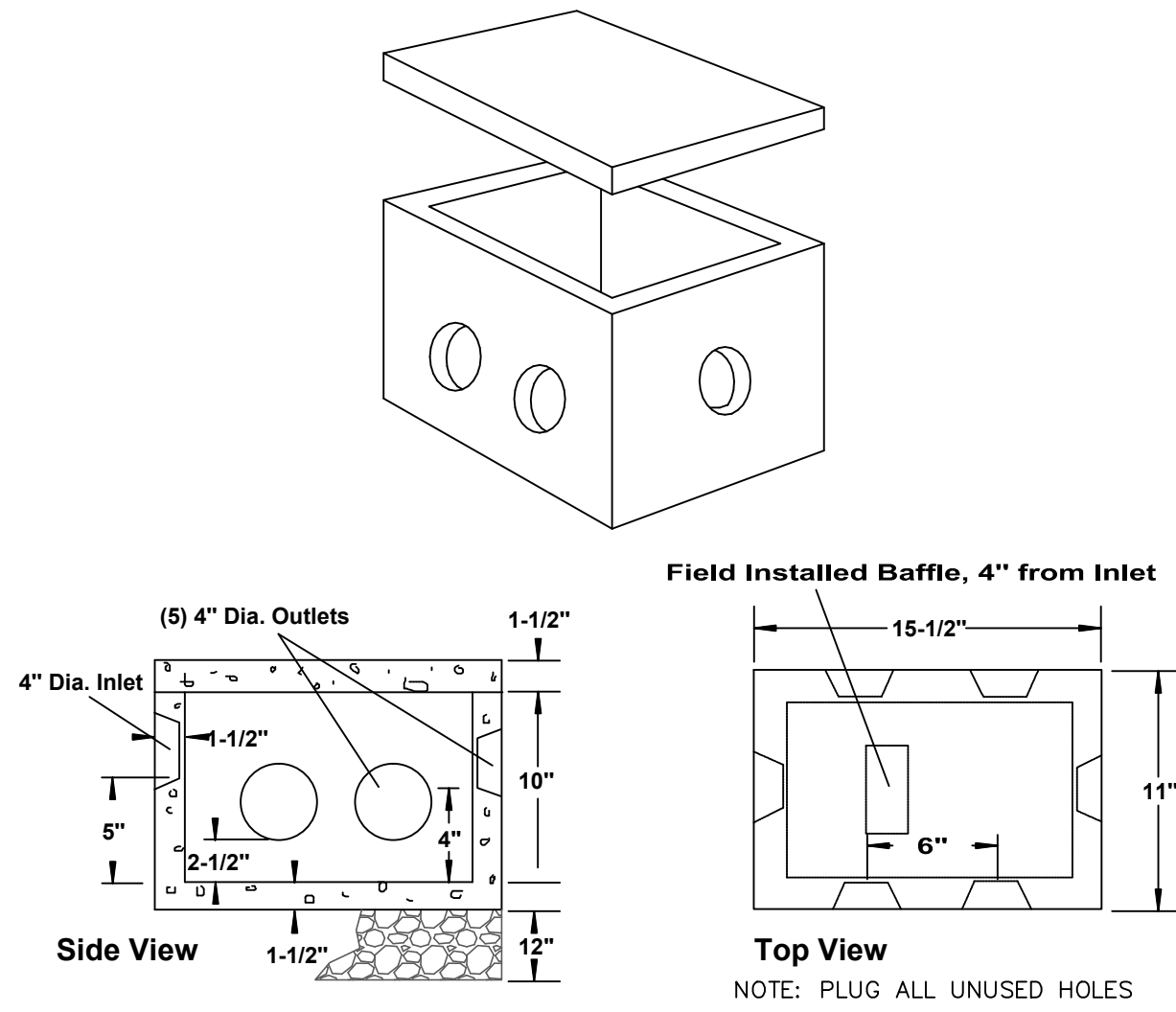


NOTE: PRECAST SEPTIC TANKS MODEL ST-1000
1000 GALLONS, BY WOODARD'S CONCRETE
PRODUCTS, INC. (NOT TO SCALE).

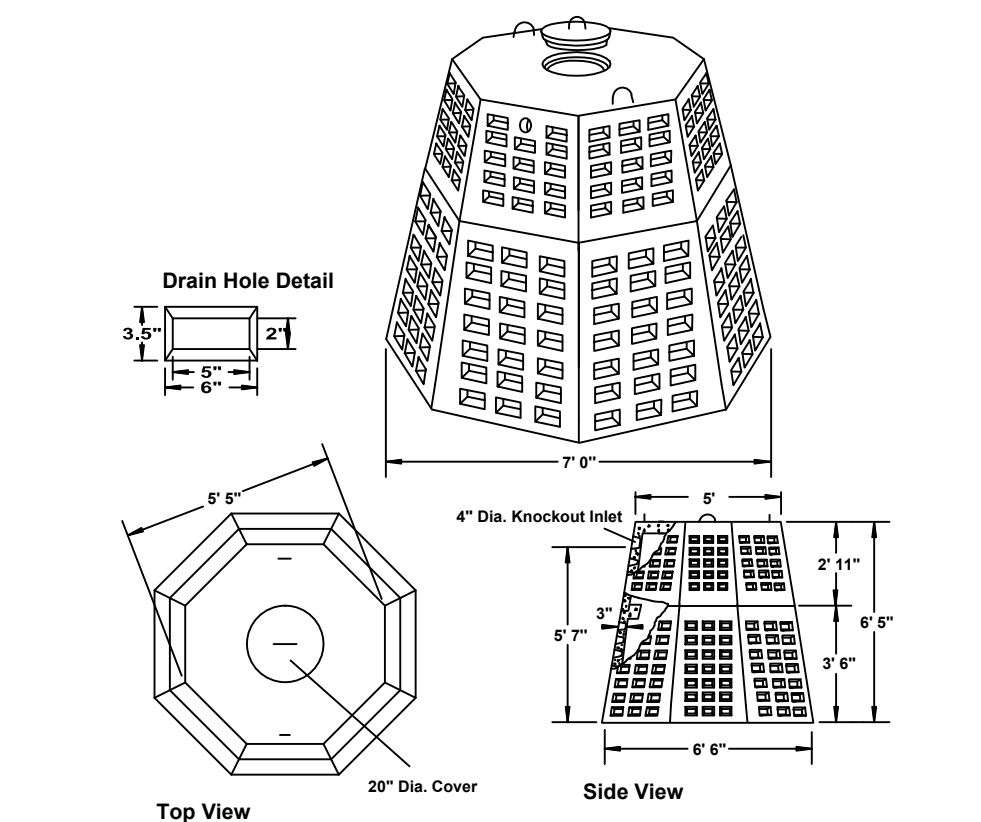
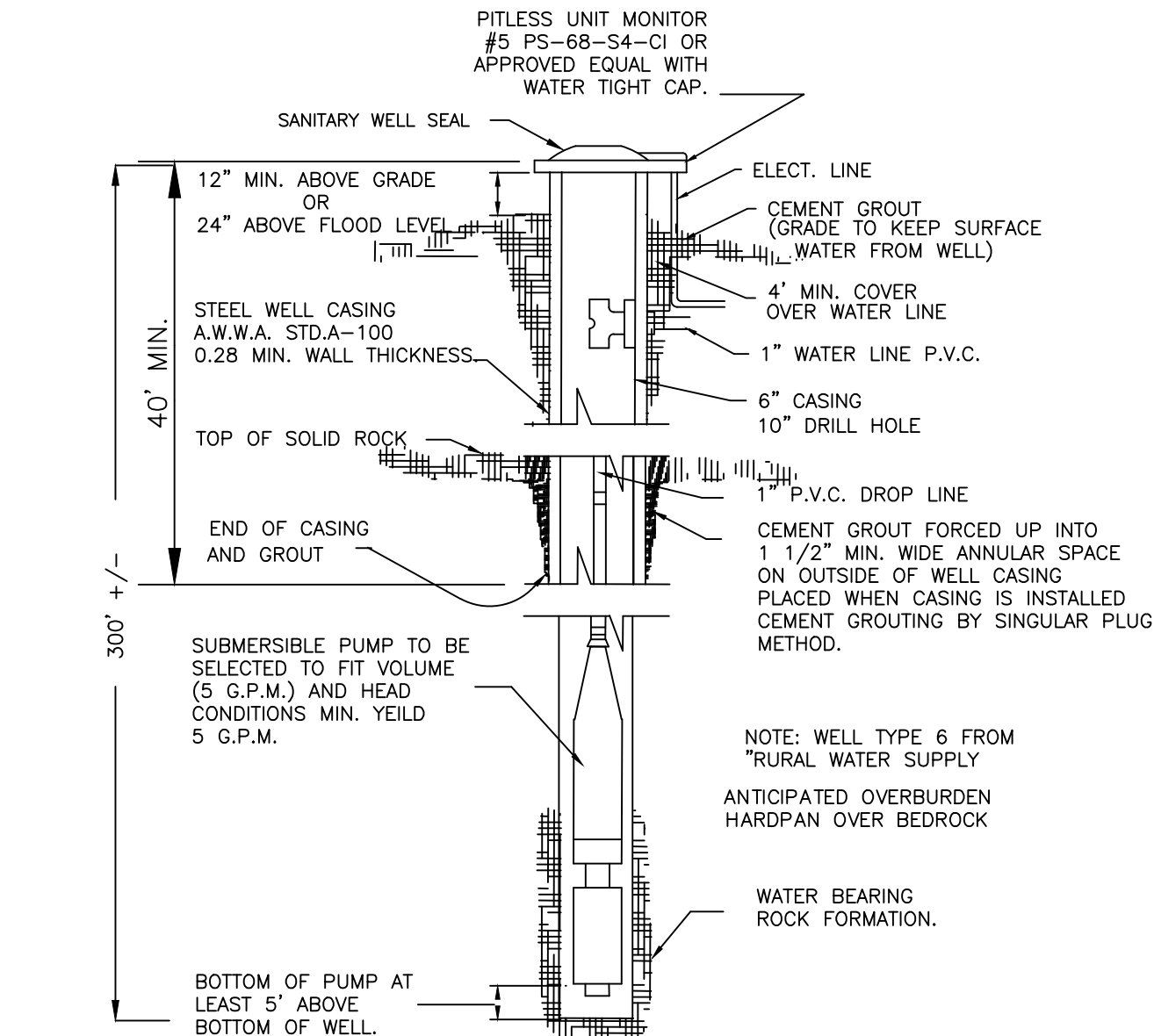
SEPTIC ELEVATIONS
L.S.E. = 474.00'
TANK IN. = 473.80'
TANK OUT = 473.55'
F. DIST.BOX = 472.95'

1000 GALLON SEPTIC TANK DETAIL



NOTE: PRECAST DISTRIBUTION BOXES MODEL DB-6DB
5 OUTLET DROP BOX, BY WOODARD'S CONCRETE
PRODUCTS, INC. (NOT TO SCALE).

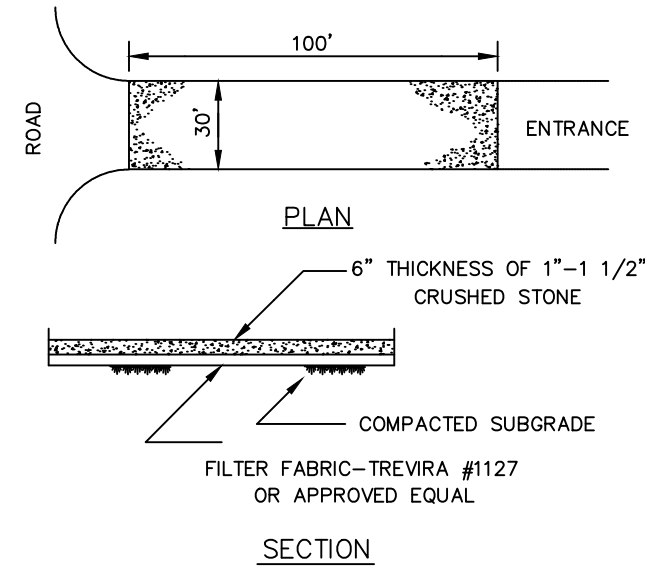
DISTRIBUTION DROP BOX DETAIL



SPECIFICATIONS	PRECAST DRY WELLS
Concrete Min. Strength: 4,000 psi at 28 days	MODEL DW-6.5 (A+B) 1000 GALLONS
Reinforcement: #3 Rebar / ASTM A615	
Air Entrainment: 5%	
Capacity = 1,000 gallons Weight = 4,900 lbs	Woodard's Concrete Products, Inc.
Sidewall Area = 104 square feet	629 Lybott Road, Bufile, NY 10915
Load Rating: 300 psf (H20 available)	(845) 361-3471 / Fax 361-1050

www.woodardsconcrete.com
DRY WELL DETAIL

STABILIZED CONSTRUCTION ENTRANCE



NOTE: ENTRANCE SHALL BE MAINTAINED AS CONDITIONS DEMAND TO PREVENT TRACKING OF SEDIMENT ONTO PUBLIC RIGHT OF WAYS

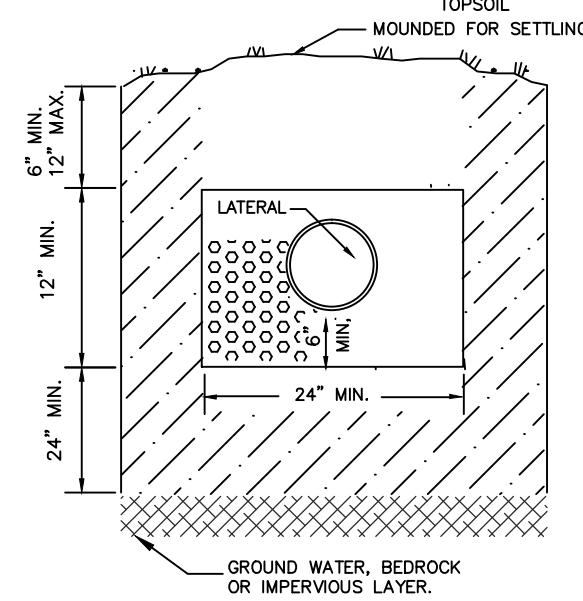
ALL SEDIMENTATION STRUCTURES WILL BE INSPECTED AND MAINTAINED ON A REGULAR BASIS. A CRUSHED STONE, VEHICLE WHEEL-CLEANING BLANKET WILL BE INSTALLED WHENEVER A CONSTRUCTION ACCESS DRIVE INTERSECTS ANY PAVED ROADWAY. SAID BLANKET WILL BE COMPOSED OF 6" DEPTH OF 1"-1 1/2" CRUSHED STONE, WILL BE AT LEAST 30 X 100' AND SHOULD BE PLACED ON COMPACTED SUBGRADE AND SHALL BE MAINTAINED.

PAVED ROADWAYS MUST BE KEPT CLEAN AT ALL TIMES.

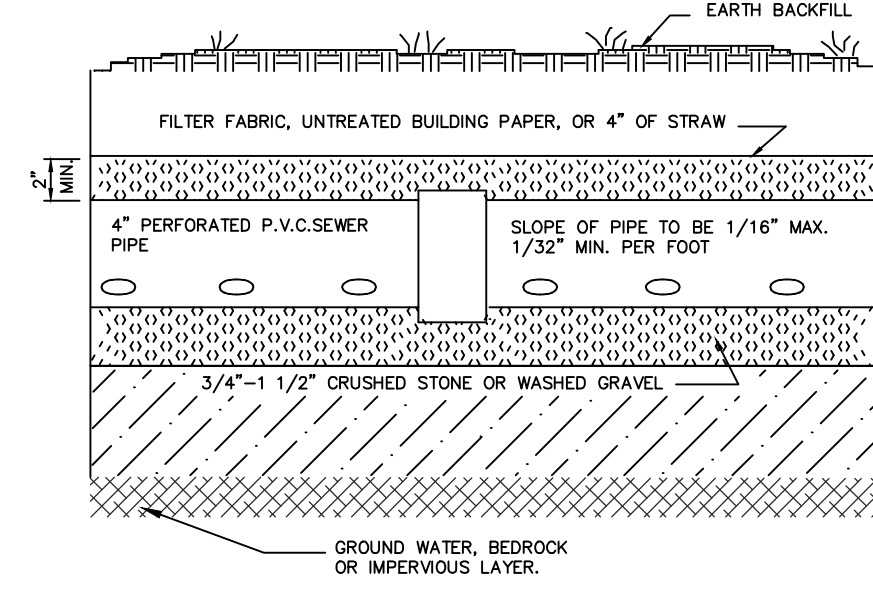
ALL SOIL EROSION AND SEDIMENT CONTROL STRUCTURES MUST BE DETAILED ON THE PLAN.

SEQUENCE OF CONSTRUCTION:

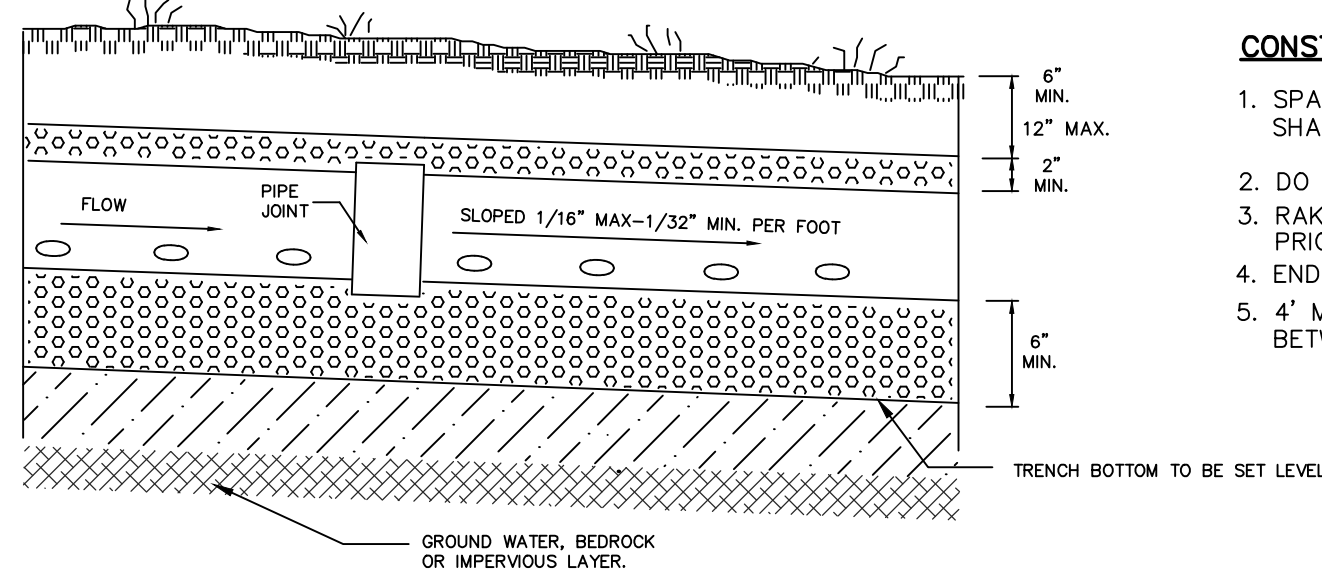
- PROVIDE STABILIZED 30' X 100' CONSTRUCTION PAD ENTRANCE AT LOCATION SHOWN.
- CONSTRUCT SEDIMENT BARRIERS AS SHOWN AND/OR AS REQUIRED.
- BEGIN BUILDING CONSTRUCTION.
- INSTALL SITE IMPROVEMENTS SUCH AS WALLS AND NEW DRIVEWAY BASE AS DEVELOPMENT PROCEEDS, SPREAD TOP SOIL (MINIMUM 4") AND SEED, STABILIZE ALL OPEN AREAS WITH SEED AND MULCHING REQUIREMENTS.
- AFTER PERMANENT PLANTING AND SEED HAVE BECOME ESTABLISHED, REMOVE SEDIMENT BARRIERS AND PERMANENTLY SEED DISTURBED AREAS, DRIVEWAY PAVEMENT CAN BE INSTALLED WHEN REQUIRED.



CROSS SECTION



LONGITUDINAL SECTION



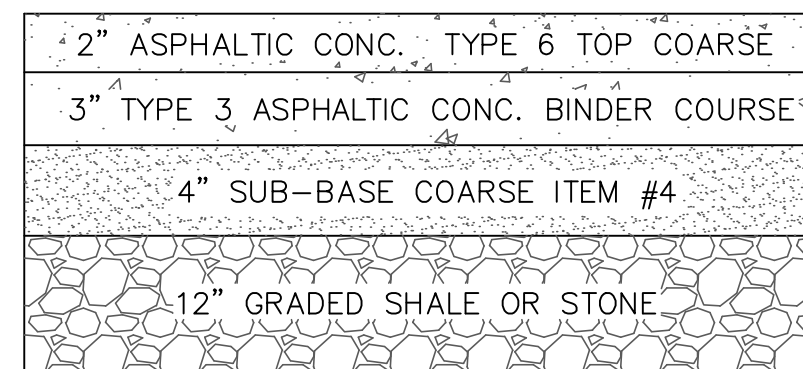
TRENCH PROFILE

ABSORPTION TRENCH DETAIL

N.T.S.

MAINTENANCE

- SILT FENCE: MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN 'BULGES' DEVELOP IN THE SILT FENCE.
 - STABILIZED CONSTRUCTION ENTRANCE: THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY OR STREETS. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL AGGREGATE. ALL SEDIMENT SPILLED, DROPPED OR WASHED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
- WHEN NECESSARY, WHEELS MUST BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH AGGREGATE, WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE. ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING STORM DRAINS, DITCHES, OR WATERCOURSES.

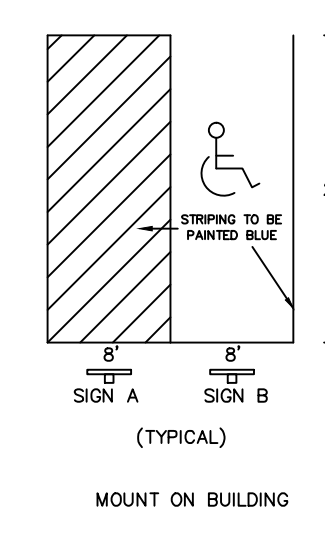
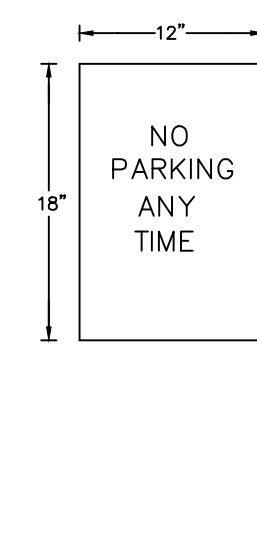


DRIVEWAY & PARKING LOT CROSS-SECTION

CONSTRUCTION SEQUENCE:

- INSTALL SILT FENCE AS SHOWN ON SHEET 2 OF 3
- INSTALL TEMPORARY CONSTRUCTION ENTRANCE.
- CLEAR AND GRUB SITE.
- STRIP AND STOCKPILE TOPSOIL.
- ROUGH GRADE LOT AS SHOWN ON PLANS.
- CONSTRUCT BUILDING.
- PLACE 6 INCH TOPSOIL OVER ENTIRE DISTURBED AREA AND ESTABLISH LAWN.
- PLACE AND COMPACT 1-1/2 INCH BITUMINOUS CONCRETE SURFACE COURSE ON ROADWAY.
- UPON DETERMINATION OF SATISFACTORY SOIL STABILIZATION BY TOWN REPRESENTATIVE, REMOVE SEDIMENT CONTROL DEVICES.

SIGN A DETAIL



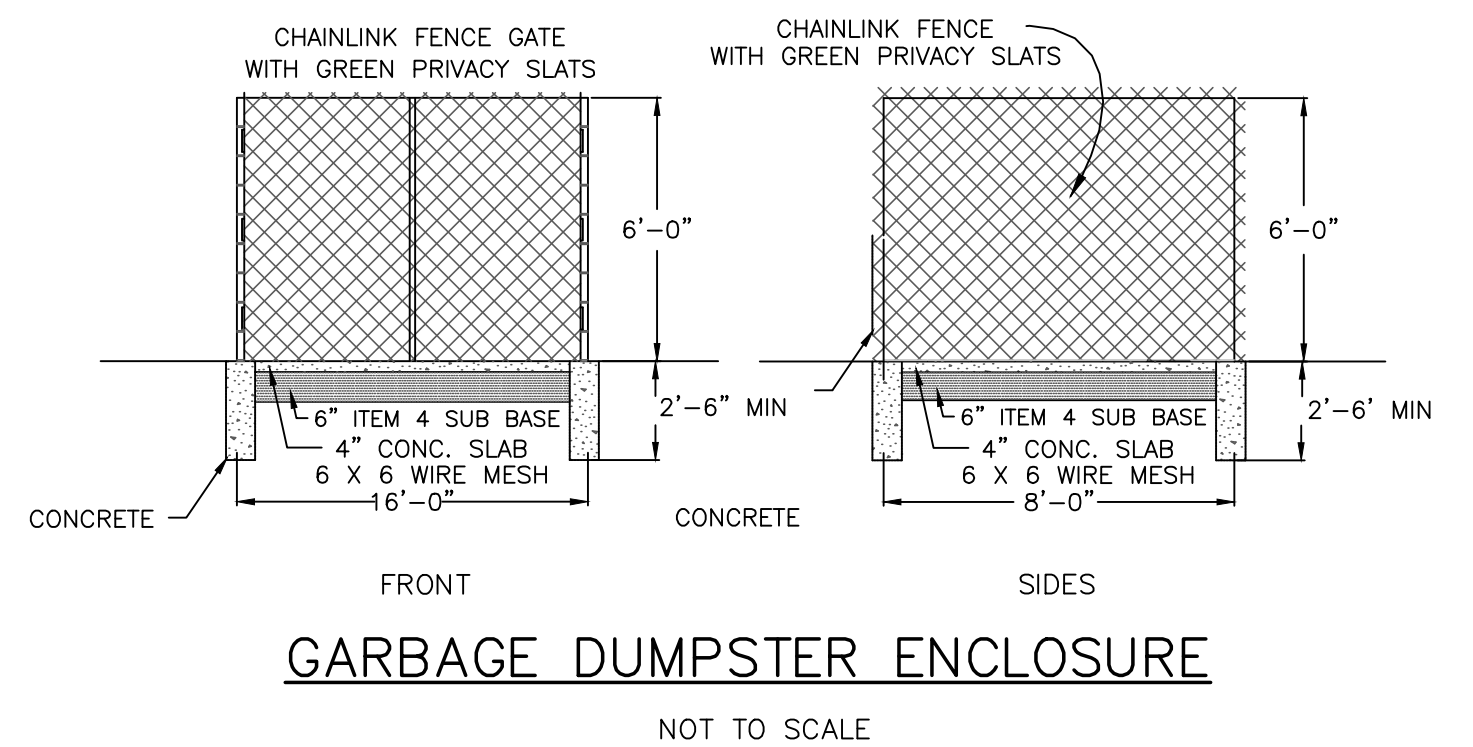
HANDICAPPED PARKING DETAIL

JOINT SITE SOIL INSPECTION

MAY 26, 2016
WITNESSED BY FUSCO ENGINEERING - TOWN OF CHESTER

PT#	DEPTH	RATE(min./inch)	COMMENTS
1	24"	6	Suitable for conventional septic system
2	24"	5	" " " " " "

SL#	DEPTH	SOIL TYPE	COMMENTS
1	0 - 3"	consolidated ROB gravel	
	3" - 5"	gray clay w/cobbles	
	5" - 6'-6"	clay loam w/cobbles	
		no bedrock or GW	
2	0 - 4"	consolidated ROB gravel	
	4" - 8"	clay loam w/cobbles	
		No bedrock or GW	



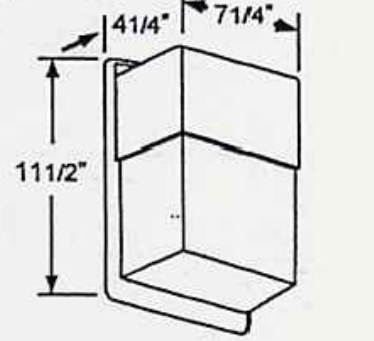
EROSION AND SEDIMENT CONTROL NOTES:

- ALL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE INSTALLED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS, AND SHALL BE IN PLACE PRIOR TO ANY SOIL DISTURBANCE OR IN THEIR PROPER SEQUENCE AND MAINTAINED UNTIL PERMANENT PROTECTION IS ESTABLISHED.
- ANY DISTURBED AREA THAT WILL BE LEFT EXPOSED FOR MORE THAN THIRTY (10) DAYS AND NOT SUBJECT TO CONSTRUCTION TRAFFIC SHALL IMMEDIATELY RECEIVE A TEMPORARY SEEDING. IF THE SEASON PROHIBITS TEMPORARY SEEDING, THE DISTURBED AREA WILL BE MULCHED WITH SALT HAY OR THE EQUIVALENT AND BOUND.
- PERMANENT VEGETATION IS TO BE ESTABLISHED ON EXPOSED AREAS WITHIN TEN (10) DAYS AFTER THE FINAL GRADING. MULCH IS TO BE USED FOR PROTECTION UNTIL VEGETATION IS ESTABLISHED.
- IMMEDIATELY FOLLOWING INITIAL DISTURBANCE OR ROUGH GRADING, ALL CRITICAL AREAS SUBJECT TO EROSION WILL RECEIVE A TEMPORARY SEEDING IN COMBINATION WITH STRAW MULCH OR A SUITABLE EQUIVALENT, AT A RATE OF 2 TONS PER ACRE.
- PERMANENT SEEDING AND STABILIZATION TO BE IN ACCORDANCE WITH THE STANDARDS FOR PERMANENT VEGETATIVE COVER.
- THE SITE SHALL, AT ALL TIMES, BE GRADED AND MAINTAINED SUCH THAT ALL STORMWATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
- ALL SEDIMENTATION STRUCTURES WILL BE INSPECTED AND MAINTAINED ON A REGULAR BASIS.
- PAVED ROADWAYS MUST BE KEPT CLEAN AT ALL TIMES.

WALL SENTINEL I (NEW STYLE) SMALL HOUSING WALLPACK

SWIN LAMP - HIGH PRESSURE SODIUM
WATTS - 70 (HPS)
COLOR - DK. BRONZE
MOUNTING HEIGHT (H.L.) - 8'
70 WATT HIGH PRESSURE SODIUM LAMP - 5,800 LUMENS

DIMENSIONS



WALL LIGHT DETAIL

DETAIL SHEET FOR

EIGHTEEN-EIGHT GROUP LLC.

TOWN OF CHESTER
FEBRUARY 16, 2016

ORANGE COUNTY, N.Y.
AREA= 23.3± ACRES

REVISIONS	
03-29-16	SDS ELEVATIONS/ESC NOTES
07-18-16	DRY WELL / JOINT SOIL RESULTS

STEPHEN DEUTSCH, P.E.
N.Y.S. License No. 45900
CENTRAL VALLEY, N.Y.

DATE