KROGER GRADING NOTES

3.9 IMPORTING OF OFF-SITE MATERIAL

"IMPORTING FILL MATERIAL FROM AN OFF-SITE LOCATION WITHOUT PRIOR WRITTEN APPROVAL FROM THE KROGER PROJECT MANAGER IS STRICTLY PROHIBITED. IDENTIFICATION OF OFF-SITE BORROW LOCATIONS AND MATERIAL MUST BE COORDINATED AND DOCUMENTED WITH THE SWPPP. A KROGER APPROVED TESTING FIRM MUST VERIFY THE SUITABILITY OF ALL OFF-SITE MATERIAL. THIS INCLUDES AN ANALYSIS TO INSURE THAT NO ENVIRONMENTAL CONTAMINATION IS PRESENT. IF ANY MATERIAL IS BROUGHT ON SITE WITHOUT PRIOR WRITTEN APPROVAL OF THE KROGER PROJECT MANAGER, THE CONTRACTOR WILL BEAR ALL COSTS ASSOCIATED WITH REMOVING THE MATERIAL, TESTING FOR CONTAMINATION, MONITORING THE CLEAN-UP OPERATION, DISPOSAL IN AN APPROVED LANDFILL, AND CERTIFYING THAT THE KROGER SITE IS ENVIRONMENTALLY CLEAN. IF REQUESTED, THE KROGER PROJECT MANAGER OR KROGER'S CONSULTANTS MUST BE GRANTED UNFETTERED ACCESS TO ANY AND ALL BORROW SITES"

3.10 KROGER BUILDING PAD

"THE KROGER APPROVED TESTING AGENCY AND PROJECT SURVEYOR MUST CERTIFY THE BUILDING PAD USING THE "PAD CERTIFICATION FORM", INCLUDED IN THE PROJECT SPECIFICATIONS, PRIOR TO THE COMMENCEMENT OF BUILDING FOUNDATIONS. COMPACTED BUILDING PAD(S) MUST EXTENDING A MINIMUM OF TEN (10) FEET BEYOND THE BUILDING FOOTPRINT, INCLUDING CANOPIES OR OTHER STRUCTURAL APPENDAGES, UNTIL THE PERIMETER FOUNDATIONS AND WALLS ARE CONSTRUCTED AND BACKFILLED. THE EXTENDED PORTION OF THE BUILDING PAD SUBGRADE MUST THEN BE REMOVED/REGRADED TO MEET THE FINAL GRADE AND MATERIAL REQUIREMENTS AROUND THE BUILDINGS' PERIMETER."

-WATER INJECTION IS NOT AN ACCEPTABLE METHOD OF MOISTURE CONDITION BENEATH THE SLAB.

-REFER TO PROJECT MANUAL, DIVISION 31, SECTION 31 25 00.

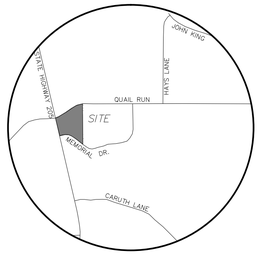
GRADING LEGEND

- 493 — EXISTING CONTOURS
- 488 — PROP. CONTOURS
- RETAINING WALL
- 475.50tc — Ex. Spot Grade
- 470.50TC / 470.00TP — PROP. TOP OF CURB / PROP. TOP OF PAVEMENT
- 470.00G — PROP. FINISHED GRADE
- FLOW ARROW
- BUILDING PREP. LIMITS
  REFER TO GEOTECH REPORT PREPARED BY ALPHA TESTING PROJECT No. G141378 DATED APRIL 24, 2015. REFER TO PROJECT MANUAL SECTION 00 31 32
- HP — GRADE BREAK HP
- LP — GRADE BREAK LP

N E S W

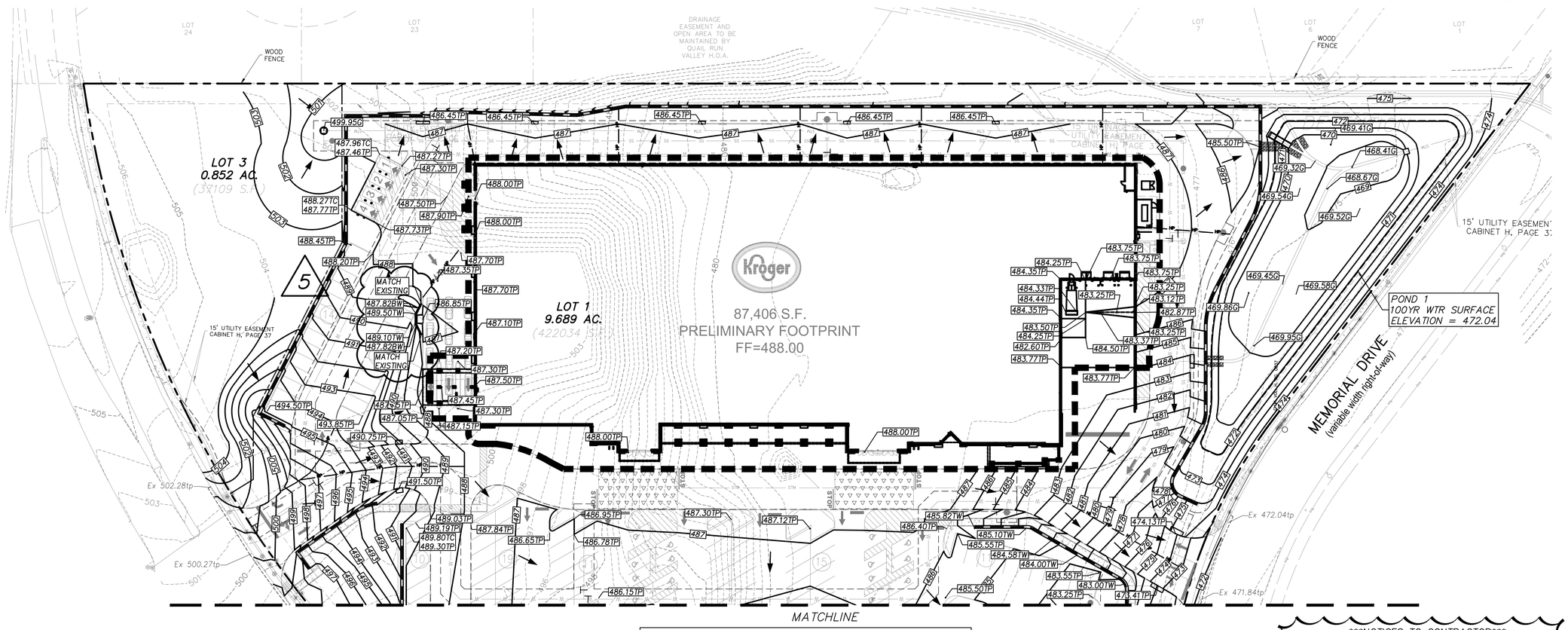
0 40' 80'

SCALE: 1" = 40'



VICINITY MAP
NOT TO SCALE

BEFORE YOU DIG TEXAS 811



BENCH MARKS:

BM#1 – "X" cut inside of "□" cut at the centerline of a curb inlet, southeasterly curb line of Quail Run, ±23.6 feet northeast of the POINT OF BEGINNING.

ELEVATION – 482.71 feet

BM#2 – "X" cut at the southeast end of a curb inlet, northeasterly curb line of Memorial Drive, ±13.4 feet southeast of the southeast property corner.

ELEVATION – 472.19 feet

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 ADEQUACY OR ACCURACY OF DESIGN.

ALL DETENTION SYSTEMS TO BE INSTALLED AND FULLY FUNCTIONING PER PLAN PRIOR TO ANY CONCRETE, PAVING AND/OR SLAB IS INSTALLED. SIDES AND BOTTOM OF DETENTION POND TO HAVE EITHER ANCHORED SEEDED CURLEX OR ANCHORED SOD PRIOR TO ANY CONCRETE/PAVING/SLAB INSTALLATION.

AS-BUILT

THIS RECORD DRAWING IS COMPILATION OF A COPY OF THE SEALED ENGINEERING DRAWING FOR THIS PROJECT; MODIFIED BY ADDENDA, CHANGE ORDERS, AND INFORMATION FURNISHED BY THE CONTRACTOR. THE INFORMATION SHOWN ON THE RECORD DRAWINGS IS PROVIDED BASED ON SURVEYING AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR OR OTHERS NOT ASSOCIATED WITH THE DESIGN ENGINEER. THE ORIGINAL SEALED DRAWING ARE ON FILE AT THE OFFICES OF WINKELMANN AND ASSOCIATES, INC.

Maria L. Bonilla — 10-19-2016
WINKELMANN AND ASSOCIATES, INC. — DATE

LEGEND

PP	Power Pole	IRF	Iron Rod Found
GW	Guy Wire	IRS	Iron Rod Set
MH	Manhole	CIRS	Iron Rod Set w/ cap "WAI"
WV	Water Valve	CIRF	Iron Rod Found w/ cap
TP	Telephone Pedestal	XCS	"X" Cut in Concrete Set
WM	Water Meter	XCF	"X" Cut in Concrete Found
FH	Fire Hydrant	PKS	PK Nail Set
LP	Light Pole	PKF	PK Nail Found
IV	Irrigation Valve	SS	Sanitary Sewer
CO	Clean Out	SW	Storm Sewer
AC	Air Conditioner	TF	Transformer pad
TV	Cable Box	GM	Gas Meter
SB	Signal Box	GMK	Gas Marker
SP	Signal Pole	TSN	Traffic Sign
SN	Sign	UGC	Underground Cable Marker
CM	Control Monument	EB	Electric Box
		EM	Electric Meter

NOTICES TO CONTRACTOR

EXISTING UNDERGROUND/BURIED PUBLIC, PRIVATE, AND FRANCHISE UTILITIES/FACILITIES AFFECT THIS SITE, AND ARE DEPICTED ON THE PLANS PER THE BEST AVAILABLE INFORMATION AT THE TIME THE PLANS WERE PRODUCED. WINKELMANN & ASSOC., INC. SHALL NOT BE RESPONSIBLE FOR KNOWING THE EXACT LOCATION OF ALL FACILITIES OR DEPICTING EXACT LOCATIONS OF SAID FACILITIES ON THE PLANS BEYOND WHAT IS STATED ABOVE.

CONTRACTOR(S) SHALL CALL "811" A MINIMUM OF 48 HOURS PRIOR TO BEGINNING WORK ON THE SITE, AND SHALL NOT BEGIN ANY EXCAVATION OR DEMOLITION ACTIVITES UNTIL AFTER SAID FACILITIES HAVE BEEN MARKED AND/OR FLAGGED PER "811" OR THE FACILITY OWNERS.

CONTRACTOR(S) SHALL BE WHOLLY RESPONSIBLE FOR ANY DAMAGE THAT MAY OCCUR TO SAID FACILITIES DUE TO WORK BEING DONE WITHOUT FOLLOWING THE PROCEDURES ABOVE.

No.	DATE	REVISION	APPROV.
6.			
5.	09/13/2016	PUNCHLIST REVISION 1	M.B.
4.	04/05/2016	BULLETIN #8	M.B.
3.	03/28/2016	RESPONSE TO RFI 031	M.B.
2.	12/18/2015	ISSUE FOR CONSTRUCTION	M.B.
1.	12/09/2015	BULLETIN #1	M.B.

LAST SAVED BY: MWILHOLLAND October 20, 2016

Winkelmann & Associates, Inc.
CONSULTING CIVIL ENGINEERS ▪ SURVEYORS
2801 HALDERMAN DRIVE, SUITE 325
DALLAS, TEXAS 75230 (972) 490-1999 FAX
Texas Engineers Registration No. F-002666-00
Texas Surveyors Registration No. 10194300

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Maria L. Bonilla

STATE OF TEXAS — MARIA C. BONILLA-NICHOLLS — 100106 — LICENSED — PROFESSIONAL ENGINEER

10-19-2016

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY MARIA C. BONILLA-NICHOLLS P.E. # 100106

GRADING PLAN
SEC N. GOLIAD ST. AND E.QUAIL RUN RD.
ROCKWALL, TEXAS

17585.00

C-08.02

DAL574

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