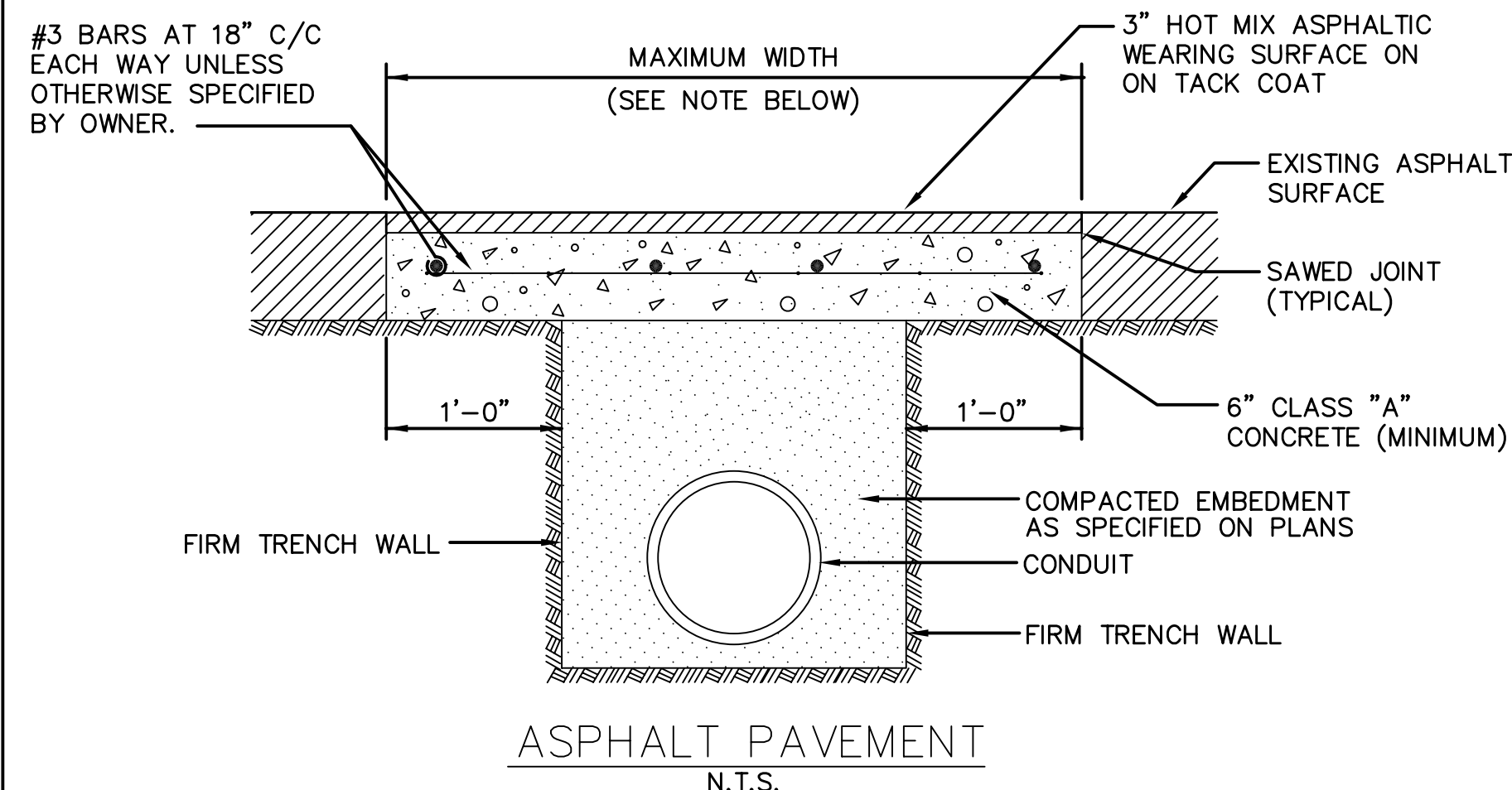


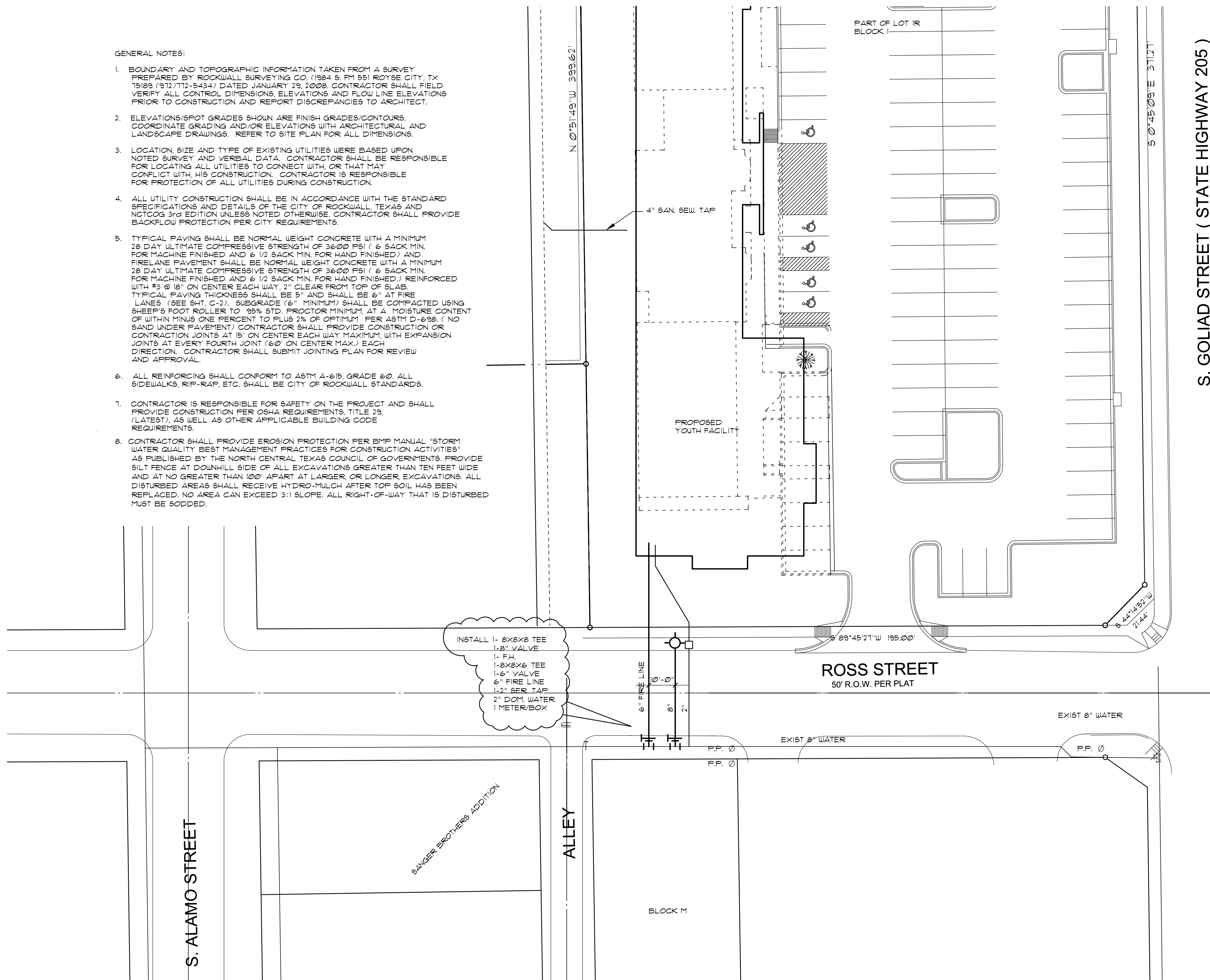
GENERAL NOTES:

- BOUNDARY AND TOPOGRAPHIC INFORMATION TAKEN FROM A SURVEY PREPARED BY ROCKWALL SURVEYING CO. (1984 S. FM 551 ROYSE CITY, TX 75189 (972)112-5434) DATED JANUARY 29, 2008. CONTRACTOR SHALL FIELD VERIFY ALL CONTROL DIMENSIONS, ELEVATIONS AND FLOW LINE ELEVATIONS PRIOR TO CONSTRUCTION AND REPORT DISCREPANCIES TO ARCHITECT.
- ELEVATIONS/SPOT GRADES SHOWN ARE FINISH GRADES/CONTOURS. COORDINATE GRADING AND/OR ELEVATIONS WITH ARCHITECTURAL AND LANDSCAPE DRAWINGS. REFER TO SITE PLAN FOR ALL DIMENSIONS.
- LOCATION, SIZE AND TYPE OF EXISTING UTILITIES WERE BASED UPON NOTED SURVEY AND VERBAL DATA. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UTILITIES TO CONNECT WITH OR THAT MAY CONFLICT WITH HIS CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ALL UTILITIES DURING CONSTRUCTION.
- ALL UTILITY CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND DETAILS OF THE CITY OF ROCKWALL, TEXAS AND NCTCOG 3rd EDITION UNLESS NOTED OTHERWISE. CONTRACTOR SHALL PROVIDE BACKFLOW PROTECTION PER CITY REQUIREMENTS.
- TYPICAL PAVING SHALL BE NORMAL WEIGHT CONCRETE WITH A MINIMUM 28 DAY ULTIMATE COMPRESSIVE STRENGTH OF 3600 PSI ( 6 SACK MIN. FOR MACHINE FINISHED AND 6 1/2 SACK MIN. FOR HAND FINISHED.) AND FIRELANE PAVEMENT SHALL BE NORMAL WEIGHT CONCRETE WITH A MINIMUM 28 DAY ULTIMATE COMPRESSIVE STRENGTH OF 3600 PSI ( 6 SACK MIN. FOR MACHINE FINISHED AND 6 1/2 SACK MIN. FOR HAND FINISHED.) REINFORCED WITH #3 @ 18" ON CENTER EACH WAY, 2" CLEAR FROM TOP OF SLAB. TYPICAL PAVING THICKNESS SHALL BE 5" AND SHALL BE 6" AT FIRE LANES. (SEE SHT. C-2). SUBGRADE (6" MINIMUM) SHALL BE COMPACTED USING SHEEP'S FOOT ROLLER TO 95% STD. PROCTOR MINIMUM, AT A MOISTURE CONTENT OF WITHIN MINUS ONE PERCENT TO PLUS 2% OF OPTIMUM PER ASTM D-698. ( NO SAND UNDER PAVEMENT) CONTRACTOR SHALL PROVIDE CONSTRUCTION OR CONTRACTION JOINTS AT 15' ON CENTER EACH WAY MAXIMUM, WITH EXPANSION JOINTS AT EVERY FOURTH JOINT (60' ON CENTER MAX.) EACH DIRECTION. CONTRACTOR SHALL SUBMIT JOINTING PLAN FOR REVIEW AND APPROVAL.
- ALL REINFORCING SHALL CONFORM TO ASTM A-615, GRADE 60. ALL SIDEWALKS, RIF-RAP, ETC. SHALL BE CITY OF ROCKWALL STANDARDS.
- CONTRACTOR IS RESPONSIBLE FOR SAFETY ON THE PROJECT AND SHALL PROVIDE CONSTRUCTION PER OSHA REQUIREMENTS, TITLE 29 (LATEST), AS WELL AS OTHER APPLICABLE BUILDING CODE REQUIREMENTS.
- CONTRACTOR SHALL PROVIDE EROSION PROTECTION PER BMP MANUAL "STORM WATER QUALITY BEST MANAGEMENT PRACTICES FOR CONSTRUCTION ACTIVITIES" AS PUBLISHED BY THE NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS. PROVIDE SILT FENCE AT DOWNHILL SIDE OF ALL EXCAVATIONS GREATER THAN TEN FEET WIDE AND AT NO GREATER THAN 100' APART AT LARGER, OR LONGER, EXCAVATIONS. ALL DISTURBED AREAS SHALL RECEIVE HYDRO-MULCH AFTER TOP SOIL HAS BEEN REPLACED. NO AREA CAN EXCEED 3:1 SLOPE. ALL RIGHT-OF-WAY THAT IS DISTURBED MUST BE SODDED.



NOTES:

- PAYMENT TO THE CONTRACTOR FOR REPLACEMENT OF PAVEMENT AND/OR DRIVEWAYS WILL BE BASED ON ACTUAL MEASUREMENTS UP TO A MAXIMUM WIDTH EQUAL TO THE SPECIFIED MAXIMUM TRENCH WIDTH (PER STD. SPEC. ITEM 6.2.) PLUS 2 FEET. ANY EXISTING PAVEMENT DAMAGED OR REMOVED IN EXCESS OF THE MAXIMUM LIMITS SHALL BE AT THE EXPENSE OF THE CONTRACTOR.
- WHEN REMOVING CONCRETE PAVEMENT THE CONTRACTOR SHALL ENDEAVOR TO LIMIT DAMAGE TO EXISTING REINFORCEMENT SO IT MAY BE EMPLOYED IN THE REPLACEMENT OPERATION. IF ORIGINAL REINFORCEMENT IS CUT OR BROKEN, REPLACEMENT BARS OF THE SAME SIZE SHALL BE INSTALLED BY DRILLING AND DOWELLING AS DIRECTED BY THE OWNER.



S. GOLIAD STREET ( STATE HIGHWAY 205 )  
50' R.O.W. PER PLAT

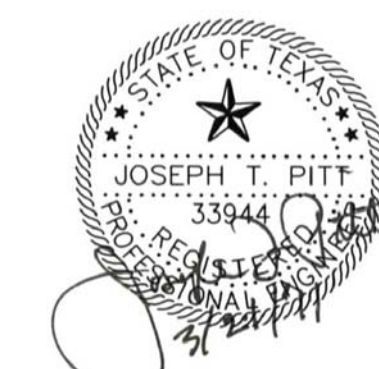
**01** UTILITY PLAN

1" = 20'

**RECORD DRAWINGS**

MARCH 21, 2011

INFORMATION FOR THIS DRAWING IS FROM STARLING-RICHARDSON CONST.



**TMBP|click**  
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DALLAS, TEXAS 75201  
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TEXAS REGISTRATION NO. F-10142  
TMBP-Click JOB NO. 10002

REV. NO.	TYPE OF WORK	ENG.	DATE	CITY OF ROCKWALL	DATE
	WATER MAIN REPLACEMENT & FIRE LINE				
	YOUTH BUILDING ADDITION				
	FIRST BAPTIST CHURCH - ROCKWALL, TX				
	PUBLIC WORKS DEPARTMENT				
	CITY OF ROCKWALL, TEXAS				
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE NO.
J. PITT	R.MITC	JUN XX 2010			C100