

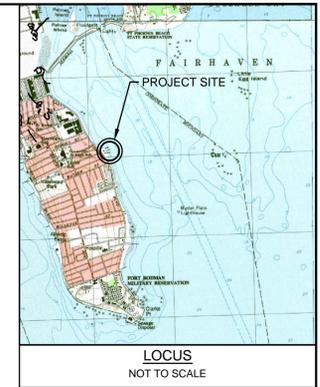
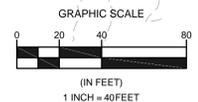
- GENERAL NOTES:**
- RESULTS OF TOPOGRAPHIC SURVEY DATED 04-02-14 AND HYDROGRAPHIC SURVEY BY CLE ENGINEERING, INC. (CLE) DATED 3/19/14 AND 11/3/14.
 - ELEVATIONS ARE IN FEET AND TENTHS, AND REFER TO MEAN LOW WATER (MLW).
 - PROJECT BENCHMARK IS U.S. ARMY CORPS OF ENGINEERS BENCHMARK NAE32-BBCC73, ELEVATION 4.87' NAVD88 (6.71' MLW).
 - SITE BENCHMARK IS A PK NAIL (SET) IN SIDEWALK. EL. = 9.32' MLW.
 - THE INFORMATION DEPICTED ON THIS PLAN REPRESENTS THE RESULTS OF SURVEYS PERFORMED ON THE DATES SHOWN, AND CAN ONLY BE CONSIDERED AS INDICATING THE CONDITIONS AT THAT TIME. INTERPOLATED INFORMATION FROM BETWEEN SOUNDING RUNS IS NOT GUARANTEED. SHOALS, OBSTRUCTIONS OR OTHER DIFFERING CONDITIONS MAY EXIST BETWEEN THESE RUNS. NO SURVEYS WERE CONDUCTED TO LOCATE PROPERTY LINES, CHANNEL LIMITS, EASEMENTS, UTILITIES, GEOTECHNICAL FEATURES, STRUCTURES, HABITATS OR ANY OTHER PHYSICAL FEATURES RELATING TO THE PROJECT SITE, NOR DOES CLE WARRANT THE EXISTENCE OR LOCATION OF SAID PHYSICAL FEATURES.
 - PROJECT SITE LOCATED WITHIN FEMA ZONE VE 17 NAVD 88.
 - FLOOD PLAIN INFORMATION FROM FEMA FIRM: CITY OF NEW BEDFORD, MA, PANEL 25218 0482 G AND EFFECTIVE DATE, JULY 16, 2014.
 - APPROXIMATE PROPERTY LINE LOCATIONS, SHELLFISH SUITABILITY AND NHESP AREAS AND HISTORIC HIGH WATER LINE ARE LOCATED FROM MOST CURRENT AVAILABLE MA GIS DATA.
 - POSSESSION AND USE OF THE MATERIAL CONTAINED ON THESE DRAWINGS IS GRANTED ONLY IN CONNECTION WITH ITS USE AS IT RELATES TO THE TITLED PROJECT, ANY OTHER USE, REPRODUCTION OR DISCLOSURE OF THE INFORMATION CONTAINED HEREON IS EXPRESSLY PROHIBITED WITHOUT THE WRITTEN CONSENT OF CLE ENGINEERING INC.
 - IN THE EVENT OF PREDICTED SEVERE STORM EVENTS WITH COASTAL FLOODING, THE TIKI BAR AND UTILITIES WILL BE DISCONNECTED AND THE BAR WILL BE TRAILERED TO BAYLINE MARINE'S FACILITY, WHICH IS LOCATED ON THE NORTH OF THE USACE HURRICANE BARRIER, OR AN ALTERNATE SECURE LOCATION OFF SITE.

DATUMS

MLW	HTL	NAVD 88
4.90	3.61	3.06
3.61	0	1.77
1.84	0	0
0.00	0	-1.84

LEGEND

- MLW 0.00'
- MHW 3.61'
- HTL 4.90'
- FEMA FLOOD ZONE
- NHESP PRIORITY HABITAT
- SHELLFISH SUITABILITY AREA (SEE NOTE 8)
- HISTORIC MEAN HIGH WATER



PROJECT: SEASONAL TIKI BAR RELOCATION
1494 E. RODNEY FRENCH BLVD.

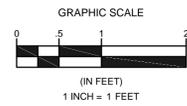
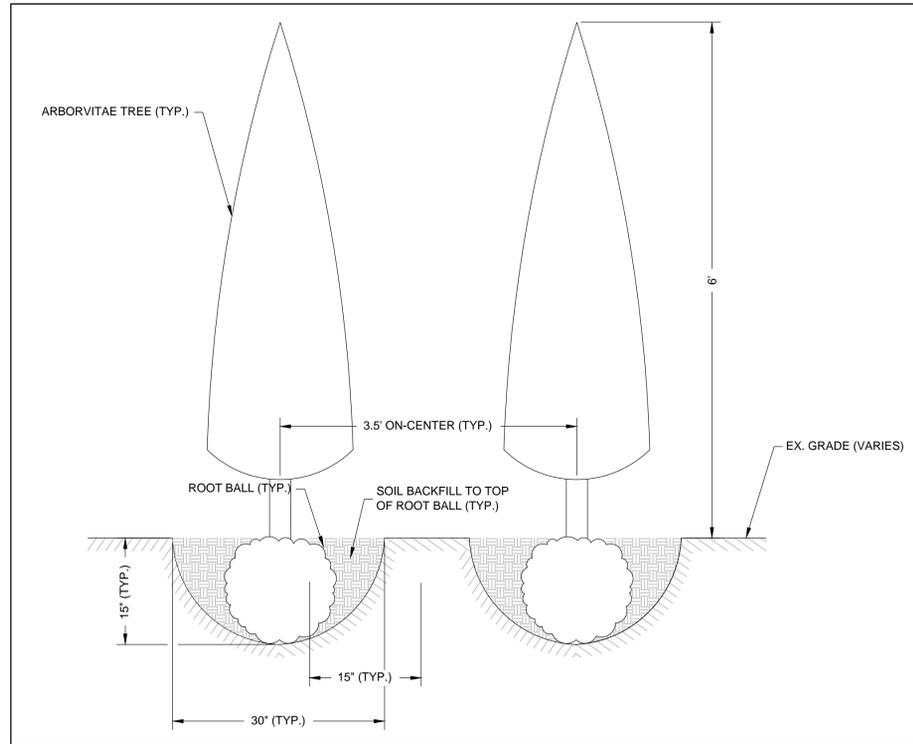
CLIENT: VVK REALTY, LLC; GREGORY KULPINSKI
 99 FLAG SWAMP ROAD
 NORTH DARTMOUTH, MA

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 15 Creek Road | Marion, Massachusetts 02738
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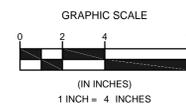
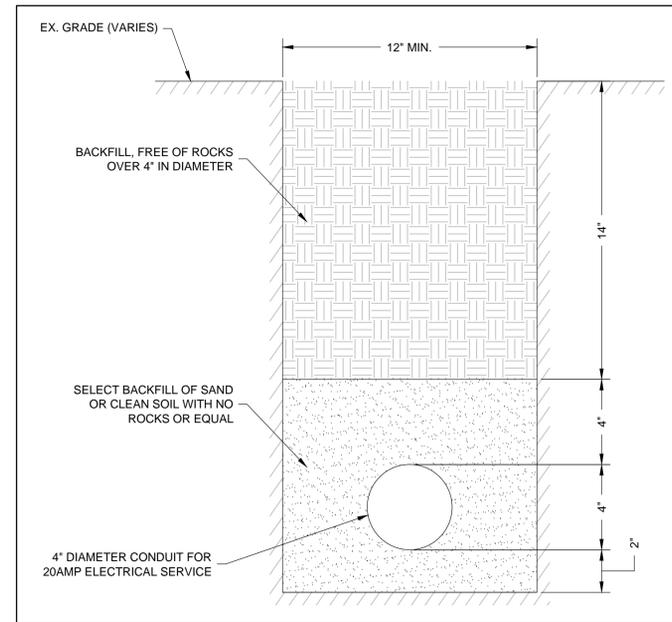
SHEET 1 OF 2

SCALE: AS NOTED	CHECKED	DATE: 4/13/2015	JOB No. 14049.100
DRAWN BY: JUMP	BY: SRS		
REVISION No.	DATE	COMMENT	

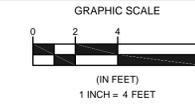
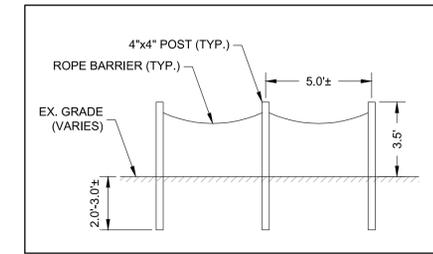
ARBORVITAE TREE PLANTING DETAIL



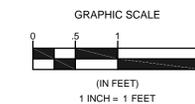
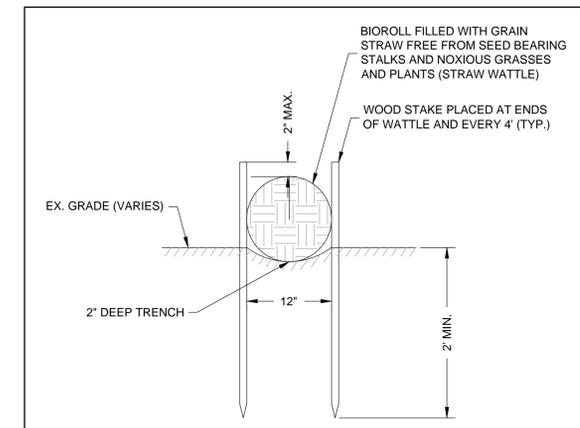
ELECTRICAL BURIAL TRENCH DETAIL



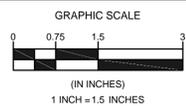
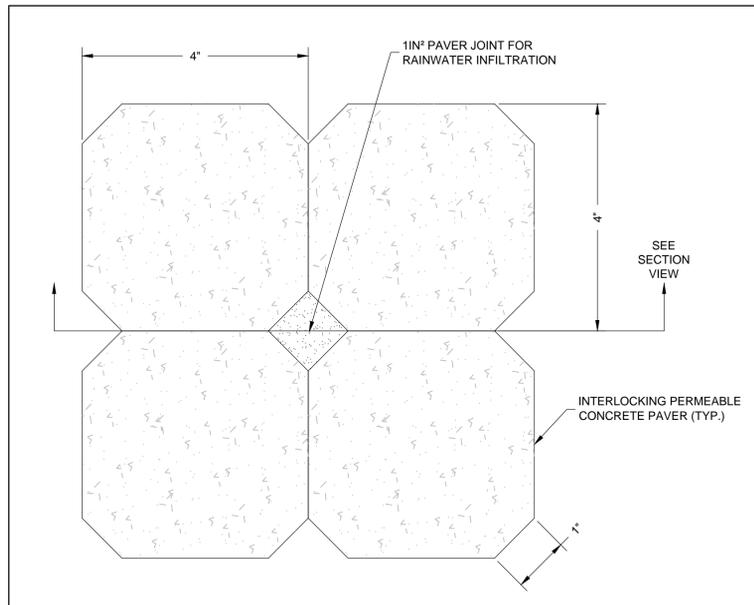
ROPE/POST BARRIER DETAIL



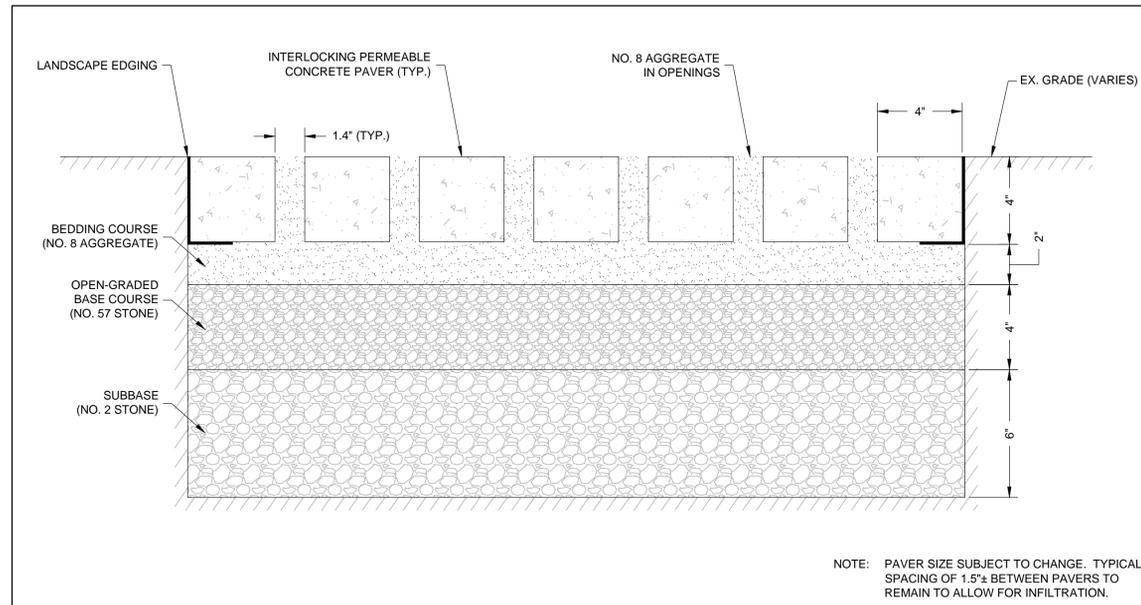
STRAW WATTLE DETAIL



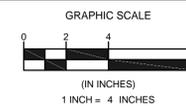
INTERLOCKING CONCRETE PAVERS - PLAN VIEW



INTERLOCKING CONCRETE PAVERS - SECTION VIEW



NOTE: PAVER SIZE SUBJECT TO CHANGE. TYPICAL SPACING OF 1.5"± BETWEEN PAVERS TO REMAIN TO ALLOW FOR INFILTRATION.



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CONSTRUCTION DETAILS		SHEET 2 OF 2	
SCALE: AS NOTED	CHECKED	DATE: 4/13/2015	JOB No. 14049.100
DRAWN BY: JUMP	BY: SRS		
REVISION No.	DATE	COMMENT	