

KEYNOTES

- DEWATERING LIFT STATION. SEE ROMTEC UTILITIES FOR LIFT STATION DETAILS. EACH OF 4 INCLUDES:
 - PERFORATED MANHOLE
 - 2 X 33-50 GPM PUMPS
 - 20'-25' TOTAL DYNAMIC HEAD
 - DUPLEX OPERATION
 - EMERGENCY POWER CONNECTION
 - LIFT STATION CONTROL PANEL TO BE LOCATED IN BUILDING INTERIOR. SEE ARCHITECTURAL PLANS FOR LOCATION.
- WALL SUBDRAINAGE PIPE SHALL BE 4" DIAMETER PERFORATED PIPE SLOPED AT 0.5% MINIMUM UNLESS OTHERWISE NOTED. SEE DETAIL 5/C701.
- DEWATERING FORCE MAIN SCHEDULE 40 PVC.
- SEE STORM PLAN.

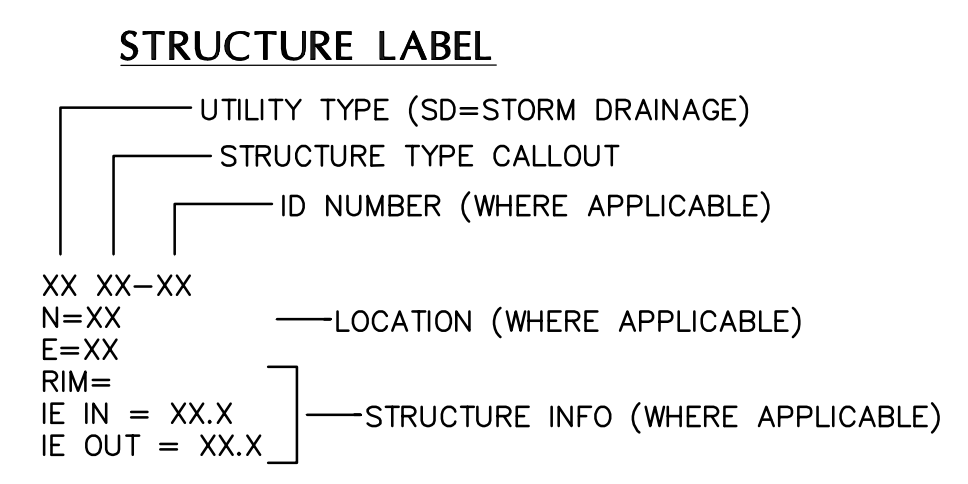
SHEET NOTES

- SEE STORMWATER SHEET C410-C412 FOR CONTINUATION OF STORM DRAINAGE SYSTEM.
- DEWATERING SUBDRAINAGE PIPE SHALL BE 6" DIAMETER PERFORATED PIPE SLOPED AT 0.5% MINIMUM UNLESS OTHERWISE NOTED. SEE DETAIL 12/C701.

(DW) STRUCTURE TABLE

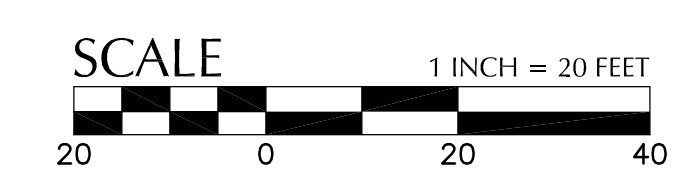
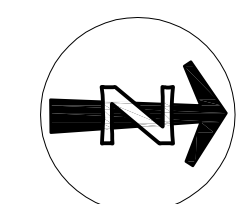
STRUCTURE ID	NORTHING	EASTING
CO-1	172534.53	266508.43
CO-3	172625.89	266527.94
CO-4	172652.03	266528.38
CO-5	172723.73	266529.59
CO-6	172724.63	266475.90
CO-7	172724.67	266473.90
CO-8	172725.57	266420.31
CO-9	172727.61	266473.93
CO-10	172727.58	266475.93
COTG-1	172677.43	266419.50
COTG-2	172656.55	266425.14
COTG-3	172625.40	266424.61
COTG-4	172604.44	266418.27
COTG-5	172574.25	266417.77
COTG-6	172535.75	266433.65
DW LIFT STATION-1	172593.96	266534.23
DW LIFT STATION-2	172683.37	266535.69
DW LIFT STATION-3	172695.63	266412.87
DW LIFT STATION-4	172587.40	266410.27
PLUG-01	172638.72	266528.17
PLUG-02	172639.49	266528.18
WYE-1	172631.61	266528.04
WYE-2	172646.61	266528.30
WYE-3	172594.07	266527.41
WYE-4	172683.48	266528.91
WYE-5	172587.24	266417.96
WYE-6	172695.51	266419.80

UTILITY LABEL LEGEND



STRUCTURE TYPE

CALLOUT	DESCRIPTION	DETAIL REF.
AD	AREA DRAIN	2 (C701)
BWV	6" BACKWATER VALVE	1 (C702)
CB	CATCH BASIN	9 (C701)
CO	BURIED CLEANOUT	4 (C701)
COTG	CLEANOUT TO GRADE	4 (C701)
DW	DEWATERING	
OF	OUTFALL	7 (C701)
OV	OVERFLOW INLET	3 (C701)
SDMH	48" DIA. STORM DRAIN MH	8 (C701)
TD	TRENCH DRAIN	6 (C701)
WYE	WYE CONNECTION	
	LIFT STATION	
	FORCEMAIN	
	DEWATERING SUBDRAIN UNLESS OTHERWISE NOTED	
	PROPOSED FOUNDATION	
	STORMWATER TREATMENT AREA	11 (C701)



PRELIMINARY
 NOT FOR CONSTRUCTION

Charles D. Cameron Public Services Building Seismic Retrofit and Upgrade
 Washington County
 155 N First Ave., Hillsboro, OR 97124



REVISIONS

CHECKED BY: JUNE 3, 2016
 ISSUE DATE: PROJECT NO.: 1401058

DEWATERING PLAN

C400

95% DETAILED DESIGN