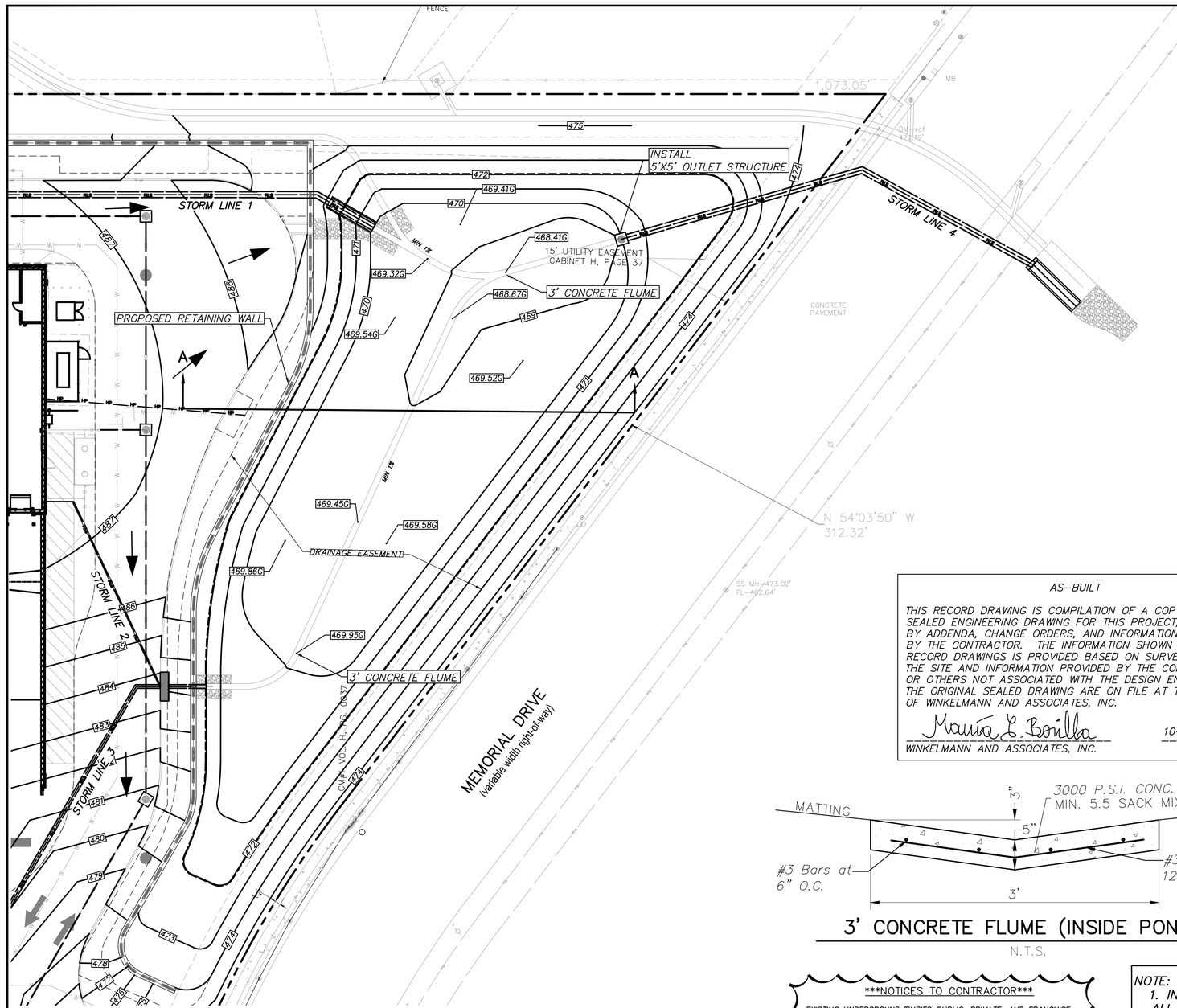
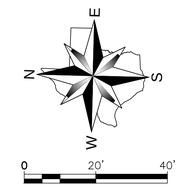
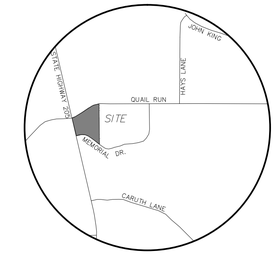


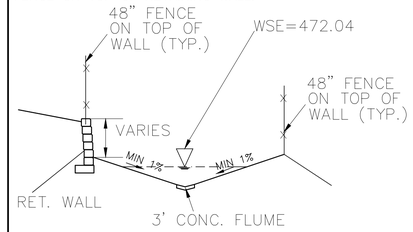


BEFORE YOU DIG Texas811



VICINITY MAP
NOT TO SCALE

SEE DETAIL IN THIS SHEET FOR FENCE ON TOP OF RETAINING WALL.

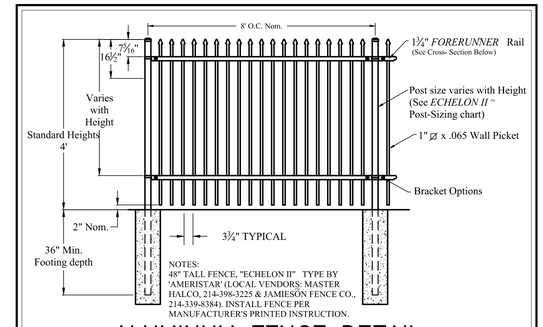


SECTION A–A
N.T.S.

AS–BUILT

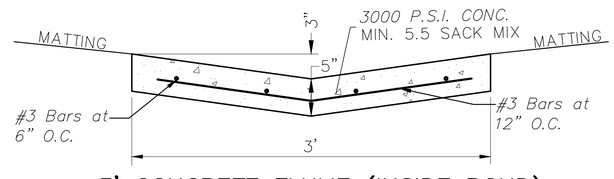
THIS RECORD DRAWING IS COMPILATION OF A COPY OF THE SEALED ENGINEERING DRAWING FOR THIS PROJECT; MODIFIED BY ADDENDA, CHANGE ORDERS, AND INFORMATION FURNISHED BY THE CONTRACTOR. THE INFORMATION SHOWN ON THE RECORD DRAWINGS IS PROVIDED BASED ON SURVEYING AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR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

Maria C. Bonilla — 10–19–2016
WINKELMANN AND ASSOCIATES, INC. — DATE



NOTES:
48" TALL FENCE, "ECHELON II" TYPE BY 'AMERISTAR' (LOCAL VENDORS: MASTER HALCO, 214-398-3225 & JAMIESÓN FENCE CO., 214-339-8384). INSTALL FENCE PER MANUFACTURER'S PRINTED INSTRUCTION.

ALUMINUM FENCE DETAIL
N.T.S.



3' CONCRETE FLUME (INSIDE POND)
N.T.S.

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.

BENCH MARKS:

BM#1 – "X" cut inside of "o" 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

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.

NOTE:
1. INSTALL EROSIOION CONTROL MATTING ON ALL DETENTION AREAS AND HYDROMULCH ON ALL SLOPES AND BOTTOM

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.

RETAINING WALLS 3' IN HEIGHT REQUIRE A SEPARATE PERMIT FROM THE BUILDING INSPECTIONS DEPARTMENT. RETAINING WALLS OVER 3' MUST BE DESIGNED BY AN ENGINEER REGISTERED IN THE STATE OF TEXAS. THE DESIGN MUST BE REVIEWED AND PERMITTED BY BUILDING INSPECTIONS.

TEMPORARY IRRIGATION WILL BE REQUIRED TO ESTABLISH TURF IN ALL DISTURBED AREAS WITHOUT A PERMANENT IRRIGATION SYSTEM. HYDROMULCH & ESTABLISH TURF IN ALL DISTURBED AREAS AS IDENTIFIED ON GRADING AND EROSION CONTROL PLANS.

No.	DATE	REVISION	APPROV.
1.	12/09/2015	BULLETIN #1	M.B.
2.	12/18/2015	ISSUE FOR CONSTRUCTION	M.B.
3.			
4.			
5.			
6.			

LAST SAVED BY: MAUIHOLLAND October 20, 2016

Winkelmann & Associates, Inc.
CONSULTING CIVIL ENGINEERS ▪ SURVEYORS
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DALLAS, TEXAS 75230 (972) 490-7090
Texas Engineers Registration No. F-2966 (972) 490-7099 FAX
Texas Surveyors Registration No. 10194082-00

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Maria C. 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

DETENTION POND 1
SEC N. GOLIAD ST. AND E.QUAIL RUN RD.
ROCKWALL, TEXAS

17585.00

C–11.18

DAL574

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