

- ABBREVIATIONS**
- D.R.T.C.T. DEED RECORDS OF TARRANT COUNTY, TEXAS
 - P.R.T.C.T. PLAT RECORDS OF TARRANT COUNTY, TEXAS
 - VOL. VOLUME
 - PG. PAGE
 - CAB. CABINET
 - DOC. NO. DOCUMENT NUMBER
 - P.O.B. POINT OF BEGINNING
 - C.M. CONTROLLING MONUMENT
 - IRF IRON ROD FOUND
 - NMS NO MONUMENT SET, FALLS IN ROAD
 - R.O.W. RIGHT-OF-WAY
 - B.L. BUILDING LINE
 - U.E. UTILITY EASEMENT
 - D.E. DRAINAGE EASEMENT
 - S.F. SQUARE FEET
 - S.W.E. SIDEWALK EASEMENT
 - S.S.E. SANITARY SEWER EASEMENT
 - V.S.E. VISIBILITY SITE EASEMENT
 - D.&U.E. UTILITY & DRAINAGE EASEMENT
 - O.S.D.&U.E. OPEN SPACE, DRAINAGE, & UTILITY EASEMENT
 - O.S.&U.E. OPEN SPACE & UTILITY EASEMENT
 - T.E.S.C.O. TEXAS ELECTRIC SERVICE COMPANY

LINE TABLE

LINE	BEARING	DISTANCE
L1	N 00°37'53" E	24.29'
L2	S 00°02'25" E	30.00'
L3	N 00°00'53" W	29.92'
L4	N 00°27'11" E	3.10'
L5	S 00°06'53" E	29.78'
L6	N 45°24'39" W	14.14'
L7	N 44°35'21" E	14.14'
L8	S 45°07'06" E	14.07'
L9	N 44°52'54" E	14.21'
L10	N 45°07'06" W	12.24'
L11	S 44°52'54" W	14.21'
L12	S 45°24'18" E	14.14'
L13	N 39°43'16" E	22.90'
L14	S 89°35'21" W	20.03'
L15	S 45°23'30" W	14.34'
L16	S 44°36'30" E	13.94'
L17	S 01°11'40" W	4.88'
L18	S 36°40'54" E	21.37'
L19	N 14°12'00" E	5.05'
L20	S 89°33'21" W	27.22'
L21	N 45°24'39" W	14.14'
L22	N 44°35'21" E	14.14'
L23	S 45°24'39" E	14.14'
L24	N 38°05'05" E	26.56'
L25	S 07°04'58" W	15.00'
L26	S 19°50'06" W	18.22'
L27	N 19°50'06" E	37.82'

CURVE TABLE

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	50.00'	136.28'	97.84'	S 41°08'36" E	156°09'35"
C2	975.00'	27.11'	27.11'	S 00°23'52" W	1°35'36"
C3	50.00'	132.90'	97.09'	S 37°00'50" W	152°17'40"
C4	20.00'	27.10'	25.07'	S 40°00'25" W	77°37'30"
C5	160.00'	216.77'	200.57'	S 40°00'25" W	77°37'30"
C6	703.00'	119.47'	119.33'	S 83°41'17" W	9°44'15"
C7	850.00'	144.47'	144.29'	S 83°41'18" W	9°44'17"
C8	253.00'	133.59'	132.05'	N 76°18'58" W	30°15'15"
C9	400.00'	211.21'	208.77'	N 76°18'58" W	30°15'15"
C10	337.00'	123.66'	122.97'	N 71°42'04" W	21°01'28"
C11	190.00'	97.01'	95.96'	N 75°49'00" W	29°15'19"
C12	50.00'	129.05'	96.10'	N 40°31'05" W	147°52'55"
C13	100.00'	121.13'	113.86'	N 34°14'02" W	69°24'17"
C14	415.00'	46.79'	46.76'	N 80°22'40" W	6°27'35"

PURPOSE OF PLAT
 The Purpose of this replat is combine three existing platted lots and a 12.70 acreage tract into a 47 lot residential development.

A FINAL PLAT OF
LOTS 1-8X, BLOCK 1, LOTS 1-16, BLOCK 2,
LOTS 1-25X, BLOCK 3, AND LOT 1X, BLOCK 4
SHADY GROVE ADDITION
 AN ADDITION TO THE CITY OF NORTH RICHLAND HILLS, BEING A REPLAT OF LOT 1, BLOCK 1, PAGE ACRES ADDITION AND TRACT 1 IN THE THOMAS PECK SURVEY, A-1209 IN THE THOMAS PECK SURVEY, A-1209, CITY OF NORTH RICHLAND HILLS, TARRANT COUNTY, TEXAS
 NRH CASE NO. PLAT23-XXXX
 JULY 2023

OWNER:
 H CREEK DEVELOPMENT, LLC
 P.O. Box 92747
 Southlake, TX 76092
 Eason Maykus

ENGINEER:
 DEOTTE, INC.
 420 Johnson Rd. Suite 303
 Keller, Texas 76248
 (817) 337-8899
 Contact: Richard DeOtte, P.E.

SURVEYOR:
 Spry Surveyors
 8241 Mid-Cities Boulevard, Suite 102
 North Richland Hills, TX 76182
 Firm Reg. No. 10112000 Ph 817-776-4049
 spry@sprysurveyors.com www.sprysurveyors.com
 Project Number 086-030-30



This document shall not be recorded for any purpose. This drawing shall be used for REVIEW PURPOSES ONLY
 David Carlton Lewis
 R.P.L.S. No. 5647
 Date: JULY 3, 2023

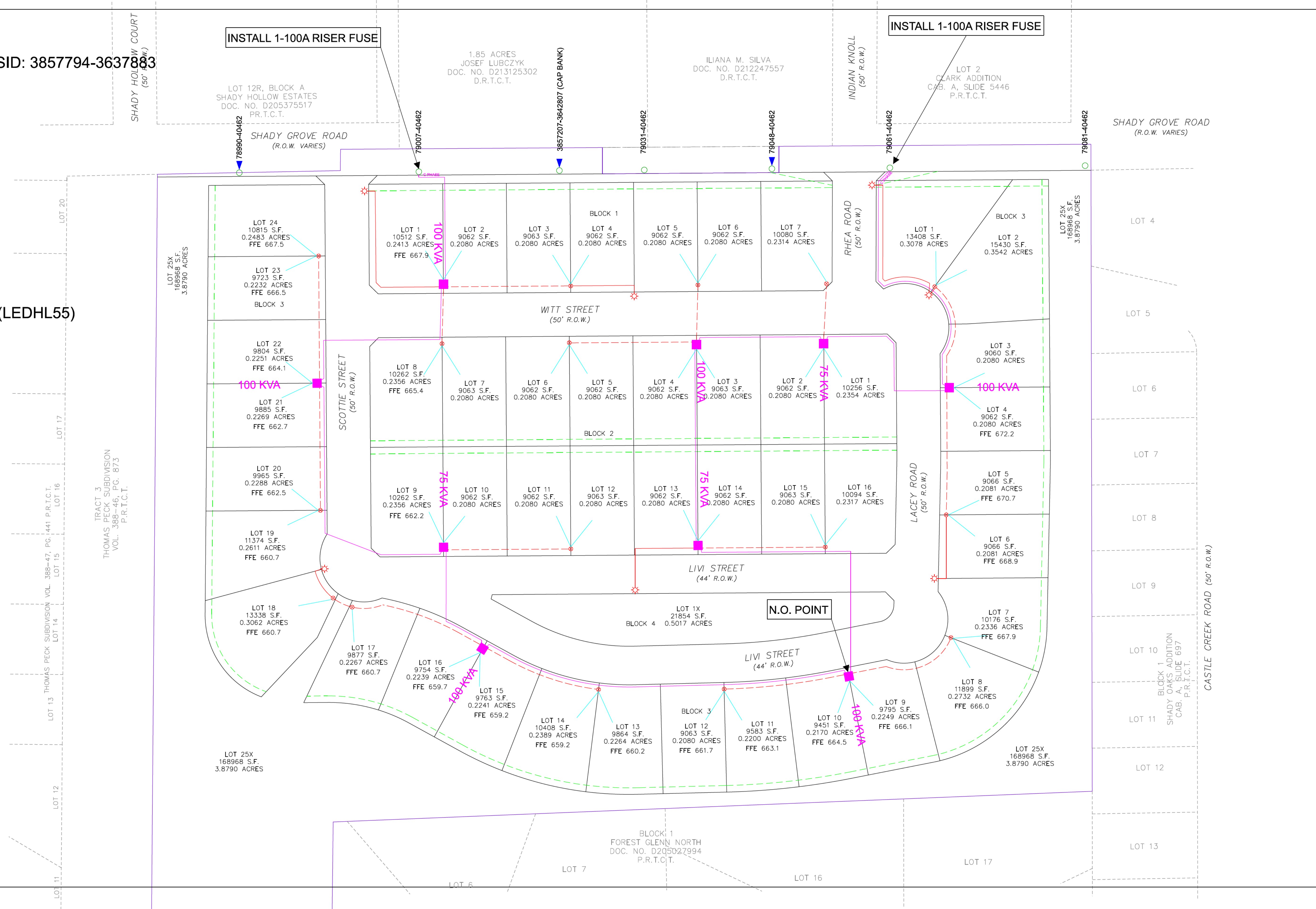
FEEDER: BCRK6522
 PRIMARY VOLTAGE: 14.4KV/ 24.9KV
 PROTECTIVE DEVICE: SUBSTATION BREAKER SID: 3857794-3637883
 OFFSITE WO: N/A
 NJUNS: N/A
 PERMIT(S): N/A

NUMBER OF LOTS: 47
 HANDHOLE OR PEDESTAL: PEDESTAL
 NUMBER OF STREETLIGHTS: 7
 SOIL CONDITION: CHUNK ROCK

TRANSFORMER AND PADS: TYPE I
 PRIMARY: 1/0AL TPX
 SECONDARY: 4/0AL TPX
 SERVICES: 1/0AL TPX
 SERVICE LENGTH: 65FT
 STREETLIGHT LUMINAIRE: 55W LED LANTERN (LEDHL55)
 STREETLIGHT STANDARD: 14' TEXAN (SLPT14)
 STREETLIGHT ESID: 986512
 STREETLIGHT CONDUCTOR: #6 DPX

****ALL CROSSINGS WILL NEED TO BE BORED****

Transformer Type	Building Construction		Windows, Doors and Vents	Fire Escapes
	Fire Resistive Note C	Non-Fire Resistive		
1 Phase	5 ft.	10 ft.	10 ft.	20 ft.
3 Phase	5 ft.	15 ft.	15 ft.	20 ft.



DESIGN CONCURRENCE

APPROVED AS DESIGNED DATE: _____

CHANGES AS REQUESTED DATE: _____

NAME: _____

TITLE: _____

CROSSING SLEEVE INFORMATION

ONCOR Conduit	REQUIRES	IN. SLEEVE
1 IN.	REQUIRES	2 IN. SLEEVE
2 IN.	REQUIRES	4 IN. SLEEVE
3 IN.	REQUIRES	6 IN. SLEEVE
4 IN.	REQUIRES	6 IN. SLEEVE
6 IN.	REQUIRES	10 IN. SLEEVE

If crossing sleeves are to be installed place sleeves at all street crossing, and any other location where open trenching might be hindered.

ELECTRICAL FACILITIES LEGEND

- SECONDARY BOX
- STREET LIGHT
- TRANSFORMER PAD
- SWITCHGEAR PAD
- PULL BOX
- EXISTING ONCOR POLE
- PROPOSED ONCOR POLE
- DOWNGUY
- OVERHEAD TRANSFORMER

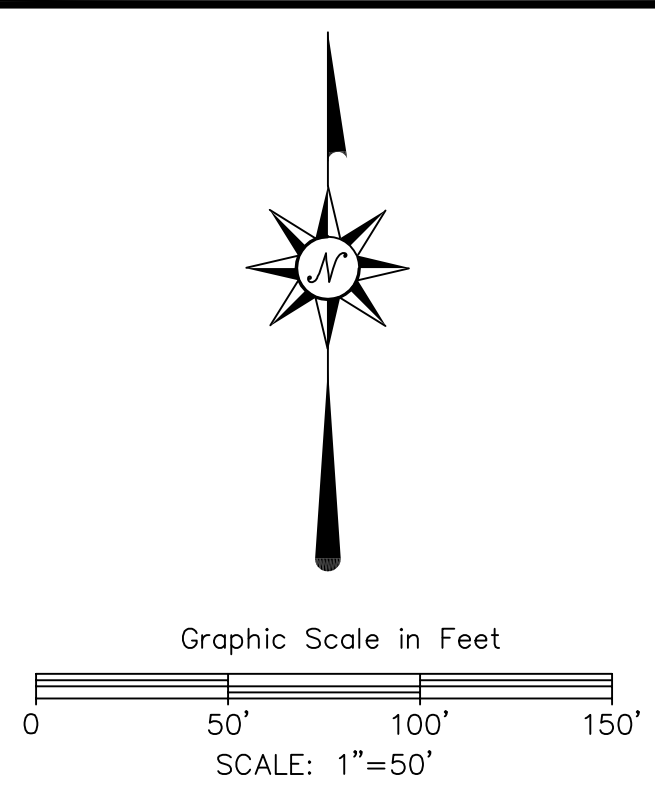
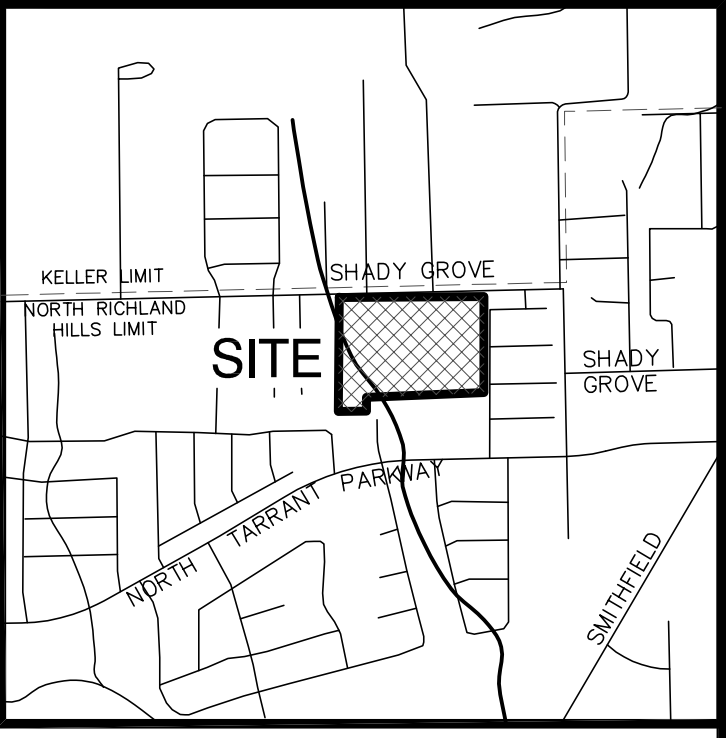
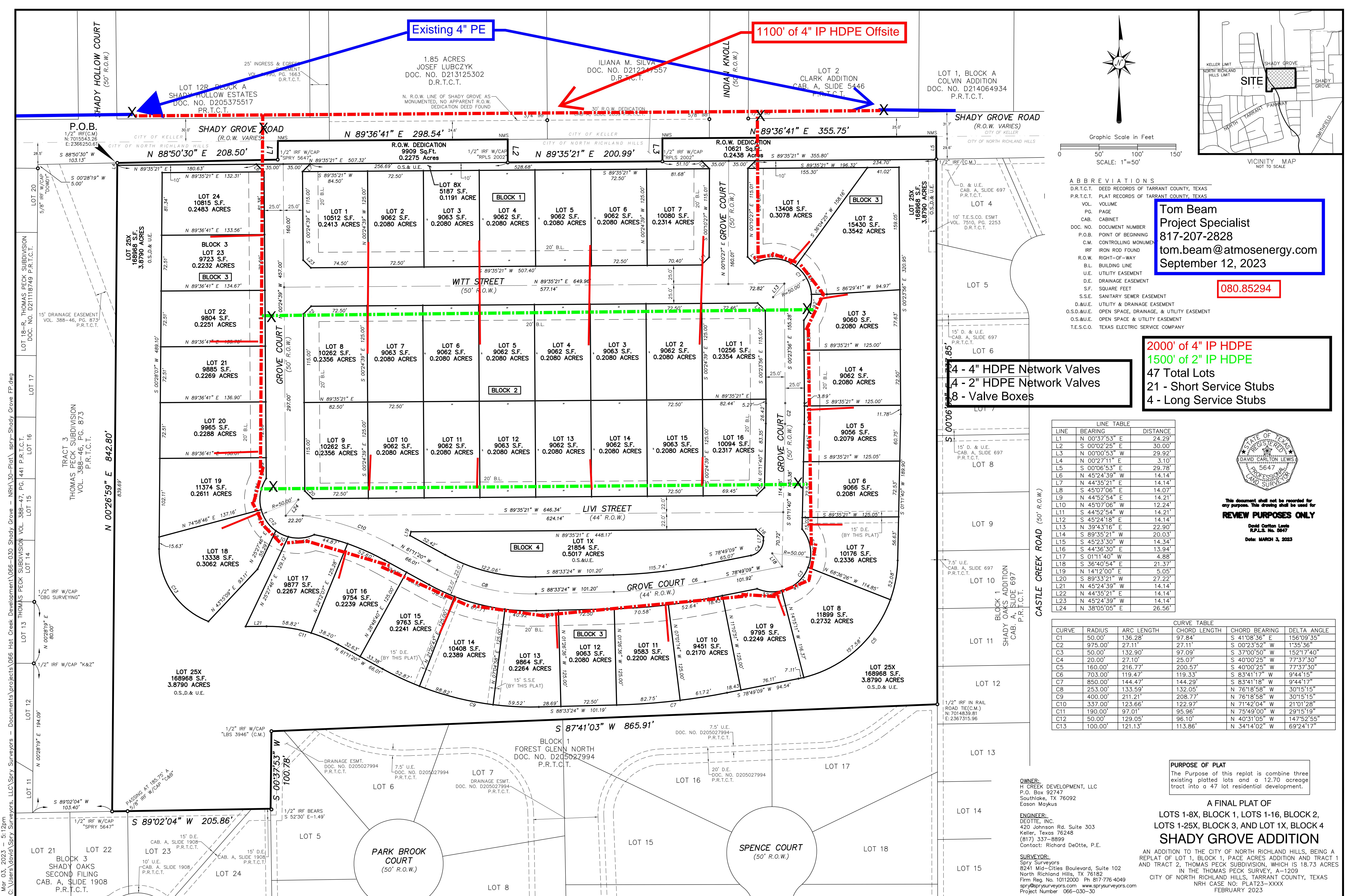
PRIMARY CONDUIT	SIZE	SECONDARY CONDUIT
	1 IN.	
	2 IN.	
	3 IN.	
	4 IN.	
	6 IN.	

EASEMENT LINE

PHASE DIVISION

ONCOR ELECTRIC DELIVERY
 DISTRIBUTION PROJECT MANAGEMENT AND DESIGN SERVICES

PROJ. NAME : SHADY GROVE ADDITION
 LOCATION : NORTH RICHLAND HILLS
 PROJ. MGR. : ROB GUERRA
 DESIGNER : RYAN RANGEL
 WD # : 23307994
 PLOT SCALE : Not To Scale DATE: 03/19/2024



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Tom Beam
 Project Specialist
 817-207-2828
 tom.beam@atmosenergy.com
 September 12, 2023

080.85294

2000' of 4" IP HDPE
1500' of 2" IP HDPE
 47 Total Lots
 21 - Short Service Stubs
 4 - Long Service Stubs

24 - 4" HDPE Network Valves
14 - 2" HDPE Network Valves
8 - Valve Boxes

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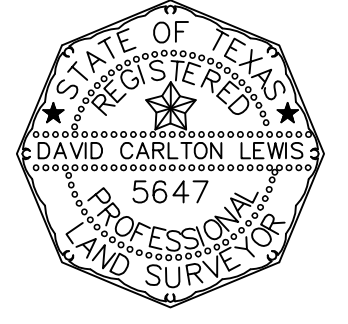
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SHADY GROVE ADDITION

AN ADDITION TO THE CITY OF NORTH RICHLAND HILLS, BEING A REPLAT OF LOT 1, BLOCK 1, PACE ACRES ADDITION AND TRACT 1 AND TRACT 2, THOMAS PECK SUBDIVISION, WHICH IS 18.73 ACRES IN THE THOMAS PECK SURVEY, A-1209 CITY OF NORTH RICHLAND HILLS, TARRANT COUNTY, TEXAS NRH CASE NO. PLAT23-XXXX FEBRUARY 2023

OWNER:
 H CREEK DEVELOPMENT, LLC
 P.O. Box 92747
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 Eason Moykus

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 Project Number 066-030-30



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 David Carlton Lewis
 R.P.L.S. No. 5647
 Date: MARCH 3, 2023