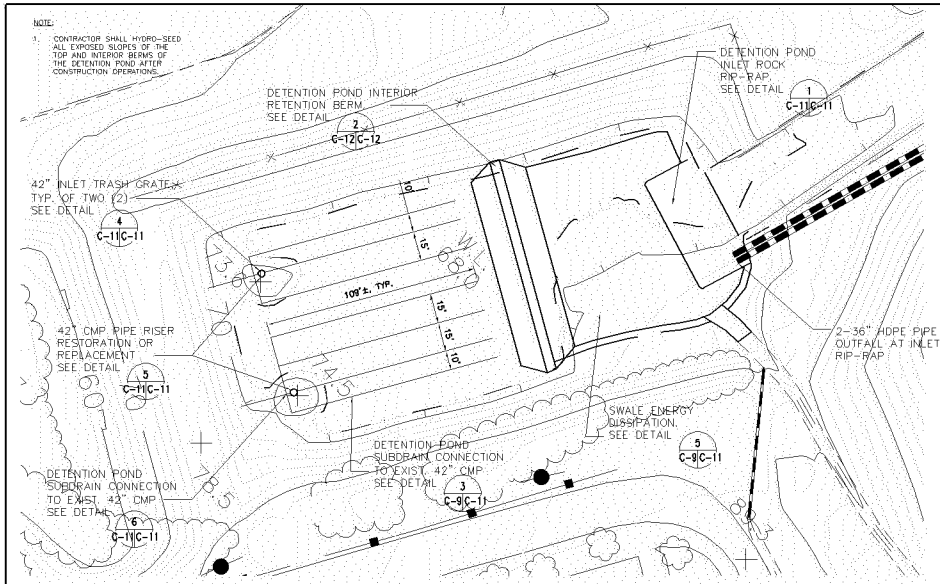
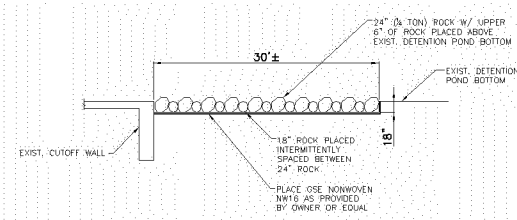
WMH001413

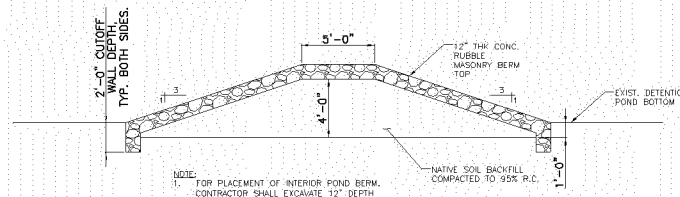
NOTE:
1. CONTRACTOR SHALL HYDRO-SEED ALL EXPOSED SLOPES OF THE TOP AND INTERIOR BERMS OF THE DETENTION POND AFTER CONSTRUCTION OPERATIONS.



A C-12 DETENTION POND LAYOUT
SCALE: 1" = 30'

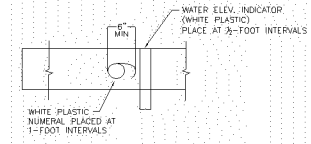


1 C-11 DETENTION POND INLET RIP-RAP
NO SCALE



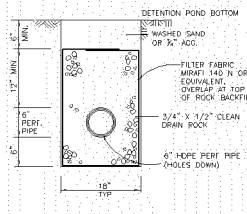
NOTE:
1. FOR PLACEMENT OF INTERIOR POND BERM, CONTRACTOR SHALL EXCAVATE 12" DEPTH ALONG BOTTOM OF DETENTION POND, AS SHOWN ABOVE, AND TO LIMITS OF THE INTERIOR POND BERM ACCORDINGLY.

2 C-11 DETENTION POND BERM
NO SCALE



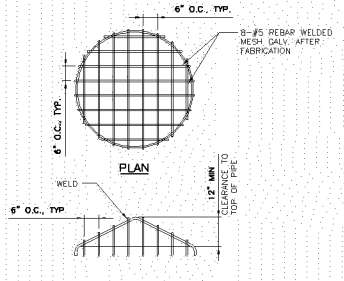
NOTE: ATTACH NUMERAL AND INDICATOR TO CONCRETE WITH ADHESIVE OR SS STRAPS.

7 C-11 NUMBER DETAIL
NO SCALE



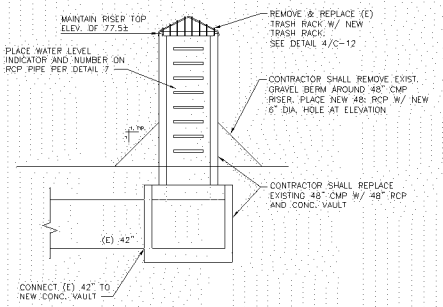
NOTE:
1. SUBDRAIN PIPES SHALL MAINTAIN A 0.5% SLOPE (MIN.) TOWARDS 42" CMP CONNECTION

3 C-11 DETENTION POND SUBDRAIN DETAIL
NO SCALE

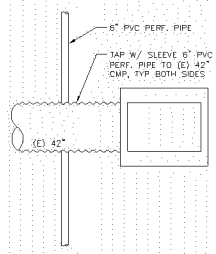


ELEVATION

4 C-11 RISER GRATE
NO SCALE



5 C-11 REPLACEMENT OF (E) 42" RISER DETAIL
NO SCALE



PLAN

6 C-11 6" SUBDRAIN TO 42" CMP CONNECTION DETAIL
NO SCALE

FINAL CONSTRUCTION PLANS

REV	DATE	BRIEF	BY	APPROVED

JOB NUMBER 92382
FILE NO. 92382-C-11
DESIGNED: BWR DRAWN: RKH
CHECKED: REB APPROVED: – –
SCALE: NO SCALE

BENJAMIN W. REALYO LICENSED PROFESSIONAL ENGINEER No. 11337-C HAWAII, U.S.A.

This work was prepared by me or under my supervision. ("Supervision of design" shall be as defined in Chapter 115, Hawaii Administrative Rules, Professional Engineers, Architects, Surveyors, and Landscape Architects, State of Hawaii, Subchapter 1 Section 16-115-2. Definitions effective June 30, 1994)

EarthTech
A tyco International Ltd. Company

WM WASTE MANAGEMENT

PHASE 1 INTERIM ON-SITE DRAINAGE MEASURES PLANS

DETENTION POND DETAILS

DATE: 08/01/06
DRAWING NO. C-11
SHEET 14 OF 14