

PRIOR TO DITCH GRADING CONTRACTOR IS TO FIELD VERIFY TOP OF EX. 12" WATER MAIN. PROTECT EXISTING 12" WATER MAIN DURING DITCH GRADING. REFERENCE SH1 C-14 IF IN CONFLICT.

CONSTRUCT CONC. FLUME PER DETAIL. SEE PAVING PLAN.

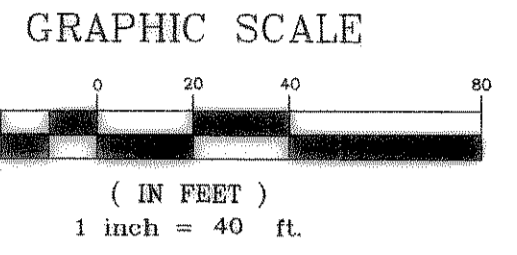
6" WIDE REINFORCED CONCRETE FLUME (-0.5% GRADE)

2' WIDE REINFORCED CONCRETE FLUME (-0.5% GRADE)

LINE OUTFALL W/ 0.5 CY RIPRAP. SEE STORM PLAN (TYP.)

Detention Pond

FUTURE RALPH HALL PARKWAY (To Be Completed 1999)



- GRADING GENERAL NOTES
1. ALL CONSTRUCTION AND MATERIALS WILL BE IN STRICT ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND REQUIREMENTS OF THE CITY OF ROCKWALL.
 2. THE EXISTING UTILITIES AND UNDERGROUND FACILITIES INDICATED ON THESE PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION SUPPLIED BY OTHERS AND SURFACE LOCATIONS SHOWN. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY, BOTH HORIZONTALLY AND VERTICALLY THE LOCATIONS OF ALL EXISTING UTILITIES AND UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION, TO TAKE ALL NECESSARY PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES ENCOUNTERED, AND TO NOTIFY THE ENGINEER PROMPTLY OF ALL CONFLICTS OF THE WORK WITH EXISTING FACILITIES.
 3. ALL CONSTRUCTION IN PUBLIC RIGHT OF WAY SHALL BE DONE IN ACCORDANCE WITH PERMITS AS ISSUED BY TXDOT AS APPLICABLE AND IN ACCORDANCE WITH ALL CITY OF ROCKWALL STANDARDS.
 4. TRAFFIC CONTROL PLAN & BARRICADING PLAN APPROVAL REQUIRED PRIOR TO CONSTRUCTION BY THE CITY OF ROCKWALL, TEXAS TRAFFIC ENGINEERING DEPARTMENT AND TEXAS DEPARTMENT OF TRANSPORTATION.
 5. ALL MARKING, BARRICADING AND SIGNAGE SHALL BE IN ACCORDANCE WITH TEXAS MUTCD.
 6. ALL SPOT ELEVATIONS ARE PROPOSED FINISH PAVEMENT GRADES UNLESS OTHERWISE NOTED.
 7. EXPOSED CURBING SHALL BE GROUTED TO OBTAIN A FINISHED APPEARANCE FREE OF HONEYCOMBS.
 8. CONTRACTOR TO ENSURE POSITIVE DRAINAGE AWAY FROM THE PROPOSED BUILDINGS AND NO PONDING IN THE PAVED AREAS.
 9. RETAINING WALL HEIGHTS EXCLUDE FOOTING DEPTHS. ELEVATIONS SHOWN REPRESENT TOP OF WALL ELEVATIONS AND GROUND ELEVATIONS AT FACE.

BENCHMARK:
CITY OF ROCKWALL MONUMENT ON TOP OF INLET ON THE SOUTH SIDE OF MARKET CENTER DRIVE AND APPROX. 500 FEET WEST OF THE WEST R.O.W. LINE OF INTERSTATE HIGHWAY 30.
ELEV = 538.51

TOP OF CURB @ THE CENTER OF AN INLET ON THE SOUTH SIDE OF MARKET CENTER DRIVE AND APPROX. 850 FEET WEST OF THE WEST R.O.W. LINE OF INTERSTATE HIGHWAY 30
ELEV. = 538.27

"RECORD DRAWINGS"
NOTE: THE INTENT OF THE OWNER AND ENGINEER WAS TO CONSTRUCT THE IMPROVEMENTS ACCORDING TO THESE PLANS AS APPROVED BY THE CITY OF ROCKWALL. THE LINES AND GRADES WERE SET ON THE GROUND FOR CONSTRUCTION ACCORDING TO SAID PLANS. WE ARE NOT AWARE OF ANY CHANGES OR REVISIONS TO THESE PLANS DURING CONSTRUCTION EXCEPT AS NOTED ON THE PLANS.

 Kimley-Horn and Associates, Inc. Tel. No. (972) 770-1300 12700 Park Central Drive, Suite 1800 Dallas, Texas 75251 Fax No. (972) 239-3520	 DAVID L. CLINE REGISTERED PROFESSIONAL ENGINEER STATE OF TEXAS	ROCKWALL RETAIL CENTER CITY OF ROCKWALL, TEXAS	GRADING PLAN - SOUTH	Scale: 1" = 40' Designed by: NES Drawn by: DLC Checked by: KSG Date: JANUARY, 1999 Project No. 063382.00	SHEET C-7 OF 18
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