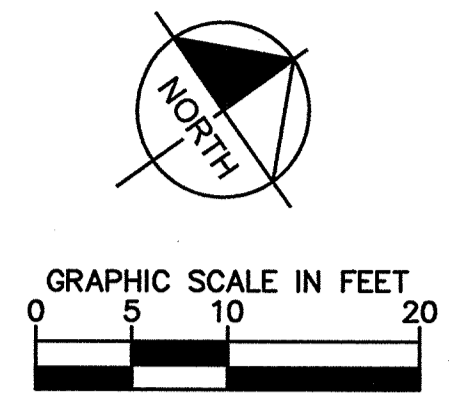
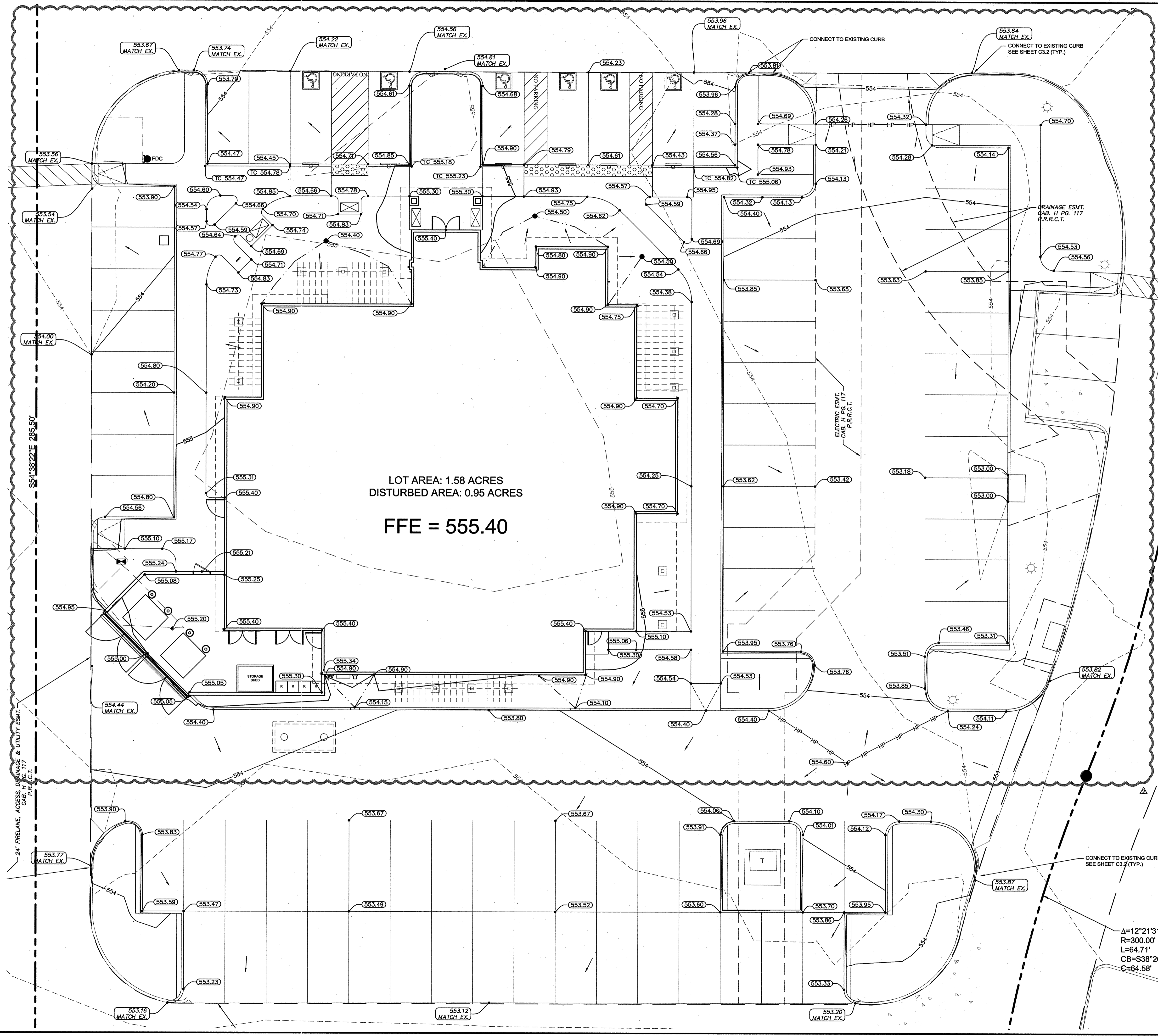


Drawing name: K:\NA\CA\0403097045\0403097045-GRADING Layout1 Mar 29, 2012 2:46pm by jmkimrenk  
 THE DOCUMENT, TOGETHER WITH THE CONCEPTS AND DESIGNS PRESENTED HEREIN, AS AN INSTRUMENT OF SERVICE, IS INTENDED ONLY FOR THE SPECIFIC PURPOSE AND CLIENT FOR WHICH IT WAS PREPARED. REUSE OF AND IMPROPER RELIANCE ON THIS DOCUMENT WITHOUT WRITTEN AUTHORIZATION AND ADAPTATION BY KIMLEY-HORN AND ASSOCIATES, INC. SHALL BE WITHOUT LIABILITY TO KIMLEY-HORN AND ASSOCIATES, INC.



**LEGEND**

- - - 554	EXISTING CONTOURS
- - - 555	PROPOSED CONTOURS
x 554.20	PROPOSED SPOT GRADE
-HP-	DRAINAGE HIGH POINT
->	DIRECTION OF INTENDED FLOW

- NOTES:**
1. ALL SPOT GRADES ARE TO TOP OF PAVEMENT (TP) OR TOP OF GRADE (TO), UNLESS OTHERWISE NOTED AS TC (TOP OF CURB). CONTRACTOR TO ADD 6" FOR TOP OF CURB AS NECESSARY.
  2. NO EARTHEN SLOPE SHALL BE GREATER THAN 4:1, UNLESS OTHERWISE NOTED.
  3. MAXIMUM SLOPE IN ACCESSIBLE PARKING SPACES AND LOADING ZONES SHALL NOT EXCEED 2.0% IN ALL DIRECTIONS.
  4. MAXIMUM RUNNING SLOPE SHALL NOT EXCEED 5% AND CROSS SLOPE SHALL NOT EXCEED 2% ON ALL SIDEWALKS UNLESS OTHERWISE NOTED. RUNNING SLOPE MAY EXCEED 5% IN PUBLIC R.O.W. IF EXISTING ROAD SLOPE EXCEEDS 5%.
  5. GENERAL CONTRACTOR TO REFERENCE NOTE 1 REGARDING SPOT ELEVATIONS. COORDINATE WITH DIRT AND LANDSCAPE SUBCONTRACTORS REGARDING PROPOSED SOD AND HYDROMULCH LOCATIONS TO ENSURE ADEQUATE CUT FOR FUTURE VEGETATION.
  6. EXISTING MANHOLE TOPS, VALVE BOXES, ETC. ARE TO BE ADJUSTED AS REQUIRED TO MATCH PROPOSED GRADES. IF NECESSARY, READJUSTMENTS SHALL BE PERFORMED UPON COMPLETION OF PAVING AND FINE GRADING TO ENSURE A SMOOTH TRANSITION.

**"RECORD DRAWING"**  
 THIS DRAWING HAS BEEN REVISED TO SHOW THOSE CHANGES DURING THE CONSTRUCTION PROCESS VISUALLY VERIFIED BY A REPRESENTATIVE FROM OUR OFFICE AND REPORTED BY THE CONTRACTOR TO KIMLEY-HORN AND ASSOCIATES, INC. AND CONSIDERED TO BE SIGNIFICANT. THIS DRAWING IS NOT GUARANTEED TO BE "AS-BUILT" BUT IS BASED ON THE INFORMATION MADE AVAILABLE.

**BENCHMARKS**  
 VERTICAL DATUM - NAVD 88  
 City of Rockwall monument No. 50 (reset R005-1) - a concrete monument with brass cap found in the center median of Summit Ridge Drive at its intersection with F.M. HWY No. 740  
 Elevation=578.63'  
 City of Rockwall monument No. 51 (reset #1) - a concrete monument with brass cap found near the northwest corner of a parking lot adjacent to the southwest corner of the intersection of Summer Lee and F.M. 740.  
 Elevation=567.70'  
 BM-1  
 "X" set on the west corner of a concrete curb inlet located on the northwest side of a parking lot approximately 60 feet southeast from the center of the east bound service road of IH 30 and 270 feet southwest from the center of the northernmost entrance to Plaza of Rockwall.  
 Elevation=552.98'

NOTE: ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NOT RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

**STOP!**  
**CALL BEFORE YOU DIG**  
 DIG TESS  
 CALL: 811 (local)  
 or 1-800-DIG-TESS  
 (@ least 72 hours prior to digging)

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ARCHITECTS PROJECT #:  
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 TBPE Firm No. 928  
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 KHA PROJECT # 063887045



Issue Date: 07/18/11

REVISION INFORMATION	
1	07/21/11
GENERAL REVISIONS	
2	09/07/11
CITY COMMENTS	
3	
4	
5	
6	
7	

Restaurant #: 11L0042

**OLIVE GARDEN**  
 PROTOTYPE OG-P-75R  
 ROCKWALL BUSINESS  
 PARK EAST SUBDIVISION  
 1043 EAST IH-30

AUTHORIZED FOR: PERMIT/BID

ROCKWALL, TEXAS

DRAWING  
 GRADING PLAN

**C4.1**