

**STORMWATER MANAGEMENT SYSTEM UPGRADE
USCG ISD BUOY DEPOT
SOUTH WEYMOUTH, MASSACHUSETTS**

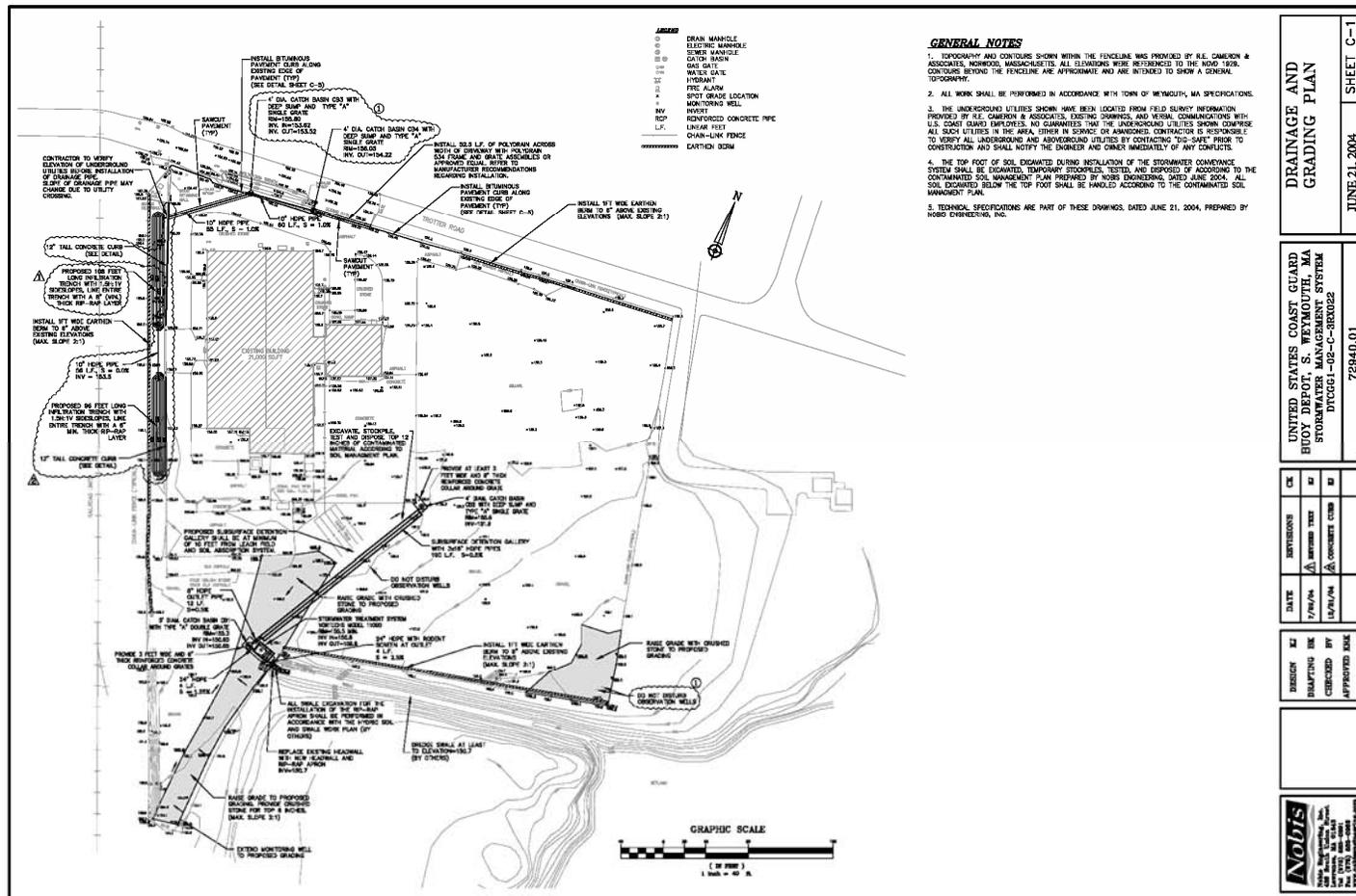
Presented by:

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72 Jonspin Road
Wilmington, MA 01887**

13 January 2005



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



DRAINAGE AND GRADING PLAN		SHEET C-1	
JUNE 21, 2004			
72940.01			
UNITED STATES COAST GUARD BUOY DEPOT, S. WEYMOUTH, MA STORMWATER MANAGEMENT SYSTEM DTCCGI-05-C-SR002			
DATE	REVISIONS	BY	NO.
1/24/04	1. REVISIONS	AL	1
1/24/04	2. CONCRETE CURB	AL	2
DESIGN #1	REWORKING BY	CHECKED BY	APPROVED BY

Site Plan



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Site View CB2 to Vortech



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Site View CB1 to CB2

Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Concrete Pad

Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



North Fence Line



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



CB4 Location



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



CB3 to Infiltration
Basin



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Infiltration Trench Location

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Sediment Log



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Sediment Log



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Silt Fence South



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Silt Fence South

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Silt Fence South West



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Excavate Vortech



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Unknown Headwall

Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Shoring



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Shoring



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Shoring

Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Shoring Complete



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Vortech Sub Base

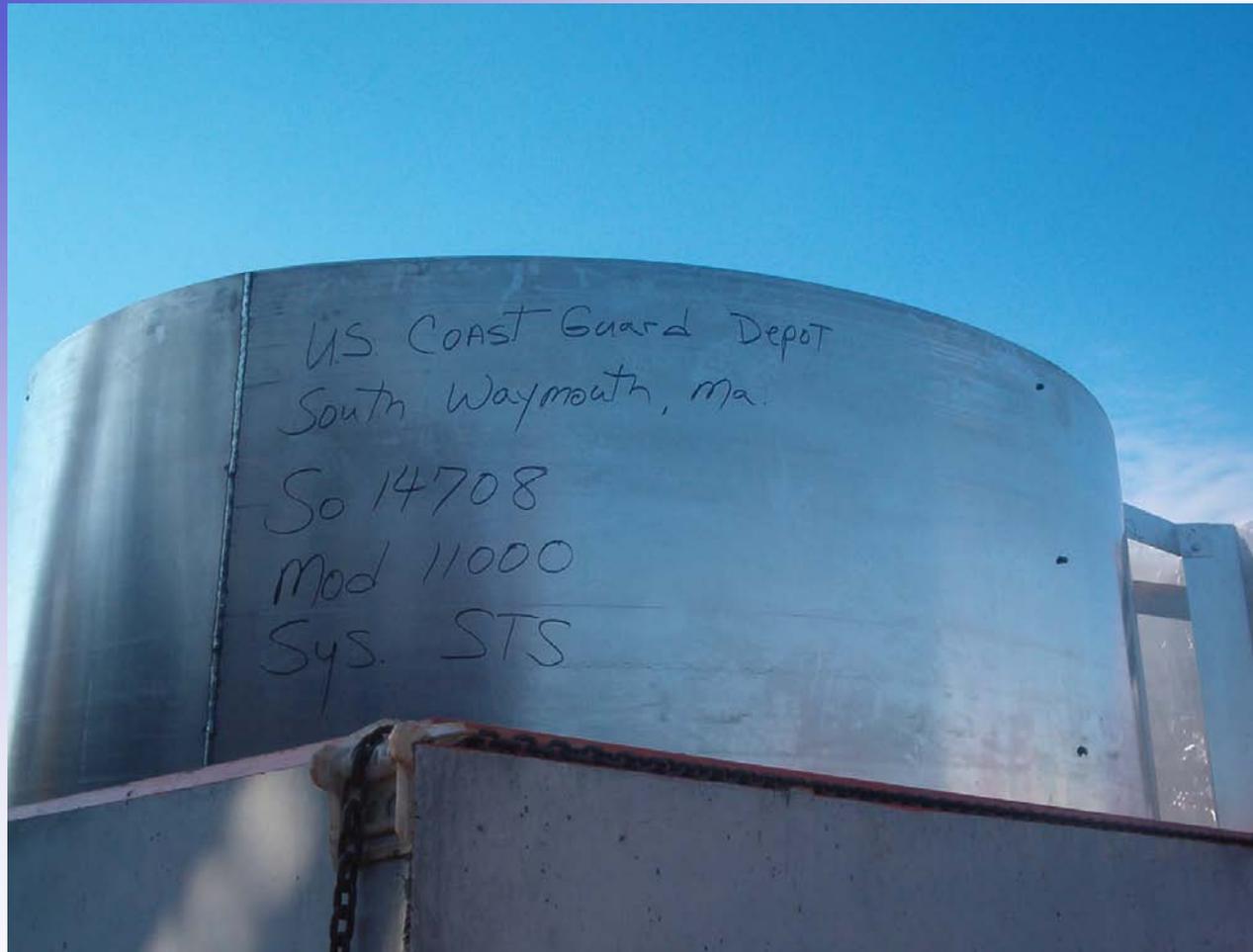
Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Vortech Delivery



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Vortech Delivery



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Set Vortech Base

Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Unload Vortech



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Set Vortech Top

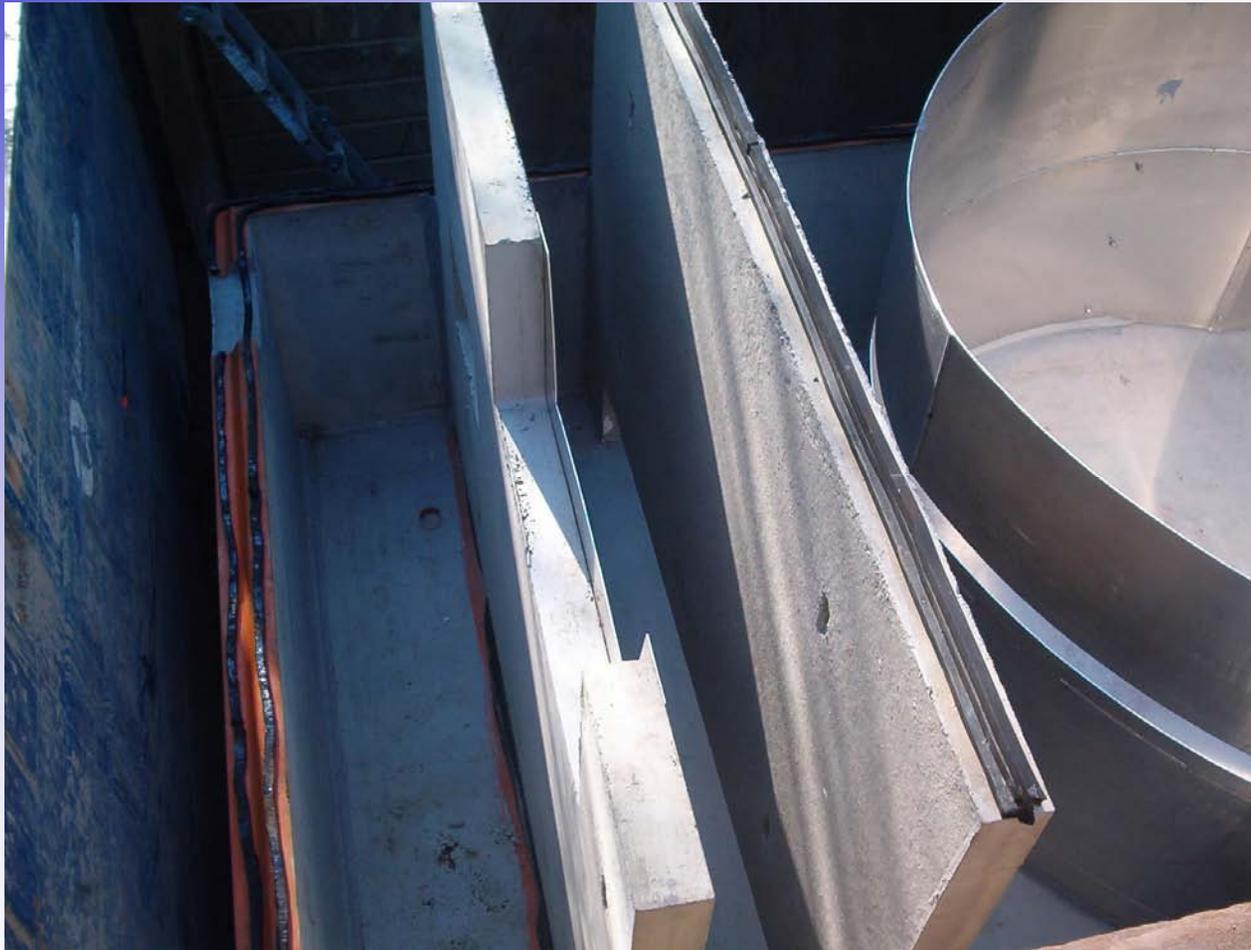
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Vortech Internals



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Vortech Internals



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Vortech Backfill

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CB1 and 1st Triple Header

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Detention Galley Piping

Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Detention Galley Piping

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Detention Galley Piping

Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



CB4 Location



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



CB4 Location



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Headwall Form

Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



CB3 Location



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Headwall Sub Base

Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Headwall Form Set

Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Asphalt Berm East

Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



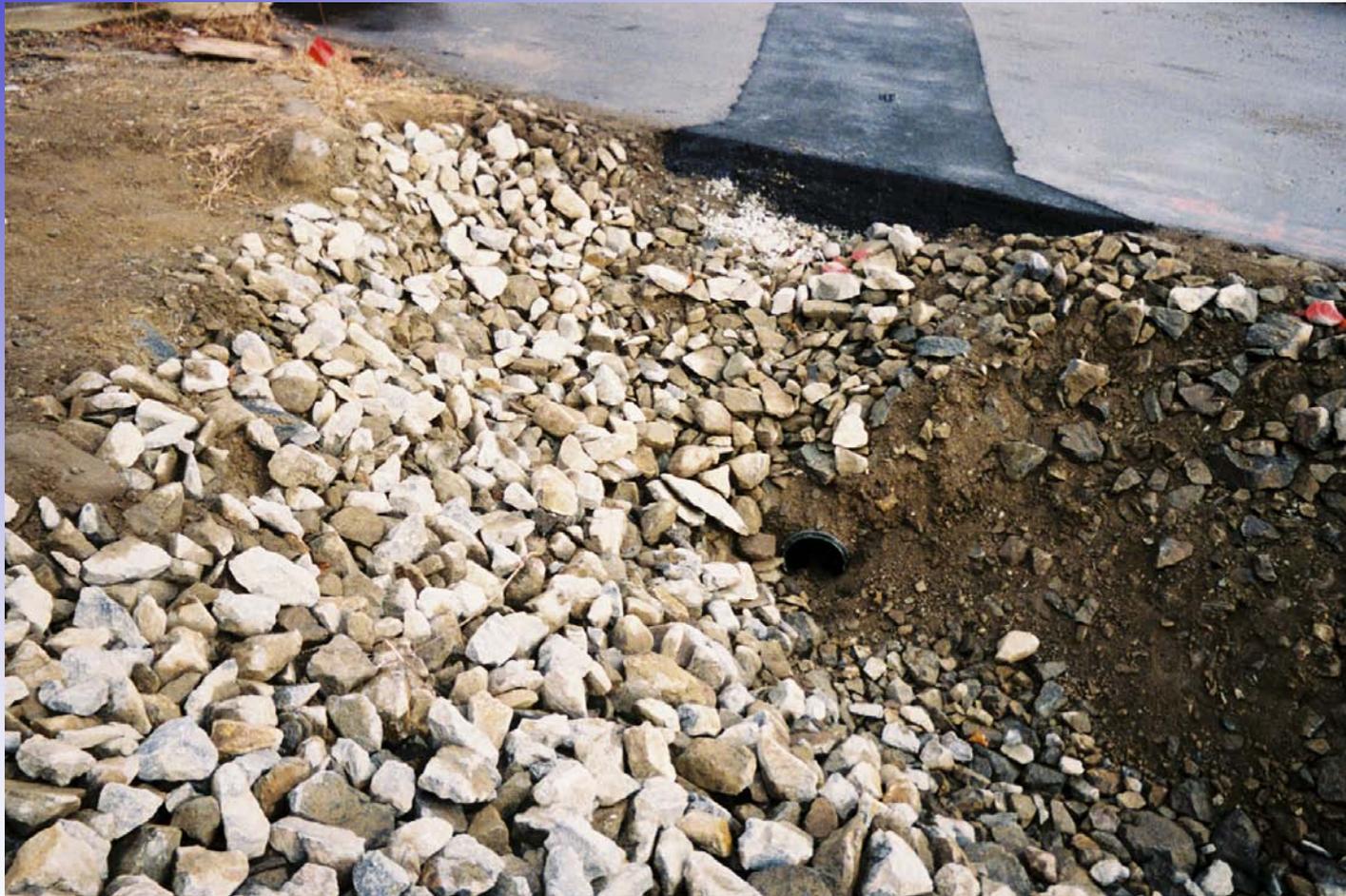
Earthen Berm East

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Asphalt Berm West

Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Infiltration Basin Outlet



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Infiltration Basin Outlet

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Infiltration Basin



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Infiltration Basin



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Earth Berm South



Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



CB Collars Berm



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CB Collars Berm

Stormwater Management System Upgrade - USCG ISD Buoy Depot South Weymouth, Massachusetts



Swale



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Swale



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Swale



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Swale

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QUESTIONS & ANSWERS

