CONSTRUCTION MATERIALS AND METHODS SHALL BE PER NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS (NCTCOG) 3RD EDITION AND IN STRICT ACCORDANCE WITH THE CITY OF ROCKWALL'S STANDARD DETAILS.

FIRE LANE STRIPING:
WHERE RED STRIPE INTERSECTS WITH A CURB LINE, PAINT FACE AND TOP OF CURB RETURN.

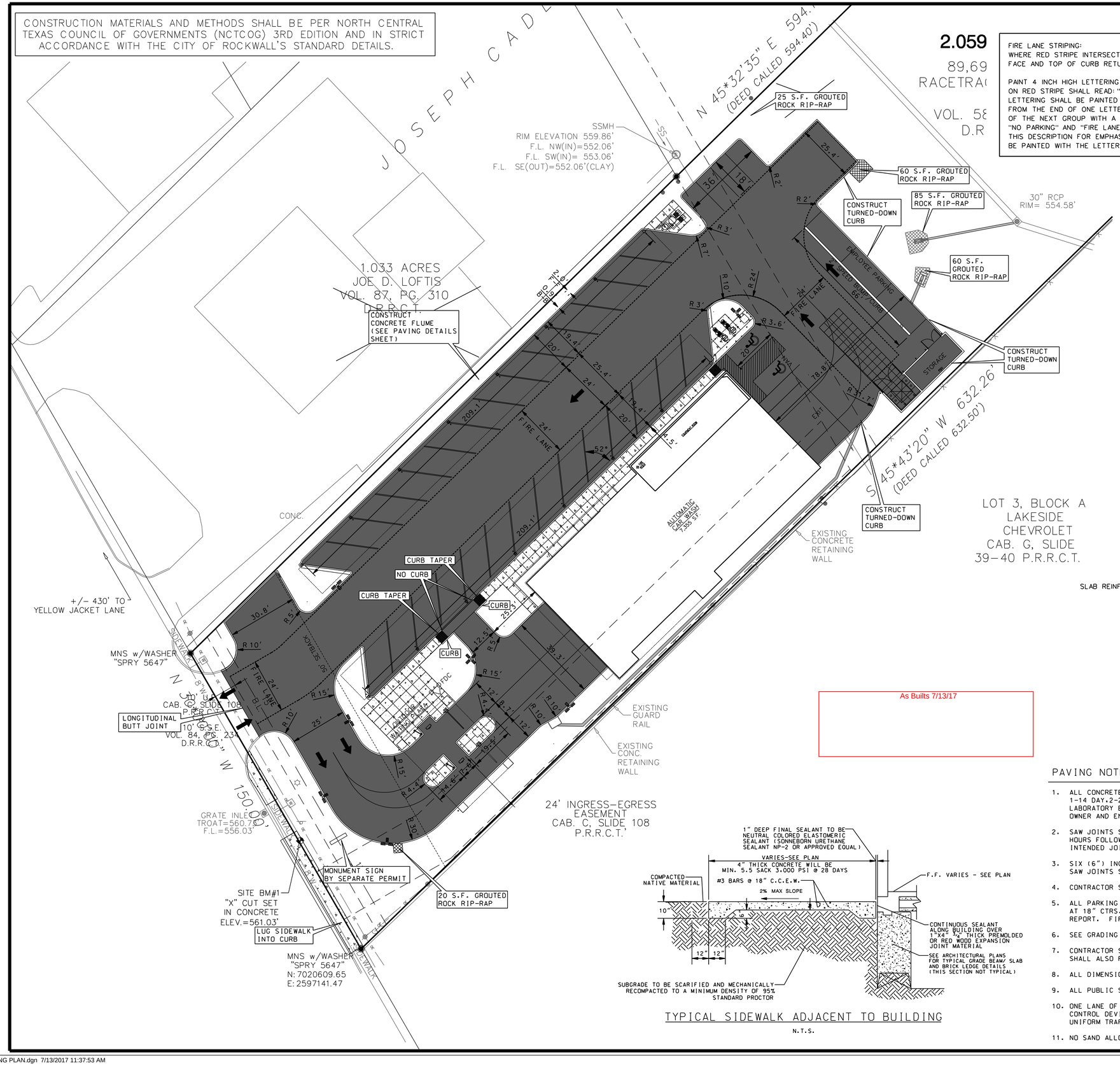
PAINT 4 INCH HIGH LETTERING WITH A 1 INCH STROKE CENTERED ON RED STRIPE SHALL READ: "NO PARKING" - "FIRE LANE". THIS LETTERING SHALL BE PAINTED EVERY 20 FEET AS MEASURED FROM THE END OF ONE LETTERING GROUP TO THE BEGINNING OF THE NEXT GROUP WITH A 1 FOOT SPACE BETWEEN "NO PARKING" AND "FIRE LANE". (NOTE: QUOTES ARE USED IN THIS DESCRIPTION FOR EMPHASIS ONLY AND ARE NOT TO BE PAINTED WITH THE LETTERING)

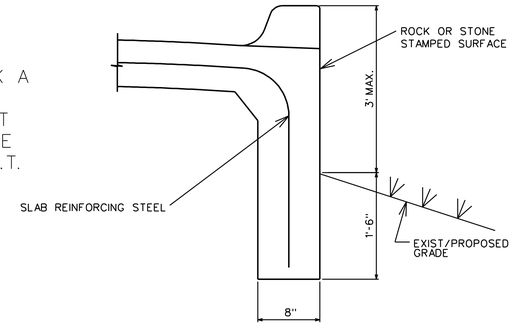
SCALE 1" = 20'
0 10 20 40

N

PAVING LEGEND

- 6" THICK CONCRETE PAVEMENT W/ #3 BARS @ 18" O.C.E.W. (DRIVES) (3,600 PSI, 6.5 SACK)
- 4" THICK CONCRETE SIDEWALK W/ #3 BARS @ 18" O.C.E.W. (3,000 PSI, 5.5 SACK MIN.)
- 7" THICK CONCRETE PAVEMENT W/ #3 BARS @ 18" O.C.E.W. (DUMPSTER) (3,600 PSI, 6.5 SACK MIN)





TURNED-DOWN CURB/WALL
N.T.S.

As Builts 7/13/17

TYPICAL SIDEWALK ADJACENT TO BUILDING
N.T.S.

PAVING NOTES

1. ALL CONCRETE SHALL BE 3,600 PSI AT 28 DAYS. FOUR TEST CYLINDERS (1-7 DAY, 1-14 DAY, 2-28 DAYS, NO AVERAGING) SHALL BE TAKEN BY AN APPROVED TESTING LABORATORY EACH DAY CONCRETE IS POURED. TEST RESULTS SHALL BE FURNISHED TO THE OWNER AND ENGINEER. ALL COSTS FOR TESTING SHALL BE BORNE BY THE CONTRACTOR.
2. SAW JOINTS SHALL BE CUT ON MAXUMUM FIFTEEN (15') FOOT CENTERS WITHIN 24 HOURS FOLLOWING EACH POUR. CONTRACTOR SHALL SUBMIT SHOP DRAWING OF INTENDED JOINT LAYOUT TO ENGINEER FOR APPROVAL PRIOR TO CONSTRUCTION.
3. SIX (6") INCH CURB SHALL BE INSTALLED INTEGRAL WITH CONCRETE PAVEMENT. SAW JOINTS SHALL EXTEND THROUGH THE CURB.
4. CONTRACTOR SHALL FURNISH ALL CONSTRUCTION STAKING.
5. ALL PARKING LOT PAVING SHALL BE 6" THICK REINFORCED CONCRETE W/ # 3 BARS AT 18" CTRS. ON SUBGRADE COMPACTED AND STABILIZED PER GEOTECHNICAL REPORT. FIRE LANES TO BE 6" THICK.
6. SEE GRADING PLAN FOR FINISHED PAVEMENT ELEVATIONS.
7. CONTRACTOR SHALL PAINT & STRIPE ALL PARKING AS SHOWN. CONTRACTOR SHALL ALSO PROVIDE CONCRETE RAMPS, SIGNS, AND CURB STOPS AS SHOWN.
8. ALL DIMENSIONS ARE TO FACE OF CURB UNLESS NOTED OTHERWISE.
9. ALL PUBLIC SIDEWALKS SHALL BE CONSTRUCTED PER CITY OF ROCKWALL STANDARDS.
10. ONE LANE OF TRAFFIC SHALL BE MAINTAINED AT ALL TIMES. ALL TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH THE TEXAS MANUAL ON UNIFORM TRAFIC CONTROL DEVICES.
11. NO SAND ALLOWED UNDER PAVING.

HAMILTON DUFFY, PC
CONSULTING
CIVIL & ENVIRONMENTAL ENGINEERS - PLANNERS - CONSTRUCTION MANAGERS
8241 MID-CITIES BLVD. - NORTH RICHLAND HILLS, TEXAS 76180-4712
PHONE (817) 268-0408 FAX (817) 284-8408

SITE CONSTRUCTION PLANS

CARMEL CAR WASH
2003 SOUTH GOLIAD STREET
CITY OF ROCKWALL, TEXAS

PAVING PLAN

AS-BUILT DRAWINGS

THIS DOES NOT IMPLY A GROUND SURVEY. THESE DOCUMENTS WERE PREPARED FROM ORIGINAL DESIGN DRAWINGS AND CONSTRUCTION MODIFICATIONS NOTED BY CONTRACTOR.

KEITH M. HAMILTON 87384 DATE 7-13-17

JOB	048-019
DATE	7/13/2017
DESIGNED	K.M.H.
DRAWN	J.B.C.
CHECKED	K.M.H.
TEXAS REGISTRATION NO. F-002560	

NO.	REVISION	BY	DATE

SHEET
C1.02

...\048-019 PAVING PLAN.dgn 7/13/2017 11:37:53 AM