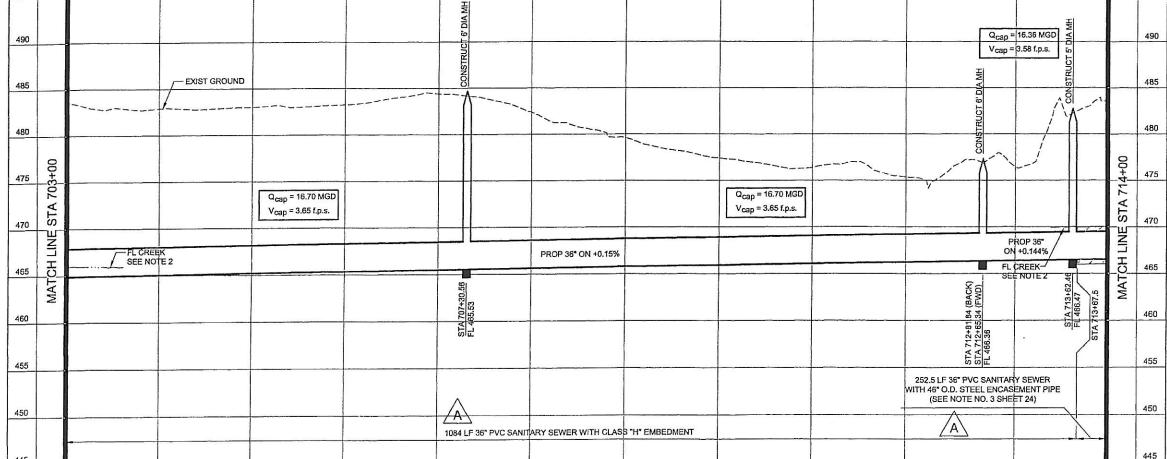


	HORIZONTAL CONTROL DATA COORDINATES				
	MH STATION	NORTH	EAST	DELTA	
\wedge	707+30.56	7006176.07	2595266,27	23° 46' 19" RT	
/A\	712+81.84	7006558.99	2595662.32	67° 18' 22° 1 T	
	713+62.46	7006649.61	2595627.40	10° 36' 32" RT	

COORDINATES					
POINT NO	NORTH	EAST	ELEVATION		
524	7006159.52	2595532.00	475.82		
265 (IR)	7006668.07	2595631.21	482.88		
266 (IR)	7006642.12	2595532.33	484.60		
200 (111)	7000042.12	2090002.00	404.00		



709+00

710+00

711+00

*

37124

11/20/03 NO DATE

712+00

713+00

A h1/10/03 Added encasement pipe size and wall thickness

A 11/10/03 Added manhole at 713+62.46 to Horizontal Control Data.

A 11/10/03 Corrected pipe length.

A 11/10/03 Corrected Horizontal Control Data

708+00

NOTES:

- 1. SEE SHEET NO. 2 FOR GENERAL PROJECT
- 2. FLOW LINE AT BUFFALO CREEK SHOWN FOR REFERENCE ONLY.
- 3. CONTRACTOR SHALL INSTALL EROSION CONTROL SILT FENCING PRIOR TO CONSTRUCTION AND SHALL BE RESPONSIBLE FOR PREVENTING CONSTRUCTION ACTIVITIES FROM DISTURBING POND.
- 4. CART PATHS DAMAGED OR REMOVED BY THE CONSTRUCTION SHALL BE RESTORED TO EQUAL OR BETTER THAN THEIR PRE-CONSTRUCTION CONDITION.
- 5. CONTRACTOR SHALL INSTALL EROSION CONTROL SILT FENCING ON BOTH SIDES OF THE EASEMENT ACROSS THE GOLF COURSE PRIOR TO STARTING CONSTRUCTION ACTIVITIES.
- 6. CONTRACTOR MAY ONLY CONSTRUCT THE PROPOSED SANITARY SEWER FACILITIES ON B.C. GOLF LIMITED PROPERTY DURING THE MONTHS OF JANUARY AND FEBRUARY. ALL CONSTRUCTION AND RESTORATION ACTIVITY FOR THE WHOLE LENGTH OF THE PROPOSED SEWER THROUGH THE GOLF COURSE PROPERTY MUST BE STARTED AND TOTALLY COMPLETED IN THAT SINGLE TWO MONTH TIME FRAME.
- 7. THE CONTRACTOR SHALL REPLACE ALL GRASS DISTURBED BY THE CONSTRUCTION ON B.C. GOLF LIMITED PROPERTY WITH GRASS SOD APPROVED BY B.C. GOLF LIMITED.



NORTH TEXAS MUNICIPAL WATER DISTRICT

ROCKWALL-HEATH TRANSFER SEWER RHCF 01-1, SECTION 2 SANITARY SEWER

PLAN AND PROFILE 703+00 TO 714+00

KBR

Kellogg Brown & Root Inc Engineered by KBR Technical Services, Inc.

THG THG DESIGNED KBR HORIZ. SCALE 1"=50" DRAWN KBR VERT. SCALE 1"=5" CHECKED THG DATE SEPTEMBER 26, 2003

CADD DWG FILE NO:

705+00

704+00

445

703+00

3 ORIGINAL SCALE IN INCHES

707+00

706+00

REVISIONS

714+00

MADEICKD JOB NO.

THG THG

THG THG

THG

CM-0148

DWG. NO

23 OF 36