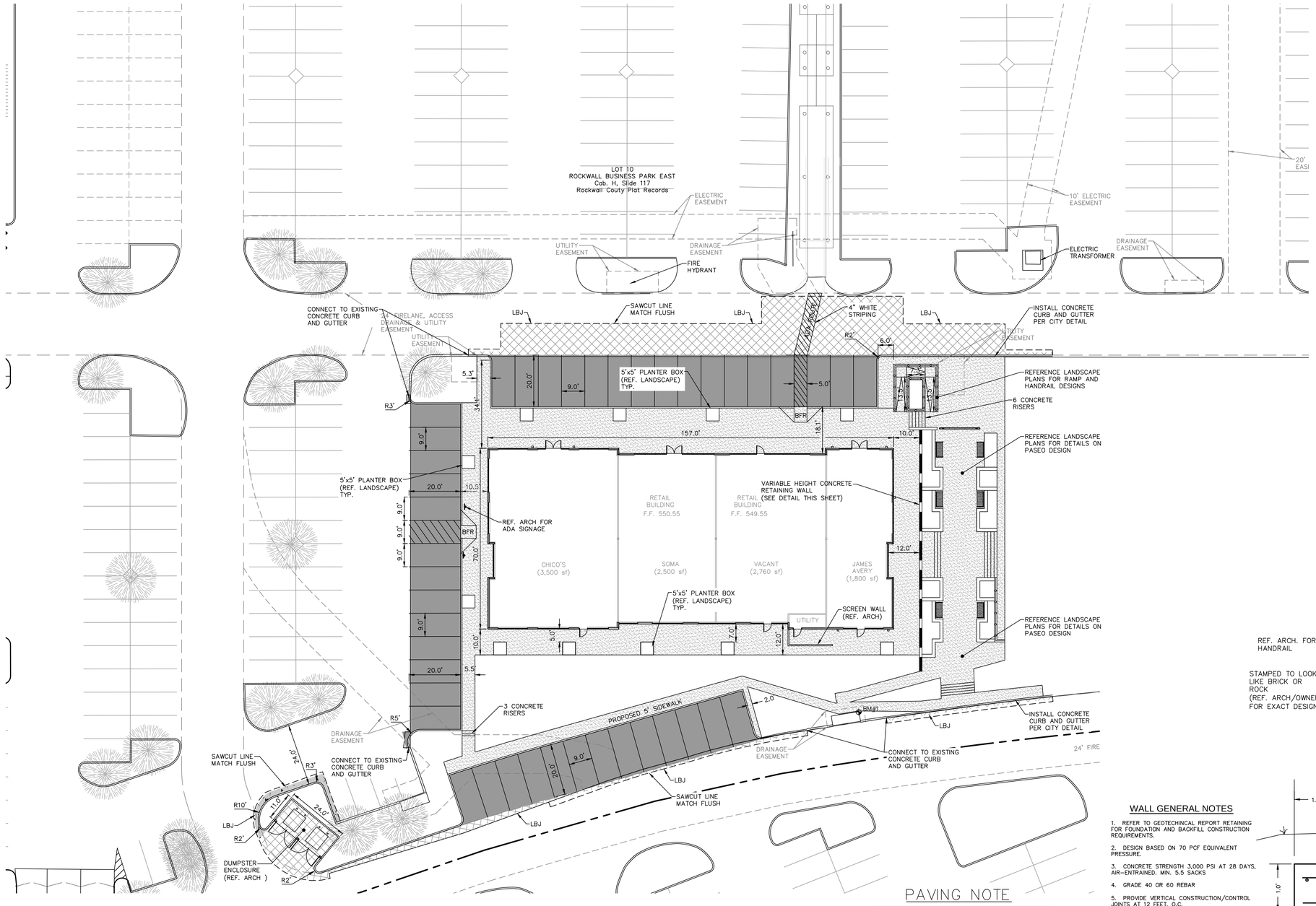
NOTE:
INFORMATION ON THIS SHEET AND OTHER SHEETS THROUGHOUT THIS PLAN SET IS PART OF A UNIFIED DESIGN. THE CONTRACTOR SHALL NOT SEPERATE DRAWINGS FROM THE SET FOR DISTRIBUTION TO SPECIFIC DISCIPLINES. EACH SUBCONTRACTOR SHALL BE PROVIDED WITH ALL SHEETS WITHIN THIS PLAN SET.



GRAPHIC SCALE

20 0 10 20 40

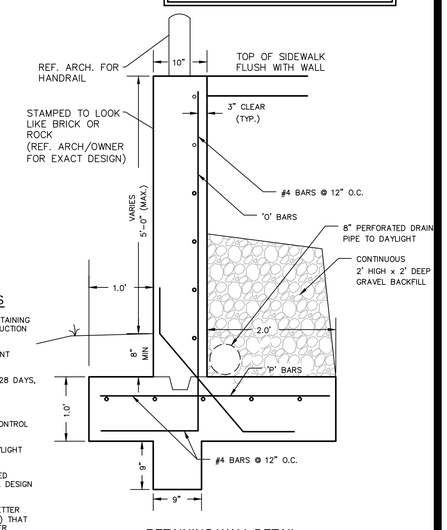
(IN FEET)
1 inch = 20 ft.

LEGEND

- 7" FIRE LANE CONCRETE PAVEMENT PER CITY STANDARDS 3,600 psi ~ MINIMUM 6.5 SACK
- 6" CONCRETE PAVEMENT 3,600 psi ~ MINIMUM 6.5 SACK
- 5" CONCRETE PAVEMENT 3,600 psi ~ MINIMUM 6.5 SACK
- 4" SIDEWALK/FLATWORK 3,000 psi ~ MINIMUM 5.5 SACK
- LBJ — LONGITUDINAL BUTT JOINT
- DENOTES BLUE PLACARD HANDICAP STALLS
- FULL-DEPTH SAWCUT

NOTES

1. ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
2. SEE ARCHITECTURAL PLANS FOR EXACT BUILDING DIMENSIONS.
3. SEE ARCHITECTURAL PLANS FOR ALL SIDEWALKS AND FLATWORK ADJACENT TO BUILDING.
4. REFER TO SHEET C-7.1 FOR DETAILS.
5. CONTRACTOR SHALL REFERENCE GENERAL NOTES SHEET FOR ADDITIONAL INFORMATION. INFORMATION ON THE GENERAL NOTES SHEET IS PART OF A UNIFIED DESIGN AND IS PERTINENT TO THIS PLAN SHEET.
6. CONTRACTOR SHALL REFERENCE ALL IRRIGATION, MEP SITE PLANS, AND CIVIL ENGINEERING UTILITY PLANS FOR INFORMATION REGARDING SLEEVES BENEATH PAVEMENT.
7. FIRELANE STRIPING TO BE INSTALLED AT ALL NECESSARY AREAS IF REMOVED OR NEEDED TO BE MAINTAINED.



RETAINING WALL DETAIL
SCALE: NONE

WALL GENERAL NOTES

1. REFER TO GEOTECHINCAL REPORT RETAINING FOR FOUNDATION AND BACKFILL CONSTRUCTION REQUIREMENTS.
2. DESIGN BASED ON 70 PCF EQUIVALENT PRESSURE.
3. CONCRETE STRENGTH 3,000 PSI AT 28 DAYS, AIR-ENTRAINED. MIN. 5.5 SACKS
4. GRADE 40 OR 60 REBAR
5. PROVIDE VERTICAL CONSTRUCTION/CONTROL JOINTS AT 12 FEET, O.C.
6. PROVIDE PERFORATED DRAIN TO DAYLIGHT OR WEEP HOLES AT 6 FEET, O.C.
7. CONTRACTOR SHALL ENGAGE LICENSED STRUCTURAL ENGINEER TO CERTIFY WALL DESIGN PRIOR TO CONSTRUCTION.
8. RETAINING WALL WILL REQUIRE A LETTER FROM DESIGN ENGINEER (SIGNED/SEALED) THAT THE WALL WAS INSPECTED AND BUILT PER DESIGN PRIOR TO ENGINEERING ACCEPTANCE.

PAVING NOTE

ALL PAVEMENT SHALL BE CONSTRUCTED PER PROJECT GEOTECHNICAL REPORT PREPARED BY TOLUNAY-WONG ENGINEERS, Inc (PROJECT# 10.63.011, DATED AUGUST, 2010)

7" PORTLAND CEMENT CONCRETE PAVING SHALL BE USED FOR THE FIRE LANE AND DUMPSTER APRON AND 6" PORTLAND CEMENT CONCRETE PAVING SHALL BE USED FOR DRIVE AISLES. 5" PORTLAND CEMENT CONCRETE SHALL BE USED FOR PARKING AREAS. CONCRETE SHALL HAVE A MIN. 28-DAY COMPRESSIVE STRENGTH OF 3,600 PSI (PARKING LOTS) AND 3,600 PSI (FIRE LANE, TRUCK AND DUMPSTER AREAS). IT SHOULD CONTAIN A MINIMUM OF 5 ± 1 PERCENT ENTRAINED AIR AND SHALL BE REINFORCED WITH MINIMUM #3 BARS @ 18" O.C.E.W.

REF. GEOTECH REPORT FOR SUBGRADE PREPARATION. (NO SAND UNDER PAVING)

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 ACCURACY OF DESIGN.

RECORD DRAWING

TO THE BEST OF OUR KNOWLEDGE, BANNISTER ENGINEERING, LLC, HEREBY STATES THAT THIS PLAN IS AS-BUILT. THE INFORMATION PROVIDED IS BASED ON SURVEYING AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR. IN THE EVENT THAT THE ORIGINAL DESIGN WAS MODIFIED IN THE FIELD WITHOUT THE ENGINEER'S KNOWLEDGE, THE SEAL OR SIGNATURE ON THIS DRAWING IS NOT INTENDED TO INDICATE THE ENGINEER'S APPROVAL OR ACCEPTANCE OF ANY SUCH DEVIATIONS FROM THE DESIGN.

DATE: 09-25-15

DAVID A. GREER, P.E. 109928

BANNISTER ENGINEERING
1696 Country Club Drive | Mansfield, TX 76063 | 817.842.2094 | 817.842.2095 fax
REGISTRATION # F-10599 (TEXAS)

Know what's **below.**
Call before you dig.
(@ least 48 hours prior to digging)

BENCHMARKS

BM#1:
BRASS CAP ON CURB INLET
N: 7018174.91
E: 2597215.39
ELEV.=543.92

BM#2:
BRASS DISK ON AREA INLET
N: 7018140.75
E: 2597447.86
ELEV.=541.39

STATE OF TEXAS
DAVID A. GREER
109928
LICENSED
PROFESSIONAL ENGINEER
12-04-2014

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Date	Issue
9-26-2014	BID/PERMIT
11-07-2014	CITY COMMENTS
12-04-2014	CITY COMMENTS

Drawn By:

Project No.: 14389

PAVING PLAN
RETAIL BUILDING

PLAZA AT ROCKWALL SHOPPING CENTER
INTERSTATE HIGHWAY 30
ROCKWALL, TX

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