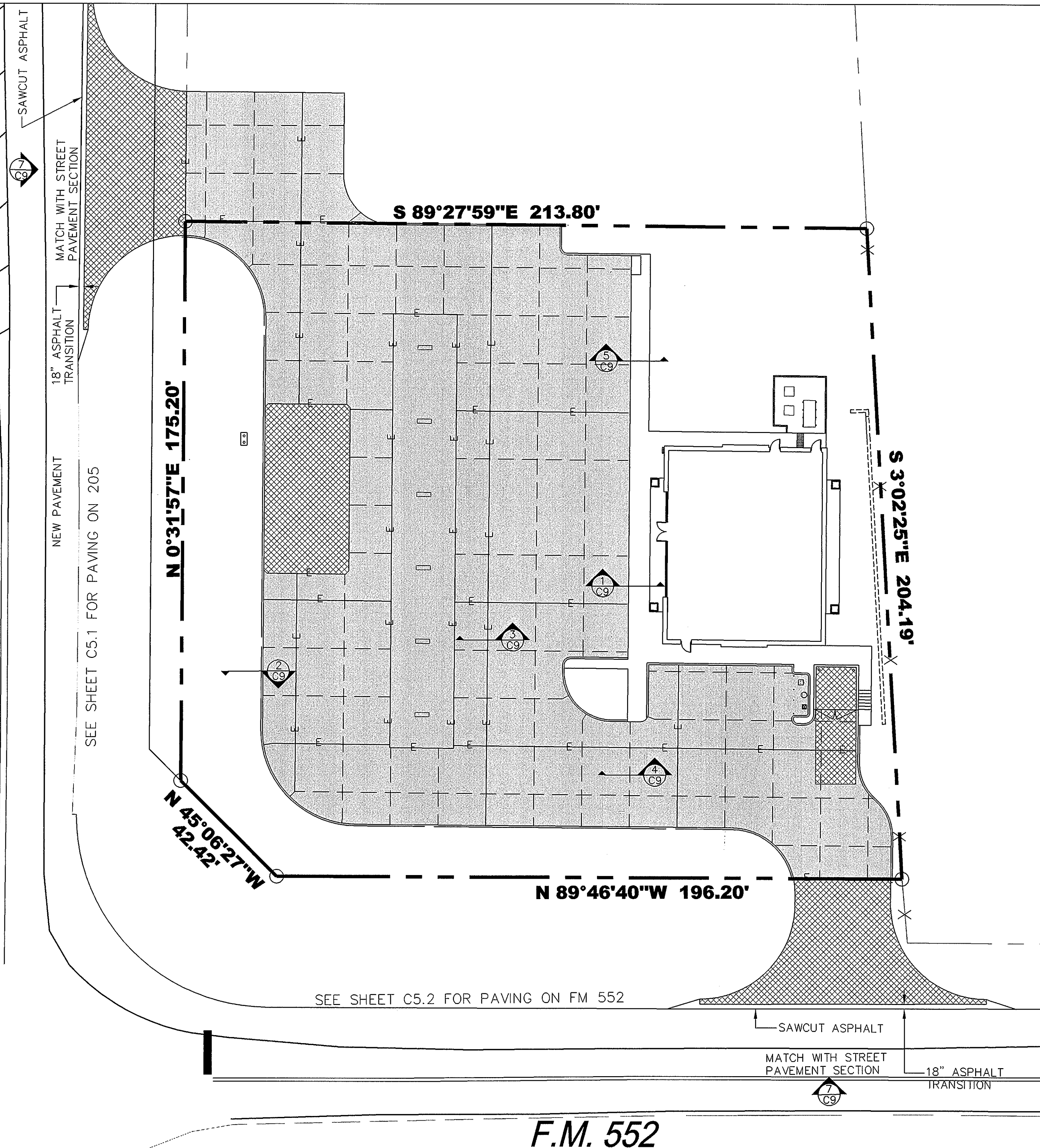


NORTH GOLIAD STREET (S.H. 205)



PAVING GENERAL NOTES

- REFER TO GEOTECHNICAL ENGINEERING REPORT BY CMJ ENGINEERING, INC. FOR SITE WORK.
- ALL CONCRETE PAVEMENT TO BE AS FOLLOWS:
 SIDEWALK AREA: 4" THICK CONCRETE PAVEMENT 2500 P.S.I. #3 REBAR @ 18" O.C. EACH WAY
 PARKING AREA: 6" THICK CONCRETE PAVEMENT 3600 P.S.I. #3 REBAR @ 18" O.C. EACH WAY
 FIRELANE: 6" THICK CONCRETE PAVEMENT 3600 P.S.I. #3 REBAR @ 18" O.C. EACH WAY
 MACHINE PLACE MIN. 6.0 SACK
 HAND PLACE MIN. 6.5 SACK
 DRIVEWAY: 8" THICK CONCRETE PAVEMENT 3600 P.S.I. #3 REBAR @ 18" O.C. EACH WAY
- THE SUBGRADE, STABILIZED OR UNSTABILIZED, SHOULD BE SCARIFIED TO A MINIMUM DEPTH OF 6 INCH UNIFORMLY COMPACTED TO A MINIMUM OF 95% OF ASTM D698 NEAR, -2 TO +4 PERCENT, THE OPTIMUM NO SAND ALLOWED UNDER PAVEMENT MOISTURE CONTENT DETERMINED BY THAT TEST. IT SHOULD BE PROTECTED AND MAINTAINED IN A MOIST CONDITION UNTIL THE PAVEMENT IS PLACED.
- 7 PERCENT HYDRATED LIME TO BE USED TO MODIFY THE CLAY SUBGRADE SOILS. THE HYDRATED LIME SHOULD BE THOROUGHLY MIXED AND BLENDED WITH THE UPPER 6 INCHES OF THE CLAY SUBGRADE (TXDOT ITEM 260). IT IS RECOMMENDED THAT THE SUBGRADE STABILIZATION TO EXTEND ONE FOOT BEYOND PAVEMENT EDGES TO AID IN REDUCING PAVEMENT MOVEMENTS AND CRACKING ALONG THE CURB LINE.
- ALL REINFORCEMENT SHALL BE MINIMUM GRADE 60 IN ACCORDANCE WITH ACI CODE 318. USE 3 TO 6 PERCENT AIR ENTRAINMENT. PAVEMENT SHOULD BE ADEQUATELY REINFORCED WITH TEMPERATURE STEEL AND ALL CONSTRUCTION JOINTS OR EXPANSION/CONSTRUCTION JOINTS SHOULD BE PROVIDED WITH LOAD TRANSFER DOWELS.
- SAWED CONTROL JOINTS SHALL BE PLACED AT 12' TO 15' MAX. SPACING OR AS SHOWN ON THE PLAN. CONTROL JOINTS SHALL BE PLACED AS SOON AS THE CONCRETE HAS SET-UP ENOUGH TO ALLOW FOR SAW CUTTING. JOINTS SHALL BE PROPERLY CLEANED AND SEALED AS SOON AS POSSIBLE AFTER JOINTS ARE CUT.
- EXPANSION JOINT SPACING TO BE A MAXIMUM OF 60 FEET.
- CONSTRUCTION JOINTS MAY BE USED ANYWHERE THAT A SAWED CONTRACTION JOINT WOULD.
- ALL PAVEMENTS, SIDEWALKS AND AREA PAVEMENTS SHALL HAVE A MEDIUM BROOM FINISH.
- 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.
- ALL SURPLUS EXCAVATION AND WASTE MATERIAL SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND IT SHALL BE HIS SOLE RESPONSIBILITY TO REMOVE SUCH SURPLUS EXCAVATION AND WASTE MATERIAL FROM THE SITE TO A PUBLIC DUMP SITE APPROVED FOR THE DISPOSAL OF SUCH MATERIALS. IF SURPLUS EXCAVATION IS REMOVED FROM THIS SITE TO ANOTHER PROPERTY, IT SHALL BE PLACED ON SUCH PROPERTY WITH THE WRITTEN CONSENT OF THE OWNER(S) OF SUCH PROPERTY. IF IN CITY LIMITS, A CITY APPROVED FILL PERMIT IS REQUIRED. A COPY OF SUCH WRITTEN CONSENT SHALL BE PROVIDED TO THE OWNER. IF THE CONTRACTOR WISHES TO DISPOSE OF SURPLUS EXCAVATION ON-SITE, IT SHALL BE ONLY WITH THE PRIOR APPROVAL OF THE OWNERS PROJECT REPRESENTATIVE AND CARE SHOULD BE TAKEN TO AVOID BLOCKING NATURAL DRAINAGE AND INCREASING STEEP SLOPES.
- THE CONTRACTOR IS REQUIRED TO PROVIDE HIS OWN STAKING AND TO VERIFY PROJECT ELEVATIONS. "MATCH EXISTING" SHALL BE UNDERSTOOD TO APPLY TO BOTH VERTICAL ELEVATION AND HORIZONTAL ALIGNMENT.
- ANY EXISTING SITE IMPROVEMENTS OR UTILITIES REMOVED, DAMAGED OR UNDERCUT BY THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED OR REPLACED AS DIRECTED BY THE OWNER'S REPRESENTATIVE AND AS APPROVED BY THE OWNER OF SUCH UTILITY. ANY SUCH REPAIR OR REPLACEMENT SHALL BE AT THE CONTRACTOR'S SOLE EXPENSE.
- THE CONTRACTOR SHALL PREPARE ALL LANDSCAPE AREAS INCLUDING STREET RIGHT-OF-WAY AREAS TO AN ACCEPTABLE SUBGRADE CONDITION IN ACCORDANCE WITH THE LANDSCAPE PLANS. IF THE CONTRACTOR IS NOT EMPLOYED TO PROVIDE AND INSTALL LANDSCAPING, HE SHALL PREPARE A FINISHED AND C

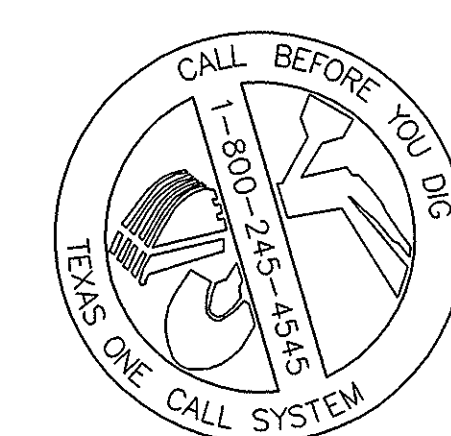
LEGEND

—E— EXPANSION JOINT (@ 60' MAX.)

--- SAWCUT (@ 12' MIN - 15'MAX.)

▨ 6" THICK CONC. PAVEMENT 3500 P.S.I.

▩ 8" THICK CONC. PAVEMENT 4000 P.S.I.



No.	DATE	REVISION / DESCRIPTION	BY	No.	DATE	REVISION / DESCRIPTION	BY
6	8/02/07	RECONSTRUCT DRIVE APPROACH	JC	12	1/23/08	WATER LINE PROFILE	KP
7	10/2/07	CONSTRUCTION PHASE-1 NOTE	KP	13	3/7/08	MONUMENT SIGN	KP
8	10/24/07	REVISED PLANS PER NTMWD	KP	14	3/17/08	PER PRE-CON COMMENTS	BW
9	11/9/07	EXTEND BORE LENGTH FOR WATER	KP	15	3/25/08	PER FIELD CHANGE	KP
10	12/20/07	CHANGE SEWER ENCASEMENT TO 24"	KP	16	4/01/08	PER FIRE DEPARTMENT	SB
11	1/8/08	REVISED SANITARY SEWER PROFILE	KP	17	4/14/08	DIAMOND PLATE DETAIL	SB

THE DIMENSION GROUP

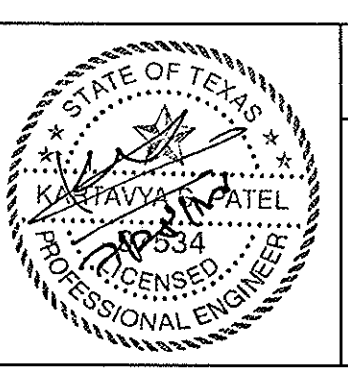
CIVIL ENGINEERING • LAND DEVELOPMENT • PLANNING • ARCHITECTURE • CONSTRUCTION MANAGEMENT

10755 SANDHILL ROAD, DALLAS, TEXAS 75238 TEL: 214-343-9400 FAX: 214-341-9060

PROJECT INFO.
 7-ELEVEN
 N.E.C. OF N. GOLIAD STREET
 & FM 552
 ROCKWALL, TEXAS

DRAWING INFO.
 AS-BUILT
 PAVING PLAN

PROJECT No. 06127
 DATE: 06/06/07
 DRAWN BY: CS
 CHECKED BY: RA



SHEET NUMBER
 C5

7-ELEVEN-NE.C. OF N. GOLIAD STREET (SH 205) & FM 552, ROCKWALL, TEXAS