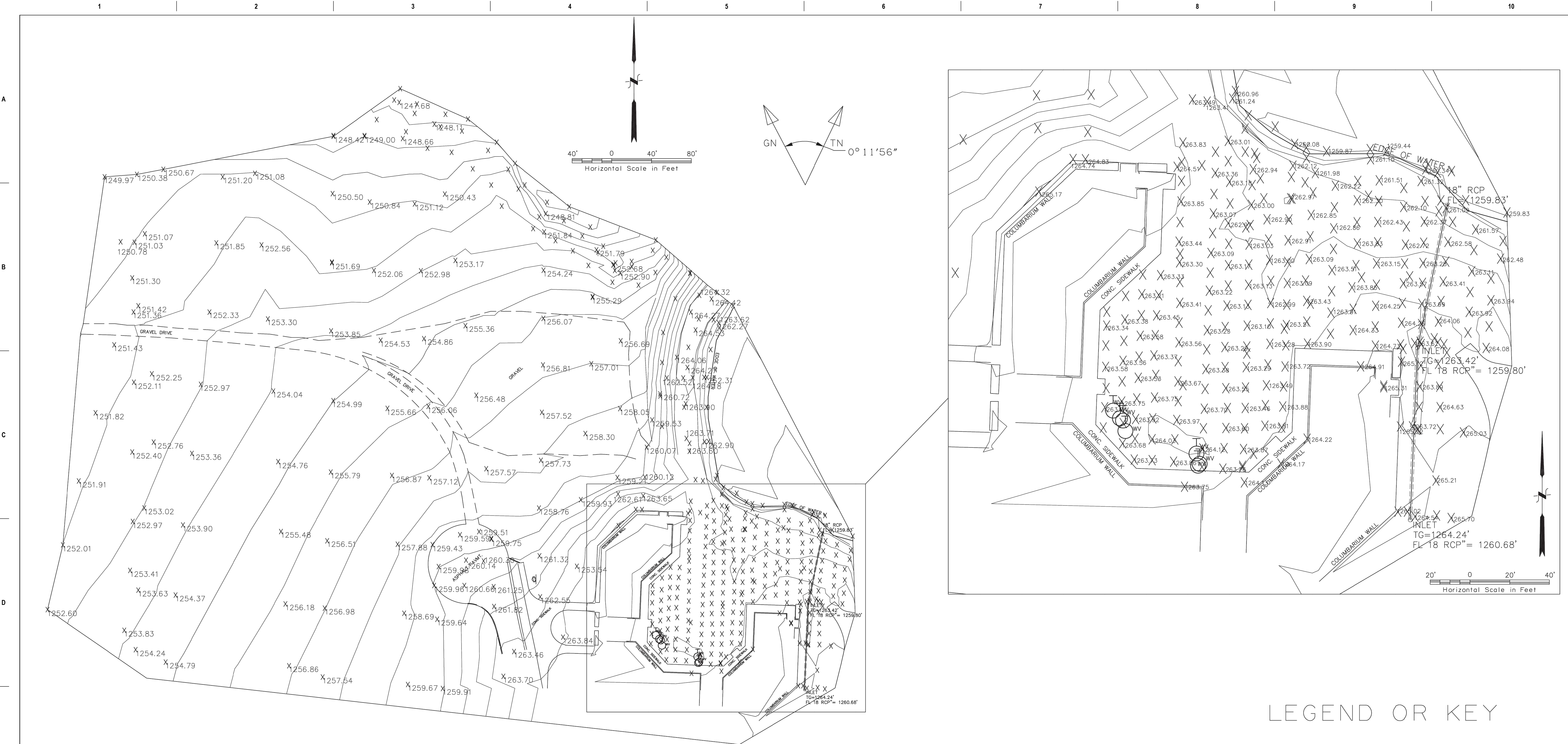


		CONSULTANT pland COLLABORATIVE plandcollab.com 505 268 2266	JD Engineering, PC 371 Zimmerman Lane Hamilton, MT 59840 Phone: (406) 218 - 9980	ARCHITECT/ENGINEER OF RECORD VCA PROJECT / CONSTRUCTION MANAGEMENT ARCHITECTURE / ENGINEERING PROJECT CONTROLS 56 LOUIS PRIMA DRIVE, SUITE B, COVINGTON, LA 70433 720.491.7559; Sean Fitzpatrick	STAMP GEORGIA REGISTERED NO. 44581 PROFESSIONAL SEAN FITZPATRICK 07/01/2026	National Cemetery Administration Design and Construction Service VA U.S. Department of Veterans Affairs	Drawing Title OVERALL TOPOGRAPHIC SURVEY Approved: Project Manager/COR Department of Veteran Affairs, NCA POC: Homayoun Kazempour Email: homayoun.kazempour@va.gov	Phase BID DOCUMENTS N/A	Project Title FORT SILL GRAVESITE EXPANSION AND CEMETERY FCA IMPROVEMENTS Location Elgin, OK Issue Date 07/01/2026 Checked JV Drawn JB	Project Number 920CM3006 Building Number N/A Drawing Number V-101
Revisions:	Date:									



BM #3
#4 REBAR SE OF INTERSECTION, 20'
SE OF CURB INLET AND 17' EAST OF
DECORATIVE STOP SIGN BASE.
N~520,053.108 E~1,863,805.916
ELEV~1263.87

BM #2
#4 REBAR SE OF VISITOR CENTER IN
MEDIAN, 7' FROM CURB.
N~521,142.740 E~1,863,787.553
ELEV~1259.85

GENERAL NOTES:

1. TOPOGRAPHIC INFORMATION AND SURVEY PERFORMED BY POE AND ASSOCIATES AND COMPLETED ON NOVEMBER 3, 2025. THE GENERAL CONTRACTOR SHALL VERIFY ALL SURVEY INFORMATION.
2. VERTICAL CONTROL IS REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)
3. HORIZONTAL CONTROL IS REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 [NAD83(2011)], OKLAHOMA STATE PLANE COORDINATE SYSTEM, SOUTH ZONE 3502.
4. THE BEARINGS SHOWN HEREIN OR HEREON ARE GRID BEARINGS DERIVED FROM THE NGS OKLAHOMA STATE PLANE COORDINATE SYSTEM AND ARE NOT ASTRONOMICAL. THE ANGLE OF VARIANCE BETWEEN GRID NORTH (GN) AND THE ASTRONOMICAL TRUE NORTH (TN) IS DEPICTED DIAGRAMMATICALLY.
5. THE EXISTING UNDERGROUND UTILITIES SHOWN HEREON ARE BASE UPON AVAILABLE INFORMATION AND MAY OR MAY NOT BE ALL UTILITIES IN THIS AREA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF ALL UTILITIES PRIOR TO BEGINNING ANY WORK.

I hereby certify that all information indicated on this drawing was obtained or verified by actual measurements in the field, and that every effort has been made to furnish complete and accurate information.

Justin L. Talcott, LS #1646 Date 11-10-25

LEGEND OR KEY

- CURB BACK
- == CURB GUT
- △ BENCHMARK
- BREAKLINE
- == DRAIN STORM SEWER
- o o - FLOWLINE
- ◇ INLET
- ◇ METAL VAULT
- ◇ PULLBOX
- ◇ SIGN
- ◇ SPRINKLER HEAD
- ◇ SPRINKLER HEAD CONTROL VALV
- ◇ TRASH DISPENSER
- TOP BANK
- ◇ TREE
- ◇ WATER SPICKET
- ◇ WATER VALVE

CONSULTANT		ARCHITECT/ENGINEER OF RECORD		STAMP		National Cemetery Administration Design and Construction Service		Drawing Title TOPOGRAPHICAL & UTILITY SURVEY - COLUMBARIA		Phase BID DOCUMENTS		Project Title FORT SILL GRAVESITE EXPANSION AND CEMETERY FCA IMPROVEMENTS		Project Number 920CM3006	
pland COLLABORATIVE		JD Engineering, PC 371 Zimmerman Lane Hamilton, MT 59840 Phone: (406) 218 - 9980		PROJECT / CONSTRUCTION MANAGEMENT ARCHITECTURE / ENGINEERING PROJECT CONTROLS		VA U.S. Department of Veterans Affairs		Approved: Project Manager/COR Department of Veterans Affairs, NCA POC: Homayoun Kazempour Email: homayoun.kazempour@va.gov		N/A		Location Elgin, OK		Building Number N/A	
Revisions:		Date:		56 LOUIS PRIMA DRIVE, SUITE B, COVINGTON, LA 70433 720.491.7559; Sean Fitzpatrick		5701/2026						Issue Date 07/01/2026		Checked JV	
												Drawn JB		Drawing Number V-401	

A

B

C

D

E

F

A

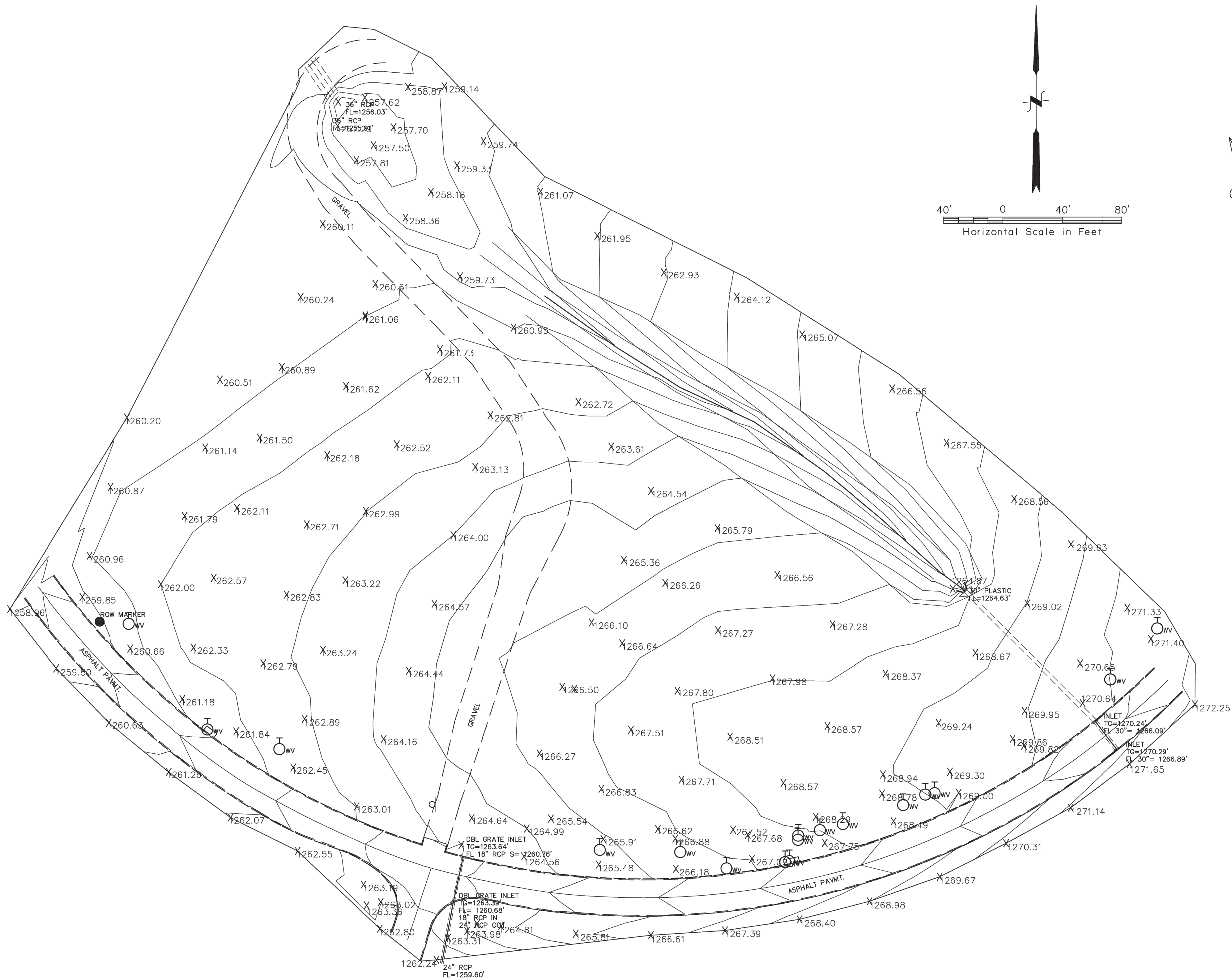
B

C

D

E

F



LEGEND OR KEY

- CURB BACK
- == CURB GUT
- △ BENCHMARK
- BREAKLINE
- == DRAIN STORM SEWER
- o o o - FLOWLINE
- INLET
- METAL VAULT
- PULLBOX
- SIGN
- SPRINKLER HEAD
- SPRINKLER HEAD CONTROL VALV
- TRASH DISPENSER
- TOP BANK
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- WATER SPICKET
- WATER VALVE

- GENERAL NOTES:
- TOPOGRAPHIC INFORMATION AND SURVEY PERFORMED BY POE AND ASSOCIATES AND COMPLETED ON NOVEMBER 3, 2025. THE GENERAL CONTRACTOR SHALL VERIFY ALL SURVEY INFORMATION.
 - VERTICAL CONTROL IS REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)
 - HORIZONTAL CONTROL IS REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 [NAD83(2011)], OKLAHOMA STATE PLANE COORDINATE SYSTEM, SOUTH ZONE 3502.
 - THE BEARINGS SHOWN HEREIN OR HEREON ARE GRID BEARINGS DERIVED FROM THE NGS OKLAHOMA STATE PLANE COORDINATE SYSTEM AND ARE NOT ASTRONOMICAL. THE ANGLE OF VARIANCE BETWEEN GRID NORTH (GN) AND THE ASTRONOMICAL TRUE NORTH (TN) IS DEPICTED DIAGRAMMATICALLY.
 - THE EXISTING UNDERGROUND UTILITIES SHOWN HEREON ARE BASE UPON AVAILABLE INFORMATION AND MAY OR MAY NOT BE ALL UTILITIES IN THIS AREA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION OF ALL UTILITIES PRIOR TO BEGINNING ANY WORK.

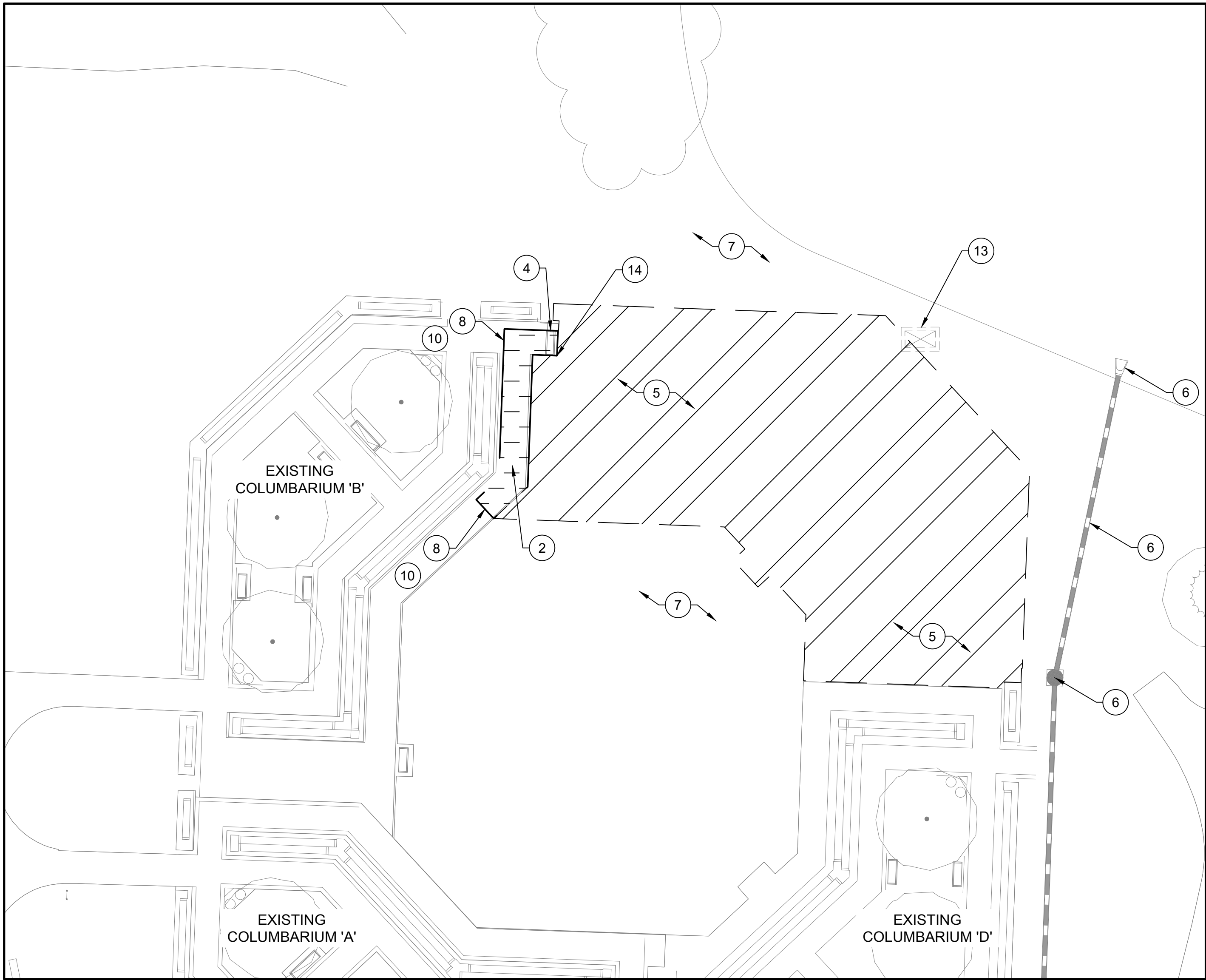
* I hereby certify that all information indicated on this drawing was obtained or verified by actual measurements in the field, and that every effort has been made to furnish complete and accurate information.*

Justin L. Talcott, LS #1646 Date 11-10-25

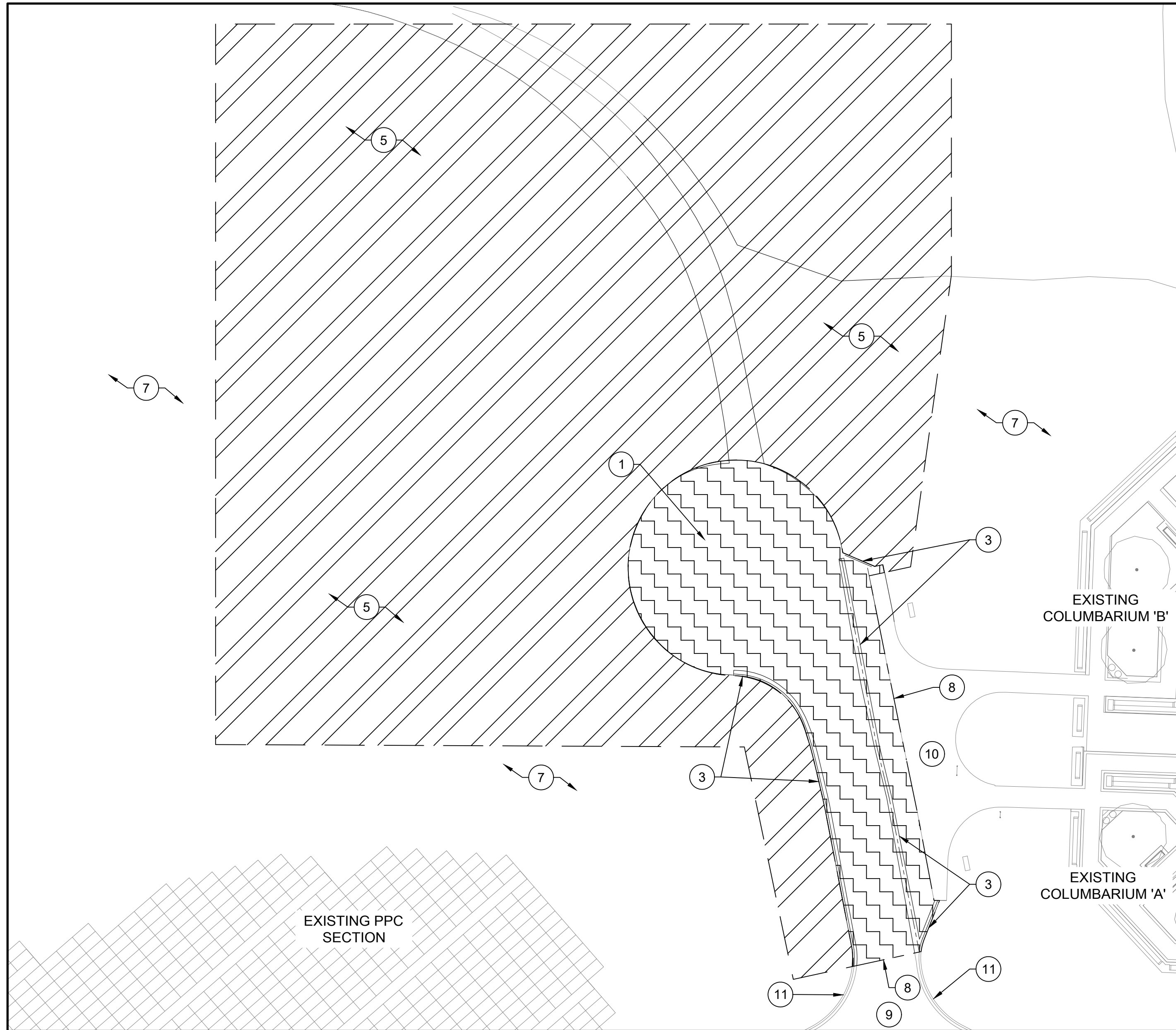
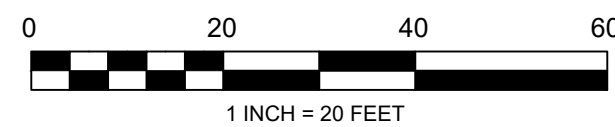
BM #3
#4 REBAR SE OF INTERSECTION, 20'
SE OF CURB INLET AND 17' EAST OF
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N~520,053.108 E~1,863,805.916
ELEV~1263.87

BM #2
#4 REBAR SE OF VISITOR CENTER IN
MEDIAN, 7' FROM CURB.
N~521,142.740 E~1,863,787.553
ELEV~1259.85

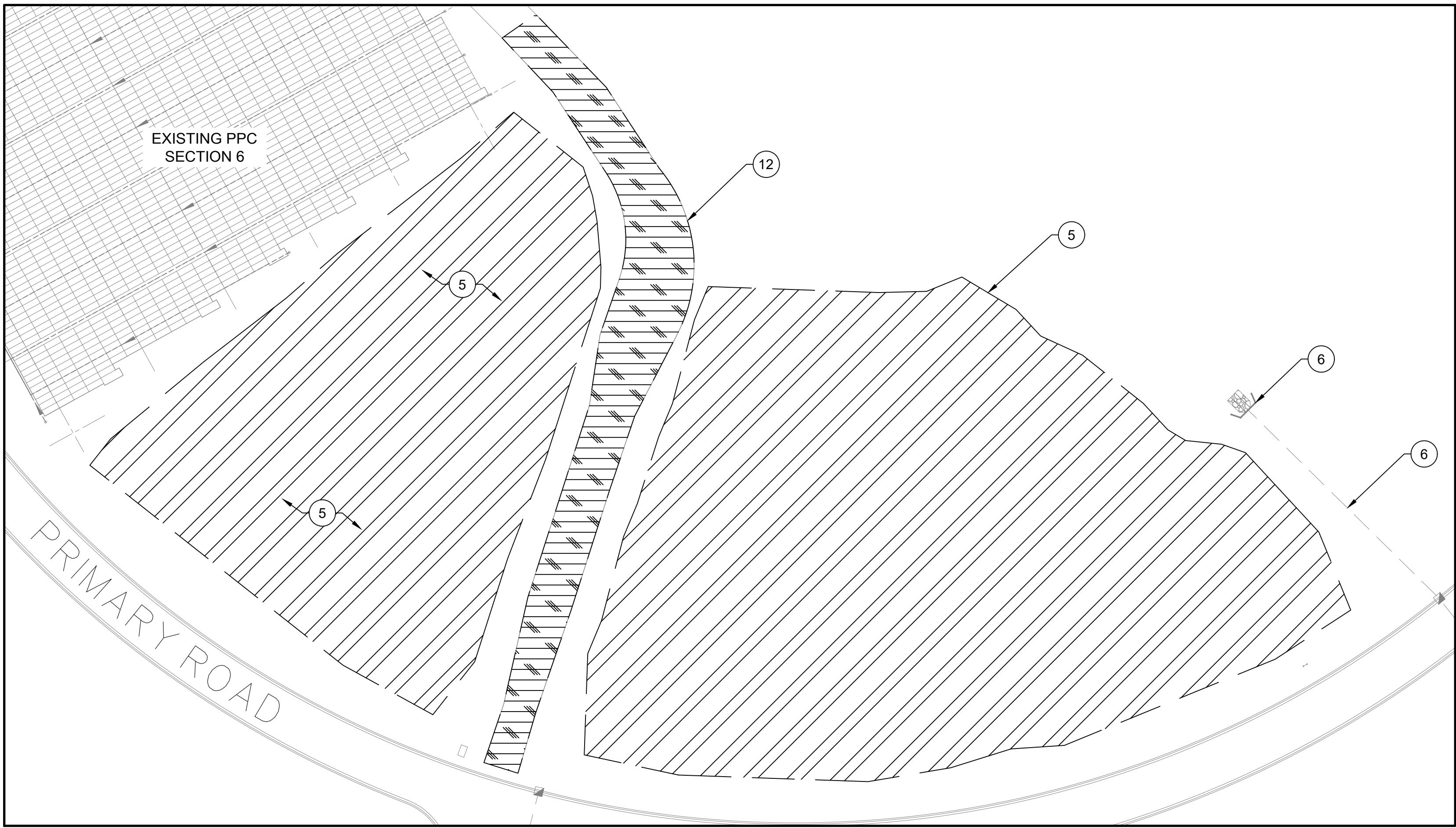
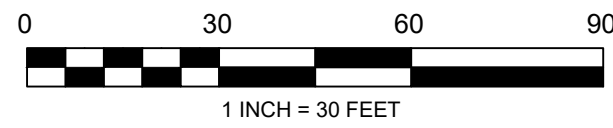
		CONSULTANT	ARCHITECT/ENGINEER OF RECORD	STAMP	National Cemetery Administration Design and Construction Service	Drawing Title TOPOGRAPHICAL & UTILITY SURVEY - PRE PLACED CRYPTS	Phase BID DOCUMENTS	Project Title FORT SILL GRAVESITE EXPANSION AND CEMETERY FCA IMPROVEMENTS	Project Number 920CM3006
		pland COLLABORATIVE	JD Engineering, PC 371 Zimmerman Lane Hamilton, MT 59840 Phone: (406) 218 - 9980	VC PROJECT / CONSTRUCTION MANAGEMENT ARCHITECTURE / ENGINEERING PROJECT CONTROLS 56 LOUIS PRIMA DRIVE, SUITE B, COVINGTON, LA 70433 720.491.7559; Sean Fitzpatrick	GEORGINA REGISTERED PROFESSIONAL JULY 10, 2025	Approved: Project Manager/COR Department of Veteran Affairs, NCA POC: Homayoun Kazempour Email: homayoun.kazempour@va.gov	N/A	Location Elgin, OK	Building Number N/A
Revisions:		Date:	plandcollab.com 505 268 2266					Issue Date 07/01/2026	Checked JV
								Drawn JB	Drawing Number V-402



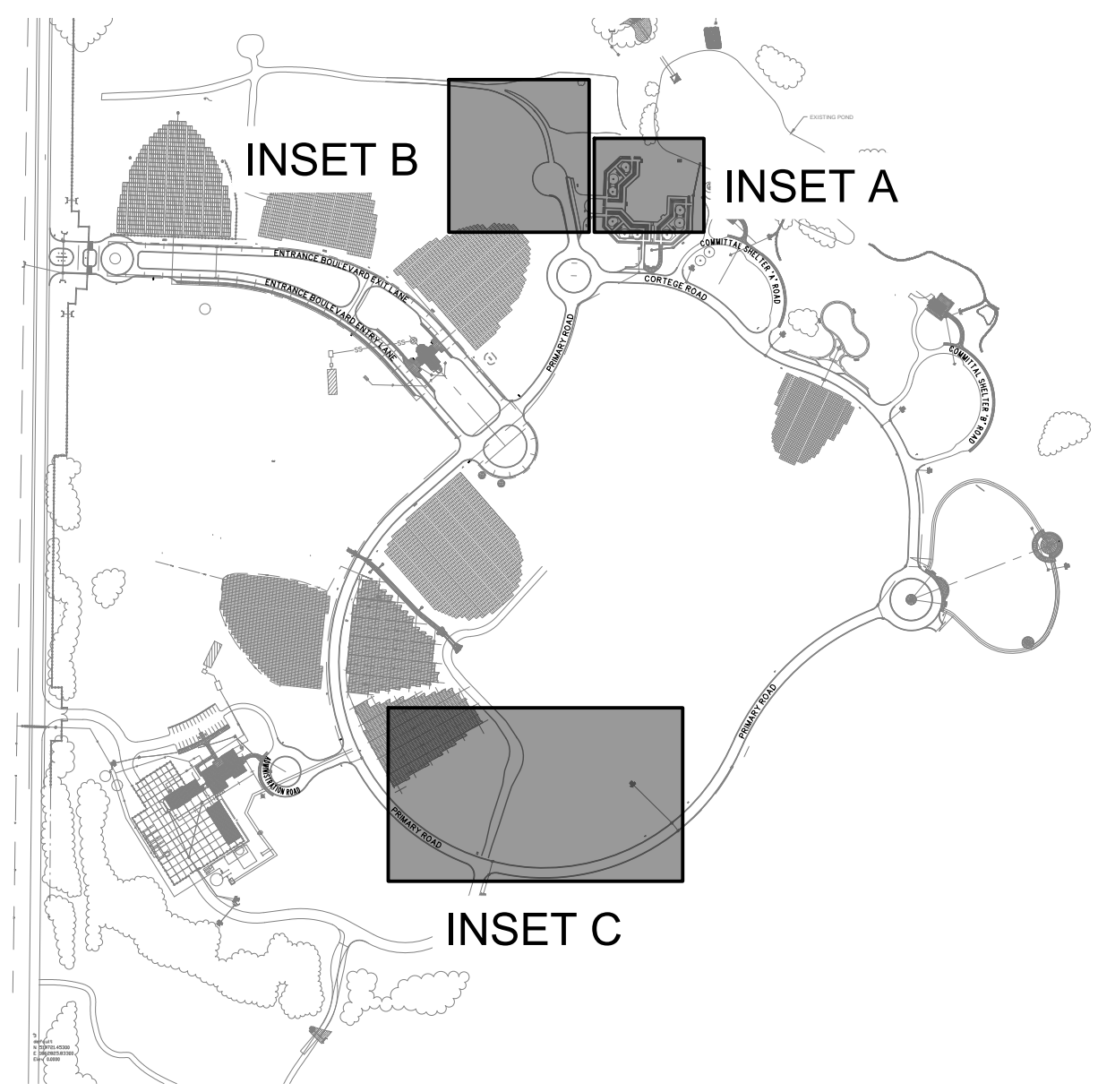
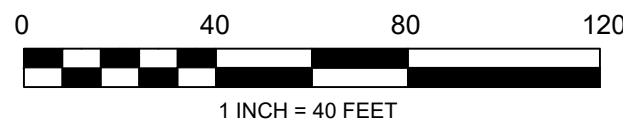
C2 INSET A
SCALE: 1" = 20'



C6 INSET B
SCALE: 1" = 30'



F3 INSET C
SCALE: 1" = 40'



F7 KEY MAP
SCALE: N.T.S.

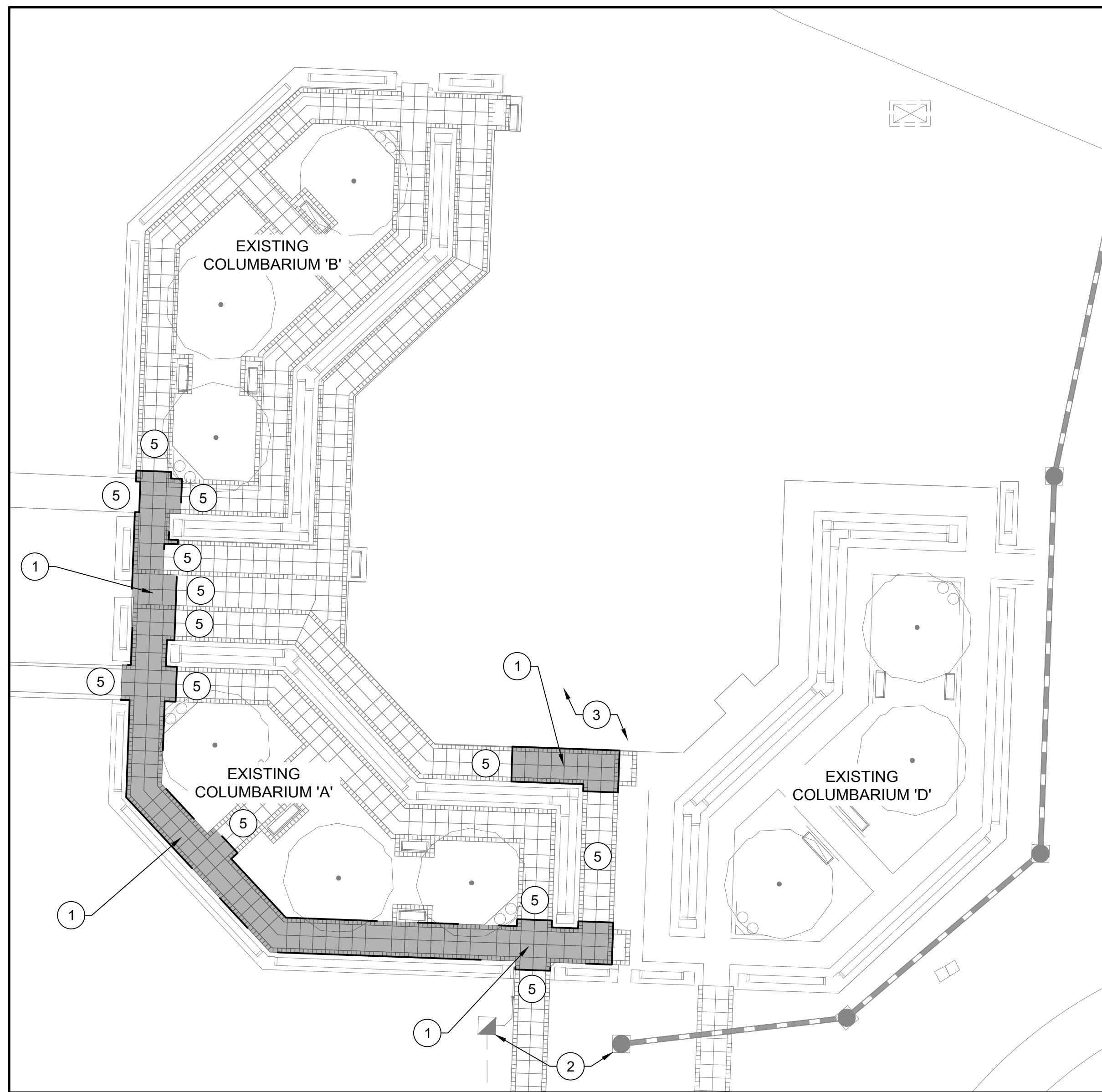
DEMOLITION LEGEND AND SYMBOLS	
*SEE SURVEY SHEETS FOR EXISTING CONDITIONS LEGEND	
	SAW CUT ASPHALT/ CONCRETE
	ASPHALT REMOVAL FULL DEPTH
	CONCRETE REMOVAL
	CLEAR AND GRUB
	GRAVEL REMOVAL

KEYED NOTES	
1.	REMOVE ASPHALT PAVING.
2.	REMOVE CONCRETE.
3.	REMOVE CONCRETE ROLL CURB/ VALLEY GUTTER.
4.	RELOCATE EXISTING BENCH AS SHOWN ON D3/C-402.
5.	CLEAR AND GRUB PER SPECIFICATIONS AS NECESSARY.
6.	EXISTING STORM DRAIN NETWORK, PROTECT IN PLACE.
7.	EXISTING GRASS, PROTECT AREAS OUTSIDE THE LIMITS OF DISTURBANCE.
8.	SAWCUT EXISTING CONCRETE/ASPHALT.
9.	EXISTING ASPHALT TO REMAIN, PROTECT IN PLACE. SEE GENERAL NOTES BELOW.
10.	EXISTING CONCRETE TO REMAIN, PROTECT IN PLACE.
11.	EXISTING CURB & GUTTER TO REMAIN, PROTECT IN PLACE.
12.	REMOVE EXISTING GRAVEL FOR RE-GRADING AND RE-SHAPING OF ACCESS ROAD.
13.	EXISTING POND FOUNTAIN CONTROLLER. FIELD VERIFY BOX CONTENTS, REMOVE AND SEE LANDSCAPE PLANS FOR AREA OF RELOCATION.
14.	FIELD VERIFY LOCATION OF DRAINAGE LINE FROM COLUMBARIUM 'B'. REMOVE BACK TO NEW POINT OF CONNECTION AT PROPOSED COLUMBARIUM 'C'.

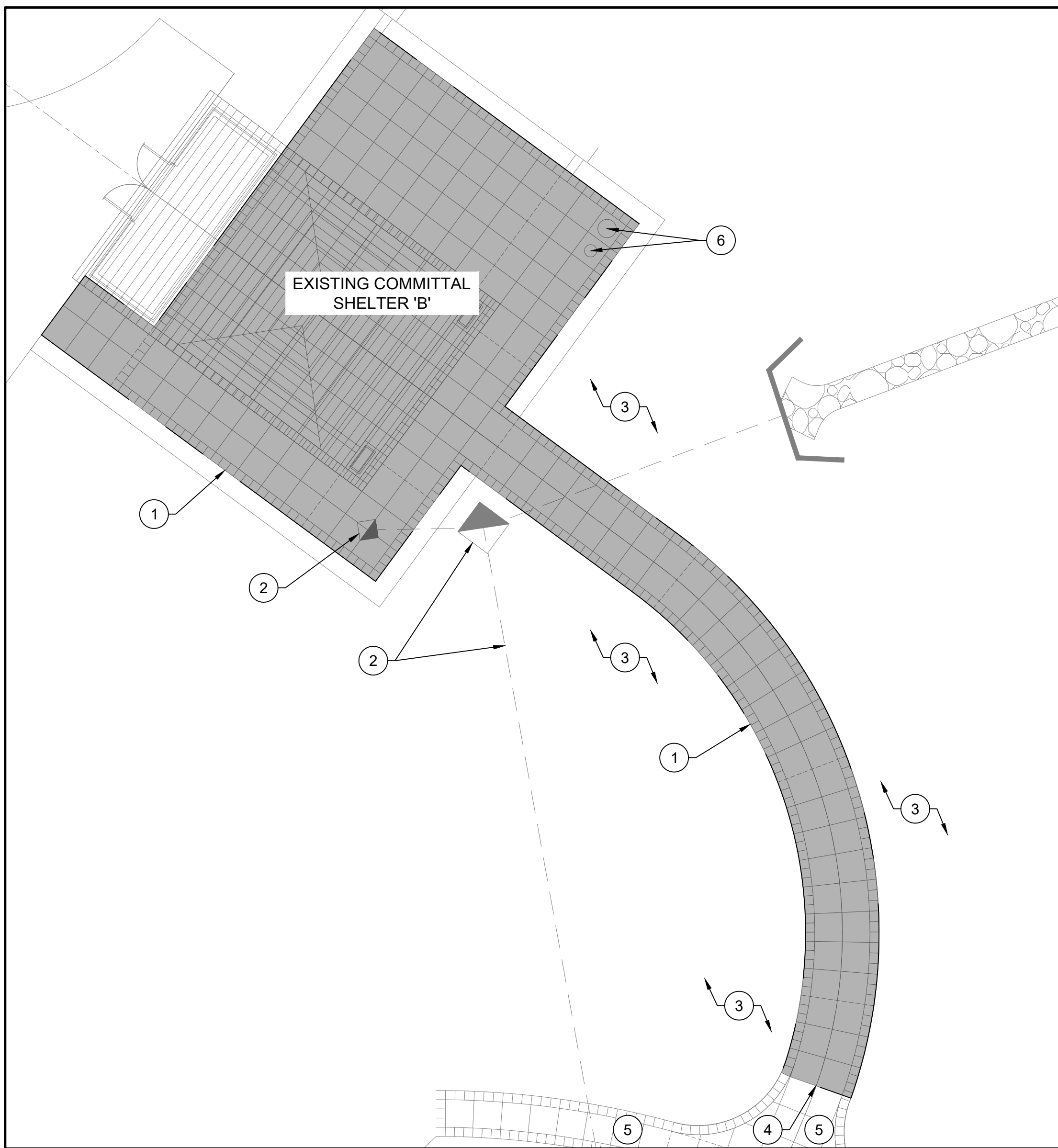
GENERAL NOTES:

- SEE LANDSCAPE PLANS FOR ADDITIONAL DEMOLITION REQUIREMENTS.
- PRESERVE AND PROTECT ALL EXISTING LANDSCAPING AND IRRIGATION.
- REPAIR ALL DAMAGED TURF WITH IMPORTED SOIL AND SOD PER TURF RENOVATION SPECIES TO THE SATISFACTION OF THE COR AT NO ADDITIONAL COST TO THE GOVERNMENT.
- CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO THE EDGES OF EXISTING PAVING DURING SAW CUTTING PROCEDURES. IN ADDITION, THE CONTRACTOR SHALL PROVIDE ASPHALT EDGE PROTECTION DURING DEMOLITION AND THROUGHOUT THE DURATION OF CONSTRUCTION ACTIVITIES. ANY ADDITIONAL CUTTING AND REMOVAL DEEMED NECESSARY BY THE COR TO REMEDY ANY DAMAGES, WILL BE DONE AT NO ADDITIONAL COST TO THE GOVERNMENT.

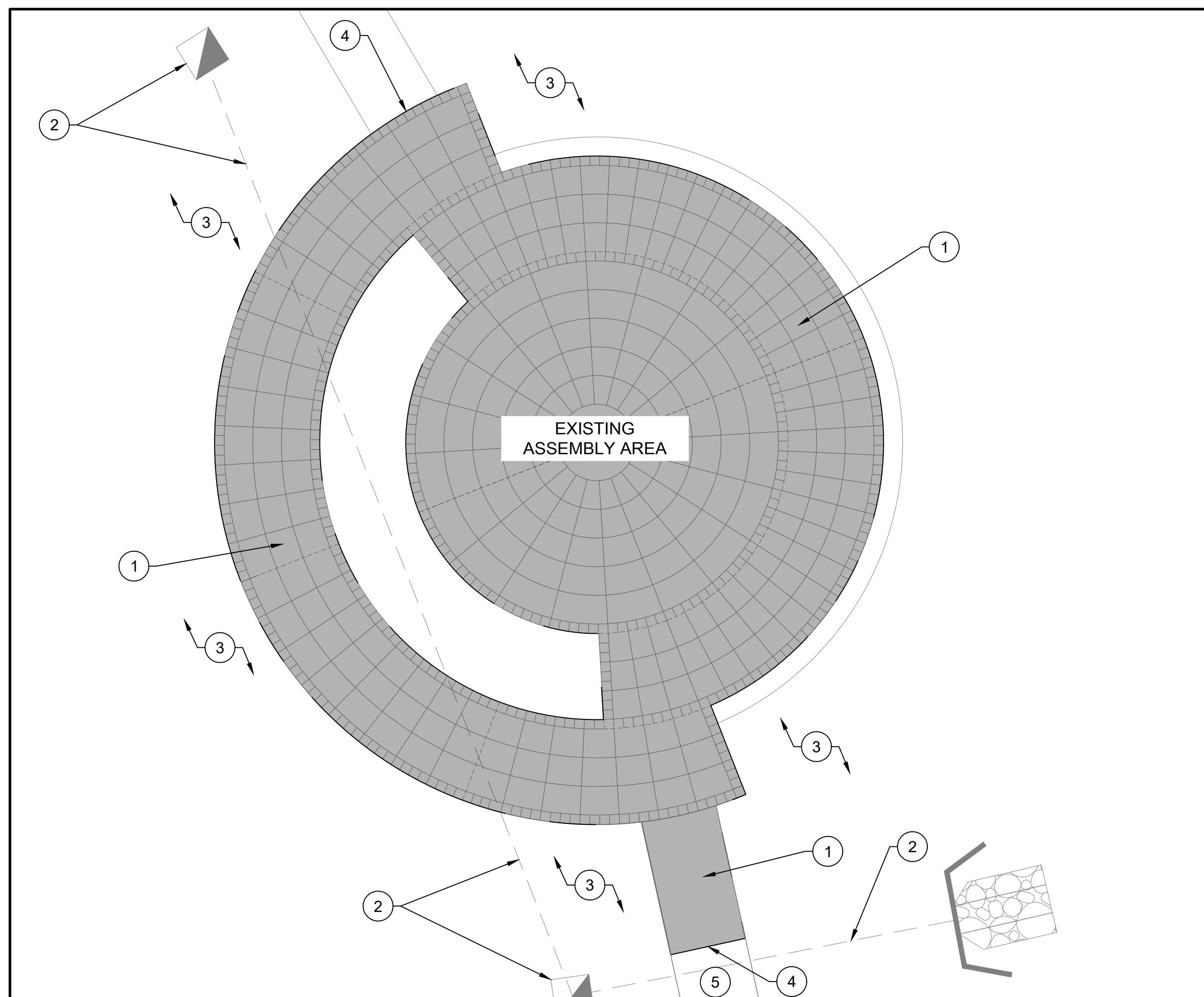
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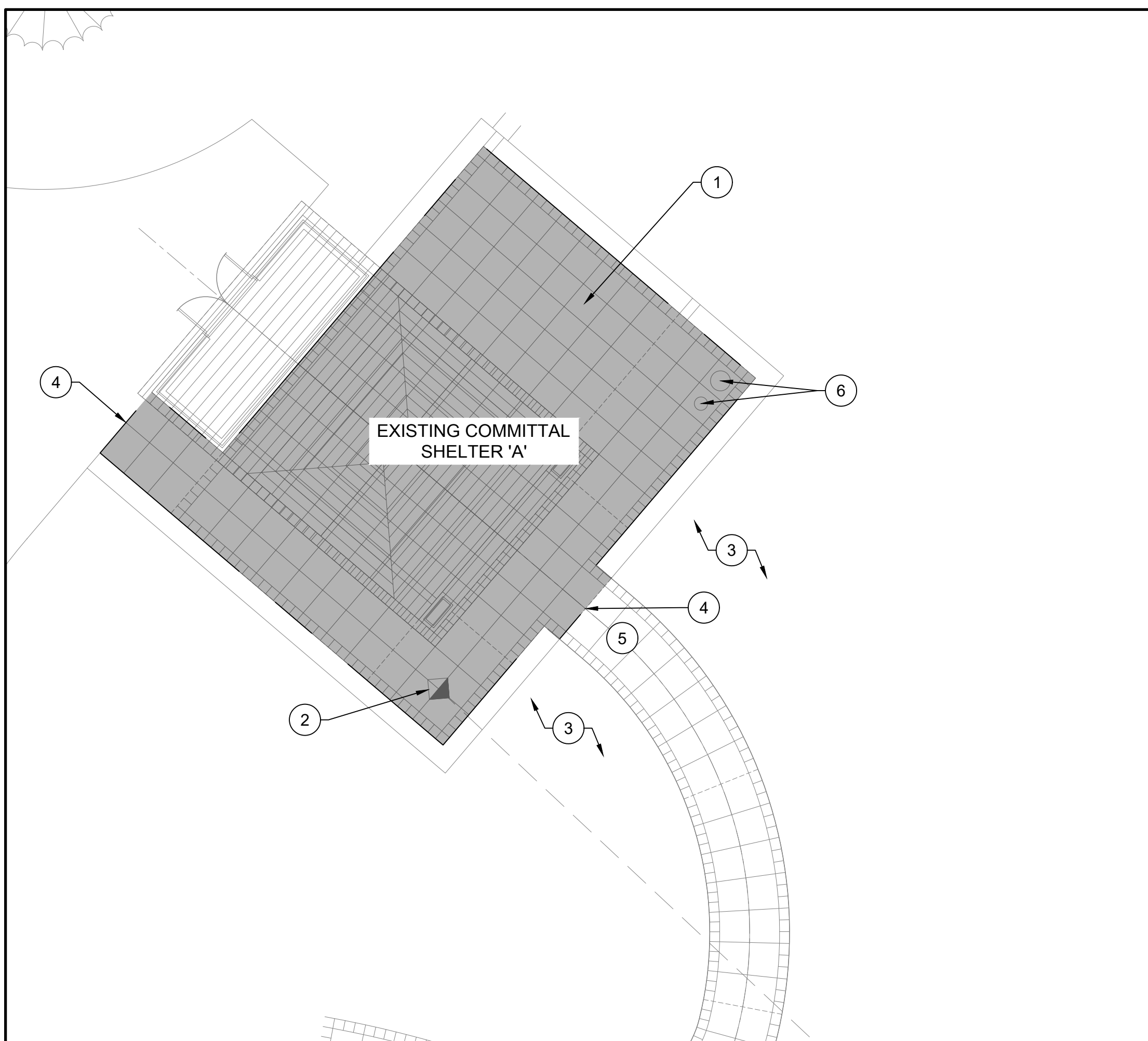
C2 INSET A
SCALE: 1" = 20'



C6 INSET B
SCALE: 1" = 10'



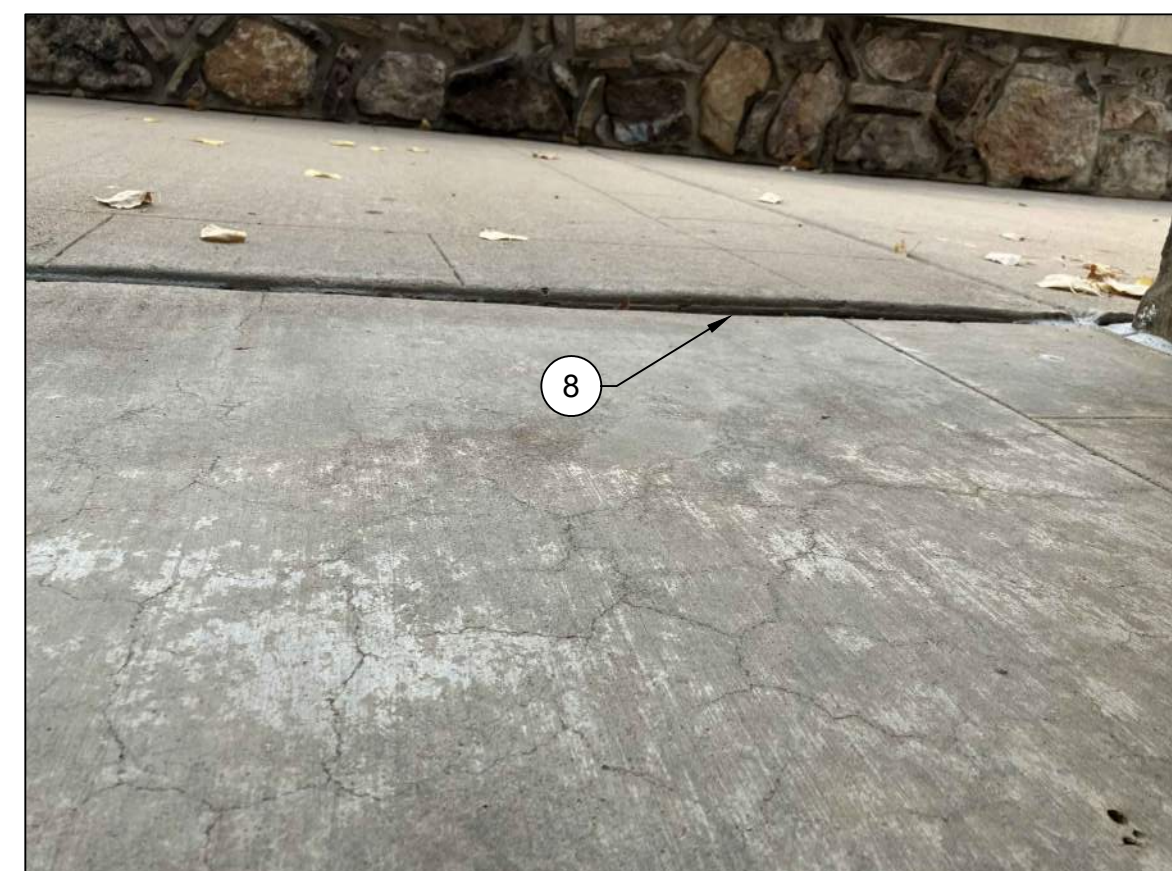
F2 INSET C
SCALE: 1" = 10'



F2 INSET D
SCALE: 1" = 10'



B7 SHELTER 'A' CONCRETE
SCALE: NTS



C7 SHELTER 'A' CONCRETE
SCALE: NTS



E7 SHELTER 'A' CONCRETE
SCALE: NTS

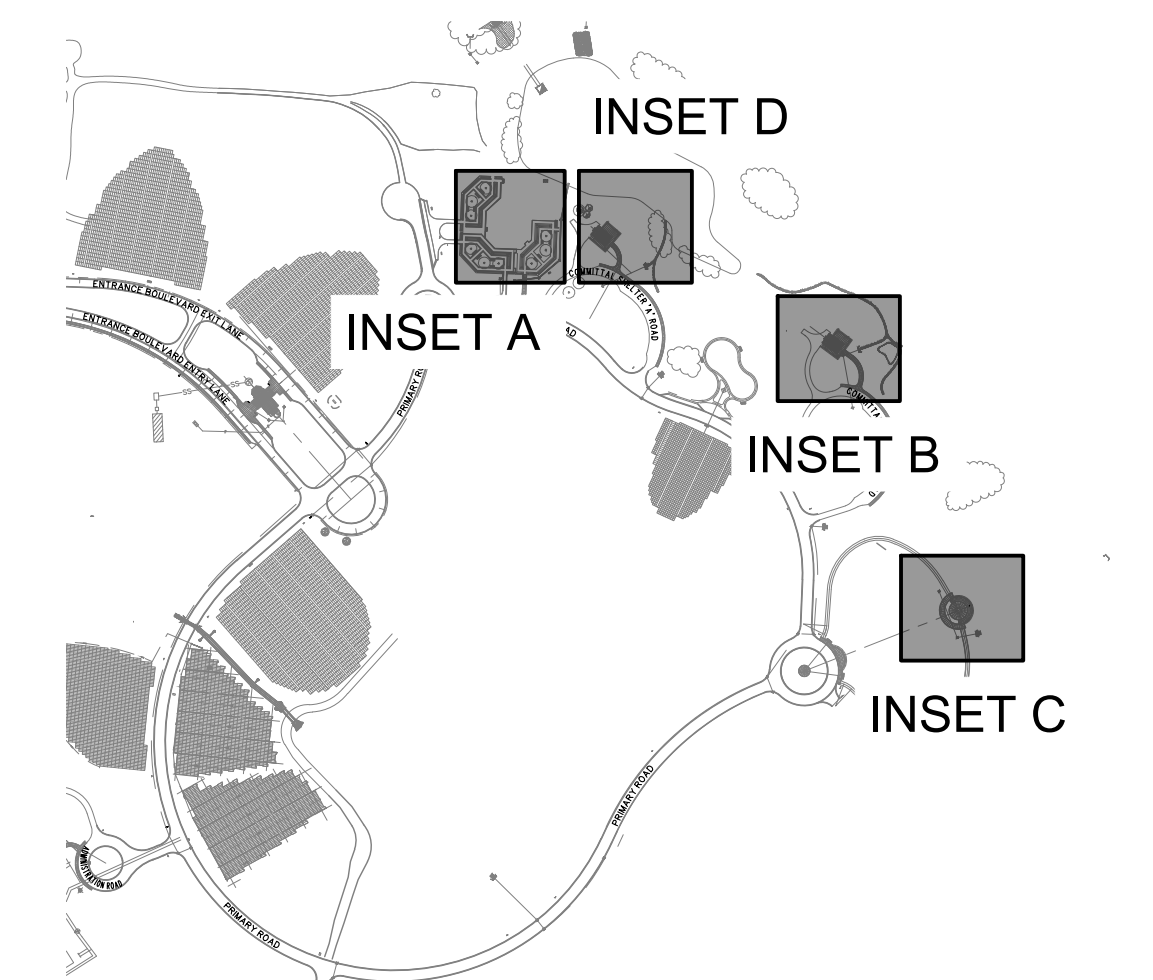


F7 ASSEMBLY AREA
SCALE: NTS

DEMOLITION LEGEND AND SYMBOLS	
*SEE SURVEY SHEETS FOR EXISTING CONDITIONS LEGEND	
-----	SAW CUT CONCRETE
■	CONCRETE REMOVAL

KEYED NOTES	
1.	CONCRETE TO BE REMOVED.
2.	EXISTING STORM DRAIN NETWORK, PROTECT IN PLACE. SEE GENERAL NOTES BELOW.
3.	EXISTING GRASS, PROTECT AREAS OUTSIDE THE LIMITS OF DISTURBANCE.
4.	SAWCUT EXISTING CONCRETE.
5.	EXISTING CONCRETE TO REMAIN, PROTECT IN PLACE.
6.	EXISTING TRASH AND ASH RECEPTACLE. REMOVE, STORE AND PROTECT FOR REUSE.
7.	CONCRETE SETTLING AROUND DRAINAGE INLET STRUCTURE AT SHELTER 'A'. IMAGE IS TYPICAL OF CONDITIONS AT BOTH SHELTERS.
8.	DIFFERENTIAL SETTLEMENT WITHIN SHELTER 'A' CONCRETE. IMAGE IS TYPICAL OF VARIOUS AREAS AT BOTH SHELTERS INTRODUCING TRIP HAZARDS.
9.	SEPARATION BETWEEN PERIMETER WALL AND CONCRETE AT SHELTER 'A'. CONDITION IS TYPICAL OF VARIOUS LOCATIONS WITHIN BOTH SHELTERS.
10.	SEPARATION BETWEEN PERIMETER WALL AND CONCRETE AT ASSEMBLY AREA, EVIDENT ALONG ENTIRE WALL. IMAGE DEPICTS MAXIMUM SEPARATION, ROUGHLY 4 INCHES.

GENERAL NOTES:	
1.	PRESERVE AND PROTECT ALL EXISTING LANDSCAPING AND IRRIGATION.
2.	REPAIR ALL DAMAGED TURF WITH IMPORTED SOIL AND SOD PER TURF RENOVATION SPECIES TO THE SATISFACTION OF THE COR AT NO ADDITIONAL COST TO THE GOVERNMENT.
3.	CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO THE EDGES OF EXISTING CONCRETE DURING SAW CUTTING PROCEDURES. ANY ADDITIONAL CUTTING AND REMOVAL DEEMED NECESSARY BY THE COR TO REMEDY ANY DAMAGES, WILL BE DONE AT NO ADDITIONAL COST TO THE GOVERNMENT.
4.	COMPLETE ALL REPAIRS ASSOCIATED WITH SHELTER 'A' PRIOR TO COMMENCING ANY WORK AT SHELTER 'B'.
5.	REMOVE, STORE, AND RE-INSTALL BENCHES AT NO ADDITIONAL COST TO THE GOVERNMENT.
6.	REFERENCE SHEET C-405 FOR REQUIREMENTS ON JETTING AND CAMERA SERVICES FOR EXISTING STORM DRAIN.



F9 KEY MAP
SCALE: N.T.S.

Revisions:	Date:

CONSULTANT

pland
COLLABORATIVE

plandcollab.com 505 268 2266

JD Engineering, PC
371 Zimmerman Lane
Hamilton, MT 59840
Phone: (406) 218-9980

ARCHITECT/ENGINEER OF RECORD

VCA
PROJECT / CONSTRUCTION
MANAGEMENT
ARCHITECTURE / ENGINEERING
PROJECT CONTROLS

56 LOUIS PRIMA DRIVE, SUITE B, COVINGTON, LA 70433
720.491.7559; Sean Fitzpatrick

STAMP

GEORGIA
REGISTERED
PROFESSIONAL
ARCHITECT
JULIE D. HADGROVE
07/01/2026

National Cemetery
Administration
Design and
Construction Service

VA U.S. Department
of Veterans Affairs

Drawing Title

FCA DEFICIENCIES DEMOLITION
PLAN

Approved: Project Manager/COR
Department of Veteran Affairs, NCA
POC: Homayoun Kazempour
Email: homayoun.kazempour@va.gov

Phase

BID DOCUMENTS

N/A

Project Title

FORT SILL
GRAVESITE EXPANSION AND
CEMETERY FCA IMPROVEMENTS

Location

Elgin, OK

Issue Date

07/01/2026

Checked

JV

Drawn

JB

Project Number

920CM3006

Building Number

N/A

Drawing Number

CD102