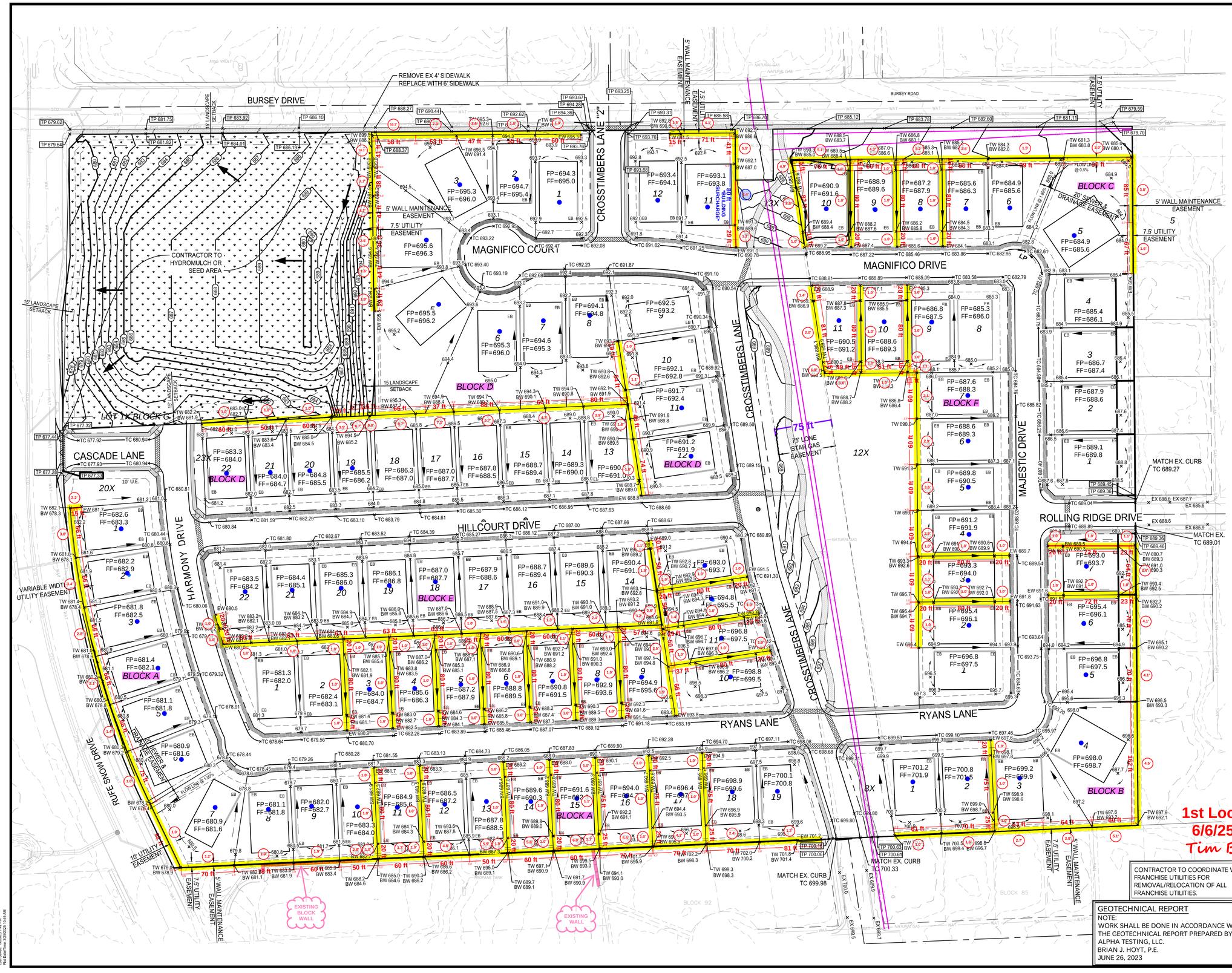

NOTE: THE CONTRACTOR SHALL CONTACT THE FOLLOWING AT LEAST 48 HOURS PRIOR TO EXCAVATING IN THIS AREA:

TEXAS 811	1-800-344-8377
ATMOS GAS	972-881-4161
TXU ELECTRIC DELIVERY	1-800-711-9112
CITY OF NORTH RICHLAND HILLS	817-427-6003
CITY OF NORTH RICHLAND HILLS WATER DEPT.	817-427-6440

CONTRACTOR TO FIELD VERIFY ALL EXISTING UTILITIES VERTICALLY AND HORIZONTALLY PRIOR TO CONSTRUCTION.

CONSTRUCTION PLANS

N

60 ft 60' 120'
SCALE: 1" = 60'

LEGEND

	PROJECT BOUNDARY
645	PROPOSED MAJOR CONTOUR
644	PROPOSED MINOR CONTOUR
520	EXISTING MAJOR CONTOUR
519	EXISTING MINOR CONTOUR
	RETAINING WALL
EB 1.0	EXPOSED GRADE BEAM
	GRADE BREAK
	DRAINAGE SWALE
×EX 532.5	EXISTING SPOT ELEVATION
×532.5	PROPOSED SPOT ELEVATION
FP 532.5	FINISHED PAD
TW 519.2 BW 518.7 ×	TOP OF WALL BOTTOM OF WALL
EW 518.7 ×	END OF WALL
HP	HIGH POINT
LP	LOW POINT

NOTES:

1. REFER TO CITY OF NORTH RICHLAND HILLS CONSTRUCTION STANDARD DETAILS FOR CONSTRUCTION NOTES.
2. THE CITY OF NORTH RICHLAND HILLS DESIGN AND CONSTRUCTION STANDARDS APPLY WHETHER INDICATED ON THESE PLANS OR NOT.
3. WALL INFORMATION SHOWN ON PLANS IS TO BE USED FOR HEIGHT AND LOCATION PURPOSES ONLY. ACTUAL RETAINING WALL AND SLOPE STABILITY DESIGN BY OTHERS.
4. CONTRACTOR TO CONSTRUCT ALL TYPE I & IV BFRS

BENCHMARKS

BENCHMARK #1 - X-CUT SET ON THE NORTH EDGE OF CONCRETE STORM INLET AT THE NORTHEAST CORNER OF THE INTERSECTION OF RUFE SNOW DRIVE AND BURSEY ROAD.

ELEVATION = 680.15'

BENCHMARK #2 - X-CUT SET ON THE SOUTHWEST CURB LINE OF RUFE SNOW DRIVE, APPROXIMATELY 72' NORTH OF THE CURVING NORTH CURB LINE OF HIGH LINE TERRACE.

ELEVATION = 678.81'

BENCHMARK #3 - X-CUT SET ON THE NORTH EDGE OF CONCRETE STORM INLET ON THE NORTH LINE OF BURSEY ROAD, APPROXIMATELY 25' EAST OF A HIKING TRAIL AND 180' EAST OF ALMA DRIVE.

ELEVATION = 677.36'

STATE OF TEXAS
MATTHEW D. LEE
98451
LICENSED
PROFESSIONAL ENGINEER
3-25-25

WESTWOOD PROFESSIONAL SERVICES
TEXAS FIRM NO. F-11756

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY MATTHEW D. LEE P.E. #98451. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

NO.	DATE	REVISION

CONTRACTOR TO COORDINATE WITH FRANCHISE UTILITIES FOR REMOVAL/RELOCATION OF ALL FRANCHISE UTILITIES.

GEOTECHNICAL REPORT
NOTE:
WORK SHALL BE DONE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT PREPARED BY ALPHA TESTING, LLC.
BRIAN J. HOYT, P.E.
JUNE 26, 2023

THE MEADOW

GRADING PLAN

NORTH RICHLAND HILLS, TARRANT COUNTY, TEXAS

Westwood

Phone (214) 473-4640 2901 Dallas Parkway, Suite 400
Toll Free (888) 937-5150 Plano, TX 75093
westwoodps.com

Westwood Professional Services, Inc.
TBPE FIRM REGISTRATION NO. F-11756
TBPLS FIRM REGISTRATION NO. 10074301

DRAWN: AR	DATE	PROJECT #	SHEET
DESIGNED: ASW	MARCH 2025	0000210.02	08
REVIEWER: MDL			

THE MEADOW

Drawing: N:\0000210\0206 CAD\DWG\Site Design C3D\Civil_Plans\0000210.02-C-GRAD.DWG
Last Saved By: ASowers
Last Saved: 3/25/2025 1:43 PM
Plot Date/Time: 3/25/2025 10:43 AM