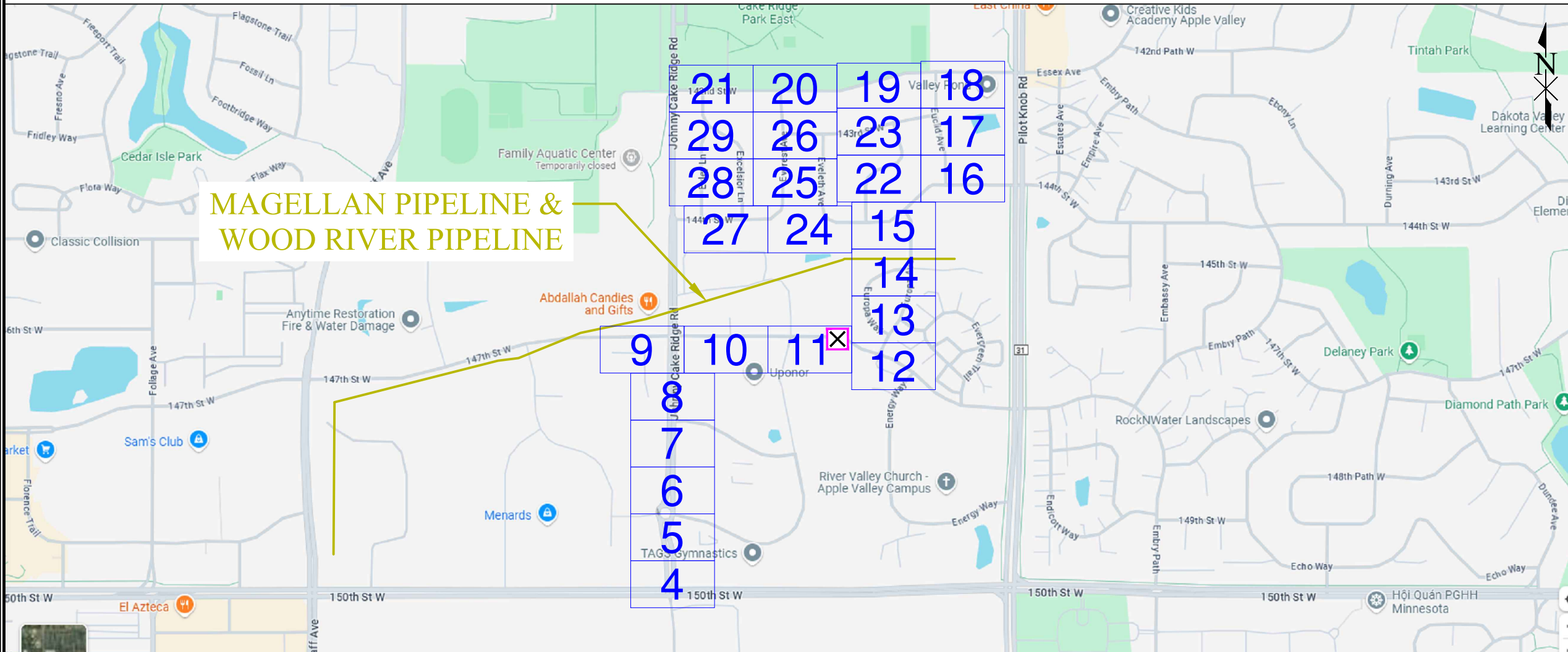


PREPARED BY:

**WORK & EQUIPMENT TOTALS**

UNIT DESCRIPTION	AMT
TOTAL NEW PATH ON THIS PERMIT (L.F.)	16,331'
NEW TRENCH (L.F.)	5'
NEW BORE (L.F.)	16,326'
EXISTING CONDUIT USED (L.F.)	0'
R&R ASPHALT (SQFT.)	0
R&R CONCRETE (SQFT.)	0
NEW 48X60X60 HAND HOLE	0
NEW 30X48X36 HAND HOLE	12
NEW 17X30X24 HAND HOLE	12
NEW 12X12X12 HAND HOLE	0
NEW 13" FLOWER POT	81
NEW 288 CABINET	0
NEW 432 CABINET	0
NEW 576 CABINET	0
NEW 864 CABINET	1
TOTAL PATH FROM OTHER PERMITS (L.F.)	0'

[illegible]

## CONTACTS

**MOUNTAIN LTD:**  
SUSAN GRENIER | (360) 936-1815 | SGRENIER@MOUNTAINLTD.COM

**ITG COMMUNICATIONS:**  
TOM GRIFFIN | (629) 279-1847 | TGRIFFIN@I-T-G.NET

**GIGAPOWER:**  
TED DEHN | (952) 210-5097 | TED.DEHN@GIGAPOWER.COM

TED DEHN | (952) 210-5097 | TED.DEHN@GIGAPOWER.COM

	CLLI: BRVLMNYF DRAFTER: TH
--	-------------------------------

REV. NO	DATE	DESCRIPTION AND SHEETS IMPACTED	DRAFTER
0	01/13/2025	ORIGINAL	TH
1	02/03/2025	UPDATE TO SYNC WITH BBF SHEET 4	LF
2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-



CLLI: BRVLMNYF  
DRAFTER: TH


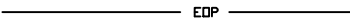
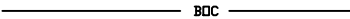




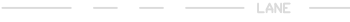




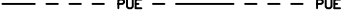
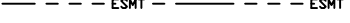




















**PROJECT NAME: PSA 1406PA**  
**WORK ORDER #: ITG-163478**  
**DATE: 02/04/25**







































***SHEET 1 OF 38***

## EXISTING LEGEND

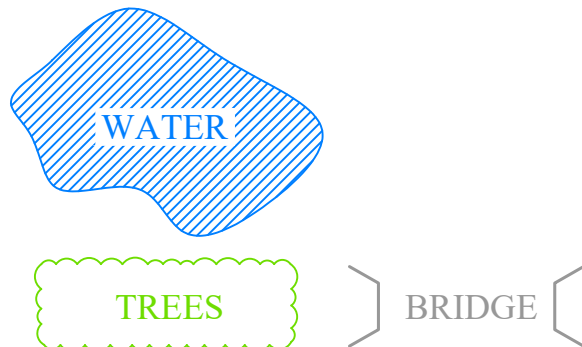
## ***SYMBOLS***

PL	PLACE
EX	EXISTING
PROP	PROPOSED
R&R	REMOVE & RESTORE
BORE	DIRECTIONAL BORE (HDD)
FOC	FIBER OPTIC CABLE
UG	UNDERGROUND
OH	OVERHEAD
STA.	STATIONING
LAT/LONG	LATITUDE/LONGITUDE
REV	REVISION
HH	HANDHOLE
MH	MANHOLE
PED	PEDESTAL
BP	BORE PIT
C/L	CENTERLINE
R/W	RIGHT OF WAY
ROW	RIGHT OF WAY
P/L	PROPERTY LINE
ESMT	EASEMENT
PUE	PUBLIC UTILITY EASEMENT
RR	RAILROAD
EOP	EDGE OF PAVEMENT
BOC	BACK OF CURB
CC	CONCRETE
CONC	CONCRETE
D/W	DRIVEWAY
S/W	SIDEWALK
SWK	SIDEWALK
GRVL	GRAVEL
W	WATER
REC	RECLAIMED WATER
S	SEWER/SANITARY SEWER
SD	STORM DRAIN
IRR	IRRIGATION
G	GAS
SL	STREET LIGHT
TS	TRAFFIC SIGNAL
E	ELECTRIC/POWER
HDPE	HIGH DENSITY POLYETHYLENE
SDR	STANDARD DIMENSION RATIO
TIP	TOP INSIDE POSITION
TOP	TOP OUTSIDE POSITION
BIP	BOTTOM INSIDE POSITION
BOP	BOTTOM OUTSIDE POSITION
EA	EXTENSION ARM
FGA	FIBER GLASS ARM
RS	ROAD SIDE
FS	FIELD SIDE
DE	DEAD END
HOA	HEIGHT OF ATTACHMENT
WCA	WOODEN CROSS ARM
PUPI	FIBERGLASS CROSS ARM
R	RISER
DG	DOWN GUY
DG&A	DOWN GUY AND ANCHOR
SEC	SECONDARY
SL	STREET LIGHT
OH	OVERHEAD
OHG	OVERHEAD GUY
SWA	SIDEWALK ANCHOR
CS	CLIMBING SPACE
MS	MID SPAN HEIGHT
GSOC	GOPHER STATE ONE CALL
MNDOT	MINNESOTA DEPT. OF TRANSPORTATION
UPRR	UNION PACIFIC RAILROAD
BSNF	BURLINGTON NORTHERN SANTA FE RAILWAY
MTN	MOUNTAIN LTD.
GP	GIGAPOWER
ITG	ITG COMMUNICATIONS

	C/L	CENTER LINE
	EDP	EDGE OF PAVEMENT
	B/C	BACK OF CURB
	R/W	RIGHT OF WAY
	DOT R/W	DEPT. OF TRANSP. RIGHT OF WAY
	P/L	PROPERTY LINE
	FDG	FOG LANE
	LANE	TRAFFIC LANE
	D/W	DRIVEWAY
	S/W	SIDEWALK
	GRVL	GRAVEL
		WATERS EDGE
	PUE	PUBLIC UTILITY EASEMENT
	ESMT	EASEMENT
		JURISDICTION LIMITS/ SECTION LINE
		TRACKS
		FENCE/GUARD RAIL
		BUILDING/WALL
	W	WATER UTILITY
	REC	RECLAIMED WATER
	S	SEWER
	SD	STORM DRAIN
		DITCH
	SLOPE	SLOPE/ELEVATION CHANGE
	G	GAS
	OIL	OIL PIPELINE
	T	TELCO
	CATV	CABLE TV
	E	UG/BURIED ELECTRIC/POWER
	TS	TRAFFIC SIGNAL
	SL	STREET LIGHT
	SD	STORM DRAIN
	G	GAS
	IRR	IRRIGATION

	TELEPHONE BULLET PEDESTAL		ELECTRIC PEDESTAL/CABINET		GAS METER		IRRIGATION METER
	TELEPHONE REPEATER		ELECTRIC TRANSFORMER		GAS VALVE		IRRIGATION VALVE
	TELEPHONE PEDESTAL		ELECTRIC METER		TRAFFIC SIGNAL VAULT/HANDHOLE		CULVERT
	TELEPHONE VAULT/HANDHOLE		ELECTRIC VAULT/HANDHOLE		TRAFFIC/RR SIGNAL POLE		
	FLOWER POT (ROUND HAND HOLE)		ELECTRIC MANHOLE		WATER METER		
	TELEPHONE CABINET		ELECTRIC J-BOX		WATER VALVE		
	TELEPHONE MANHOLE		STREETLIGHT		FIRE HYDRANT		
	TELEPHONE COOL PED		CATV BULLET PEDESTAL		WATER MANHOLE		
	TELEPHONE SAI		CATV PED		STORM DRAIN CATCH BASIN		
	TELEPHONE USAM		CATV VAULT/HANDHOLE		STORM DRAIN INLET		
	TELEPHONE OWNED POLE		SEWER MANHOLE		STORM DRAIN MANHOLE		
	JOINT USE POLE						
	POWER POLE						

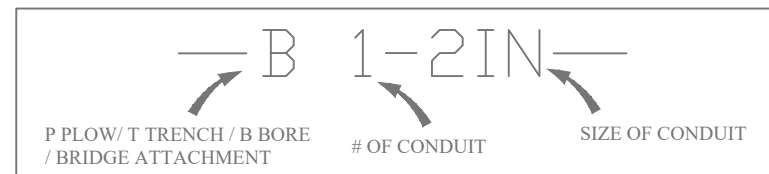
**ROAD SYMBOLS**



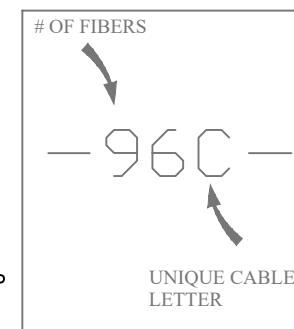
### ***PROPOSED LEGEND***








## PROPOSED SYMBOLS

— T 1-1.25IN — T 1-1.25IN — TRENCH  
 — P 1-2IN — P 1-2IN — PLOW  
 — B 1-4IN — B 1-4IN — BORE  
 — GP — PLACED ON OTHER PROJECT  
 — BRIDGE 1-4IN — NEW BRIDGE ATTACHMENT



— F1 — F1 — F1 — F1 — F1	
— — TAIL — — TAIL — — TAIL —	TERMINAL TAIL
— 12A —	12 FIBER
— 24A —	24 FIBER
— 48A —	48 FIBER
— 96A —	96 FIBER
— 144A —	144 FIBER
— 216A —	216 FIBER
— 432A —	432 FIBER
— — ASW — — ASW — — ASW —	FUTURE AERIAL DROP
— — BSW — — BSW — — BSW —	FUTURE BURIED DROP



 HANDHOLE    
  HANDHOLE    
  MANHOLE  
 CABINET / HUB    
  BORE PIT    
  2X2 POTHOLE  
 FOOTAGE

**PROPOSED ON OTHER PROJECT**

 HANDHOLE
  HANDHOLE
  MANHOLE

 CABINET / HUB

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311 S AKARD ST, DALLAS, TX 75202

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2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-



**FILE LOCATE REQUEST:**  
**811 PHONE #:**  
 651-454-0002  
 800-252-1166

CLLI: BRVLMNYF  
DRAFTER: TH

**PROJECT NAME: PSA 1406PA**  
**WORK ORDER #: ITG-163478**  
**DATE: 02/04/25**

***SHEET 2 OF 38***



NOTES

- CONSTRUCTION NOTES:
1. CALL UTILITY LOCATE AT 811 72 HOURS PRIOR TO TRENCHING OR DIGGING.
  2. THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY FIELD INSPECTION AND A SEARCH OF THE AVAILABLE CITY OR COUNTY RECORDS. SINCE THE ACTUAL LOCATION AND NATURE OF THE UNDERGROUND FACILITIES MAY BE SOMEWHAT DIFFERENT FROM THAT SHOWN, THE CONTRACTOR IS REQUIRED TO VERIFY PRIOR TO EXCAVATION.
  3. FOR UNDERGROUND ACTIVITY: TEST AND VENTILATE MANHOLE/UTILITY VAULT PRIOR TO ENTRY, PLACE WARNING DEVICES AND WORK AREA PROTECTION AS REQUIRED, AND USE EYE AND HEAD SAFETY PROTECTION PER FEDERAL, STATE, AND LOCAL REGULATIONS.
  4. ALL EXCAVATION, TRENCHING, AND SHORING IS TO ADHERE TO THE CODE OF FEDERAL REGULATIONS (CFR) 1926.650 SUBPART P.
    - a. PROVIDE ALL PITS WITH 1'x1' SLOPE AT ONE END OF EXCAVATION FOR TECHNICIAN INGRESS/EGRESS.
    - b. EXCAVATED SPOILS ARE TO BE NO LESS THAN 24" FROM EDGE OF PIT OR TRENCH.
    - c. BARRICADE ALL OPEN PITS AND TRENCHING FOR PUBLIC SAFETY. ALL BARRICADES MUST BE EQUIPPED WITH FLASHING LIGHTS FOR NIGHT VISIBILITY.
    - d. FOR PITS GREATER THAN 4' IN DEPTH, USE APPROPRIATE SHORING FOR WALL STABILITY.
  5. ALL ASPHALT/CONCRETE AND LANDSCAPING REMOVED, DISTURBED, OR DAMAGED AS A RESULT OF CONSTRUCTION SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER.
  6. NORMAL/GUIDED-BORING METHOD RECOMMENDED WHEN BORING.
  7. ADHERE TO AIRTIGHT GUIDELINES UNLESS OTHERWISE NOTED.
  8. BOND BURIED/AERIAL FACILITIES AS REQUIRED BY JURISDICTIONAL AGENCY(S).
  9. AERIAL FACILITIES ARE TO BE TESTED PRIOR TO BEGINNING WORK PER STATE AND LOCAL REGULATIONS.
  10. ALL WORK AREA PROTECTIONS FOR TRAFFIC CONTROL IS TO BE WITH APPROVED WARNING DEVICES AND PLACED PER STATE DEPARTMENT OF TRANSPORTATION AND/OR PUBLIC WORKS ENGINEERING DEPARTMENT STANDARDS AND SPECIFICATIONS. IF REQUIRED, A TRAFFIC CONTROL PLAN SHALL BE SUBMITTED TO THE REQUESTING PERMITTING AGENCY. PRIOR TO BEGINNING WORK, PERMITTING AGENCIES MUST BE NOTIFIED 48 HOURS IN ADVANCE OF CONSTRUCTION ACTIVITIES.
  11. EXISTING PEDESTRIAN CROSSWALKS AND WALKING AREAS SHALL BE MAINTAINED AT ALL TIMES. AS NECESSARY, TEMPORARY PEDESTRIAN CROSSWALKS AND WALKING AREAS SHALL BE PROVIDED AND MAINTAINED PER STATE DEPARTMENT OF TRANSPORTATION AND/OR PUBLIC WORKS ENGINEERING DEPARTMENT STANDARDS AND SPECIFICATIONS.
  12. THE FOLLOWING FOOTAGES ARE ESTIMATES. FOOTAGES TO BE VERIFIED PRIOR TO CONSTRUCTION.
  13. FIBER LOCATE POSTS TO BE PLACED ALONG FIBER ROUTE AND AT ALL HAND HOLE LOCATIONS, AS ALLOWED BY PERMITTING AGENCY.
  14. THE RIGHT-OF-WAY SHOWN HAS NOT BEEN SURVEYED OR TIED. RIGHT-OF-WAY LOCATION IS ASSUMED WITH REFERENCE TO ONLINE DATA SOURCE MATERIALS. CONTRACTOR TO VERIFY ALL RIGHTS OF WAY AND/OR EASEMENTS PRIOR TO CONSTRUCTION.
  15. FOR UNDERGROUND ACTIVITY: TEST AND VENTILATE MANHOLE/UTILITY VAULT PRIOR TO ENTRY, PLACE WARNING DEVICES AND WORK AREA PROTECTION AS REQUIRED, AND USE EYE AND HEAD SAFETY PROTECTION PER FEDERAL, STATE, AND LOCAL REGULATIONS.

EQUIPMENT TYPICALS

### 30X48X36 HANDHOLE

### 17X30X24 HANDHOLE

### 13\"/>

### 12X12X12 HANDHOLE

COMMUNICATIONS DEPTH REQUIREMENTS

AGENCY	MINIMUM DEPTH
ALL CITIES AND COUNTY NOT OTHERWISE LISTED	3' BELOW GRADE
MNDOT CROSSING UNDER PAVEMENT	5' BELOW GRADE
MNDOT CROSSING UNDER ORIGINAL DITCH	3' BELOW GRADE
MNDOT LONGITUDINAL UNDER PAVEMENT OR 5' FROM ROADWAY	5' BELOW GRADE
MNDOT LONGITUDINAL > 5' FROM ROADWAY	3' BELOW GRADE

PRIMARY FLEXIBILITY POINT CABINET



PFP CABINET	DIMENSIONS
288 CABINET CHARLES PFP PAD MOUNT	28.3" H X 23.8" W X 15.8" D
432 CABINET CHARLES PFP PAD MOUNT	31.3" H X 26.4" W X 16.3" D
576 CABINET CHARLES PFP PAD MOUNT	35.25" H X 27.5" W X 18.3" D
864 CABINET CHARLES PFP PAD MOUNT	46.2" H X 46.8" W X 18.95" D

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311 S AKARD ST, DALLAS, TX 75202

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2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-



FILE LOCATE REQUEST:  
811 PHONE #:  
651-454-0002  
800-252-1166

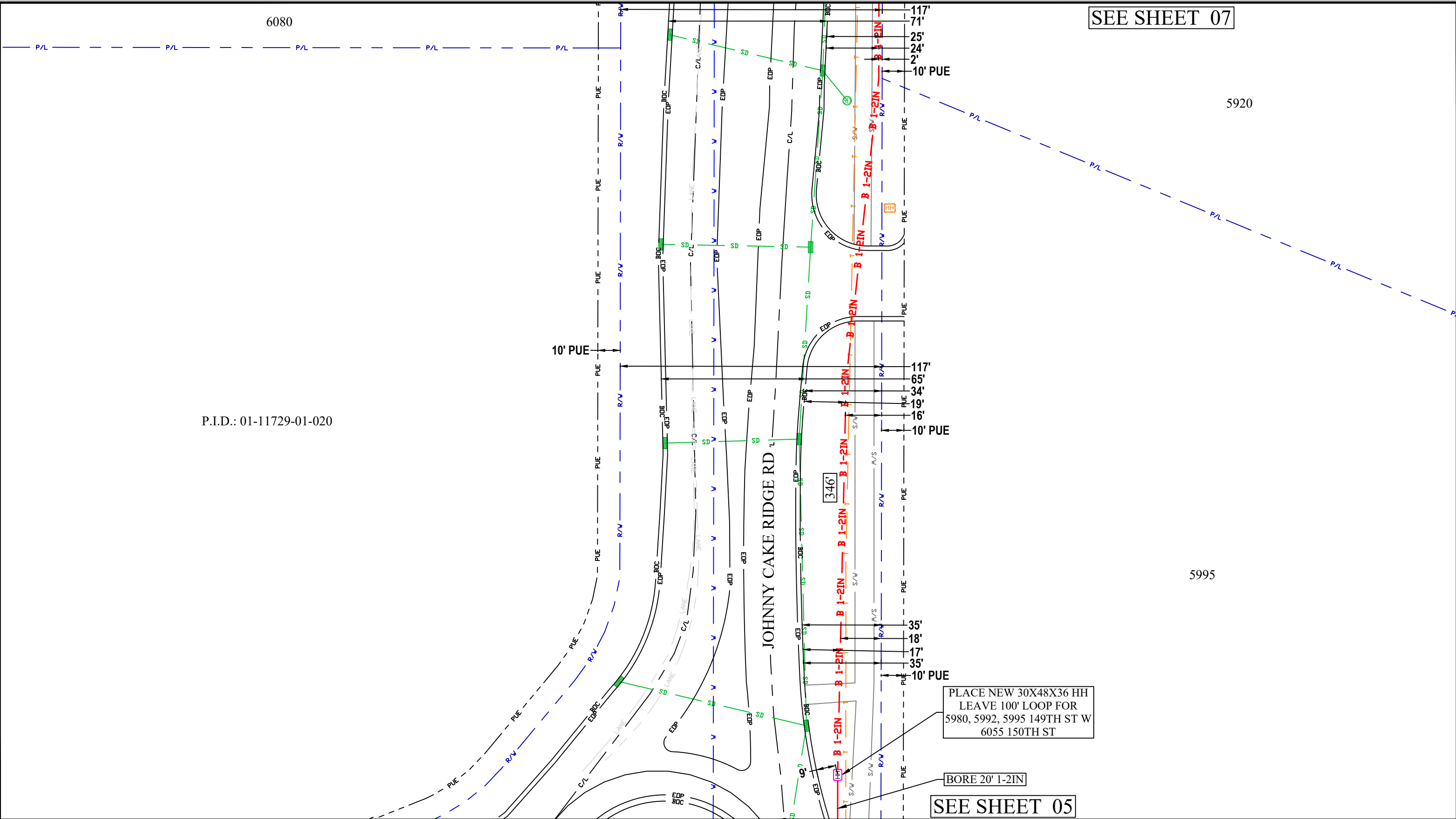
CLLI: BRVLMNYF  
DRAFTER: TH


PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25

SHEET 3 OF 38



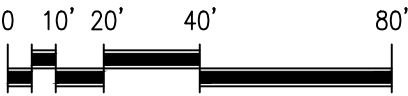







311 S AKARD ST, DALLAS, TX 75202

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-	-	-	-
-	-	-	-
AS-BUILT	-	-	-



SCALE: 1"=40'



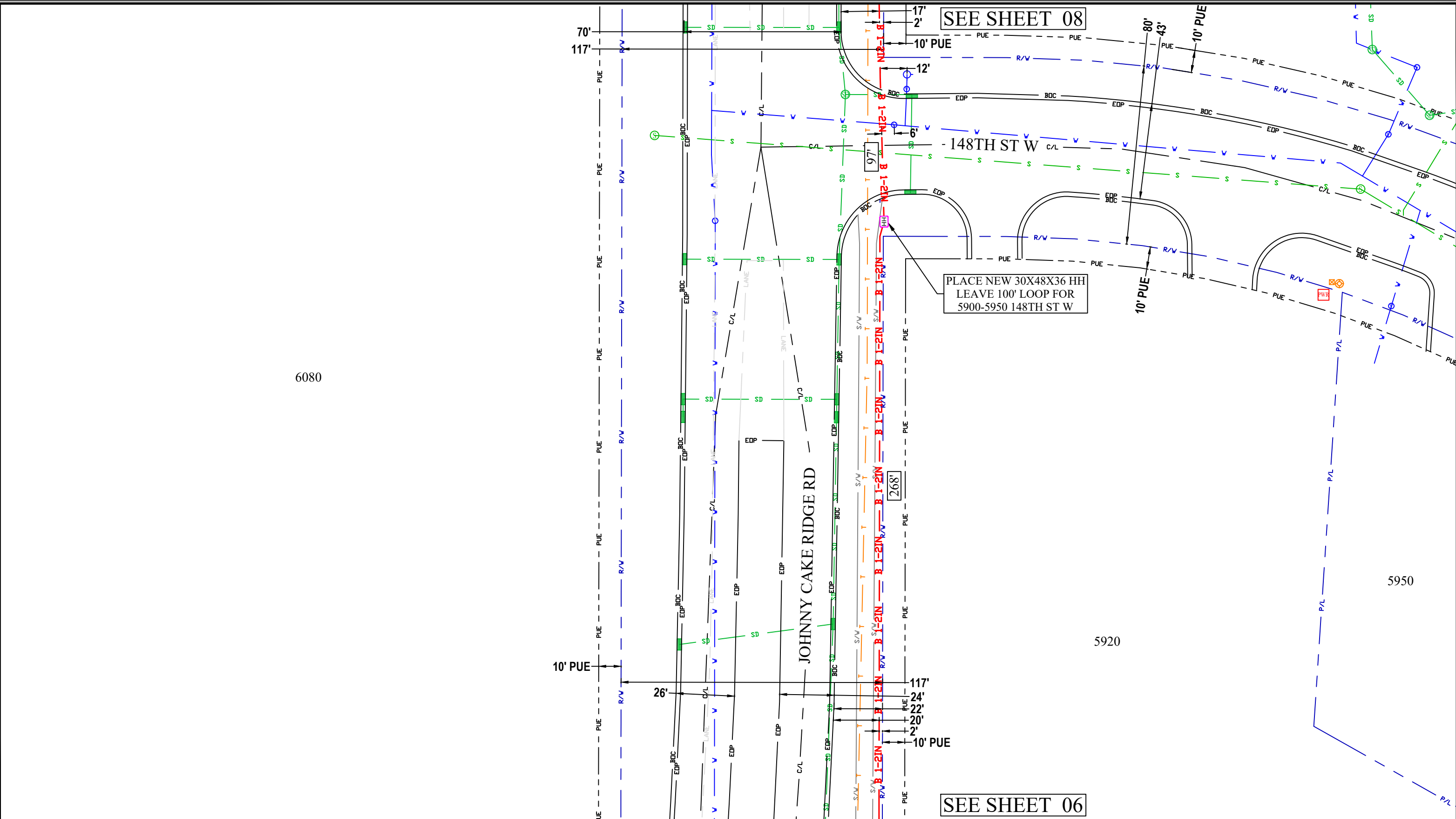
CLLI: BRVLMNYF  
DRAFTER: TH

TOWNSHIP: 115  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 386'  
SHEET TOTAL FOOTAGE: 386'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25

**SHEET 6 OF 38**



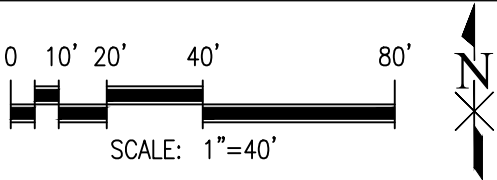


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-	-	-	-
-	-	-	-
AS-BUILT	-	-	-

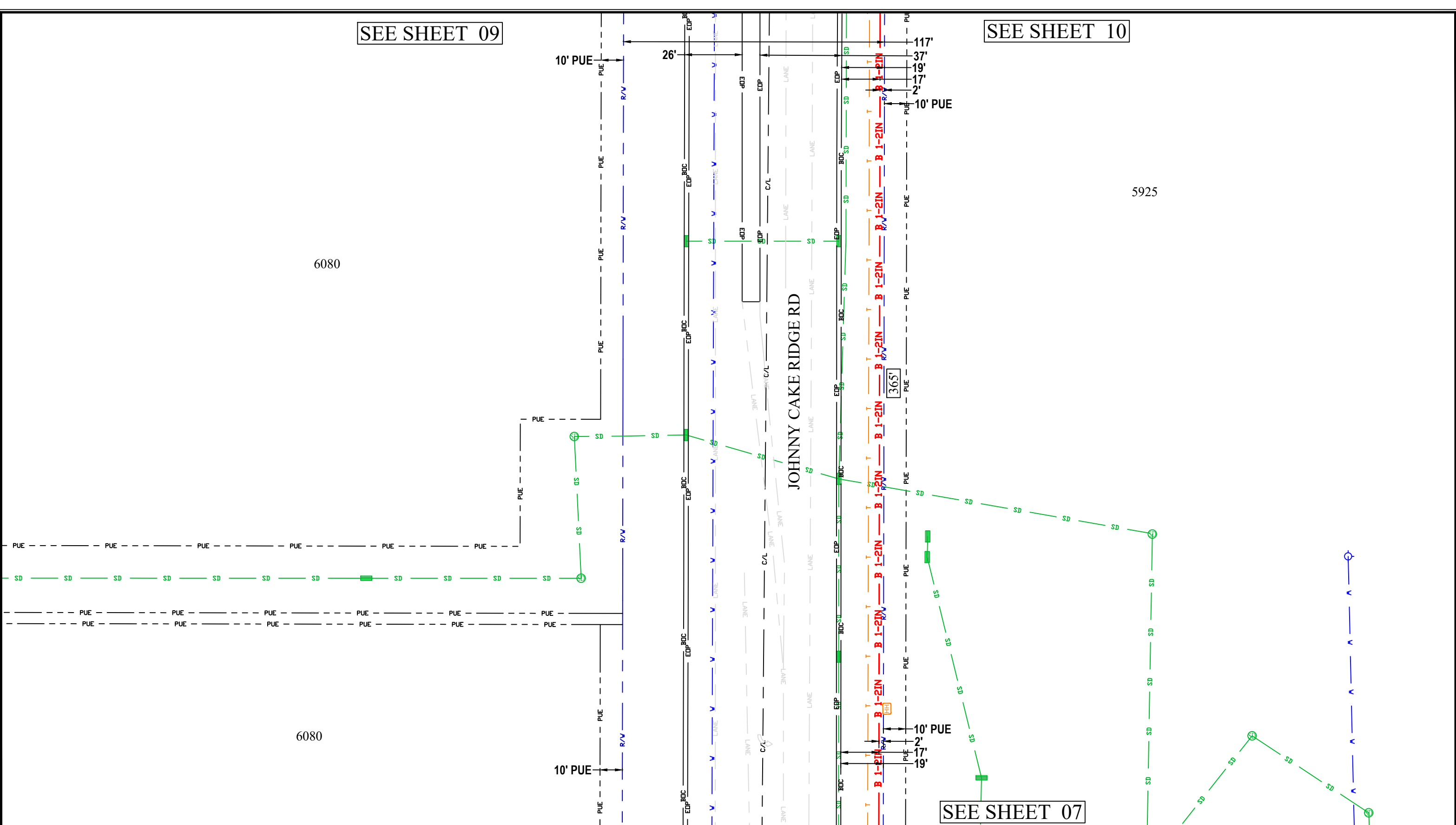


CLLI: BRVLMNYF  
DRAFTER: TH  
TOWNSHIP: 115  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 365'  
SHEET TOTAL FOOTAGE: 365'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25  
**SHEET 7 OF 38**

SEE SHEET 09

SEE SHEET 10

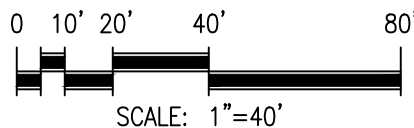


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AS-BUILT	-	-	-



CLLI: BRVLMNYF  
DRAFTER: TH

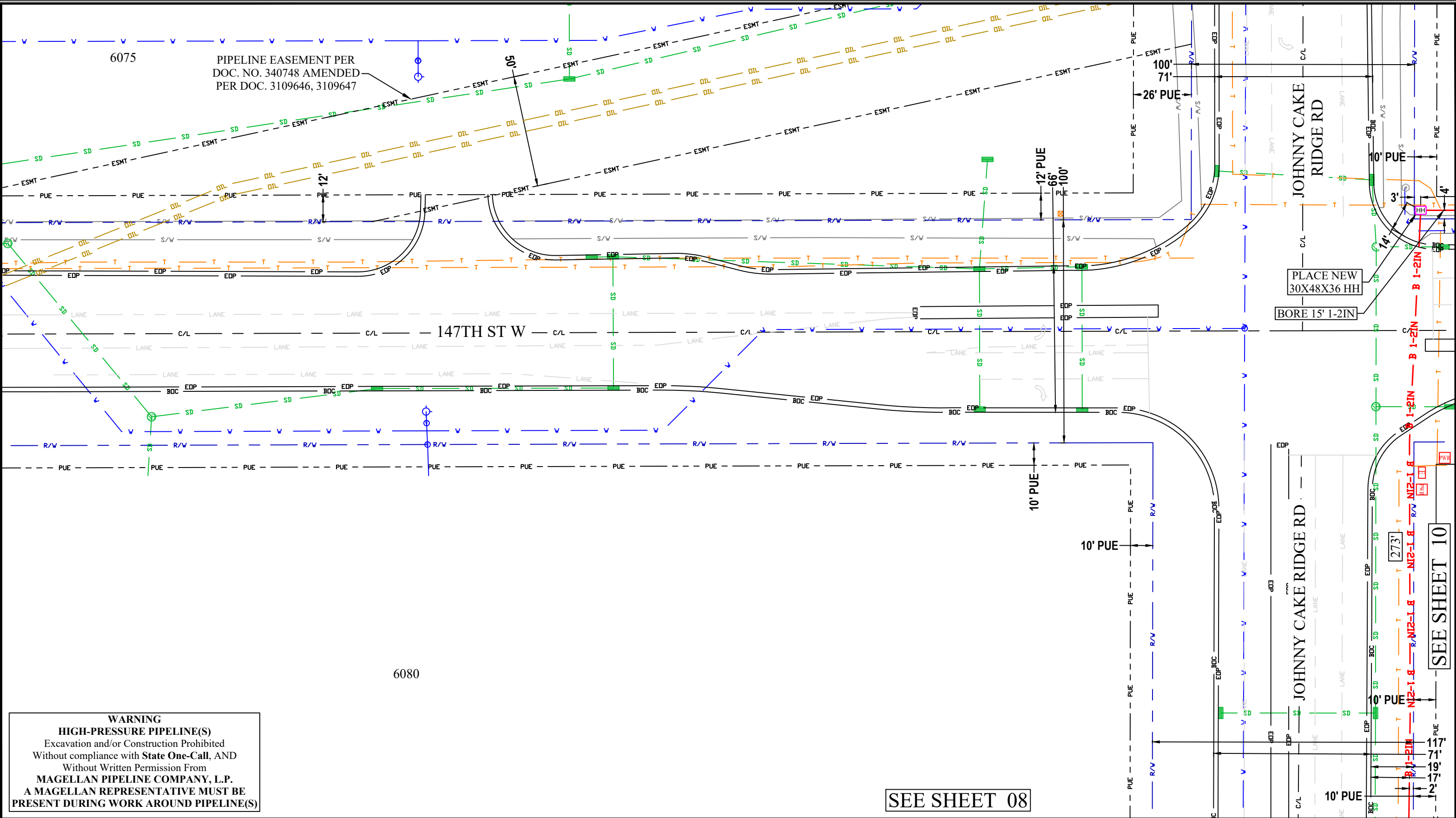
TOWNSHIP: 115  
RANGE: 20  
SECTION: 26

SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 365'  
SHEET TOTAL FOOTAGE: 365'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25

**SHEET 8 OF 38**





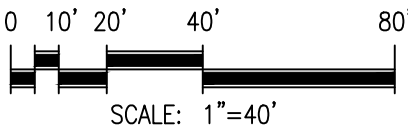
**WARNING**  
**HIGH-PRESSURE PIPELINE(S)**  
Excavation and/or Construction Prohibited  
Without compliance with **State One-Call**, AND  
Without Written Permission From  
**MAGELLAN PIPELINE COMPANY, L.P.**  
A MAGELLAN REPRESENTATIVE MUST BE  
PRESENT DURING WORK AROUND PIPELINE(S)

NOTICE—NOT FOR DISCLOSURE OUTSIDE OF GIGAPOWER AND AFFILIATES EXCEPT UNDER WRITTEN AGREEMENT.



311 S AKARD ST, DALLAS, TX 75202

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-	-	-	-
AS-BUILT	-	-	-



CLLI: BRVLMNYF  
DRAFTER: TH

TOWNSHIP: 115  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 288'  
SHEET TOTAL FOOTAGE: 288'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25

**SHEET 9 OF 38**

SEE SHEET 11

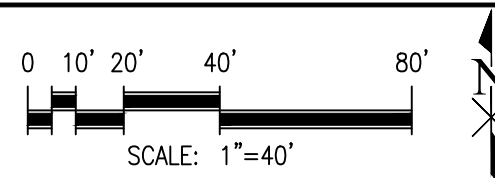
SEE SHEET 09

5925

10' PUE

**311 S AKARD ST, DALLAS, TX 75202**

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-	-	-	-
-	-	-	-
AS-BUILT	-	-	-



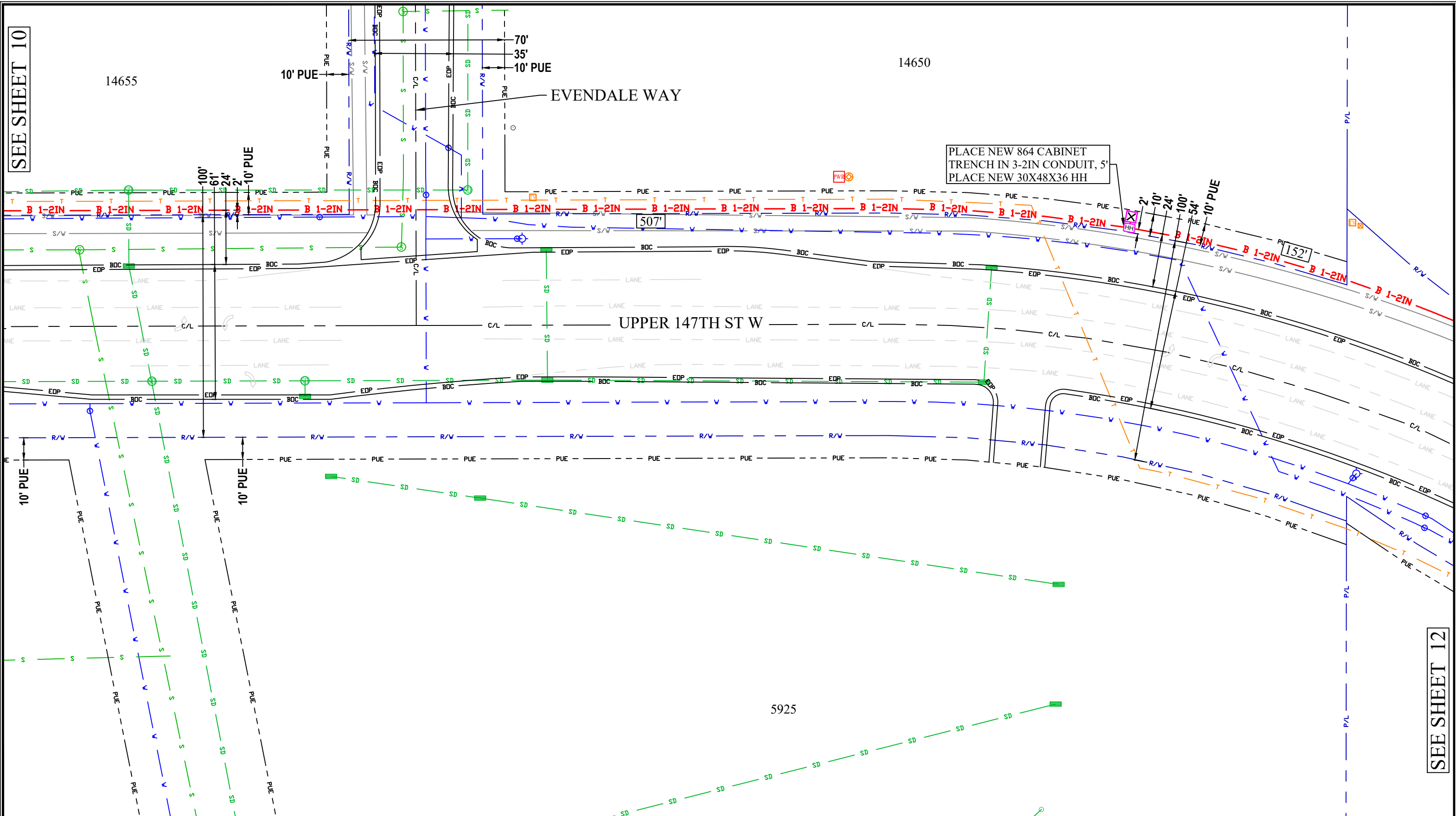
**TOWNSHIP: 115**  
**RANGE: 20**  
**SECTION: 26**  
**TOTAL TRENCH: 0**

**SHEET TOTAL TRENCH: 0'**  
**SHEET TOTAL BORE: 652'**  
**SHEET TOTAL FOOTAGE: 652'**

**PROJECT NAME: PSA 1406PA**  
**WORK ORDER #: ITG-163478**  
**DATE: 02/04/25**

***SHEET 10 OF 38***

SEE SHEET 10



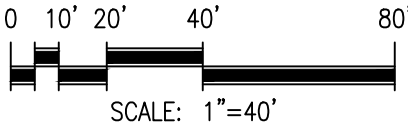
SEE SHEET 12

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311 S AKARD ST, DALLAS, TX 75202

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AS-BUILT	-	-	-

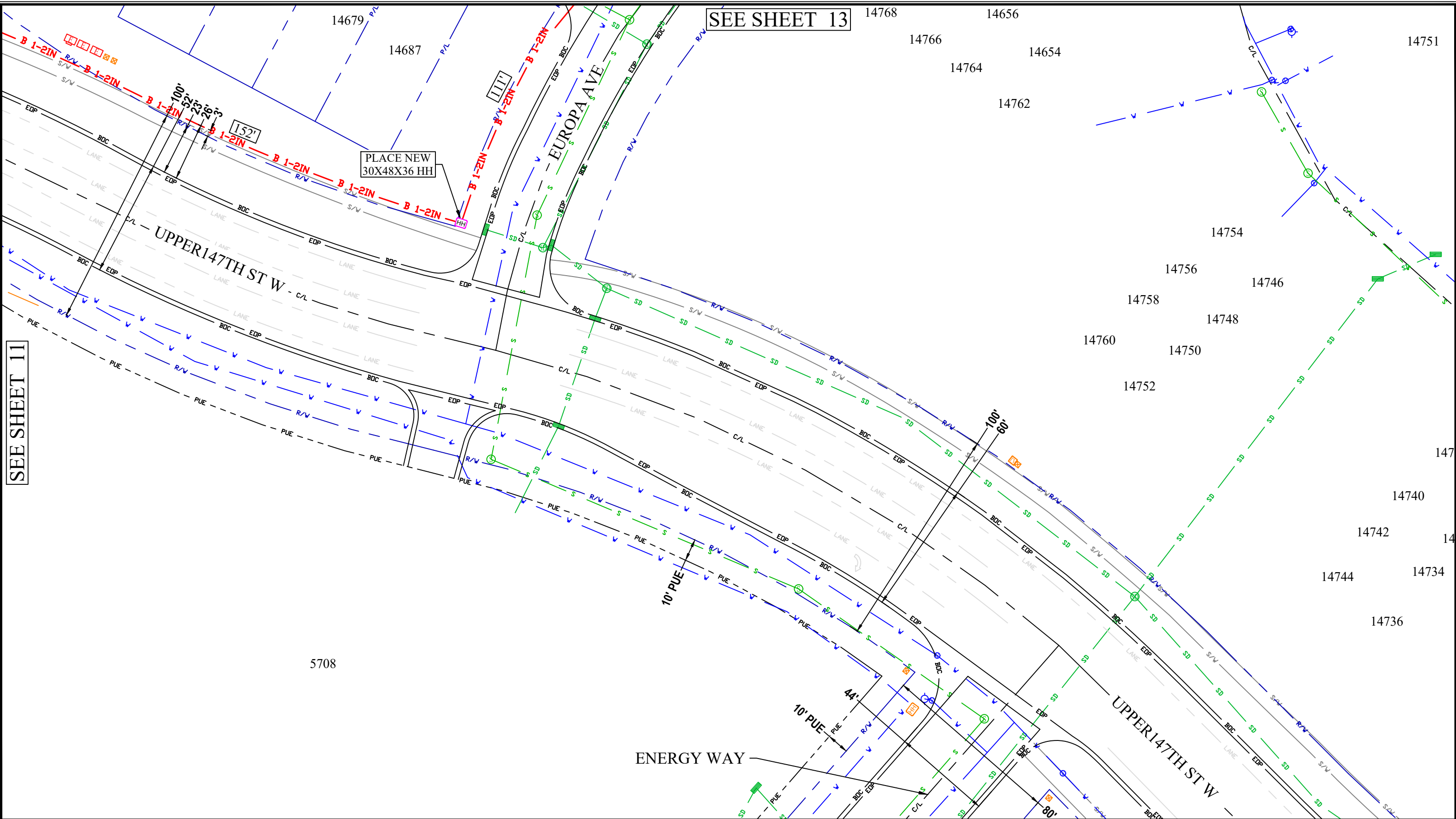


CLLI: BRVLMNYF  
DRAFTER: TH

TOWNSHIP: 115  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 5'  
SHEET TOTAL BORE: 659'  
SHEET TOTAL FOOTAGE: 664'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25

**SHEET 11 OF 38**



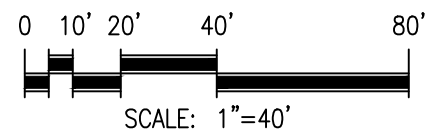
SEE SHEET 11

NOTICE—NOT FOR DISCLOSURE OUTSIDE OF GIGAPOWER AND AFFILIATES EXCEPT UNDER WRITTEN AGREEMENT.



311 S AKARD ST, DALLAS, TX 75202

REV. NO	DATE	DESCRIPTION AND SHEETS IMPACTED	DRAFTER
0	01/13/2025	ORIGINAL	TH
1	02/03/2025	UPDATE TO SYNC WITH BBF SHEET 4	LF
2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-



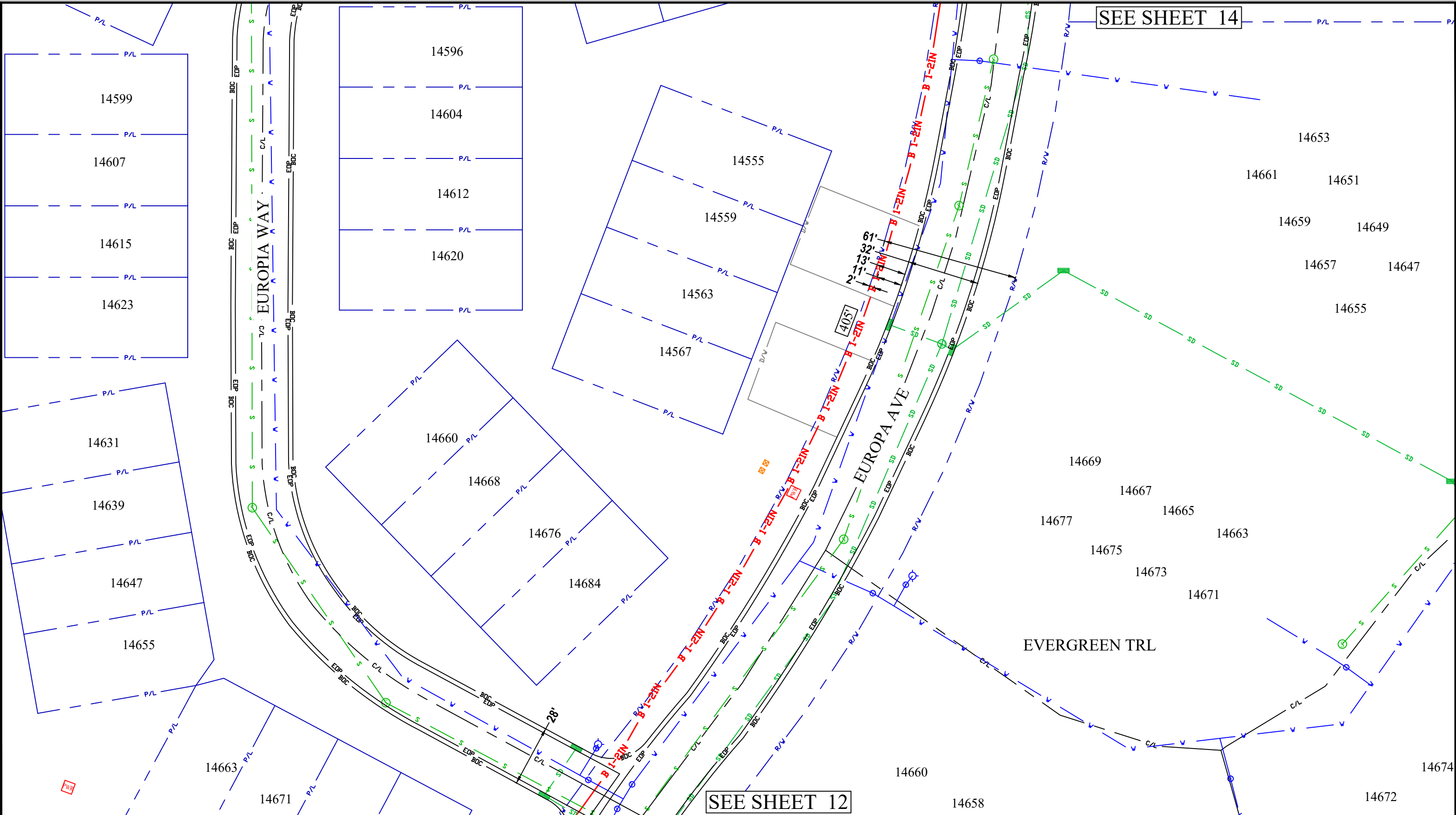
CLLI: BRVLMNYF  
DRAFTER: TH

TOWNSHIP: 115  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 263'  
SHEET TOTAL FOOTAGE: 263'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25

**SHEET 12 OF 38**





311 S AKARD ST, DALLAS, TX 75202

REV. NO	DATE	DESCRIPTION AND SHEETS IMPACTED	DRAFTER
0	01/13/2025	ORIGINAL	TH
1	02/03/2025	UPDATE TO SYNC WITH BBF SHEET 4	LF
2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-

0 10' 20' 40' 80'

SCALE: 1"=40'

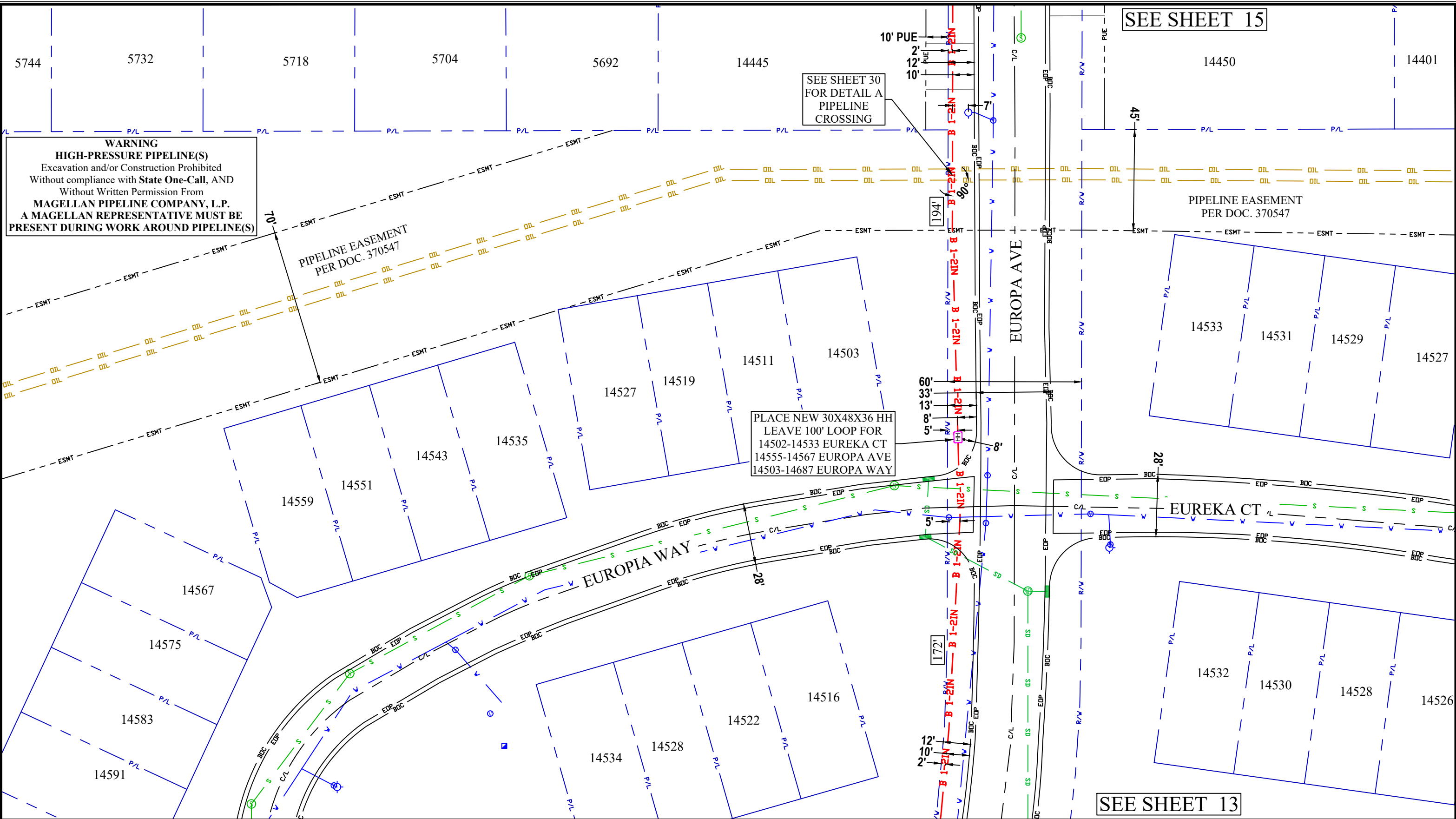
CLLI: BRVLMNYF  
DRAFTER: TH

TOWNSHIP: 115  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 405'  
SHEET TOTAL FOOTAGE: 405'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25

**SHEET 13 OF 38**

NOTICE—NOT FOR DISCLOSURE OUTSIDE OF GIGAPOWER AND AFFILIATES EXCEPT UNDER WRITTEN AGREEMENT.



NOTICE—NOT FOR DISCLOSURE OUTSIDE OF GIGAPOWER AND AFFILIATES EXCEPT UNDER WRITTEN AGREEMENT.

311 S AKARD ST, DALLAS, TX 75202

REV. NO	DATE	DESCRIPTION AND SHEETS IMPACTED	DRAFTER
0	01/13/2025	ORIGINAL	TH
1	02/03/2025	UPDATE TO SYNC WITH BBF SHEET 4	LF
2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-

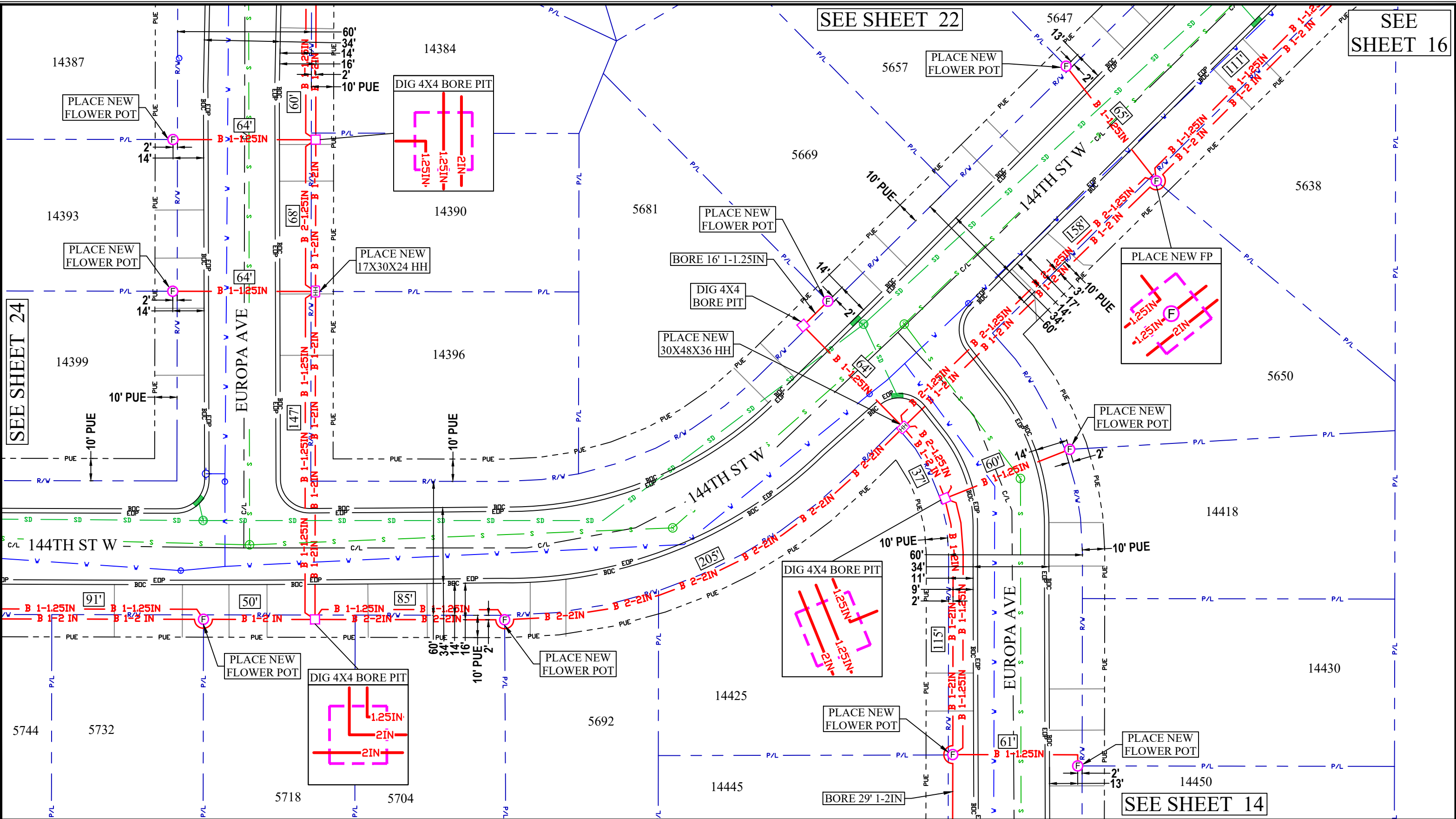
SCALE: 1"=40'

CLLI: BRVLMNYF  
DRAFTER: TH

TOWNSHIP: 115  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 366'  
SHEET TOTAL FOOTAGE: 366'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25

**SHEET 14 OF 38**



311 S AKARD ST, DALLAS, TX 75202

REV. NO	DATE	DESCRIPTION AND SHEETS IMPACTED	DRAFTER
0	01/13/2025	ORIGINAL	TH
1	02/03/2025	UPDATE TO SYNC WITH BBF SHEET 4	LF
2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-

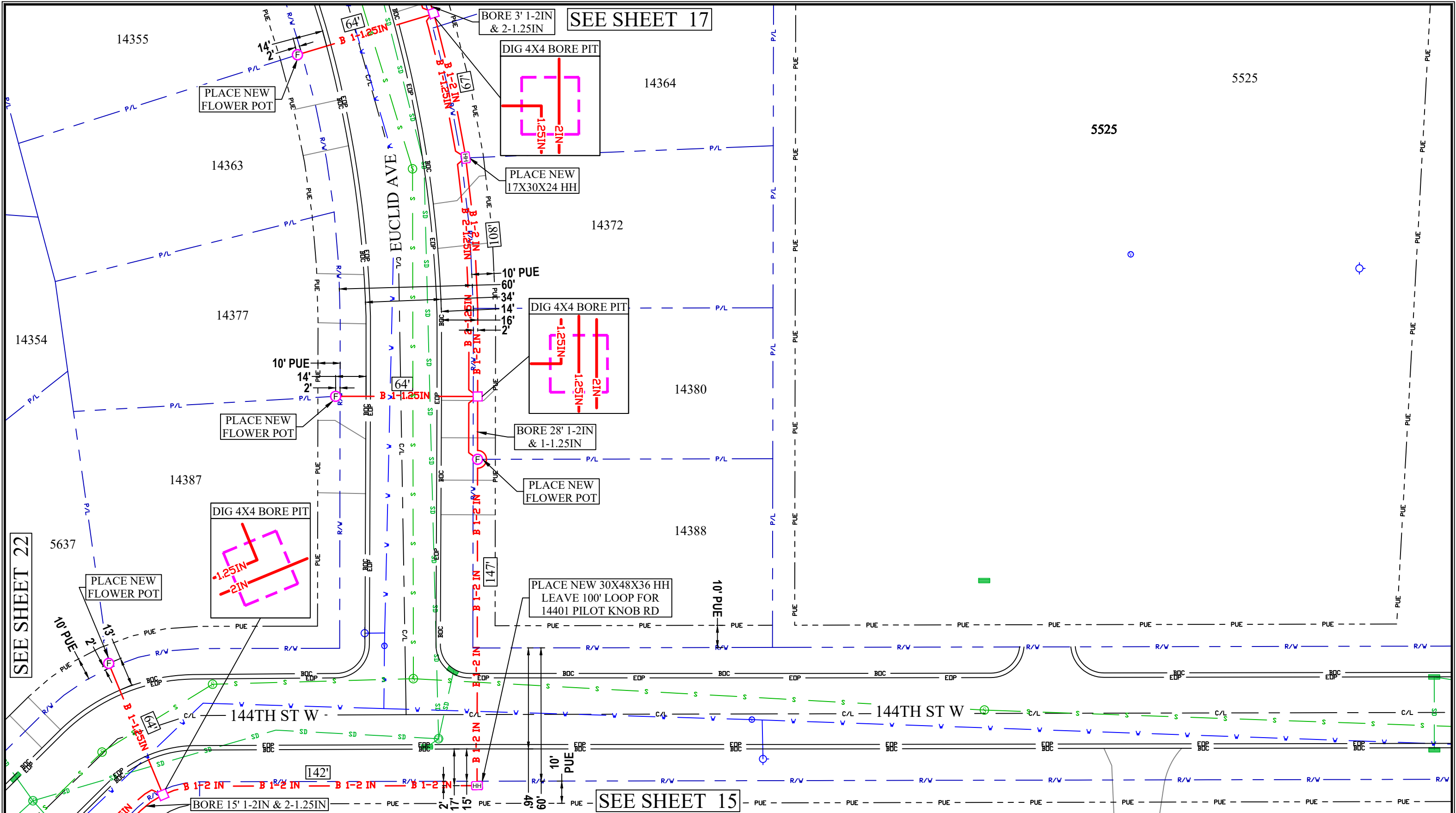
SCALE: 1"=40'

CLLI: BRVLMNYF  
DRAFTER: TH

TOWNSHIP: 11S  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 1550'  
SHEET TOTAL FOOTAGE: 1550'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25

**SHEET 15 OF 38**



SEE SHEET 22

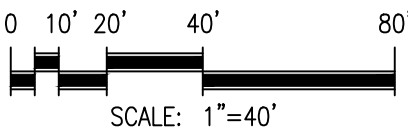
SEE SHEET 15

NOTICE—NOT FOR DISCLOSURE OUTSIDE OF GIGAPOWER AND AFFILIATES EXCEPT UNDER WRITTEN AGREEMENT.



311 S AKARD ST, DALLAS, TX 75202

REV. NO	DATE	DESCRIPTION AND SHEETS IMPACTED	DRAFTER
0	01/13/2025	ORIGINAL	TH
1	02/03/2025	UPDATE TO SYNC WITH BBF SHEET 4	LF
2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-



CLLI: BRVLMNYF  
DRAFTER: TH

TOWNSHIP: 11S  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 702'  
SHEET TOTAL FOOTAGE: 702'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478

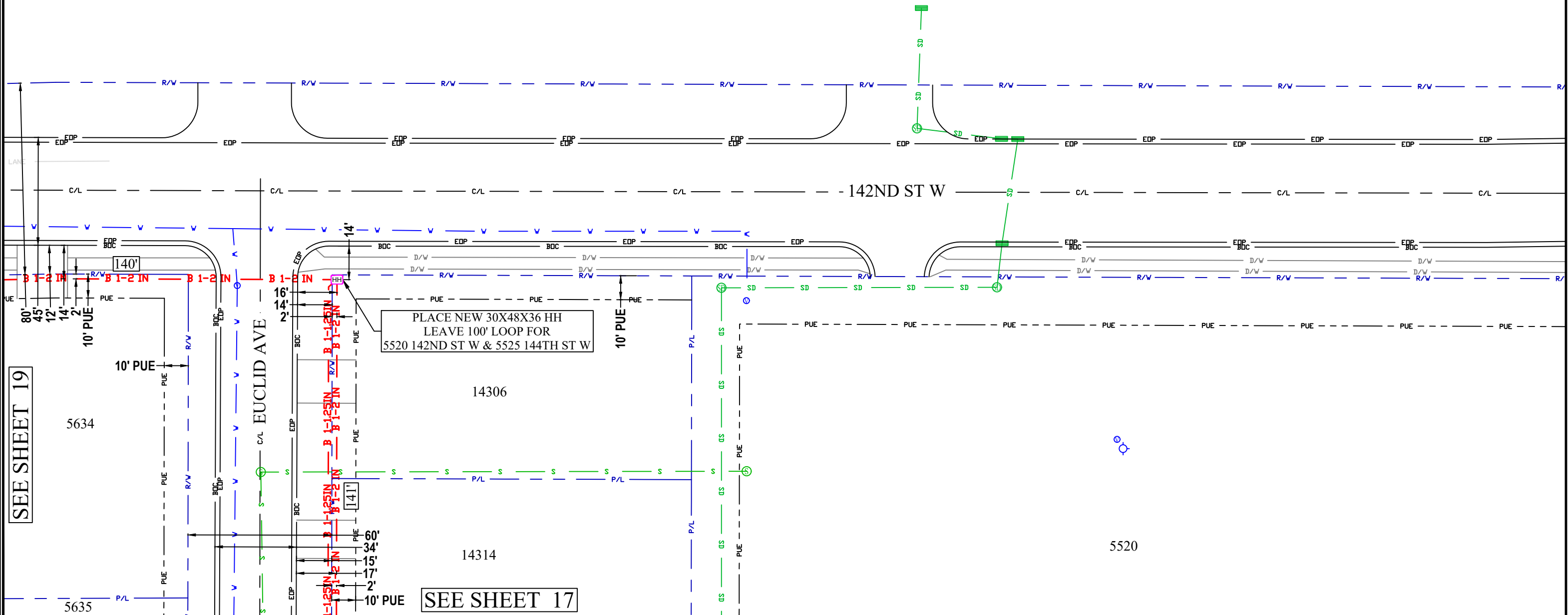
DATE: 02/04/25

**SHEET 16 OF 38**





14011



SEE SHEET 19

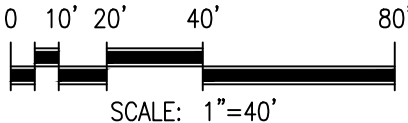
SEE SHEET 17

NOTICE—NOT FOR DISCLOSURE OUTSIDE OF GIGAPOWER AND AFFILIATES EXCEPT UNDER WRITTEN AGREEMENT.



311 S AKARD ST, DALLAS, TX 75202

REV. NO	DATE	DESCRIPTION AND SHEETS IMPACTED	DRAFTER
0	01/13/2025	ORIGINAL	TH
1	02/03/2025	UPDATE TO SYNC WITH BBF SHEET 4	LF
2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-



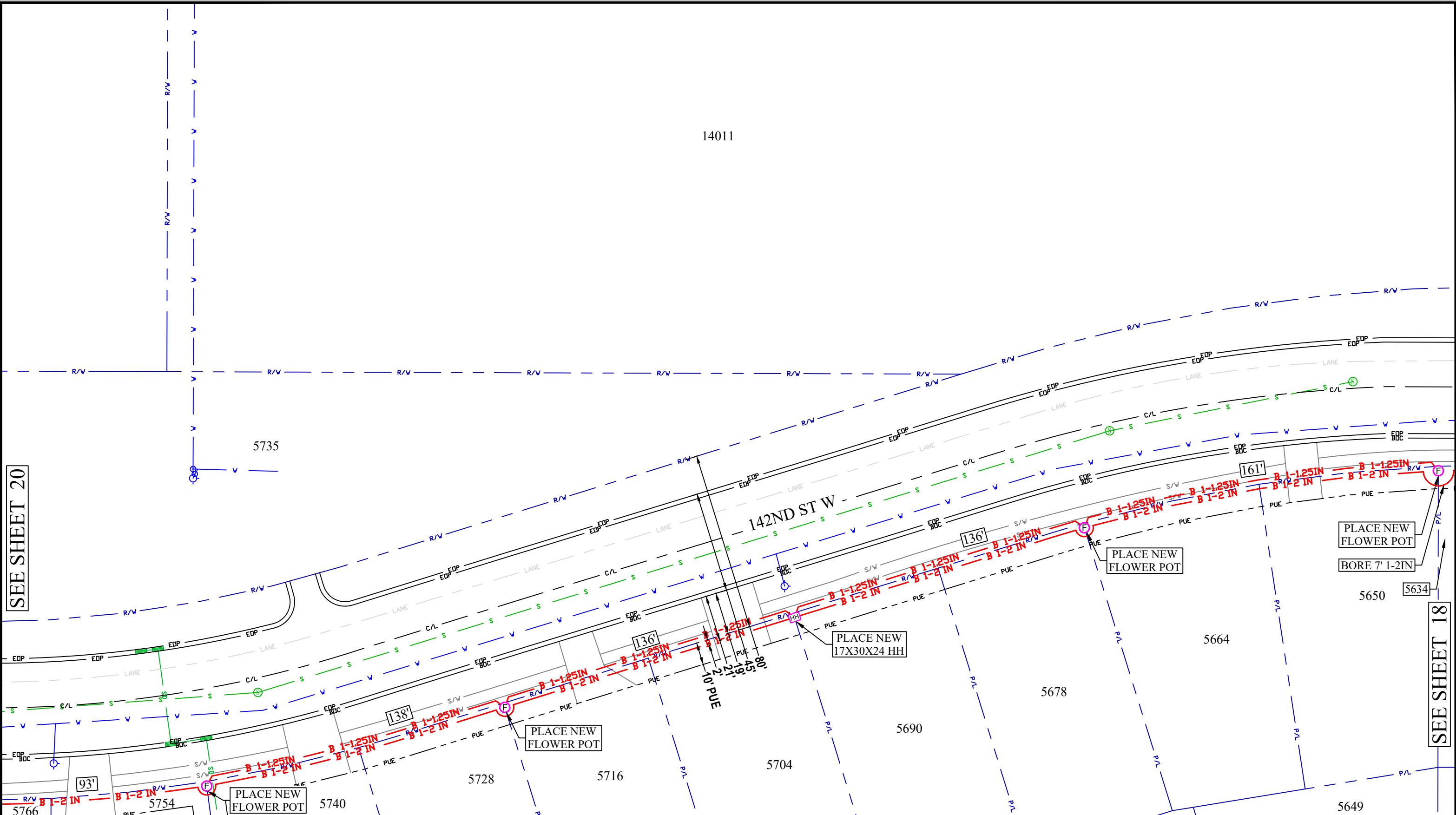
CLLI: BRVLMNYF  
DRAFTER: TH

TOWNSHIP: 115  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 281'  
SHEET TOTAL FOOTAGE: 281'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478

DATE: 02/04/25

**SHEET 18 OF 38**



SEE SHEET 20

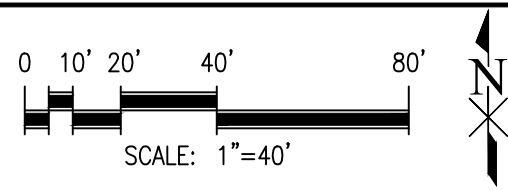
SEE SHEET 18

NOTICE—NOT FOR DISCLOSURE OUTSIDE OF GIGAPOWER AND AFFILIATES EXCEPT UNDER WRITTEN AGREEMENT.



311 S AKARD ST, DALLAS, TX 75202

REV. NO	DATE	DESCRIPTION AND SHEETS IMPACTED	DRAFTER
0	01/13/2025	ORIGINAL	TH
1	02/03/2025	UPDATE TO SYNC WITH BBF SHEET 4	LF
2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-



CLLI: BRVLMNYF  
DRAFTER: TH

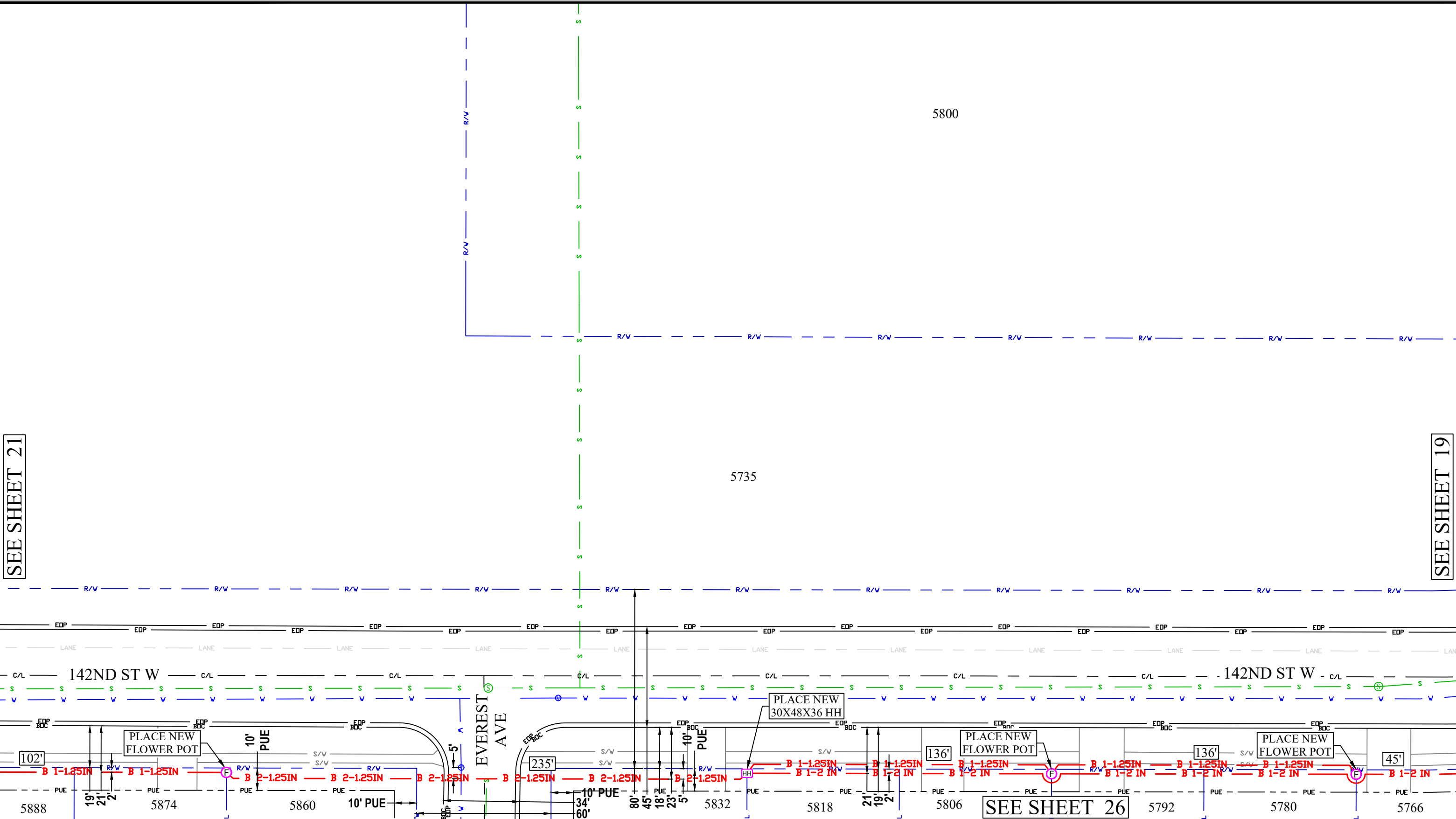
TOWNSHIP: 11S  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 671'  
SHEET TOTAL FOOTAGE: 671'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25

**SHEET 19 OF 38**

SEE SHEET 21

SEE SHEET 19

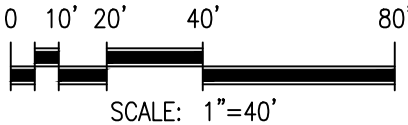


NOTICE—NOT FOR DISCLOSURE OUTSIDE OF GIGAPOWER AND AFFILIATES EXCEPT UNDER WRITTEN AGREEMENT.



311 S AKARD ST, DALLAS, TX 75202

REV. NO	DATE	DESCRIPTION AND SHEETS IMPACTED	DRAFTER
0	01/13/2025	ORIGINAL	TH
1	02/03/2025	UPDATE TO SYNC WITH BBF SHEET 4	LF
2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-



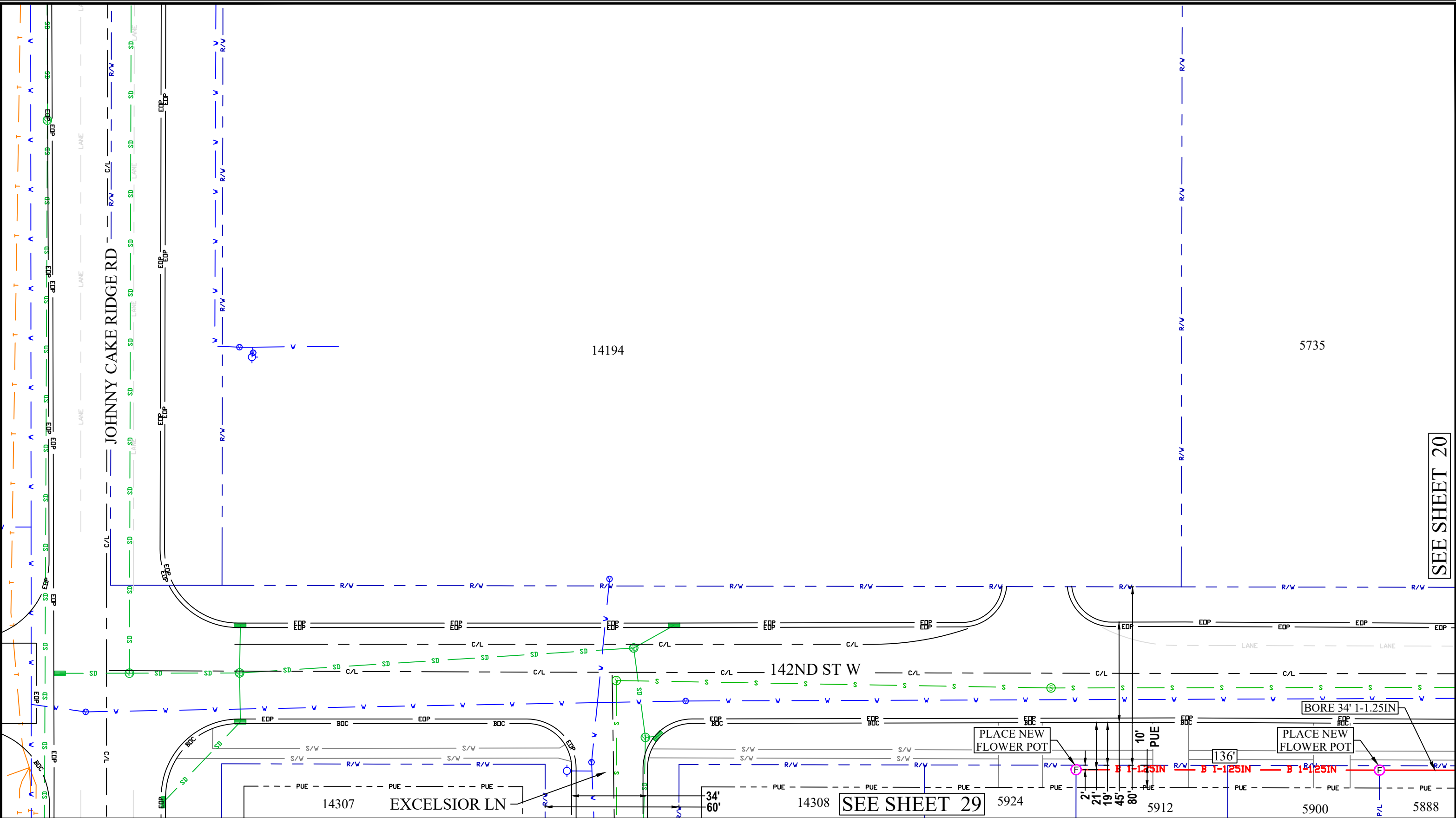
CLLI: BRVLMNYF  
DRAFTER: TH

TOWNSHIP: 115  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 654'  
SHEET TOTAL FOOTAGE: 654'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25

**SHEET 20 OF 38**



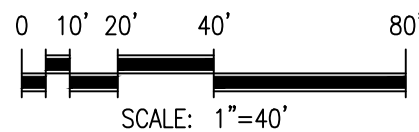


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311 S AKARD ST, DALLAS, TX 75202

REV. NO	DATE	DESCRIPTION AND SHEETS IMPACTED	DRAFTER
0	01/13/2025	ORIGINAL	TH
1	02/03/2025	UPDATE TO SYNC WITH BBF SHEET 4	LF
2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-



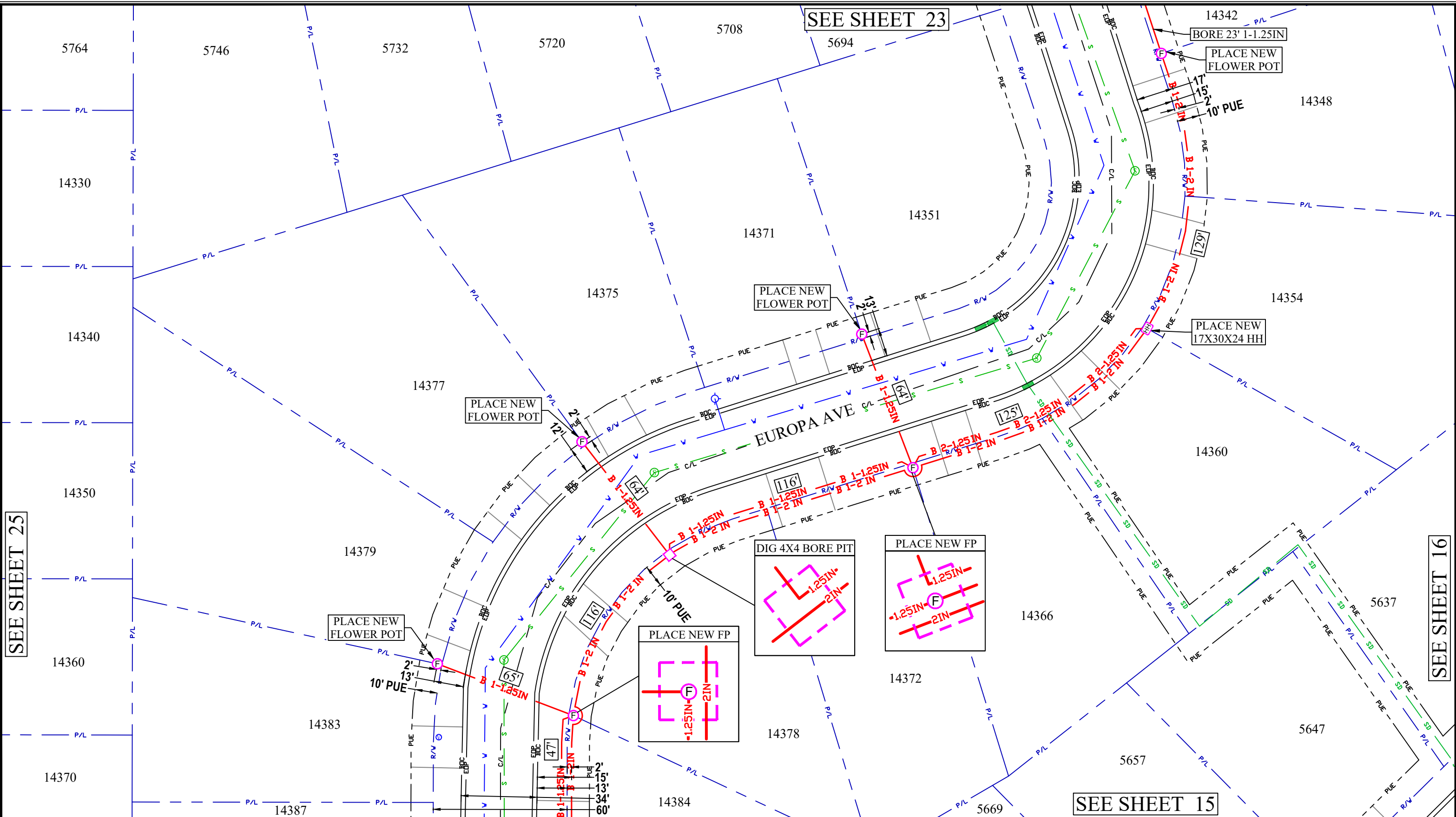
CLLI: BRVLMNYF  
DRAFTER: TH

TOWNSHIP: 115  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 170'  
SHEET TOTAL FOOTAGE: 170'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25

**SHEET 21 OF 38**

SEE SHEET 20



311 S AKARD ST, DALLAS, TX 75202

REV. NO	DATE	DESCRIPTION AND SHEETS IMPACTED	DRAFTER
0	01/13/2025	ORIGINAL	TH
1	02/03/2025	UPDATE TO SYNC WITH BBF SHEET 4	LF
2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-

0 10' 20' 40' 80'

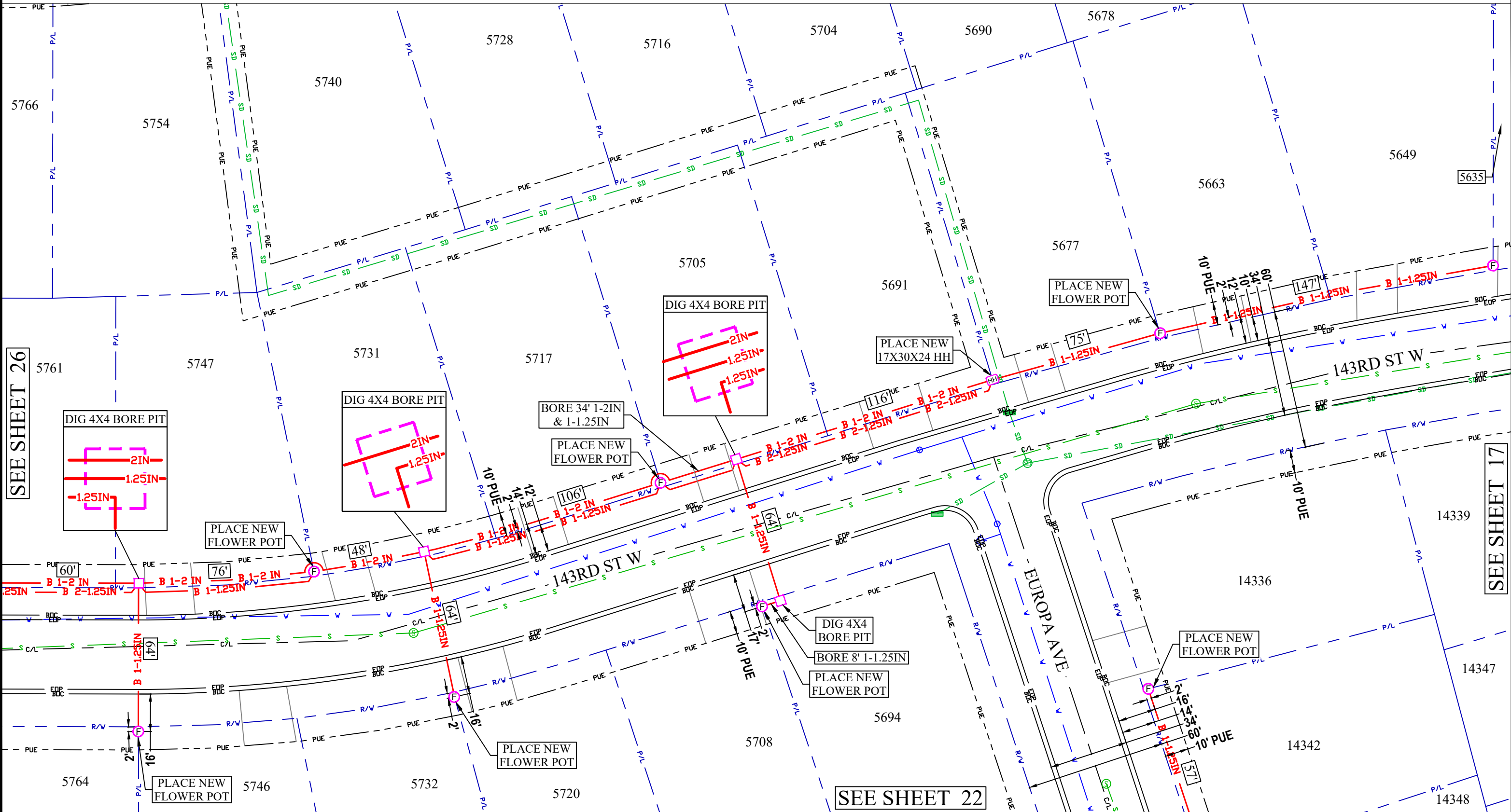
SCALE: 1"=40'


CLLI: BRVLMNYF  
DRAFTER: TH

TOWNSHIP: 115  
RANGE: 20  
SECTION: 20  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 749'  
SHEET TOTAL FOOTAGE: 749'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25

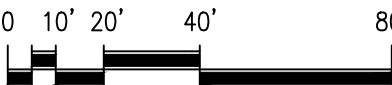
**SHEET 22 OF 38**






311 S AKARD ST, DALLAS, TX 75202

REV. NO	DATE	DESCRIPTION AND SHEETS IMPACTED	DRAFTER
0	01/13/2025	ORIGINAL	TH
1	02/03/2025	UPDATE TO SYNC WITH BBF SHEET 4	LF
2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-



SCALE: 1"=40'

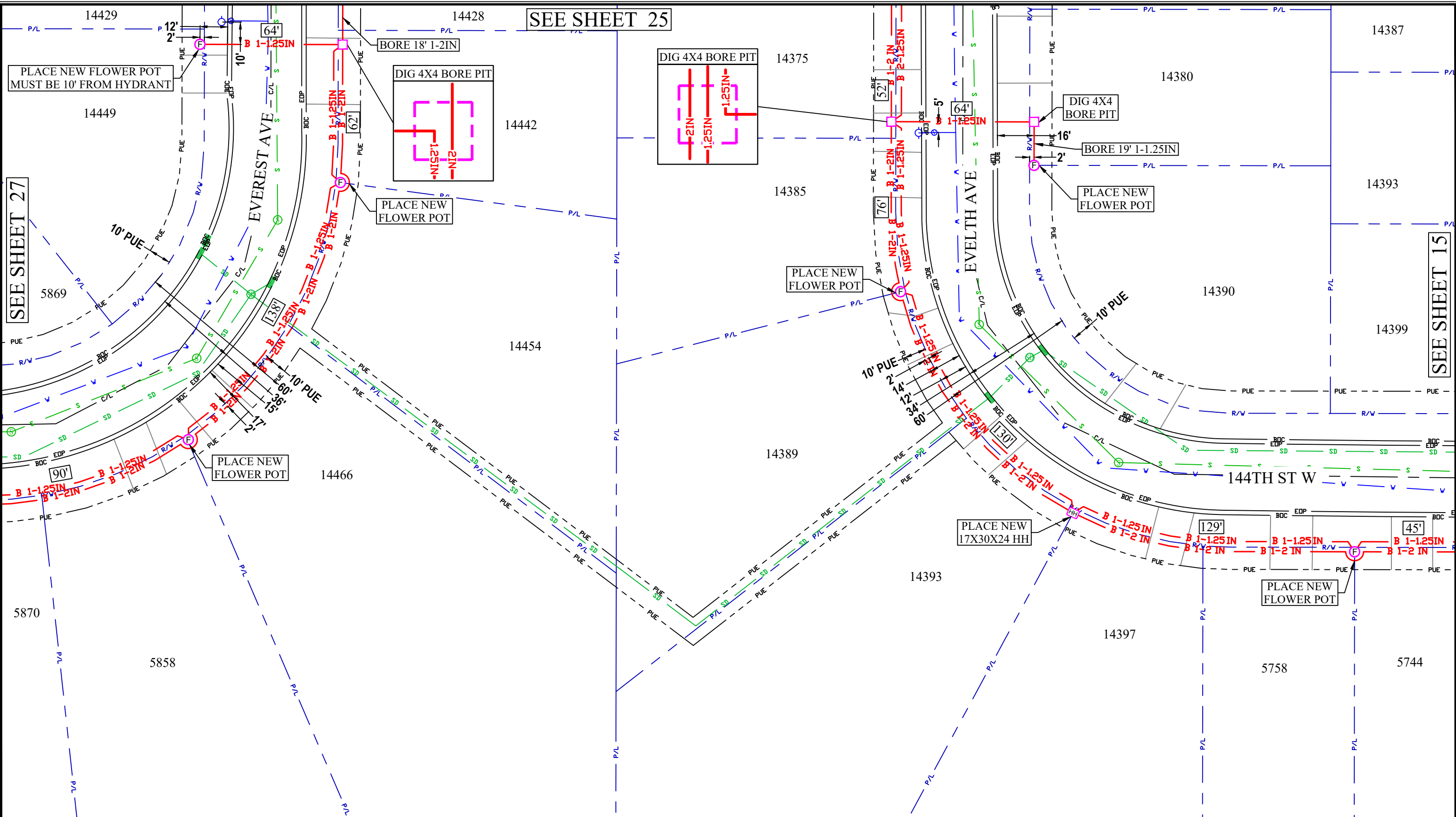


CLLI: BRVLMNYF  
DRAFTER: TH

TOWNSHIP: 11S  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 919'  
SHEET TOTAL FOOTAGE: 919'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25

**SHEET 23 OF 38**

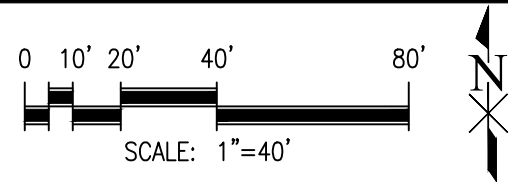


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311 S AKARD ST, DALLAS, TX 75202

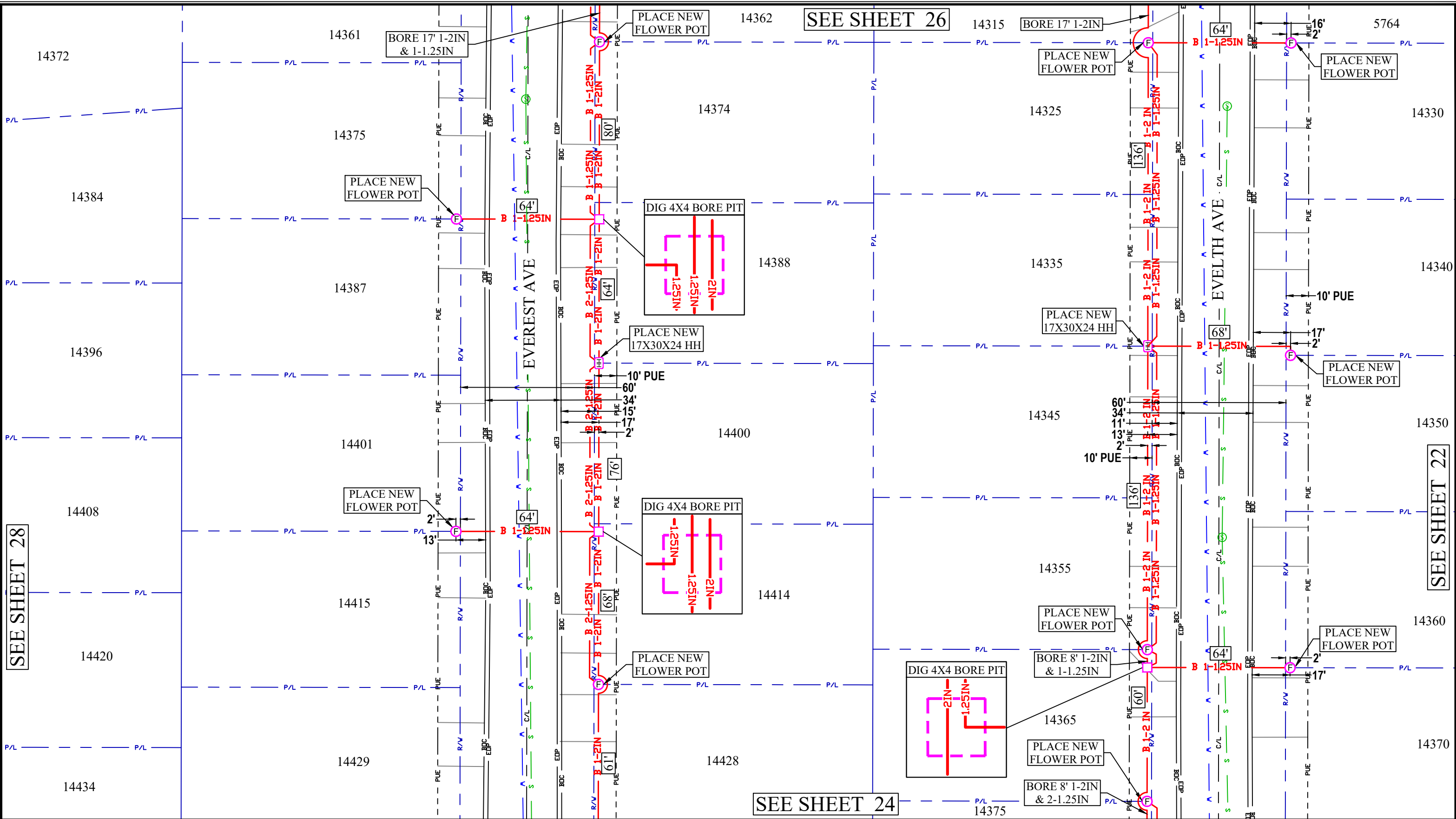
REV. NO	DATE	DESCRIPTION AND SHEETS IMPACTED	DRAFTER
0	01/13/2025	ORIGINAL	TH
1	02/03/2025	UPDATE TO SYNC WITH BBF SHEET 4	LF
2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-




CLLI: BRVLMNYF  
DRAFTER: TH  
TOWNSHIP: 11S  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 868'  
SHEET TOTAL FOOTAGE: 868'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25  
**SHEET 24 OF 38**








311 S AKARD ST, DALLAS, TX 75202

REV. NO	DATE	DESCRIPTION AND SHEETS IMPACTED	DRAFTER
0	01/13/2025	ORIGINAL	TH
1	02/03/2025	UPDATE TO SYNC WITH BBF SHEET 4	LF
2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-

0 10' 20' 40' 80'

SCALE: 1"=40'

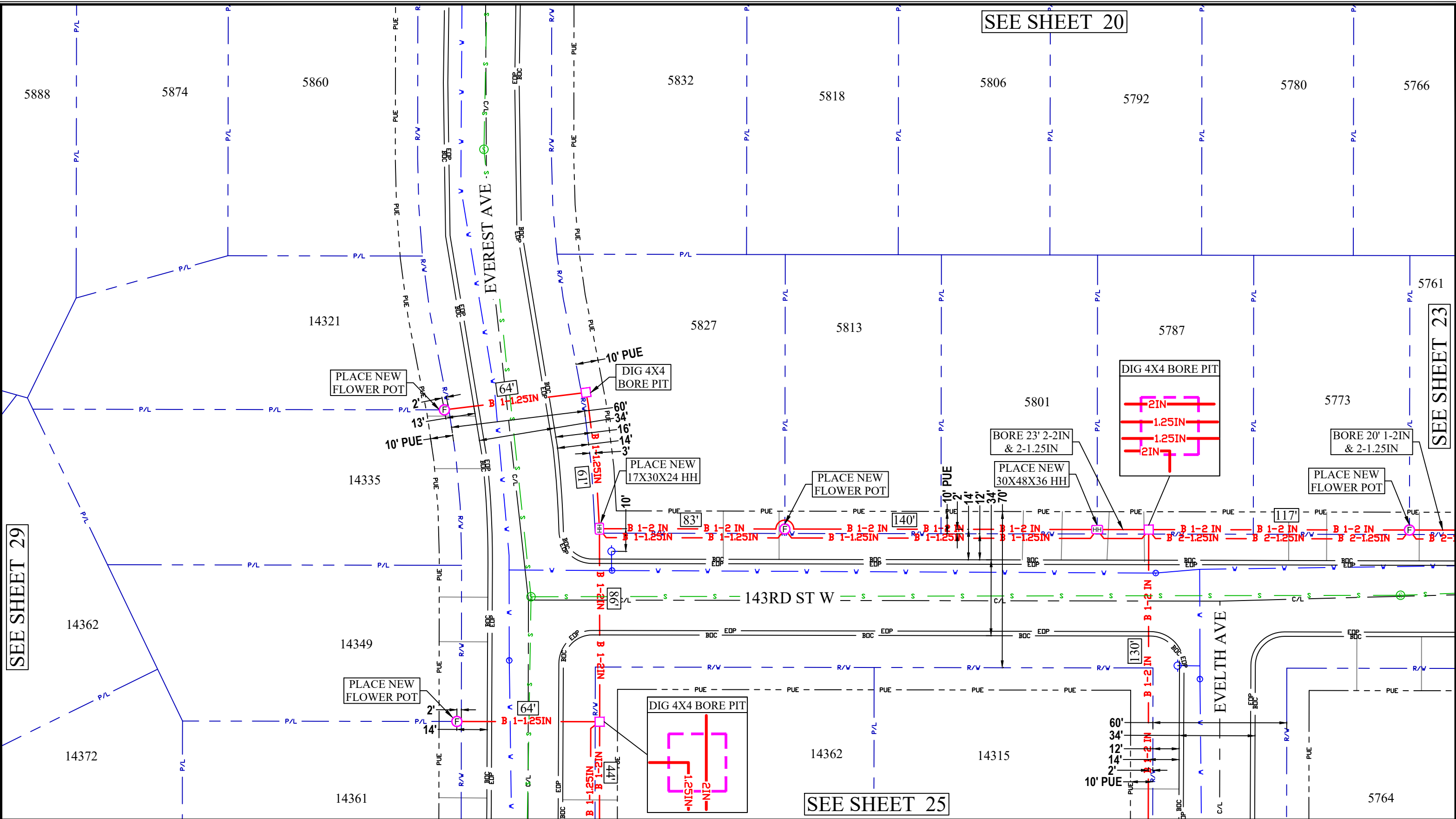


CLLI: BRVLMNYF  
DRAFTER: TH

TOWNSHIP: 115  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 1055'  
SHEET TOTAL FOOTAGE: 1055'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25

**SHEET 25 OF 38**



311 S AKARD ST, DALLAS, TX 75202

REV. NO	DATE	DESCRIPTION AND SHEETS IMPACTED	DRAFTER
0	01/13/2025	ORIGINAL	TH
1	02/03/2025	UPDATE TO SYNC WITH BBF SHEET 4	LF
2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-

0 10' 20' 40' 80'

SCALE: 1"=40'

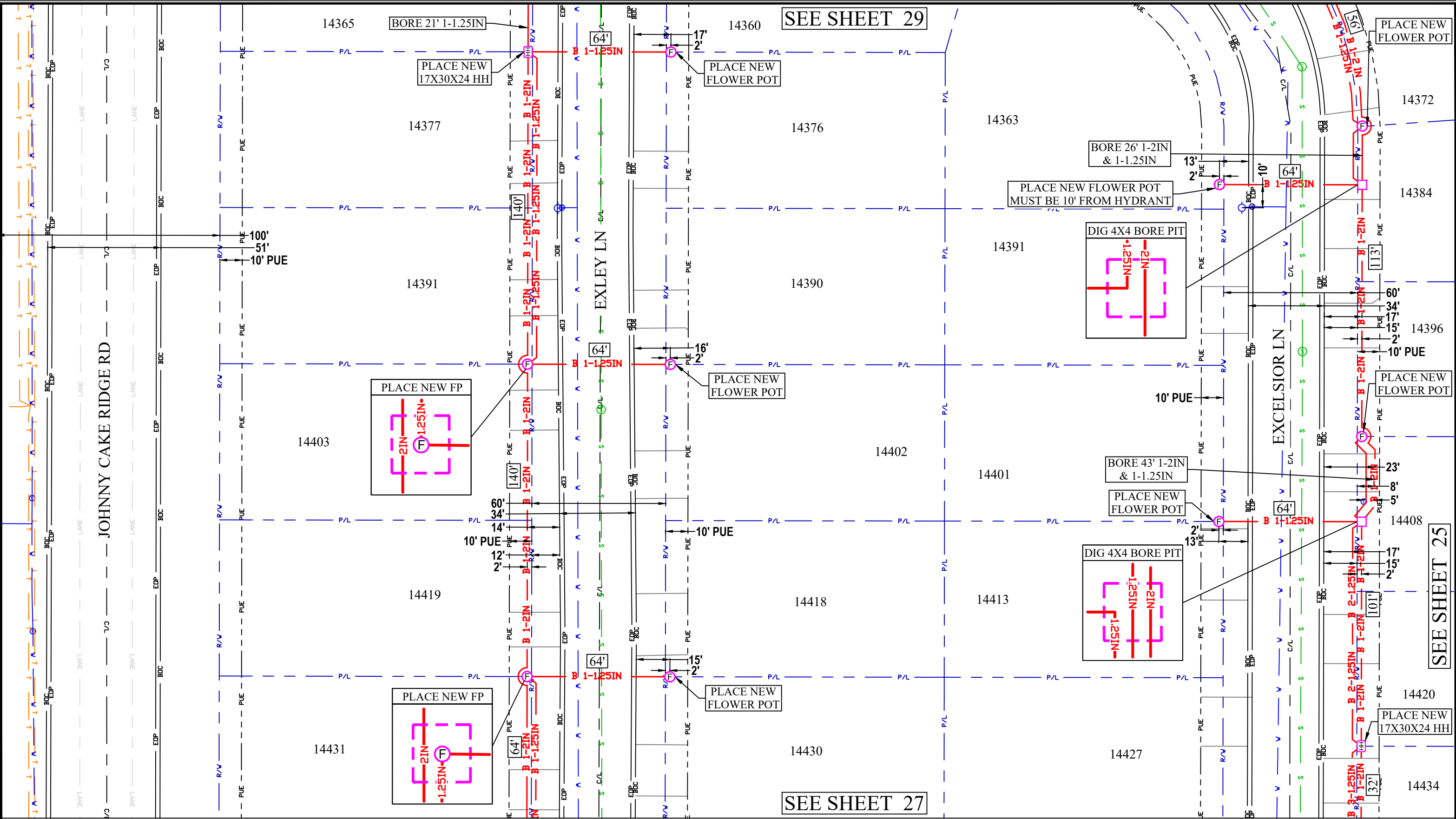
CLLI: BRVLMNYF  
DRAFTER: TH

TOWNSHIP: 115  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 832'  
SHEET TOTAL FOOTAGE: 832'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25

**SHEET 26 OF 38**





311 S AKARD ST, DALLAS, TX 75202

REV. NO	DATE	DESCRIPTION AND SHEETS IMPACTED	DRAFTER
0	01/13/2025	ORIGINAL	TH
1	02/03/2025	UPDATE TO SYNC WITH BBF SHEET 4	LF
2	02/04/2025	MADE REVISIONS TO ALL SHEETS	JAC
-	-	-	-
-	-	-	-
AS-BUILT	-	-	-

0 10' 20' 40' 80'

SCALE: 1"=40'

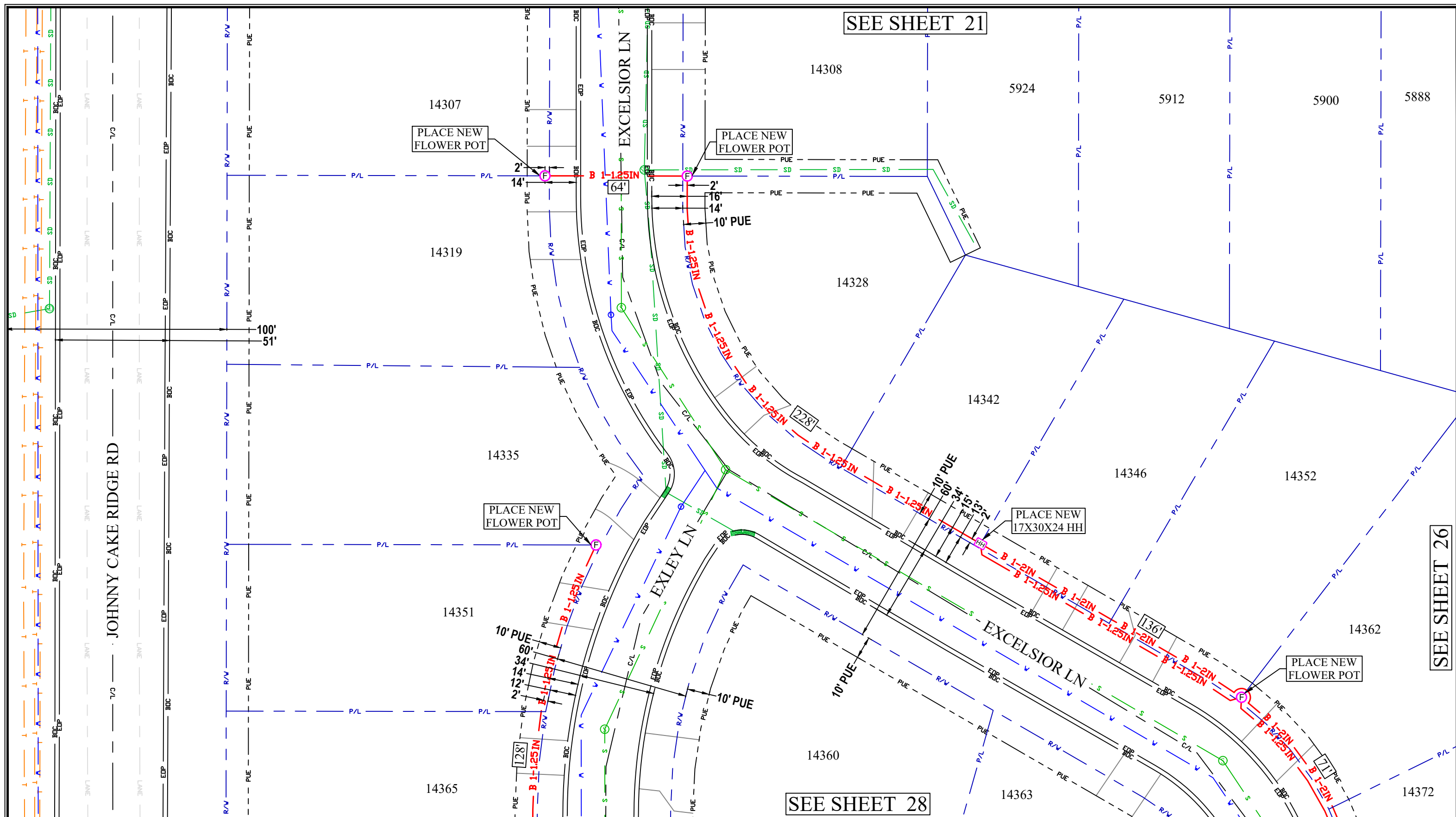
CLLI: BRVLMNYF  
DRAFTER: TH

TOWNSHIP: 115  
RANGE: 20  
SECTION: 26  
SHEET TOTAL TRENCH: 0'  
SHEET TOTAL BORE: 1056'  
SHEET TOTAL FOOTAGE: 1056'

PROJECT NAME: PSA 1406PA  
WORK ORDER #: ITG-163478  
DATE: 02/04/25

**SHEET 28 OF 38**



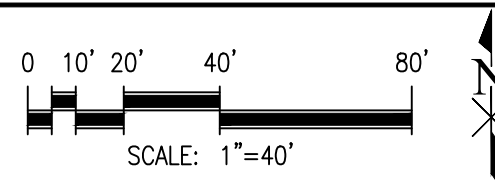


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**311 S AKARD ST, DALLAS, TX 75202**

REV. NO	DATE	DESCRIPTION AND SHEETS IMPACTED	DRAFTER
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-	-	-	-
-	-	-	-
AS-BUILT	-	-	-



**CLLI: BRVLMNYF**  
**DRAFTER: TH**

**TOWNSHIP: 115**  
**RANGE: 20**  
**SECTION: 26**

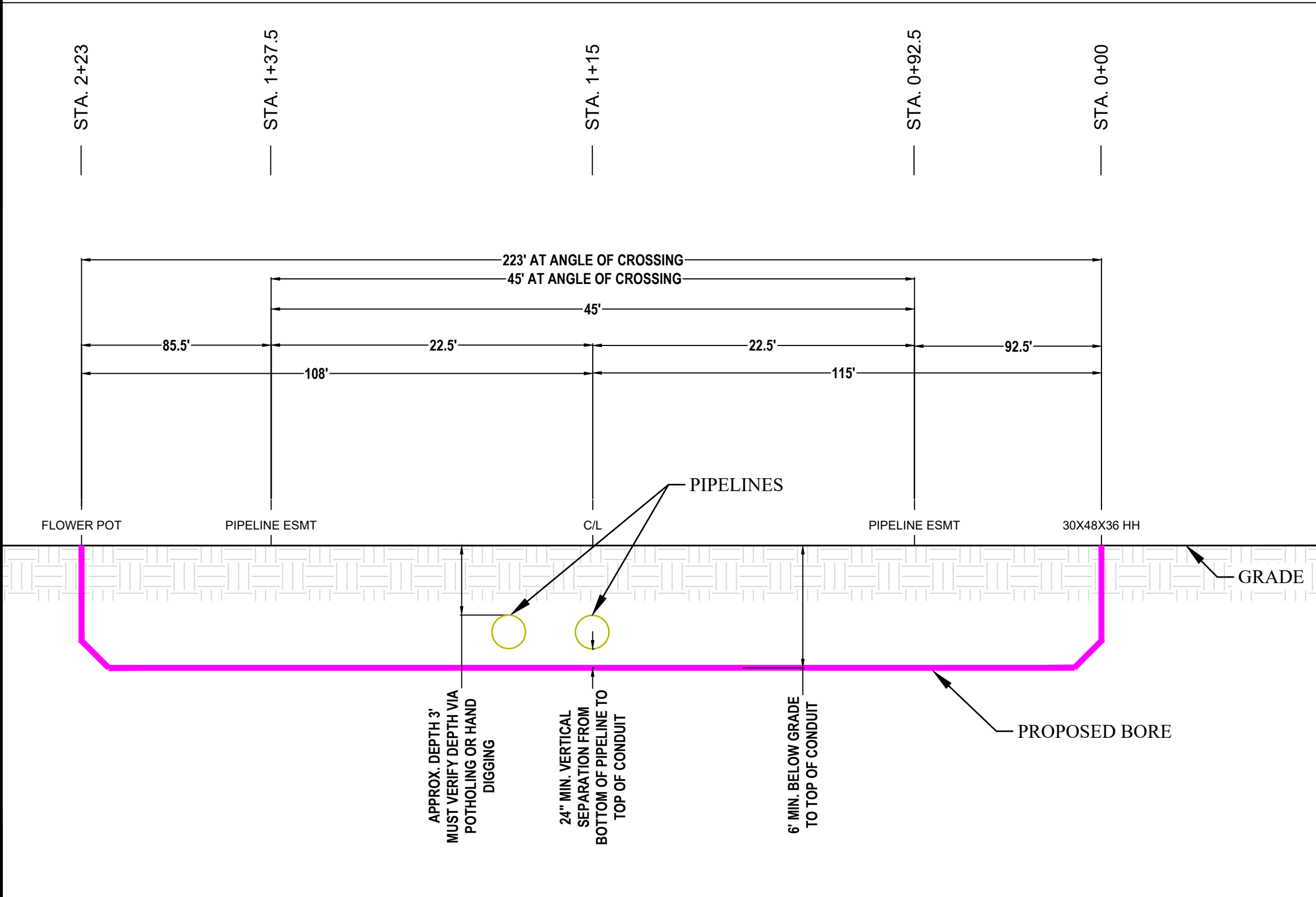
**SHEET TOTAL TRENCH: 0'**  
**SHEET TOTAL BORE: 627'**  
**SHEET TOTAL FOOTAGE: 627'**

**PROJECT NAME: PSA 1406PA**  
**WORK ORDER #: ITG-163478**  
**DATE: 02/04/25**

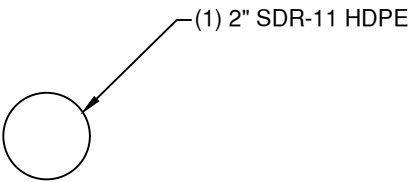
***SHEET 29 OF 38***

**MAGELLAN & WOOD RIVER PIPELINE FOREIGN UTILITY CROSSINGS**  
**LATITUDE/LONGITUDE: 44.739108, -93.180131**

REFER TO PLANS SHEET 14  
ON PLANS

[illegible]

## CONDUIT TYPICAL



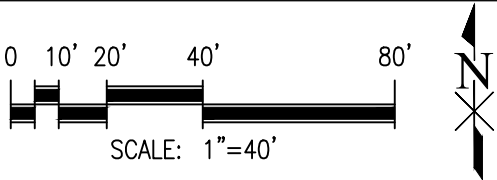
**WARNING**  
**HIGH-PRESSURE PIPELINE(S)**  
 Excavation and/or Construction Prohibited  
 Without compliance with **State One-Call**, AND  
 Without Written Permission From  
**MAGELLAN PIPELINE COMPANY, L.P.**  
**A MAGELLAN REPRESENTATIVE MUST BE**  
**PRESENT DURING WORK AROUND PIPELINE(S)**

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**311 S AKARD ST, DALLAS, TX 75202**

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-	-	-	-
-	-	-	-
AS-BUILT	-	-	-



**CLLI: BRVLMNYF**  
**DRAFTER: TH**

**TOWNSHIP: 115**  
**RANGE: 20**  
**SECTION: 26**

**PROJECT NAME: PSA 1406PA**  
**WORK ORDER #: ITG-163478**  
**DATE: 02/04/25**

***SHEET 30 OF 38***