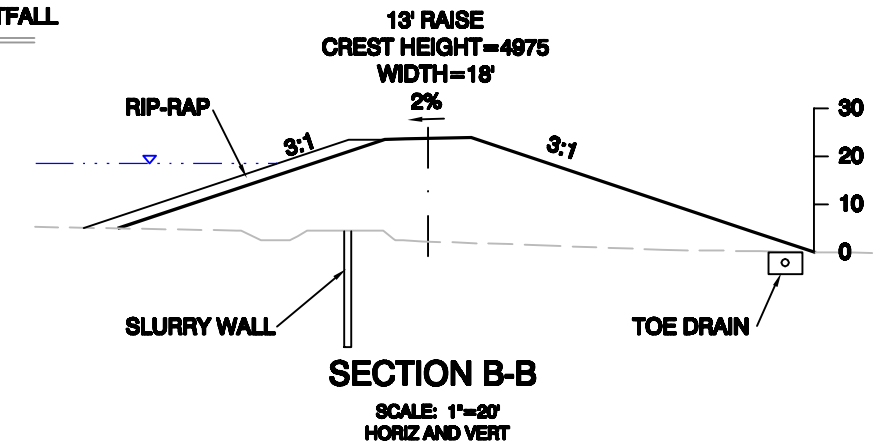
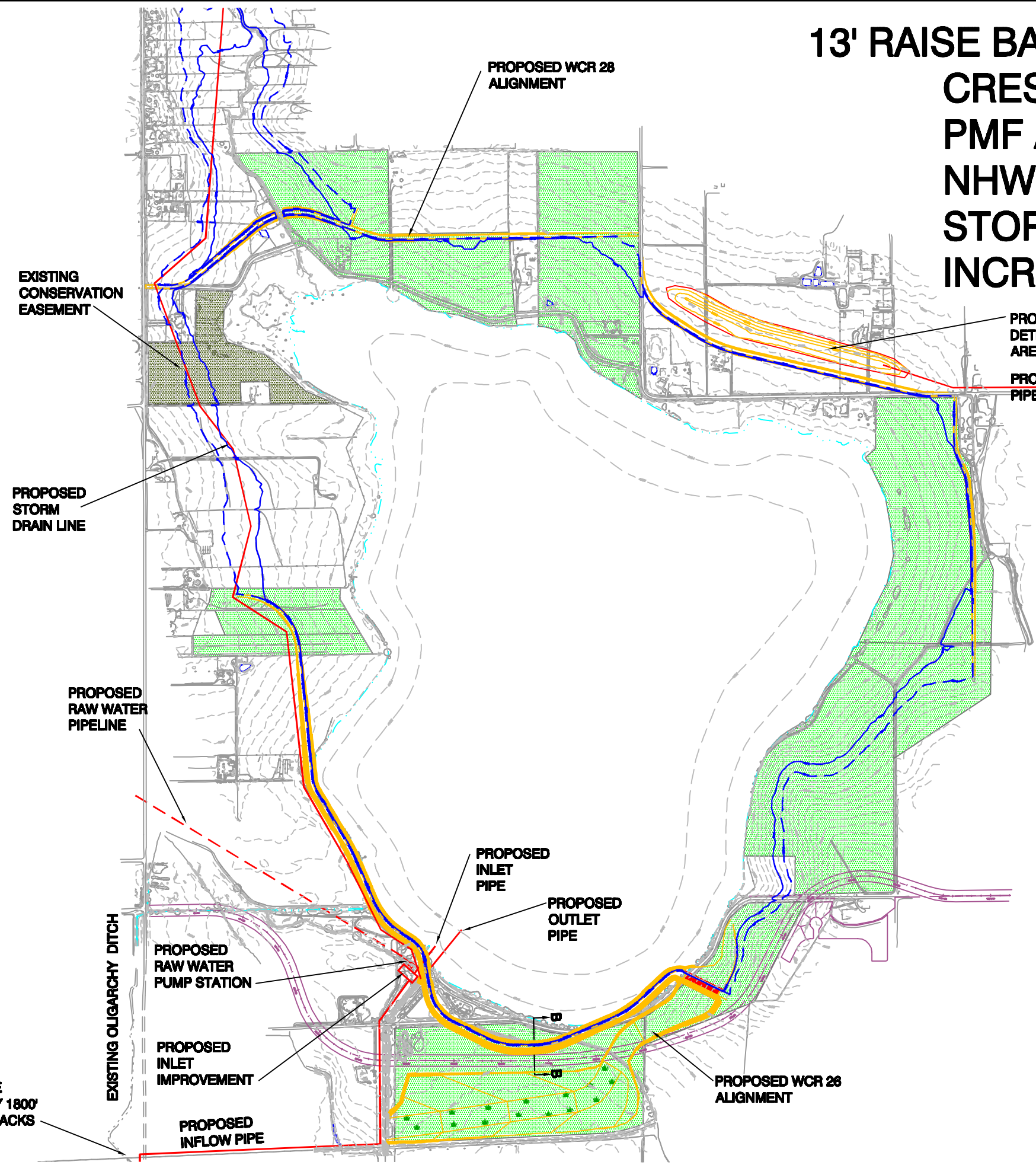
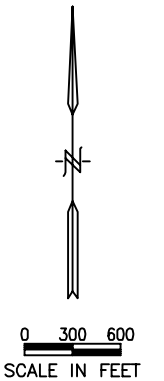


13' RAISE BASELINE OPTION

CREST AT 4975
PMF AT 4974
NHWL AT 4970
STORAGE = 25,080 AC-FT
INCREASE = 12,280 AC-FT



LEGEND

	NORMAL HIGH WATER LINE		CITY OWNED PROPERTY
	MAXIMUM FLOOD LINE		CITY OWNED CONSERVATION EASEMENT
	PROPOSED HYDRAULIC IMPROVEMENTS		PROPOSED WETLANDS
	EXISTING CONTOUR		
	DESIGN CONTOUR		
	PROPOSED DITCH OR SWALE		

SE0 FILE NO				CITY OF LONGMONT UNION RESERVOIR			
REVISIONS				DAM FEASIBILITY STUDY			
NO.	DESCRIPTION	DATE	BY	13' RAISE - BASELINE OPTION			
1	ALIGNMENTS	11/09/04	DWD	TETRA TECH RMC <small>1900 S. SUNSET ST., SUITE 1-F, LONGMONT, CO 80501 TEL. 303.772.5282 METRO 303.685.6283 FAX 303.685.6928</small>			
DESIGNED BY:	XX	APPROVED BY:	DWD	JOB NO.	DWC		
DRAWN BY:	RP	DATE:	11-08-04	19-0033.283.00	SHEET: 5.7		
CHECKED BY:	DWD	SCALE:	AS NOTED				