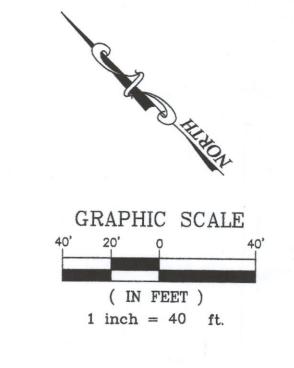
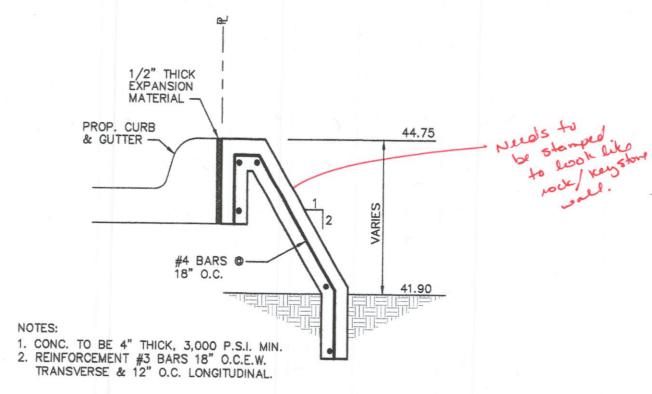
GENERAL NOTES

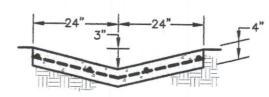
- THE GENERAL CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT. THE CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR ANY DAMAGES TO THE ADJACENT PROPERTIES OCCURRING DURING THE CONSTRUCTION PHASES OF THIS PROJECT.
- B. SAFETY NOTICE TO CONTRACTOR IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.
- C. ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION (AND NOT COVERED BY PROPOSED BUILDINGS OR PAVEMENT) SHALL BE GRADED SMOOTH AND FOUR-INCHES OF TOPSOIL APPLIED. IF ADEQUATE TOP-SOIL IS NOT AVAILABLE ON-SITE, THE CONTRACTOR SHALL PROVIDE TOPSOIL, APPROVED BY THE OWNER, AS NEEDED. THE AREA SHALL THEN BE SEEDED, FERTILIZED, MULCHED, WATERED AND MAINTAINED UNTIL HARDY GRASS GROWTH IS ESTABLISHED IN ALL AREAS. ANY AREAS DISTURBED FOR ANY REASON PRIOR TO FINAL ACCEPTANCE OF THE PROJECT SHALL BE CORRECTED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
- D. ALL FILL PLACEMENT AND BUILDING PAD PREPARATION SHALL BE PER GUIDELINES ESTABLISHED BY GEOTECHNICAL ENGINEER'S REPORT ACCOMPANYING CONTRACT
- E. SITE GRADING SHALL CONFORM TO ADA STANDARDS / REQUIREMENTS IN ACCESSIBLE PARKING AND ACCESSIBLE ROUTING.
- F. ALL ACCESSIBLE ROUTES, RAMPS, SIDE WALKS AND ACCESSIBLE PARKING SPACES TO COMPLY WITH ADA GRADE / SLOPE REQUIREMENTS.
- G. ALL FILL TO BE COMPACTED USING A SHEEP'S FOOT ROLLER TO A MINIMUM OF 95% STD.





SECTION A-A

CONCRETE SLOPE PROTECTION DETAIL



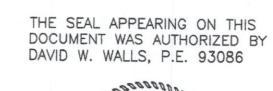
CONC. TO BE 3,000 P.S.I. MIN.
REINFORCEMENT #3 BARS 18" O.C. TRANSVERSE & 12" O.C. LONGITUDINAL.

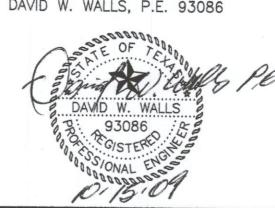
PILOT CHANNEL DETAIL

60D NAIL IN POWER POLE ALONG HORIZON ROAD R.O.W. LINE ±208' SOUTHEAST OF RANCH TRAIL RD.

ELEVATION: 542.51 BENCHMARK

RIM OF SEWER MANHOLE ±8' OFF HORIZON ROAD R.O.W. LINE ±307' SOUTHEAST OF RANCH TRAIL RD.





LEGEND

EXISTING SANITARY SEWER MANHOLE PROPOSED SANITARY SEWER MANHOLE EXISTING POWER POLE w/ GUY ANCHOR EXISTING FIRE HYDRANT PROPOSED FIRE HYDRANT PROPOSED WATER METER PROPOSED MONUMENT SIGN PROPOSED LIGHT POLES PROPOSED CURB INLET F.D.C.→ PROPOSED FIRE DEPT. CONNECTION PROPOSED TRANSFORMER 545 EXISTING CONTOURS 545 PROPOSED CONTOURS EXISTING SPOT ELEVATION * PROPOSED SPOT ELEVATION

543.62 TOP PROPOSED INLET TOP ELEVATION

21.62 TP - PROPOSED TOP PAVEMENT ELEVATION

PROPOSED STORM RUNOFF FLOW

PROPOSED STORM SEWER MANHOLE

09-16-09 INITIAL SUBMITTAL TO THE CITY OF ROCKWALL 10-15-09 REVISED SUBMITTAL TO THE CITY OF ROCKWALL

Walls & Associates

Consulting Civil Engineers · Designers · Planners

530 S. Carrier Pkwy, Ste. 200 Grand Prairie, Texas 75051 Fax: (972) 237-9097

Contact: David W. Walls, P.E. Phone: 214-724-0983 Email:davidwwalls@sbcglobal.net

GRADING PLAN

RANCH TRAIL CORNERS

LOT 20, BLOCK A - RAINBO ACRES ADDITION

N.E.C. HORIZON ROAD (F.M. 3097) AND RANCH TRAIL DR. CITY OF ROCKWALL ROCKWALL COUNTY TEXAS

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SIGN	DRAWN	CHECKED	SCALE	DATE	FILE	SHEET		_
alls	Lovecchio	Martinez	H: 1"= 40'	08/15/09	9005	C-04	-	

ELEVATION: 538.00

