

DEVELOPMENT PLAN

for

ENTRADA

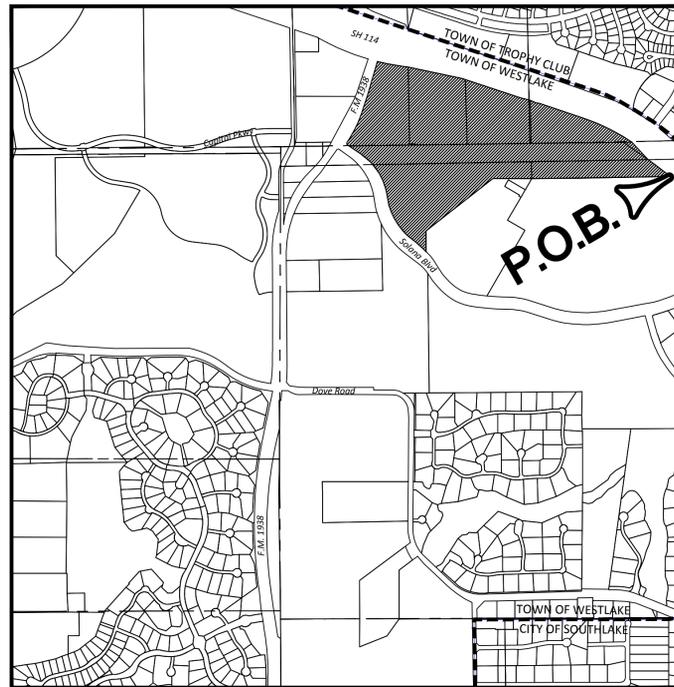
85.921 Acres

in the

TOWN OF WESTLAKE

DENTON & TARRANT COUNTY, TEXAS

SEPTEMBER 2013



Scale: 1"=1000'

OWNER/DEVELOPER
 MAGUIRE PARTNERS - SOLANA LAND, LP.
 1221 N. I-35E, SUITE 200
 CARROLLTON, TEXAS
 Ph. (469) 892-7200
 Fax (469) 892-7202
 Contact: JACK DAWSON

G&A SITE PLANNING CIVIL ENGINEERING PLATTING
CONSULTANTS, LLC
 LAND SURVEYING LANDSCAPE ARCHITECTURE

111 Hillside Drive • Lewisville, TX 75057 • P: 972.436.9712 • F: 972.436.9715
 611 Dallas Drive, Suite 114 • Roanoke, TX 76262 • P: 682.631.9712 • F: 817.890.4043
 TBPE Firm No. 1798
 Contact: Robert J. Dollak, Jr., P.E.

SURVEY & ABSTRACTS
 C.M. THROOP SURVEY, ABSTRACT NO. 1510
 W. MEDLIN SURVEY, ABSTRACT NO. 1958
 WILLIAM PEA SURVEY, ABSTRACT NO. 1246
 JOSEPH HENRY SURVEY, ABSTRACT NO. 1958
 TARRANT COUNT, TEXAS
 W. MEDLIN SURVEY, ABSTRACT NO. 1588
 WILLIAM PEA SURVEY, ABSTRACT NO 1045
 JOSEPH HENRY SURVEY, ABSTRACT NO 528 & 529
 DENTON COUNTY, TEXAS

Sheet List Table

PP	COVER SHEET
PP1	DEVELOPMENT PLAN OVERALL
PP2	DEVELOPMENT PLAN WEST
PP3	DEVELOPMENT PLAN EAST
PP4	EXISTING DAM
PP5	PROPOSED DAM WEST
PP6	PROPOSED DAM EAST

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COVER SHEET

PRELIMINARY PLANS
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 G&A CONSULTANTS, F-1798
 ROBERT JOHN DOLLAK, JR.,
 P.E. #86898
 DATE 10/11/2013

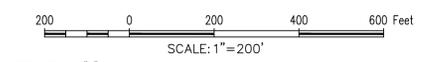
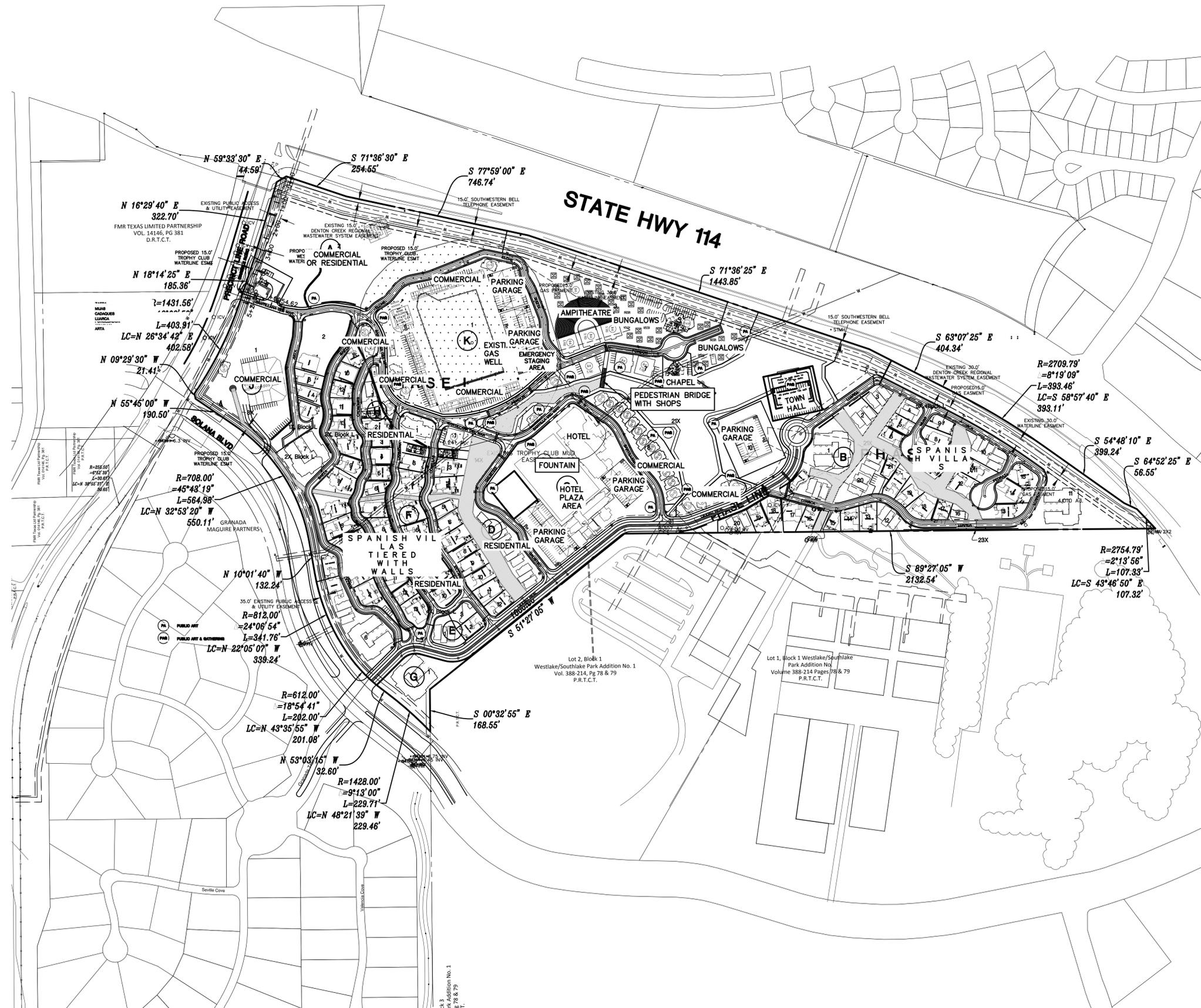
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 Revisions:

12139R

PP

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 Date: 10/11/2013 4:27 PM by: JLD



TBM - Found "X" on
TBM - Found "X" on

LEGEND			
C.R.F.	Capped Rebar Found		Overhead Power Lines
C.R.S.	Capped Rebar Set		Down Guy Wire
C.M.	Control Monument		443 Existing Contours
Mon.	Monument		445 Proposed Contours
BM	Benchmark		Asphalt Pavement
FH	Fire Hydrant		Wood Fence
WM	Water Meter		Chain Link Fence
WV	Water Valve		Wire Fence
W/L	Water Line		Masonry Wall
ICV	Irrigation Control Valve		Existing Tree
SSMH	Sanitary Sewer Manhole		(FL) Flowline
CO	Sanitary Sewer Cleanout		Centerline of Creek, Swale, or Waterway
UP	Utility Pole		Creek, Swale, or Waterway Embankment
LP	Light Pole		
TC	Top of Curb		
TP	Top of Pavement		
TW	Top of Wall		
FG	Finished Grade		
U.E.	Utility Easement		
D.E.	Drainage Easement		
B.L.	Building Line		
R.O.W.	Right-of-Way		
D.R.	Deed Records		
P.R.	Plat Records		

SITE PLANNING CIVIL ENGINEERING PLANNING
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 TBCE Firm No. 1798

ENTRADA
 65.921 Acres
 in the
 C.M. THROOP SURVEY, ABSTRACT NO. 1510
 W. MEDLIN SURVEY, ABSTRACT NO. 1958
 TOWN OF WESTLAKE
 DENTON & TARRANT COUNTY, TEXAS

**DEVELOPMENT PLAN
 OVERALL**

PRELIMINARY PLANS
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 G&A CONSULTANTS, P-1798
 ROBERT JOHN DOLLAH, JR., P.E. #86898
 DATE 10/11/2013

Drawn By: JLD
 Date: 10/11/2013
 Scale: 1"=200'
 Revisions:

12139R

PP1

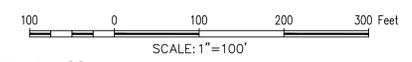
OWNER/DEVELOPER
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 1221 N. I-35E, SUITE 200
 CARROLLTON, TEXAS
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 Fax (469) 892-7202
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ENTRADA



MATCHLINE

MATCHLINE



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DEVELOPMENT PLAN WEST

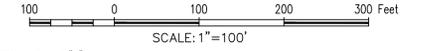
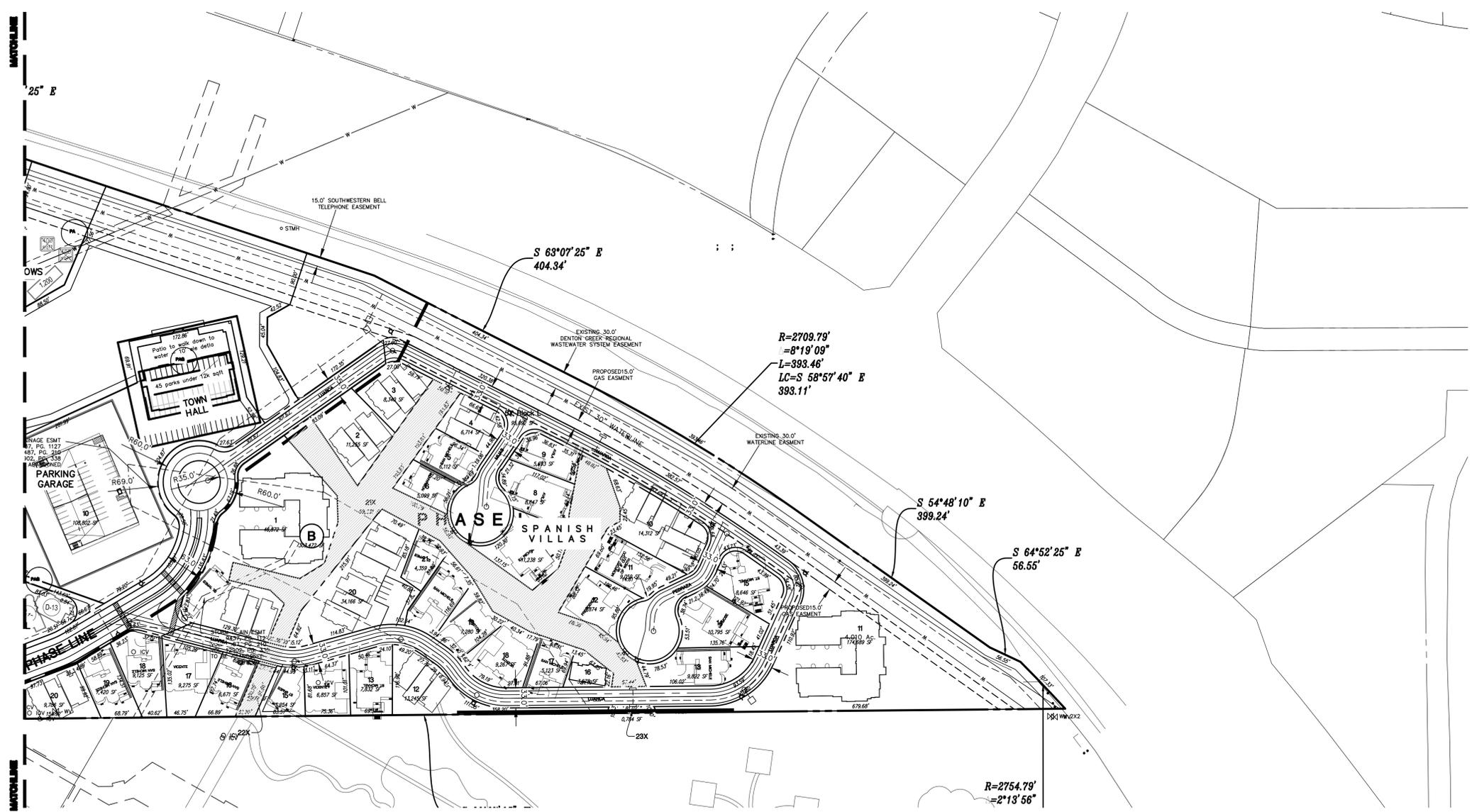
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 ROBERT JOHN DOLLAH, JR., P.E. #86898
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12139R
 OWNER/DEVELOPER
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 1221 N. I-35E, SUITE 200
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PP2

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DEVELOPMENT PLAN EAST

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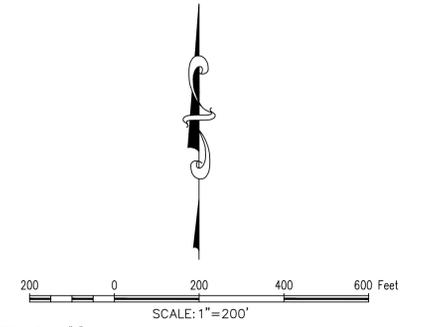
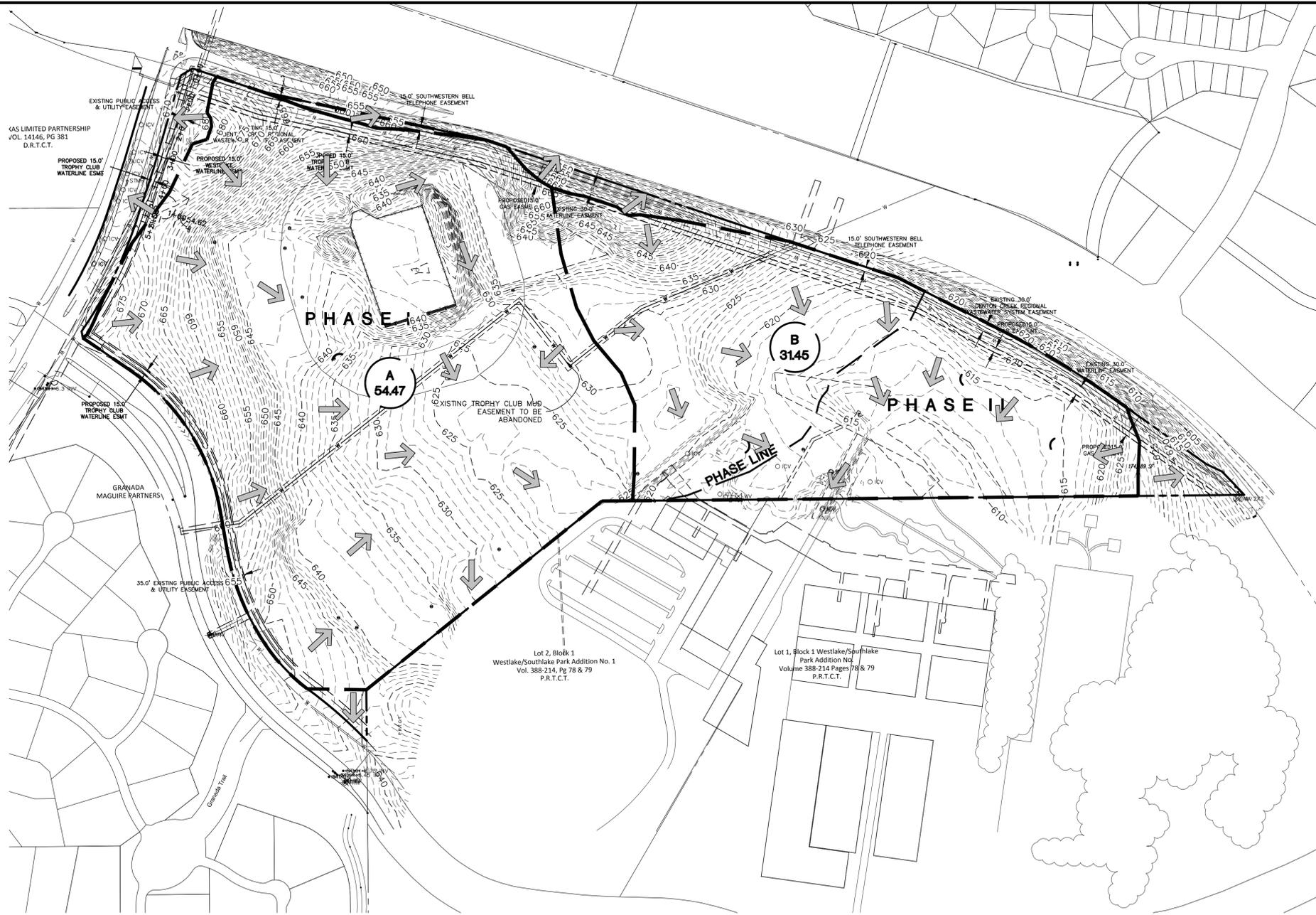
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 Date: 10/11/2013
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12139R

PP3

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ENTRADA



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Tc = 15 mins

Area	Acreage	EXISTING										Comments			
		C	I ₁	I ₅	I ₁₀	I ₁₅	I ₂₀	I ₃₀	Q ₂	Q ₅	Q ₁₀		Q ₂₅	Q ₅₀	Q ₁₀₀
A	54.47	0.35	3.90	4.86	5.53	6.46	7.20	7.98	74.35	92.65	105.43	123.16	137.26	152.13	FLOW TO SOUTHEAST PROPERTY LINE
B	31.45	0.35	3.90	4.86	5.53	6.46	7.20	7.98	42.93	53.50	60.87	71.11	79.25	87.84	FLOW TO SOUTH PROPERTY LINE
Totals	85.92								117.28	146.15	166.30	194.27	216.51	239.97	

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EXISTING DAM

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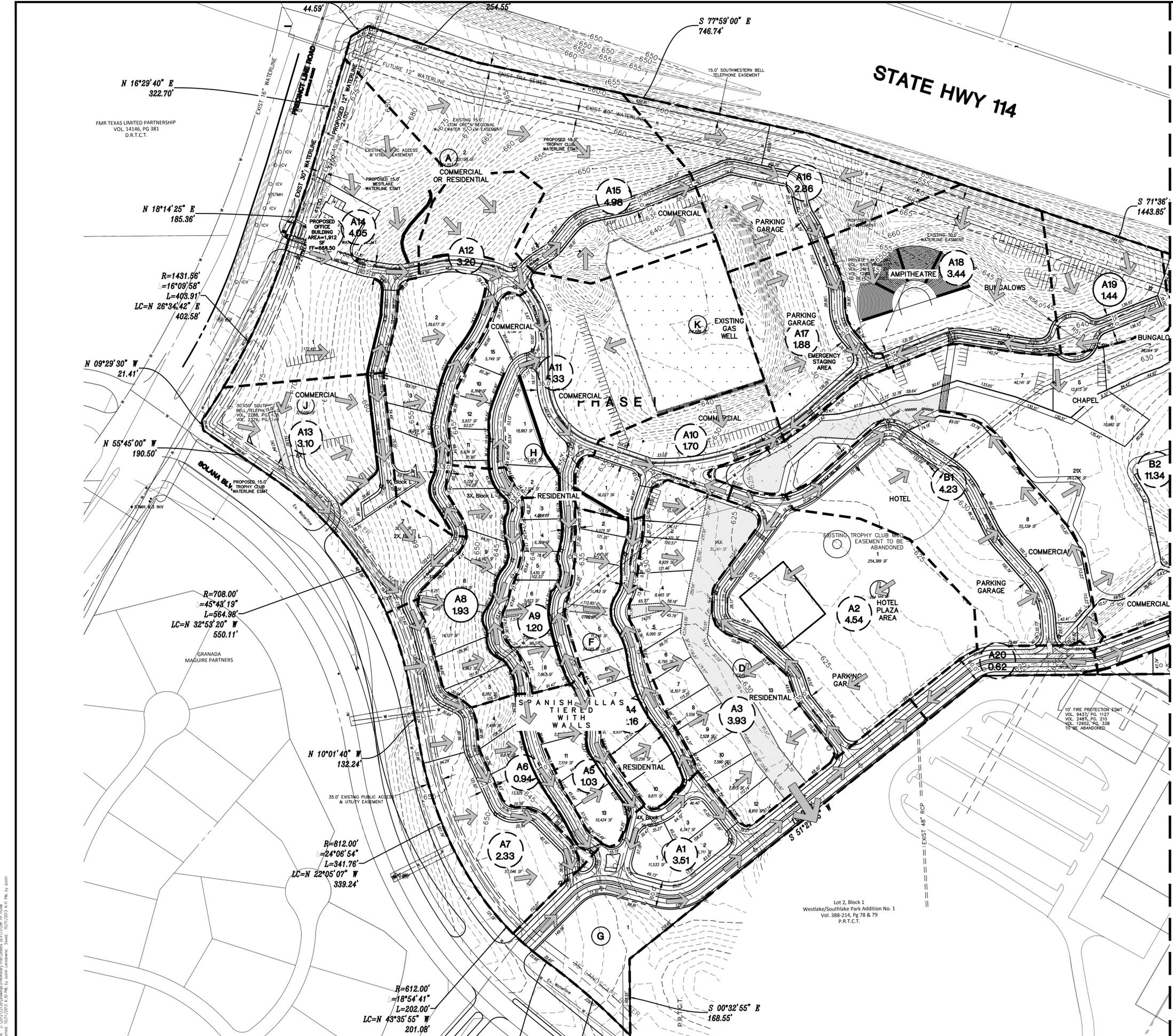
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 Revisions:

12139R

PP4

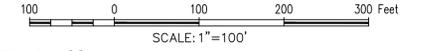
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MATCHLINE

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LEGEND

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PROPOSED DAM WEST

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PP5

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