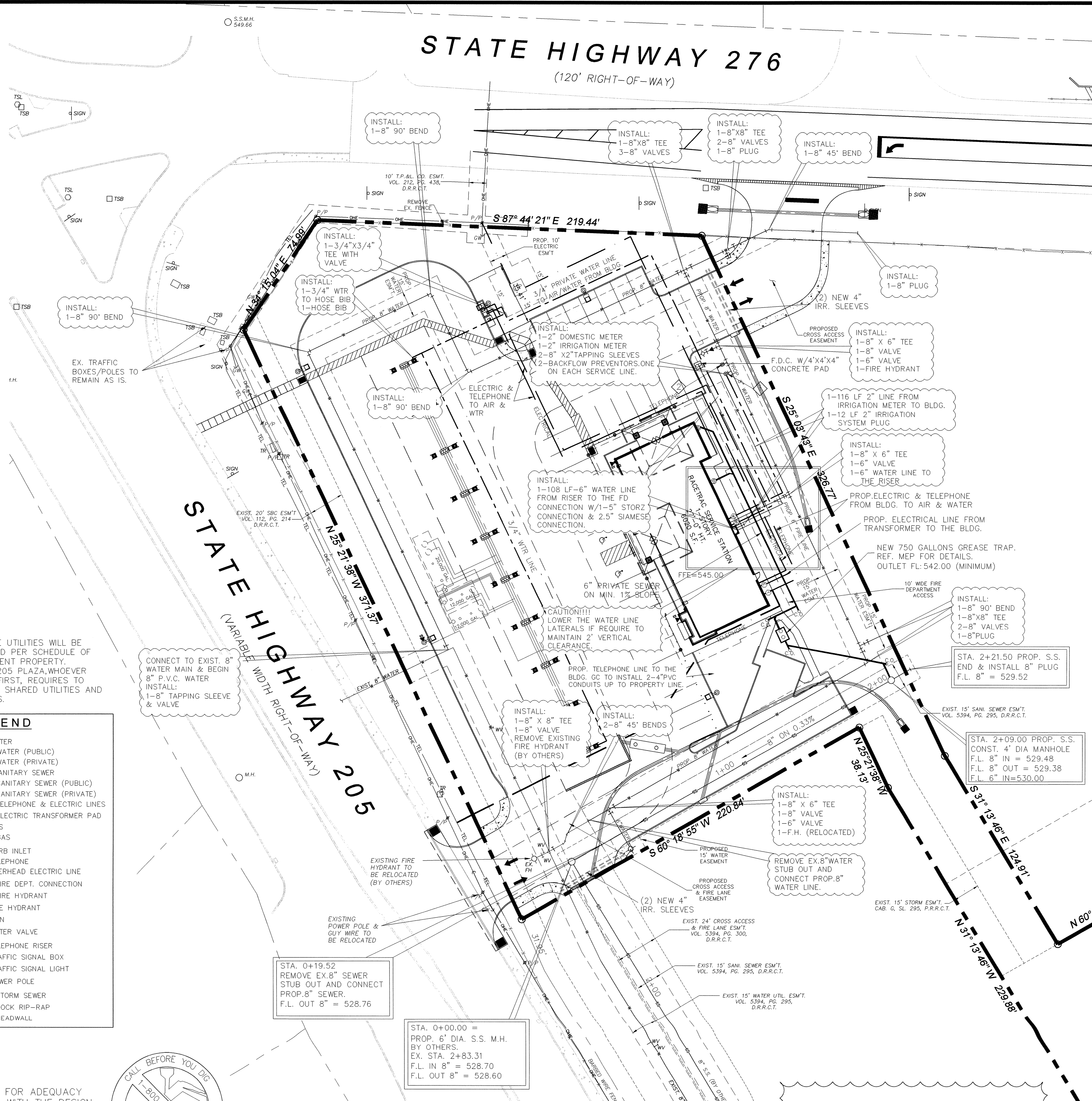


STATE HIGHWAY 276 (120' RIGHT-OF-WAY)



- NOTE:**
- ALL PROPOSED OFF-SITE UTILITIES WILL BE CONSTRUCTED AS NEEDED PER SCHEDULE OF DEVELOPMENT OF ADJACENT PROPERTY.
 - EITHER RACE TRAC OR 205 PLAZA, WHOEVER STARTS CONSTRUCTION FIRST, REQUIRES TO INSTALL ALL OFFSITE OR SHARED UTILITIES AND DRAINAGE IMPROVEMENTS.

LEGEND

	EXISTING WATER
	PROPOSED WATER (PUBLIC)
	PROPOSED WATER (PRIVATE)
	EXISTING SANITARY SEWER
	PROPOSED SANITARY SEWER (PUBLIC)
	PROPOSED SANITARY SEWER (PRIVATE)
	PROPOSED TELEPHONE & ELECTRIC LINES
	PROPOSED ELECTRIC TRANSFORMER PAD
	EXISTING GAS
	PROPOSED GAS
	EXISTING CURB INLET
	EXISTING TELEPHONE
	EXISTING OVERHEAD ELECTRIC LINE
	PROPOSED FIRE DEPT. CONNECTION
	PROPOSED FIRE HYDRANT
	EXISTING FIRE HYDRANT
	EXISTING SIGN
	EXISTING WATER VALVE
	EXISTING TELEPHONE RISER
	EXISTING TRAFFIC SIGNAL BOX
	EXISTING TRAFFIC SIGNAL LIGHT
	EXISTING POWER POLE
	PROPOSED STORM SEWER
	PROPOSED ROCK RIP-RAP
	PROPOSED HEADWALL



ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

EXISTING WATER METER SCHEDULE

ID	TYPE	SIZE	NO.	SAN. SEW.	REMARKS
1	DOM.	2"	1	6"	PROPOSED
2	IRR.	2"	1	N/A	PROPOSED

CAUTION!
CONTACT BEFORE YOU DIG--
VERIZON: 1-800-483-4400
ATMOS ENERGY: 1-800-621-1867
CHARTER COMMUNICATION: 1-866-333-8145
CEBRIDGE CONNECTION: 1-877-423-2743
DENTON MANIPALIC ELECTRIC: 1-800-735-2989

UTILITY GENERAL NOTES

- THE CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR HIS MEANS AND METHODS OF CONSTRUCTION, JOB SITE CONDITIONS AND JOB SITE SAFETY, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO WORKING HOURS. THE CONTRACTOR SHALL SAVE, PROTECT, INDEMNIFY, DEFEND AND HOLD HARMLESS THE OWNER, THE ARCHITECT AND THE ENGINEER FROM ANY CLAIM OF LIABILITY, REAL OR ALLEGED, ARISING OUT OF THE PERFORMANCE OF ANY WORK ON THIS PROJECT. THE CONTRACTOR SHALL NAME THE OWNER, THE ARCHITECT AND THE ENGINEER AS "ADDITIONAL INSURED" ON HIS INSURANCE POLICIES.
- EXISTING ABOVE GROUND UTILITIES HAVE BEEN SHOWN BASED ON INFORMATION SHOWN ON A SURVEY OF THE PROPERTY BY OTHERS. UNDERGROUND UTILITIES ARE SHOWN BASED ON RECORDED DATA AND MAY NOT BE COMPLETE OR EXACT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATIONS AND DEPTHS OF ALL ABOVE GROUND AND UNDERGROUND UTILITIES AND ESTABLISHING THEIR EXACT LOCATION AND DEPTH PRIOR TO SETTING ANY FINISH GRADE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE TO EXISTING ABOVE GROUND OR UNDERGROUND UTILITIES, INCLUDING THOSE NOT SHOWN ON THE PLANS. THE CONTRACTOR IS ADVISED TO CONTACT THE CITY AND ALL FRANCHISE UTILITY COMPANIES, EASEMENT HOLDERS, ETC. AT LEAST 48 HOURS PRIOR TO BEGINNING EXCAVATION IN THE VICINITY OF ANY UNDERGROUND UTILITY.
- WHEN WATER AND SEWER LINES ARE INSTALLED IN PROXIMITY TO ONE ANOTHER, SUCH INSTALLATION SHALL BE IN STRICT ACCORDANCE WITH THE RULES AND REGULATIONS OF THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY AND THE TEXAS DEPARTMENT OF HEALTH. SPECIAL ATTENTION IS CALLED TO REQUIREMENTS FOR BOTH LATERAL AND VERTICAL SEPARATION BETWEEN WATER AND SEWER FACILITIES.
- THIS PROJECT TO BE BUILT IN ACCORDANCE WITH ROCKWALL CITY STANDARDS, SPECIFICATIONS AND DETAILS FOR WATER AND SEWER CONSTRUCTION.
- THE CONTRACTOR SHALL COMPLY WITH ALL BUILDING CODES AND REGULATIONS, FEDERAL STATE, COUNTY AND CITY SAFETY CODES AND INSPECTION REQUIREMENTS.
- THE CONTRACTOR SHALL PROVIDE DUST PROTECTION DURING CONSTRUCTION. ALL TRASH AND DEBRIS SHALL BE PICKED UP AT ALL TIMES.
- WATER METERS SHALL BE CONSTRUCTED ON CITY'S R.O.W./EASEMENT AND APPROVED BACKFLOW PREVENTION SHALL BE CONSTRUCTED ON PRIVATE PROPERTY ADJACENT TO WATER METER.
- TRENCH SAFETY: IF ANY TRENCH ON THIS JOB SITE, INCLUDING OPEN EXCAVATIONS WHOSE DIMENSIONS CAUSE THEM TO BE CONSIDERED TRENCHES BY OSHA, REGARDLESS OF WHETHER FOR THE INSTALLATION OF UTILITIES, FOUNDATIONS OR ANY OTHER SITE ELEMENT, IS EQUAL TO OR GREATER THAN 5.00' DEPTH, THEN THE CONTRACTOR SHALL NOT PERFORM ANY TRENCHING ON THIS SITE UNTIL HE HAS FIRST OBTAINED DETAILED PLANS AND SPECIFICATIONS FOR TRENCH SAFETY SYSTEMS CONFORMING TO OSHA REQUIREMENTS. SUCH PLANS AND SPECIFICATIONS SHALL BE PREPARED BY A REGISTERED PROFESSIONAL ENGINEER EMPLOYED BY OR CONTRACTED BY THE CONTRACTOR AND SHALL BE CONSIDERED A PART OF THE CONTRACTOR'S MEANS AND METHOD'S OF CONSTRUCTION. IF THIS PROJECT IS OFFERED FOR BID, THE BIDS MUST CONTAIN A SEPARATE UNIT PRICE PAY ITEM FOR TRENCH SAFETY.
- WATER MAIN MATERIALS SHALL BE IN ACCORDANCE WITH CITY OF ROCKWALL STANDARD WATER SYSTEM DESIGN REQUIREMENTS. CLASS 200.
- SANITARY SEWER LINE MATERIAL SHALL BE IN ACCORDANCE WITH CITY OF ROCKWALL STANDARD SANITARY SEWER DESIGN REQUIREMENTS.
- ANY WATER OR SANITARY SEWER SERVICE LOCATED OUTSIDE OF A STREET, ALLEY OR EASEMENT SHALL BE INSTALLED BY A PLUMBER AND BE INSPECTED BY CODE ENFORCEMENT.
- BLUE EMS DISKS SHALL BE PLACED ON THE WATER LINE AT EVERY CHANGE IN DIRECTION, VALVES AND SERVICES. GREEN EMS DISKS SHALL BE PLACED ON THE SEWER LINE AT EVERY MANHOLE, CLEANOUT AND SERVICE.

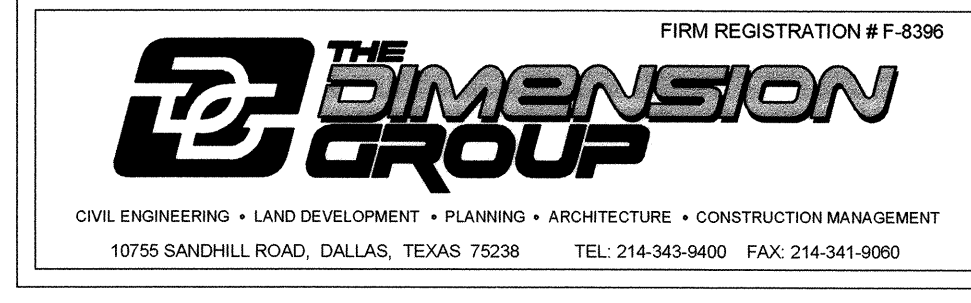
NOTE:

- A SEPARATE PERMIT IS REQUIRED FROM THE FIRE DEPARTMENT FOR THE FIRE SPRINKLER LINE.
- ALL PRIVATE WATER LINES MUST BE ENDOPURE MATERIAL.

- FIRE DEPARTMENT NOTES:**
- MARK FIRE LANE TO CITY SPECIFICATION. "NO PARKING FIRE LANE" EVERY 25' WHITE 4" LETTERS ON A 6" RED STRIPED BACKGROUND.
 - FIRE DEPARTMENT CONNECT (FDC) MUST BE PROVIDED WITH A 5-FOOT WIDE PATHWAY FROM CONNECTION TO FIRE LANE.
 - FIRE DEPARTMENT CONNECTIONS (FDC) SHALL BE A SEPARATE AND INDEPENDENT SERVICE MAIN FROM THE UNDERGROUND WATER LINE.
 - FDC'S SHOULD BE EQUIPPED WITH A 5-INCH "STORZ" CONNECTION AS WELL AS THE 2 1/2-INCH SIAMENSE CONNECTION. THE "STORZ" CONNECTION SHOULD BE ANGLED DOWN WITH A "SHORT BEND" OR 30' DOWNTURN AND EQUIPPED WITH SCREEN OR CAP.
 - CHECK VALVES SHALL BE ACCESSIBLE FOR 5-YEAR INSPECTION. IF LOCATED UNDERGROUND, SHALL BE INSTALLED WITHIN A METER CAN/VALVE BOX.
 - FDC INSTALLED IN A "YARD" SHOULD HAVE 4- FEET X 4- FEET X 4- INCH CONCRETE PAD PLACED AT THE BASE TO PROVIDE ADDITIONAL STABILITY.
 - AN APPROVED WATER SUPPLY CAPABLE OF SUPPLYING THE REQUIRED FIRE FLOW OF 1500 GPM FOR FIRE PROTECTION SHALL BE PROVIDED TO THE BUILDING. THE FIRE DEPARTMENT SHALL BE NOTIFIED PRIOR TO THE WATER SUPPLY TEST. THE FIRE DEPARTMENT AND WATER DEPARTMENT SHALL WITNESS WATER SUPPLY TESTS AND APPROVED DOCUMENTATION OF THE TEST SHALL BE PROVIDED TO THE FIRE DEPARTMENT PRIOR TO FINAL APPROVAL OF VERTICAL CONSTRUCTION.
 - FIRE LINE SHALL BE CONCRETE ENCASE OR COVER WITH SHEET METAL WHERE IT CROSSES ANOTHER UTILITY.

EXISTING ABOVE GROUND UTILITIES HAVE BEEN SHOWN BASED ON INFORMATION SHOWN ON A SURVEY OF THE PROPERTY. UNDERGROUND UTILITIES ARE SHOWN BASED ON RECORDED DATA AND MAY NOT BE COMPLETE OR EXACT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATIONS AND DEPTHS OF ALL ABOVE GROUND AND UNDERGROUND UTILITIES PRIOR TO SETTING THE FINISH GRADE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE TO EXISTING ABOVE GROUND OR UNDERGROUND UTILITIES, INCLUDING THOSE NOT SHOWN ON THE PLANS. THE CONTRACTOR IS ADVISED TO CONTACT THE CITY AND ALL FRANCHISE UTILITY COMPANIES, EASEMENT HOLDERS, ETC. AT LEAST 48 HOURS PRIOR TO BEGINNING EXCAVATION IN THE VICINITY OF ANY UNDERGROUND UTILITY.

AS-BUILT



DATE	4/18/11
BY	KP
REVISIONS	
NO.	1 AS-BUILT
RACETRAC PETROLEUM, INC. 300 TECHNOLOGY COURT SMYRNA, GEORGIA 30082 (770) 431-7600	
UTILITY PLAN	
RACETRAC SERVICE STATION	
SITE	S.H. 205 & S.H. 276 ROCKWALL, TEXAS
SCALE	1"=30'
DATE	5/18/10
DWG. NO.	9
DRAWN BY	CS
SHEET NO.	9
REV.	