20-242	12	1. Increase 2000 GPM FLOW RATE TO 2000 GPM FOR FUTURE USE

Light	Category	Units	Qty	Area	Sp	Sp/Sec	Notes
OSM	Horizontal	ft	1752	1752	1752	1752	1752
OSM	Horizontal	ft	1752	1752	1752	1752	1752
OSM	Horizontal	ft	1752	1752	1752	1752	1752

PHOTOMETRIC PLAN
SCALE: 1"=30'



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PL:\pawg\MECH\Verlock Hill RV Service Center\Verlock Hill RV SP3.dwg 1/20/2023 9:42:47 AM EST

SOIL EROSION & SEDIMENT CONTROL PLAN NARRATIVE

INTRODUCTION:
PURSUANT TO CONNECTICUT P.A. 83-388, A SOIL EROSION AND SEDIMENT CONTROL PLAN AND NARRATIVE IS REQUIRED FOR THIS PROJECT.
THIS NARRATIVE DESCRIBES MEASURES REQUIRED TO CONTROL SOIL EROSION DURING AND AFTER CONSTRUCTION OF THE WORK SHOWN ON THIS PLAN. THE SOIL EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THIS PLAN ARE DESIGNED IN ACCORDANCE WITH A DOCUMENT ENTITLED "2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL" PUBLISHED BY THE CONNECTICUT COUNCIL ON SOIL AND WATER CONSERVATION IN COOPERATION WITH THE CT DEP.
THE GUIDELINES ARE OBTAINABLE FROM CONNECTICUT'S DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION THROUGH THE FOLLOWING WEBSITE ADDRESS:
<http://portal.ct.gov/DEEP/Water/Soil-Erosion-and-Sediment-Control-Guidelines/>
GENERAL SOIL EROSION AND SEDIMENT CONTROL SHOULD BE OBSERVED AS A REFERENCE IN CONSTRUCTING THE EROSION AND SEDIMENT CONTROLS INDICATED ON THESE PLANS.

PROJECT DESCRIPTION:
THE APPLICANT PROPOSES TO CONSTRUCT A 26,400(±) SQUARE FOOT BUILDING WITH APPURTENANT PARKING. THE BUILDING WILL BE SERVED BY PUBLIC SEWER & WATER. THE SITE IS LOCATED AT 2123 MERRIDEN WATERBURY TURNPIKE, SOUTHINGTON, CT.
RUN OFF FROM THE DEVELOPED SITE WILL BE COLLECTED IN CATCH BASINS AND PIPED TO AN EXISTING ON SITE CATCH BASIN, WHICH OUTLETS INTO EXISTING WETLANDS.

ANTICIPATED START OF CONSTRUCTION IS SPRING OF 2023. SEDIMENT AND EROSION CONTROL MEASURES WILL BE IMPLEMENTED AND WILL BE IN PROPER WORKING ORDER BEFORE CONSTRUCTION BEGINS. SEDIMENT AND EROSION MEASURES WILL BE MAINTAINED IN PROPER WORKING ORDER THROUGHOUT COMPLETION OF CONSTRUCTION AND WILL REMAIN IN PLACE AND CONTINUE TO BE MAINTAINED AFTER CONSTRUCTION HAS BEEN COMPLETED, UNTIL ALL DISTURBED AREAS ARE STABILIZED.

- CONSTRUCTION SCHEDULE:**
- OBTAIN A COPY OF ALL PROJECT LAND-USE PERMITS. THE CONTRACTOR SHALL BE FAMILIAR WITH ALL PERMIT REQUIREMENTS PRIOR TO COMMENCEMENT OF CONSTRUCTION.
 - INSTALL SILTATION CONTROL FENCES AND FILTER FABRIC BARRIERS AT EXISTING CATCH BASINS.
 - INSTALL CONSTRUCTION ENTRANCE.
 - REMOVE TREES, BRUSH, AND STUMPS IN AREAS TO BE CLEARED AS REQUIRED.
 - STRIP TOPSOIL FROM WORK AREAS, STOCKPILE AND INSTALL SILT FENCE AT TOE OF PILE.
 - ROUGH GRADE SITE, BEGIN CONSTRUCTION OF BUILDING.
 - INSTALL UTILITIES AND FILTER FABRIC BARRIERS AT NEW CATCH BASINS.
 - BACKFILL FOUNDATION.
 - ROUGH GRADE NEW PARKING AREAS, INSTALL AND GRADE PAVEMENT BASE AND CURBS.
 - PAVE PARKING AREAS AND INSTALL WALKS.
 - GRADE, STABILIZE AND SEED ALL DISTURBED AREAS.
 - MAINTAIN ALL EROSION CONTROL MEASURES UNTIL A DURABLE GRASS STAND IS ESTABLISHED IN ALL NON-PAVED AREAS.

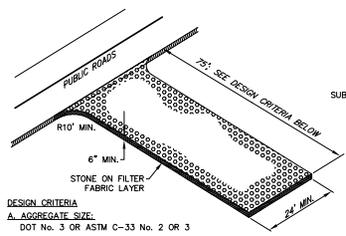
- LAND DISTURBANCE:**
THE FOLLOWING PROCEDURES SHALL BE USED FOR ALL LAND DISTURBING ACTIVITIES:
- ALL AREAS SHALL REMAIN UNDISTURBED UNTIL IMMEDIATELY PRIOR TO PROPOSED CONSTRUCTION.
 - LAND CLEARING SHALL PROCEED AT THE SAME RATE AS CONSTRUCTION.
 - REMOVAL OF VEGETATION SHALL BE RESTRICTED TO THOSE AREAS NECESSARY FOR CURRENT CONSTRUCTION ACTIVITIES.
 - DISTURBED AREAS SHALL BE LIMITED TO A MAXIMUM OF 20 FEET BEYOND THE PHYSICAL DIMENSIONS OF THE ROADS, DRIVEWAYS, UTILITY TRENCHES, SEPTIC SYSTEMS, AND AREAS TO BE GRADED.
 - CONSTRUCTION EQUIPMENT AND MATERIALS SHALL BE CONFINED TO THE DISTURBED AREAS ONLY.
 - THE DEVELOPER SHALL BE RESPONSIBLE FOR THE CLEANING OF NEARBY STREETS, AS ORDERED BY THE TOWN OR STATE, OF ANY DEBRIS FROM HIS CONSTRUCTION ACTIVITIES.
 - THE USE, STORAGE, OR DISPOSAL OF ANY MATERIAL NOT IN ACCORDANCE WITH WHAT IS SHOWN ON THESE PLANS OR REQUIRED BY THE REGULATORY AGENCY MAY RESULT IN THE IMMEDIATE REVOCATION OF ANY PERMIT/APPROVAL GRANTED BY THE COMMISSION.

GENERAL NOTES:
WHENEVER CONSTRUCTION SHALL TAKE PLACE IN AREAS DESIGNATED AS WETLANDS OR AS AREAS TO BE ECOLOGICALLY PROTECTED, THE CONTRACTOR SHALL TAKE SPECIAL CARE WITH HIS CONSTRUCTION METHODS AND SHALL COMPLY WITH THE FOLLOWING REGULATIONS:
THE DIVERSION OF WATERCOURSES SHALL BE CONDUCTED IN SUCH A MANNER AS TO PREVENT INJURY TO PERSONS OR PUBLIC HEALTH AND TO PREVENT FLOODING OF PUBLIC OR PRIVATE PROPERTY.
ALL EXISTING VEGETATION SHALL BE PROTECTED, AND ONLY THAT CLEARING AND CUTTING WHICH IS ABSOLUTELY NECESSARY FOR THE PROPOSED CONSTRUCTION OR TO CLEAR THE PERMANENT RIGHT-OF-WAY SHALL BE ALLOWED. CARE SHALL BE TAKEN TO PRESERVE ALL SPECIEN TREES. THOSE TREES IDENTIFIED TO BE SAVED SHALL BE PROTECTED FROM DAMAGE BY CONSTRUCTION EQUIPMENT BY SUITABLE MEANS. ALL REGULATED AREAS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION AND CONTOURS.
EXCESS EXCAVATED MATERIAL, INCLUDING THAT RESULTING FROM CLEARING AND GRUBBING, SHALL NOT BE DEPOSITED WITHIN THE REGULATED AREA.

WORK WITHIN REGULATED AREAS:
IF WORK IS REQUIRED WITHIN A REGULATED WETLAND, WATER COURSE, OR ADJACENT AREA, SITE DISTURBANCE SHALL BE LIMITED TO THE AREA ABSOLUTELY NECESSARY FOR CONSTRUCTION. DISTURBED AREAS SHALL BE RESTORED AS CLOSELY AS POSSIBLE TO THEIR ORIGINAL NATURAL STATE. THE DEVELOPER SHALL OBTAIN THE NECESSARY PERMIT(S) FROM THE TOWN WETLANDS COMMISSION. THE CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE PERMIT MAPS APPROVED BY THE TOWN INDICATING THE LIMITS OF INLAND WETLANDS, AND CONDITIONS FOR CONSTRUCTION WITHIN THESE REGULATED AREAS. THE CONTRACTOR SHALL BE REQUIRED TO STRICTLY ADHERE TO ALL REQUIREMENTS AND RESTRICTIONS IMPOSED BY THE WETLANDS PERMIT.

SOIL EROSION AND SEDIMENT CONTROL MEASURES:
ALL WATERCOURSES SHALL BE PROTECTED FROM SEDIMENTATION BOTH DURING AND AFTER CONSTRUCTION. THIS PROVISION APPLIES PARTICULARLY TO DENATURING ACTIVITIES, STORAGE OF EXCAVATED OR STOCKPILED MATERIAL, AND TRENCH OR DITCH EXCAVATION.
HAYBALES OR SYNTHETIC FILTER BARRIER FENCE, AS SPECIFIED, IS TO BE INSTALLED AT ALL LOCATIONS AS INDICATED ON THE PLANS TO INTERCEPT SILT AND SEDIMENT BEFORE IT REACHES THE DRAINAGE SYSTEM, WETLANDS, OR WATER COURSES. HAYBALES OR SILT FENCE SHALL BE STACKED AS SHOWN ON THE PLAN, AND ARE TO BE REPLACED AS NECESSARY TO PROVIDE PROPER FILTERING ACTION. DEPOSITS OF SEDIMENT AND SILT ARE TO BE PERIODICALLY REMOVED FROM THE UPSTREAM SIDE OF THE HAYBALES OR SILT FENCE. THIS MATERIAL IS TO BE SPREAD AND STABILIZED IN AREAS NOT SUBJECT TO EROSION, OR TO BE USED AS FILL IN AREAS WHICH ARE NOT TO BE PAVED OR BUILT UPON. HAYBALES AND SILT FENCES ARE TO REMAIN IN PLACE AND BE MAINTAINED TO INSURE EFFICIENT SILTATION CONTROL UNTIL ALL AREAS ABOVE THE FENCES ARE STABILIZED AND VEGETATION HAS BEEN ESTABLISHED.
DURING CONSTRUCTION, EXPOSE AS SMALL AN AREA AS POSSIBLE FOR AS SHORT A TIME AS POSSIBLE.
DURING CONSTRUCTION, ANY ADDITIONAL SEDIMENT/EROSION CONTROL MEASURES DEEMED NECESSARY BY THE TOWN SHALL BE IMPLEMENTED BY THE DEVELOPER. IN ADDITION, THE DEVELOPER SHALL BE RESPONSIBLE FOR THE REPAIR, REPLACEMENT, AND MAINTENANCE OF ALL EROSION/SEDIMENT CONTROL MEASURES UNTIL ALL DISTURBED AREAS ARE STABILIZED TO THE SATISFACTION OF THE TOWN.

- STRIPPING AND STOCKPILING:**
STOCKPILES THAT CONSIST OF ERODIBLE MATERIAL, SUCH AS STRIPPED TOPSOIL, ROAD FILL, SILTS, OR SOILS CAVED FROM CUTS AND FOUNDATION HOLES, ETC., SHALL CONFORM TO THE FOLLOWING CRITERIA:
1. LOCATION—ALL STOCKPILES SHALL BE LOCATED WITHIN THE AREA OF THE PROPOSED DISTURBANCE AND AWAY FROM THE FOLLOWING:
—WETLANDS
—WATER VEGETATION CHANNELS
—STORM DRAINAGE SYSTEM INLETS
—TOP OF STEEP SLOPES
2. SEDIMENT CONTROL—ALL STOCKPILES SHALL BE SURROUNDED BY SEDIMENT BARRIERS, EITHER GEOTEXTILE SILT FENCE OR HAY BALE BARRIERS, PLACED APPROXIMATELY TEN FEET (10') FROM THE TOE OF SLOPE. THE SIDE SLOPES OF ERODIBLE STOCKPILED MATERIAL SHOULD BE NO STEEPER THAN 2:1. STOCKPILED MATERIAL NOT TO BE USED WITHIN THIRTY DAYS SHALL BE SEEDED AND MULCHED IMMEDIATELY AFTER FORMATION OF THE STOCKPILE.



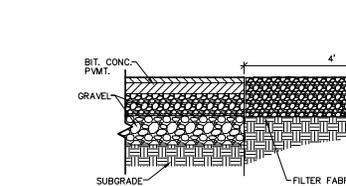
THE CONTRACTOR SHALL CAREFULLY STRIP ALL TOPSOIL, LOAM, OR ORGANIC MATERIAL PRIOR TO TRENCHING OPERATIONS, AND SHALL STORE THEM SEPARATELY FROM ALL OTHER MATERIALS DURING EXCAVATION. IN AREAS DESIGNATED AS INLAND WETLANDS, THE UPPER STRATA, TO A DEPTH OF 2 FEET, SHALL BE STRIPPED AND STORED SEPARATELY. DURING BACKFILLING, THESE MATERIALS SHALL BE REPLACED AND FINISHED AS THEY EXISTED PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL NOT INTRODUCE ANY FILL MATERIALS INTO ANY AREAS DESIGNATED AS INLAND WETLANDS WITHOUT FIRST OBTAINING A PERMIT(S) FROM THE TOWN WETLANDS COMMISSION.
THE CONTRACTOR SHALL MAINTAIN ALL BACKFILLED EXCAVATION IN PROPER CONDITION UNTIL EXPIRATION OF THE MAINTENANCE PERIOD. ALL DEPRESSIONS APPEARING IN THE BACKFILLED EXCAVATION SHALL BE PROPERLY FILLED AND RESEDED IF NECESSARY.
RRIPRAP:
RRIPRAP, IF SPECIFIED, IS TO BE INSTALLED FOR ENERGY DISSIPATION AND TO CONTROL EROSION. THE RRIPRAP IS TO BE INSTALLED BEFORE THE OUTLET STRUCTURES ARE INSTALLED AND ALL ADJACENT AREAS ARE TO BE IMMEDIATELY SEEDED. IF, IN SEASON, THE SOIL IS TO BE STABILIZED BY OTHER METHODS, THIS MAY REQUIRE SOODING, MULCHING, OR OTHER METHODS AS DEFINED IN THE "GUIDELINES".
RRIPRAP SHALL BE INSPECTED PERIODICALLY TO DETERMINE IF HIGH FLOWS HAVE CAUSED SCOUR BENEATH THE RRIPRAP OR FILTER BLANKET, OR DISLODGED ANY OF THE RRIPRAP OR FILTER BLANKET MATERIALS. REPAIR IMMEDIATELY UPON OBSERVED FAILURE.

- DISPOSAL OF TREES AND BRUSH:**
ALL VEGETATION REQUIRING REMOVAL FOR CONSTRUCTION OF THE PROJECT SHALL BE DISPOSED OFF-SITE. NO TREES, BRUSH, OR STUMPS SHALL BE BURIED OR OTHERWISE DISPOSED OF ON-SITE.
TRENCH EXCAVATION AND BACKFILL:
CARE SHALL BE TAKEN TO EXCAVATE TO THE CORRECT LINE AND GRADE AND WIDTH AT ALL POINTS. THE METHODS AND EQUIPMENT USED FOR EXCAVATION MUST BE ADAPTED TO THE CONDITIONS AT THE SITE AND THE DIMENSIONS OF THE REQUIRED TRENCH. THE WIDTH OF THE GROUND OR STREET SURFACE, CUT OR DISTURBED, SHALL BE KEPT AS SMALL AS PRACTICABLE TO ACCOMMODATE THE WORK.
TRENCH EXCAVATION, BELOW THE TWO FOOT DEPTH WHICH IS TO BE STRIPPED AND STORED SEPARATELY, SHALL BE STOCKPILED AND USED AS THE TRENCH BACKFILL MATERIAL, UNLESS THE ENGINEER DECLARES IT UNSUITABLE FOR BACKFILL. MATERIAL EXCESS EXCAVATED MATERIAL SHALL BE DISPOSAL OF BY THE CONTRACTOR.
ESTABLISH VEGETATION COVER ON DISTURBED AREAS:

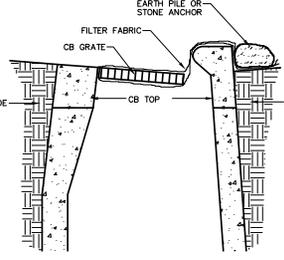
- SCARIFY SURFACE OF ALL AREAS TO BE TOPSOILED; PLACE A MINIMUM OF 4" TOPSOIL ON ALL AREAS TO BE SEEDED.
- FERTILIZE AT THE FOLLOWING RATES:
 - a) FOR SPRING SEEDING, APPLY 18-18-18 FERTILIZER AT A RATE OF 10 LB_s/1000 SF AND WORK INTO SOIL. SIX TO EIGHT WEEKS LATER AN ADDITIONAL 10 LB_s/1000 SF IS TO BE APPLIED.
 - b) FOR FALL SEEDING, APPLY 18-18-18 FERTILIZER AT A RATE OF 10 LB_s/1000 SF AND WORK INTO SOIL.
- SMOOTH AND FIRM SEEDBED; APPLY SEED AT THE RATE(S) SPECIFIED BELOW. COVER SEED WITH NOT MORE THAN 1/4" OF SOIL. APPLY APPROPRIATE SEED MIXTURE PER THE FOLLOWING:
 - PERMANENT SEEDING: 30# CRISP RED FESCUE
 - TEMPORARY SEEDING (WINTER SOIL PROTECTION): 35# SHAMROCK KENTUCKY BLUEGRASS ANNUAL RYE OR PERENNIAL RYE
- MULCH IMMEDIATELY WITH HAY FREE FROM WEED SEEDS AT A RATE OF 3 BALES/1000 SF.



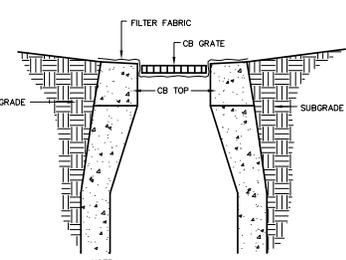
COUPLING OF ADJACENT SECTIONS
SILTATION CONTROL FENCE
N.T.S.



STONE FILTER STRIP @ EDGE OF PAVEMENT
N.T.S.



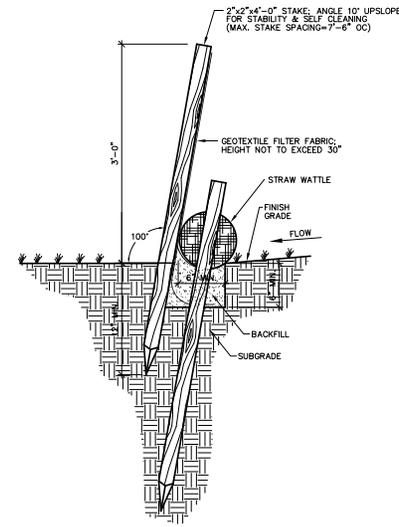
NOTE: REMOVE CB GRATE; PLACE FILTER FABRIC; REPLACE GRATE, TAKING CARE NOT TO DAMAGE FILTER FABRIC. ANCHOR W/ STONE OR EARTH PILE.
TYPE "C"



NOTE: REMOVE CB GRATE; PLACE FILTER FABRIC; REPLACE GRATE, TAKING CARE NOT TO DAMAGE FILTER FABRIC.
TYPE "C"

FILTER FABRIC SILT BARRIER AT CATCH BASIN

N.T.S.



GEOTEXTILE FILTER FABRIC
HEIGHT NOT TO EXCEED 30"

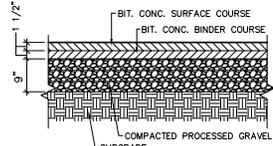


REVISIONS:
07/23/23 - REVISED PER LETTER DATED 1/4/23 BY DAVID LUALABA
ADDED CRUSHED STONE STRIP DETAIL

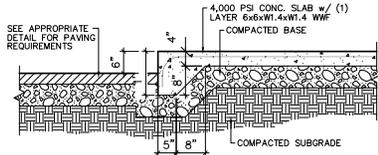
HEMLOCK HILL RV
2123 MERRIDEN WATERBURY TURNPIKE
SOUTHINGTON, CT

DATE: 11-17-22
SCALE: AS SHOWN
DRAWN BY: J. J. J. J.
CHECKED BY: J. J. J. J.
APPROVED BY: J. J. J. J.

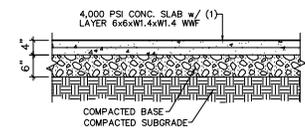
SHEET NO.
SPD1



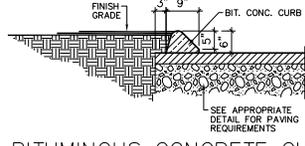
BITUMINOUS CONCRETE PAVEMENT
N.T.S.



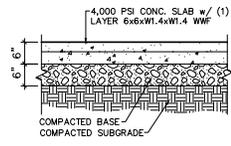
MONOLITHIC CONCRETE CURB
N.T.S.



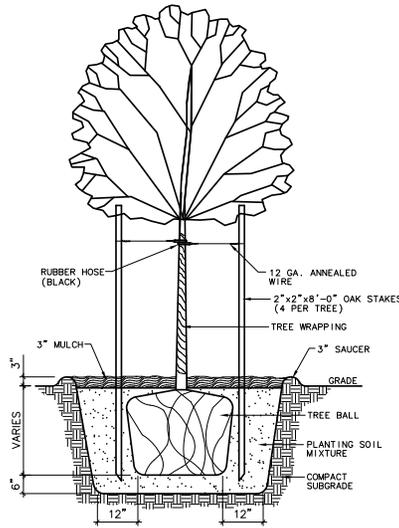
CONCRETE WALK PAVEMENT
N.T.S.



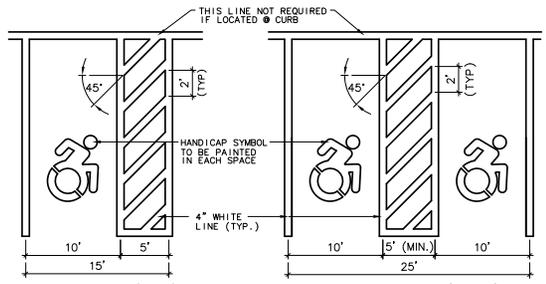
BITUMINOUS CONCRETE CURB
N.T.S.



DUMPSTER PAD
N.T.S.

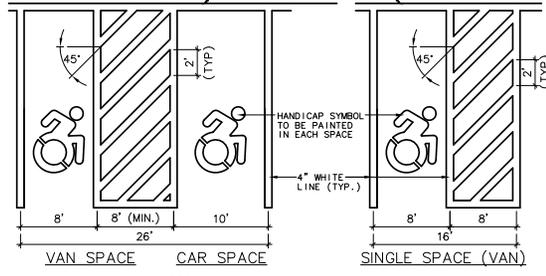


TREE PLANTING
(FOR TREES UNDER 3\"/>



SINGLE SPACE (CAR)

DOUBLE SPACE (CARS)

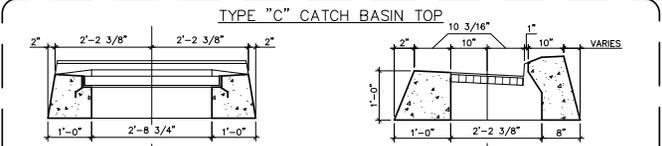


VAN SPACE CAR SPACE

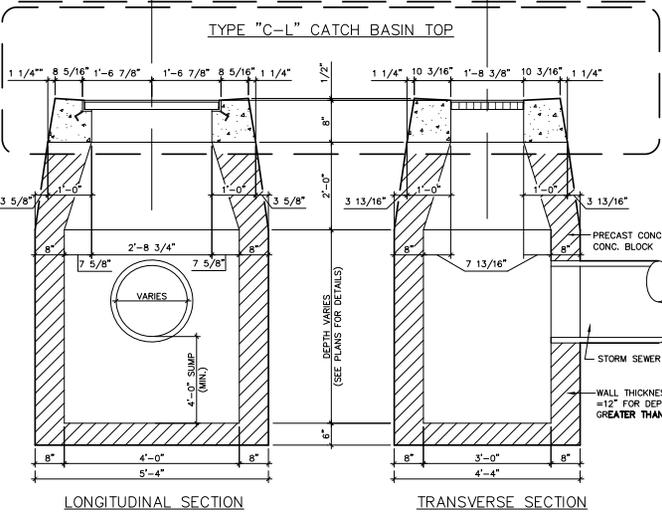
SINGLE SPACE (VAN)

- NOTES:**
- HATCHED ACCESS AISLES FOR HANDICAP SPACES MAY BE SHARED.
 - HATCHED ACCESS AISLES MAY BE ON EITHER SIDE OF THE VAN OR CAR SPACES. HOWEVER, ANGLED VAN SPACES SHALL HAVE THE ACCESS AISLE ON THE PASSENGER SIDE OF THE PARKING SPACE.

HANDICAP ACCESSIBLE PARKING STALLS
N.T.S.



TYPE "C" CATCH BASIN TOP

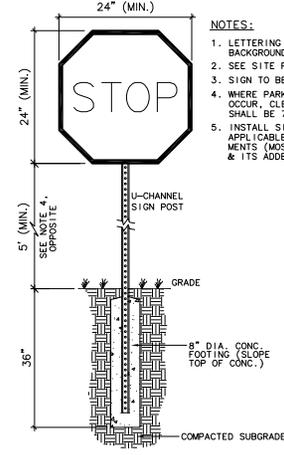


TYPE "C-1" CATCH BASIN TOP

LONGITUDINAL SECTION

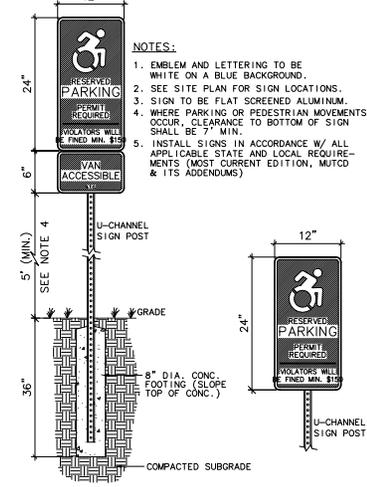
TRANSVERSE SECTION

STATE OF CONN. CATCH BASIN
N.T.S.



STOP SIGN
N.T.S.

- NOTES:**
- LETTERING TO BE WHITE ON A RED BACKGROUND, BORDERED BY WHITE.
 - SEE SITE PLAN FOR SIGN LOCATIONS.
 - SIGN TO BE REFLECTIVE ALUMINUM.
 - WHERE PARKING OR PEDESTRIAN MOVEMENTS OCCUR, CLEARANCE TO BOTTOM OF SIGN SHALL BE 7' MIN.
 - INSTALL SIGNS IN ACCORDANCE W/ ALL APPLICABLE STATE AND LOCAL REQUIREMENTS (MOST CURRENT EDITION, MUTCD & ITS ADDENDUMS)



HANDICAP PARKING SIGNS
N.T.S.

- NOTES:**
- EMBLEM AND LETTERING TO BE WHITE ON A BLUE BACKGROUND.
 - SEE SITE PLAN FOR SIGN LOCATIONS.
 - SIGN TO BE FLAT SCREENED ALUMINUM.
 - WHERE PARKING OR PEDESTRIAN MOVEMENTS OCCUR, CLEARANCE TO BOTTOM OF SIGN SHALL BE 7' MIN.
 - INSTALL SIGNS IN ACCORDANCE W/ ALL APPLICABLE STATE AND LOCAL REQUIREMENTS (MOST CURRENT EDITION, MUTCD & ITS ADDENDUMS)