

APPROVAL PENDING - NOT FOR CONSTRUCTION

# Alexander Ridge

## Section 1

Developed by:

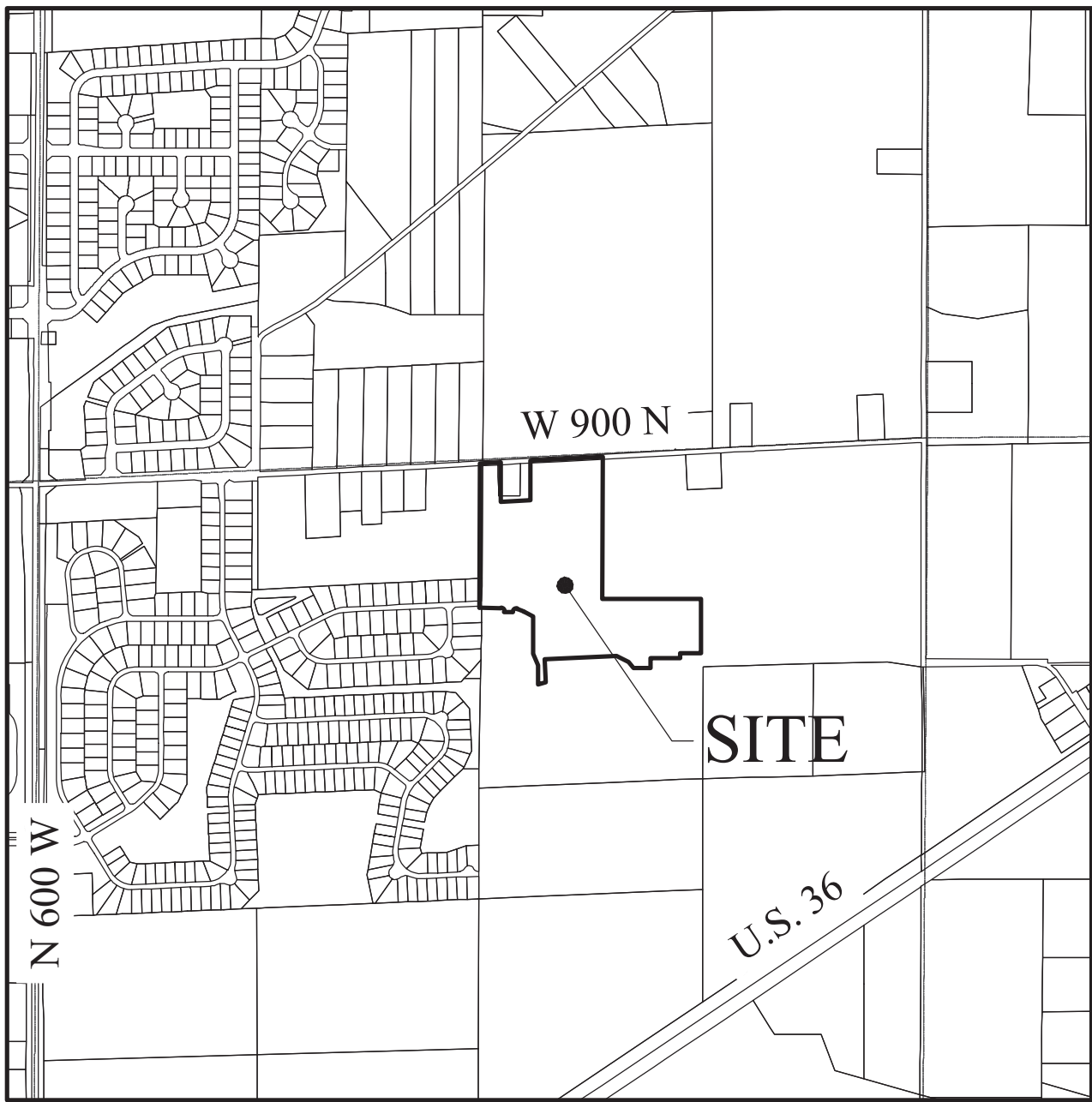
**OLTHOF HOMES, LLC**

**8051 WICKER AVENUE, SUITE A**

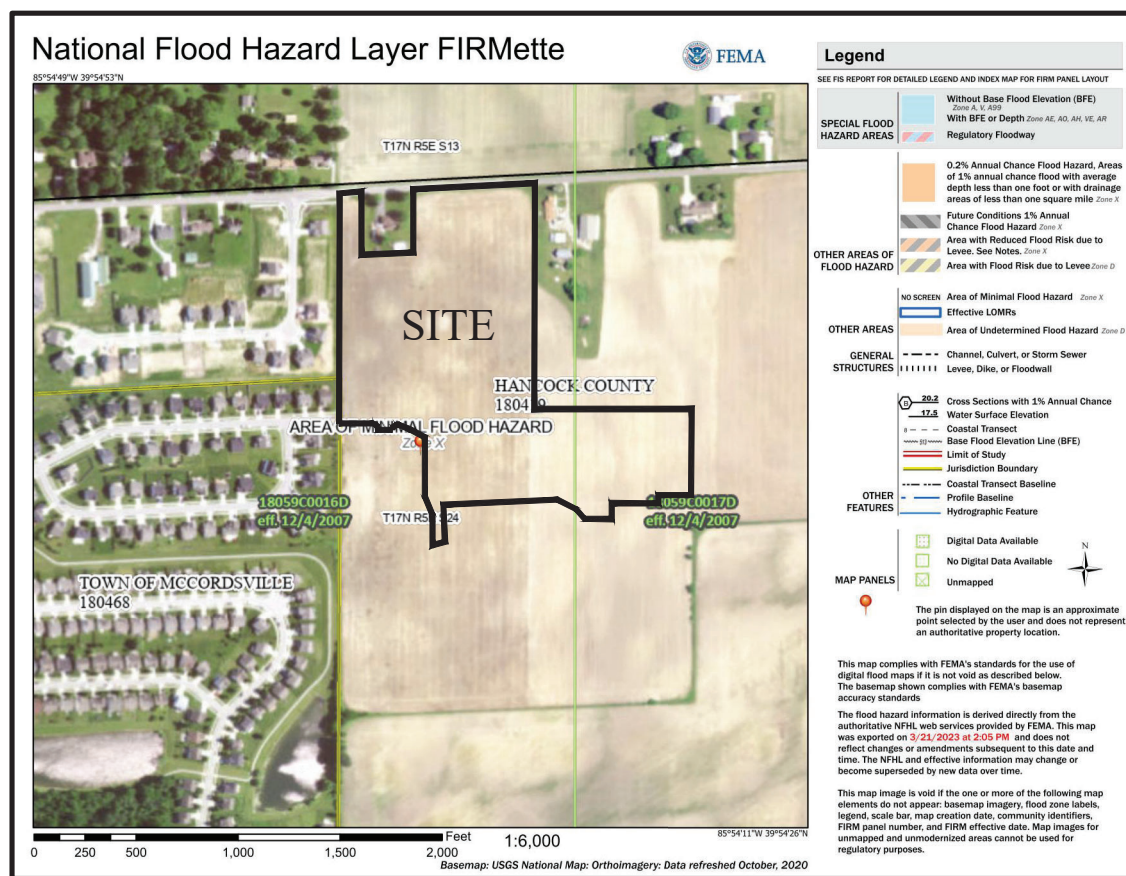
**St. John, Indiana 46373**

**Phone: (219) 558-8080, Ext. 307**

**Contact Person: Ed Recktenwall**



LOCATION MAP  
(N.T.S.)



FLOOD MAP  
(N.T.S.)  
INDEX

SHT.	DESCRIPTION
C001	COVER SHEET
C100-C101	TOPOGRAPHICAL SURVEY/DEMOLITION PLAN
C200-C204	SITE DEVELOPMENT PLAN EMERGENCY FLOOD ROUTING PLAN
C300-C309	INITIAL STORM WATER POLLUTION & PREVENTION PLAN TEMPORARY STORM WATER POLLUTION & PREVENTION PLAN PERMANENT SEDIMENT & EROSION CONTROL PLAN STORM WATER POLLUTION & PREVENTION SPECIFICATIONS STORM WATER POLLUTION & PREVENTION DETAILS
C400-C409	STREET PLAN & PROFILES INTERSECTION DETAILS MAINTENANCE OF TRAFFIC STRIPING PLAN TRAFFIC CONTROL PLANS
C500-C502	SANITARY SEWER PLAN & PROFILE
C600-C605	STORM SEWER PLAN & PROFILES SUB-SURFACE DRAINAGE PLAN
C700-C703	WATER PLAN WATER DETAILS
L100-L113	LANDSCAPE PLANS

#### McCordsville STANDARD SPECIFICATIONS

SHT.	DESCRIPTION
1	DIRECTIONS FOR USE, & GENERAL NOTES
2	RIGHT-OF-WAY SECTIONS & PAVEMENT SPECIFICATIONS
3	RIGHT-OF-WAY DETAILS
4	STANDARDS & UTILITY LOCATION GUIDELINES
5	DRIVEWAY & HANDICAP RAMP DETAILS
6	STORM SEWER STRUCTURE DETAILS
7	STORM SEWER BEDDING DETAILS AND GENERAL NOTES
8	SANITARY SEWER SPECS.
9	SANITARY SEWER DETAILS
10	SANITARY SEWER LIFT STATION STANDARDS & GUIDELINES

#### REVISIONS

SHT.	DESCRIPTION

DESIGN DATA		
51 LOTS		
22.616 AC.	=	2.26 LOTS/ACRE
ALEXANDER RIDGE DRIVE	1,110.84 L.F.	
LOWELL STREET	702.14 L.F.	
W. GLENVIEW DRIVE	1,376.54 L.F.	
MARIETTA LANE	208.14 L.F.	
TOTAL	3,397.66 L.F.	

#### ALEXANDER RIDGE SEC. 1 LOT INDEX

TOTAL	51
-------	----

#### COMMON AREA INDEX

C.A.#1	19,266 sq. ft.
C.A.#2	160,135 sq. ft.
C.A.#3	57,017 sq. ft.
C.A.#4	63,636 sq. ft.
TOTALS	300,054 sq. ft.
	6.888 Ac.

#### UTILITY CONTACTS

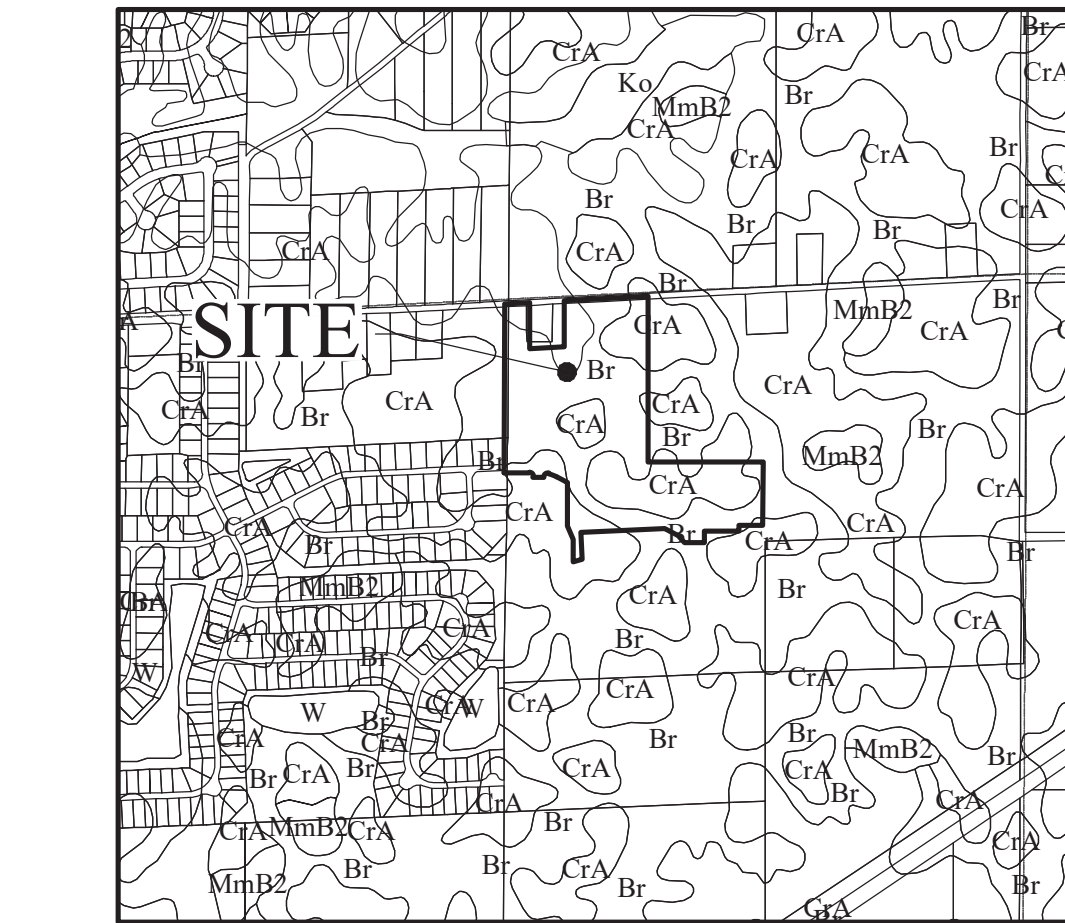
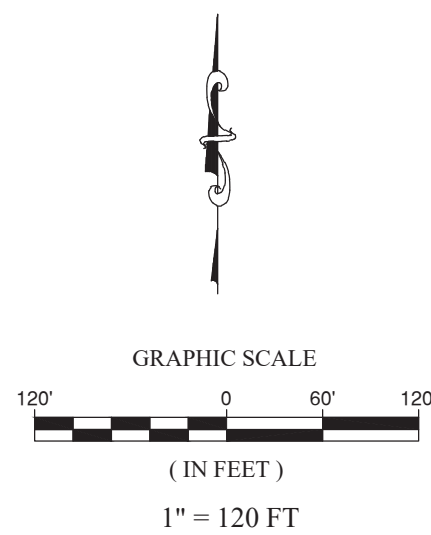
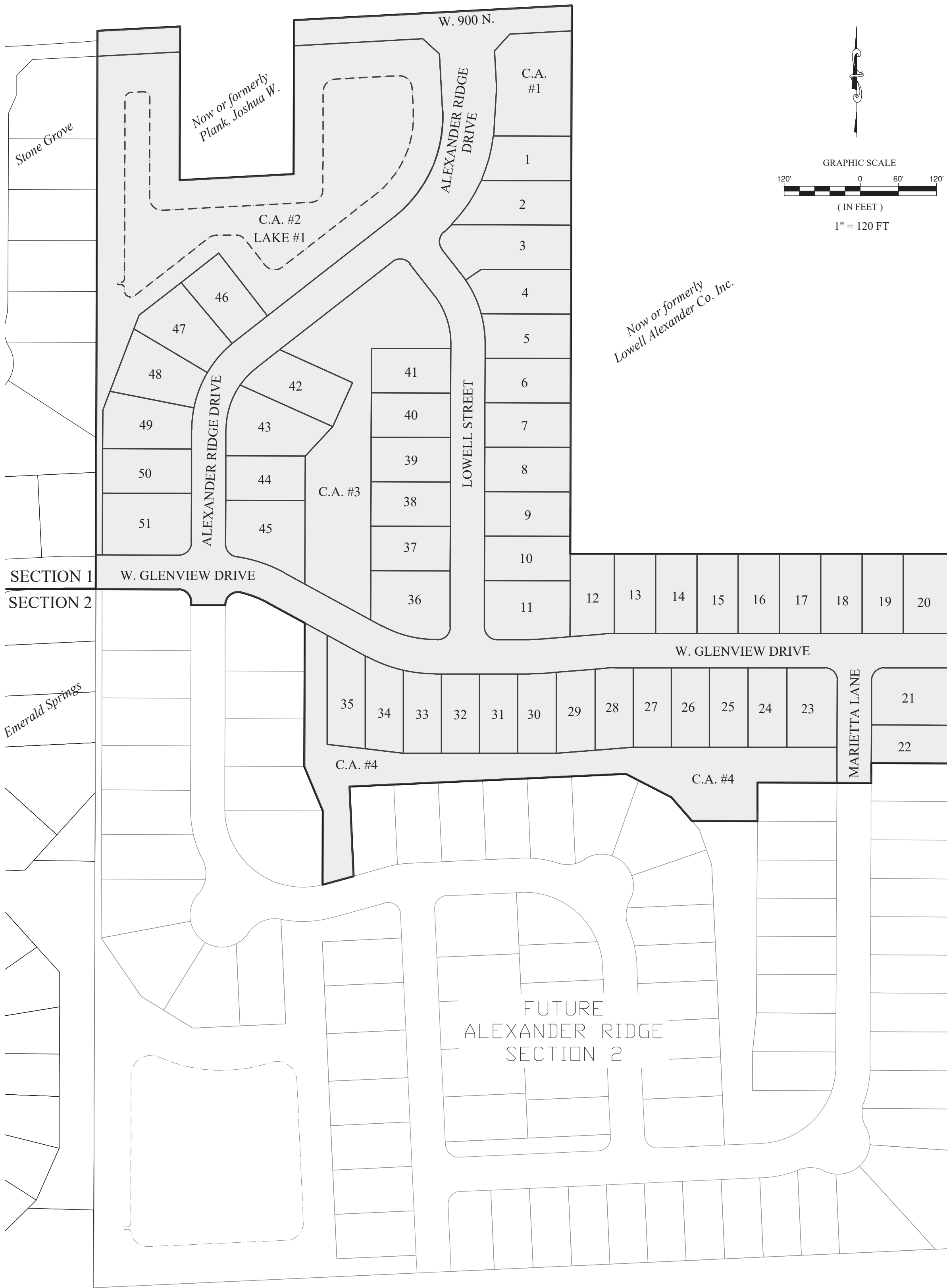
Citizens Energy Group (Water)  
2150 Dr. Martin Luther King Jr. Street  
Indianapolis, Indiana 46202  
Contact: Brad Hostettler  
Ph: (317) 927-4351

NineStar Connect  
2243 East Main Street  
Greenfield, Indiana 46140  
Contact: Eric Meyer  
Ph: (317) 323-2074

Comcast  
5330 East 65th. Street  
Indianapolis, Indiana 46220  
Contact: Matt Stringer  
Ph: (317) 774-3384

Vectren Energy  
201 West South Street  
Greenfield, Indiana 46140  
Contact: Nick Dearing  
Ph: (765) 648-3246

McCordsville Utility Department (Wastewater)  
6280 W 800 N  
McCordsville, Indiana 46055  
Contact: Stephanie Crider  
Ph: (317) 335-1044



SOILS MAP  
(N.T.S.)

Map Unit: Br - Brookston silty clay loam

Br--Brookston silty clay loam

This poorly drained soil has a seasonal high watertable above the surface or within 1.0 ft. and is in depressions. Slopes are 0 to 2 percent. The native vegetation is water tolerant grasses and hardwoods. The surface layer is silty clay loam and has moderate or high organic matter content (2.0 to 5.0 percent). Permeability is moderately slow (0.2 to 0.6 in/hr) in the most restrictive layer above 60 inches. Available water capacity is high (10.0 inches in the upper 60 inches). The pH of the surface layer in non-limed areas is 6.1 to 7.3. This soil is hydric. Wetness is a management concern for crop production. This soil responds well to tile drainage.

Map Unit: Crosby silt loam-Urban land complex, 0 to 2 percent slopes

CRA--Crosby silt loam, 0 to 2 percent slopes


This is a somewhat poorly drained soil and has a seasonal high watertable at 0.5 to 2.0 ft. and is on rises on uplands. Slopes are 0 to 2 percent. The native vegetation is hardwoods. The surface layer is silt loam and has moderately low or moderate organic matter content (1.0 to 3.0 percent). Permeability is very slow (< 0.06 in/hr) in the most restrictive layer above 60 inches. Available water capacity is moderate (6.2 inches in the upper 60 inches). The pH of the surface layer in non-limed areas is 5.1 to 6.0. Droughtiness and wetness are management concerns for crop production. This soil responds well to tile drainage.

#### LAND DESCRIPTION

Beginning at the Northwest corner of said Quarter Section; thence North 86 degrees 54 minutes 57 seconds East, along the North line of said Quarter Section, a distance of 130.00 feet to the Northwest corner of the land described in Instrument Number 201708147 in the Office of the Hancock County Recorder; thence South 00 degrees 10 minutes 49 seconds West, along the West line of said land and the West line of the land described in Instrument Number 201708146 in said Recorder's Office, a distance of 242.00 feet to the Southwest corner of said Instrument Number 201708146; thence North 86 degrees 54 minutes 57 seconds East, along the South line of said land, a distance of 180.00 feet to the Southeast corner thereof; thence North 00 degrees 10 minutes 49 seconds East, along the East line of said land, a distance of 242.00 feet to the North line of said Quarter Section; thence North 86 degrees 54 minutes 57 seconds East, along said line, a distance of 437.79 feet; thence South 00 degrees 10 minutes 08 seconds West a distance of 864.13 feet; thence South 90 degrees 00 minutes 00 seconds East a distance of 600.39 feet to the East line of the West Half of said Quarter Section; thence South 00 degrees 14 minutes 26 seconds West, along said line, a distance of 329.45 feet; thence North 89 degrees 45 minutes 34 seconds West, a distance of 125.00 feet; thence South 00 degrees 14 minutes 26 seconds West, a distance of 31.33 feet; thence North 89 degrees 45 minutes 34 seconds West, a distance of 179.00 feet; thence South 00 degrees 14 minutes 26 seconds West, a distance of 61.00 feet; thence North 89 degrees 45 minutes 34 seconds West, a distance of 103.06 feet; thence North 40 degrees 59 minutes 19 seconds West, a distance of 49.51 feet; thence North 62 degrees 47 minutes 24 seconds West, a distance of 80.32 feet; thence South 87 degrees 22 minutes 26 seconds West, a distance of 435.84 feet; thence South 02 degrees 37 minutes 34 seconds East, a distance of 141.19 feet; thence South 74 degrees 25 minutes 33 seconds West, a distance of 48.51 feet; to a point on a curve concave northerly, the radius point of which bears North 15 degrees 34 minutes 27 seconds West 123.00 feet from said point; thence westerly along said curve an arc length of 2.00 feet to a point on said curve, said point being South 14 degrees 38 minutes 38 seconds East 123.00 feet from the radius point of said curve; thence North 00 degrees 10 minutes 49 seconds East, a distance of 115.99 feet; thence North 22 degrees 39 minutes 03 seconds West, a distance of 75.95 feet; thence North 00 degrees 10 minutes 49 seconds East, a distance of 226.05 feet; thence North 61 degrees 27 minutes 02 seconds West, a distance of 65.82 feet; to a point on a curve concave southerly, the radius point of which bears South 28 degrees 32 minutes 58 seconds West 173.00 feet from said point; thence northwesterly along said curve an arc length of 45.59 feet to a point on said curve, said point being North 13 degrees 27 minutes 00 seconds East 173.00 feet from the radius point of said curve to a point on a compound curve concave southeasterly, the radius point of which bears South 13 degrees 27 minutes 00 seconds West 20.00 feet from said point; thence southwesterly along said curve an arc length of 36.05 feet to a point on said curve, said point being North 89 degrees 49 minutes 11 seconds West 20.00 feet from the radius point of said curve; thence North 89 degrees 49 minutes 11 seconds West, a distance of 54.00 feet; thence North 00 degrees 10 minutes 49 seconds East, a distance of 4.08 feet; to a point on a curve concave southwesterly, the radius point of which bears North 89 degrees 49 minutes 11 seconds West 11.00 feet from said point; thence northwesterly along said curve an arc length of 31.42 feet to a point on said curve, said point being North 00 degrees 10 minutes 30 seconds East 20.00 feet from the radius point of said curve; thence North 89 degrees 49 minutes 30 seconds West, a distance of 130.00 feet to the West line of said Quarter Section; thence North 00 degrees 10 minutes 49 seconds East, along said line, a distance of 879.22 feet to the Point of Beginning. Containing 22.616 acres, more or less.

PLANS PREPARED BY:  
**STOEPPELWERTH & ASSOCIATES, INC.**  
CONSULTING ENGINEERS & LAND SURVEYORS  
7965 E. 106TH STREET, FISHERS, INDIANA 46038  
PHONE: (317)-849-5935  
FAX: (317)-849-5942  
CONTACT PERSON: KEITH R. GILSON  
EMAIL: kgilson@stoepfelwerth.com

PLANS CERTIFIED BY:

  
BRIAN M. BROWN  
PROFESSIONAL ENGINEER

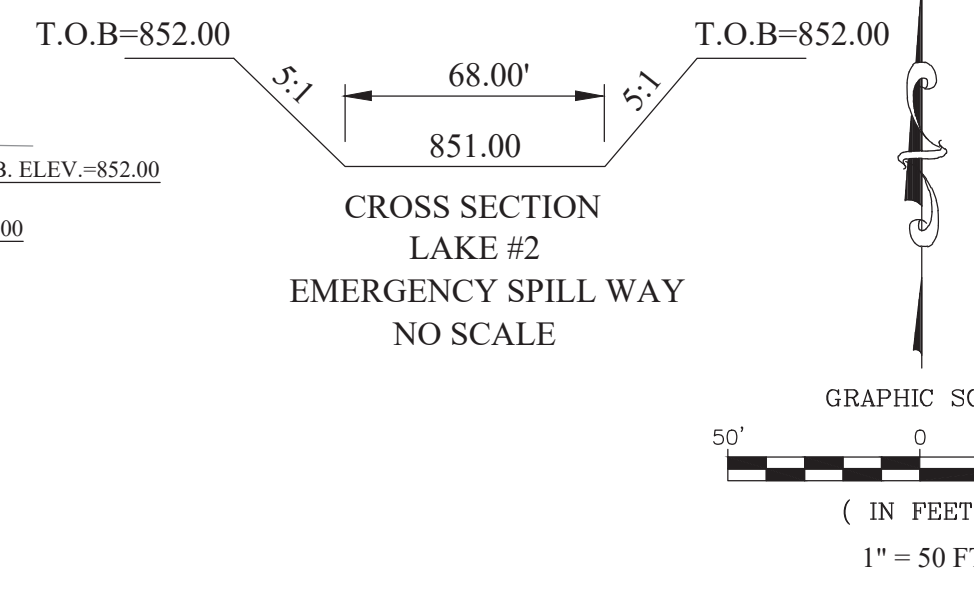
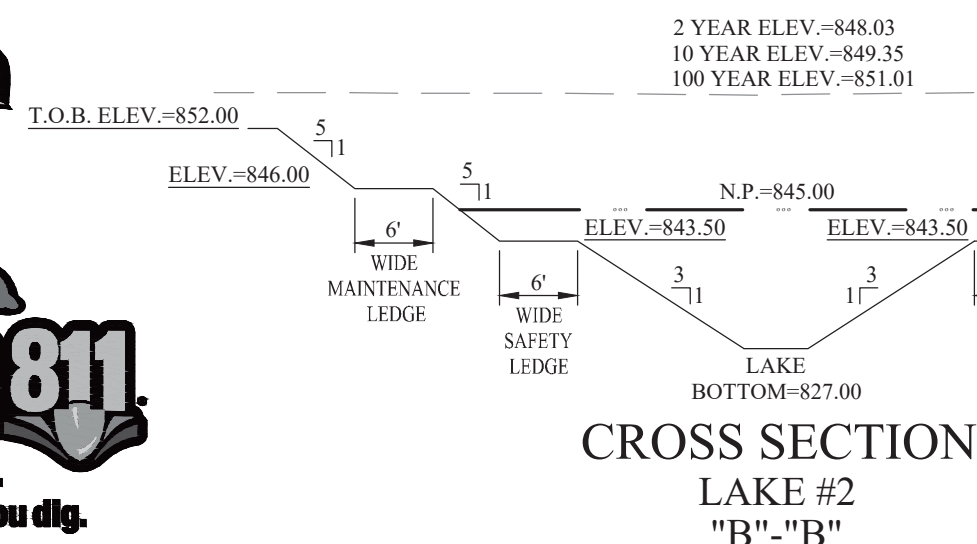
05/12/23











GENERAL NOTES

- ALL OFF-SITE DRAIN TILES SHALL BE TIED INTO THE PROPOSED STORM SYSTEM OF THIS SECTION (WHERE APPLICABLE).
- TOP OF FOUNDATIONS ARE TO BE A MINIMUM OF FIFTEEN (15) INCHES ABOVE STREET GRADE. TOP OF FOUNDATIONS ARE TO BE AT LEAST SIX (6) INCHES ABOVE FINISHED GRADE.
- ALL PADS SHALL BE TESTED TO ASSURE A COMPACTION OF AT LEAST 95% OF THE MAXIMUM DRY DENSITY USING THE STANDARD PROCTOR TEST METHOD.

UTILITY CROSSINGS

CONTRACTOR SHALL VERIFY DEPTHS OF ALL EXISTING ONSITE UTILITIES PRIOR TO CONSTRUCTION TO CONFIRM THERE IS NOT ANY CONFLICTS WITH OTHER UTILITIES, STORM SEWERS OR STREETS. CONFLICTS AFTER CONSTRUCTION BEGINS ARE SOLELY THE CONTRACTOR'S RESPONSIBILITY.

EARTHWORK NOTES

- EXCAVATION
- REMOVAL OF TOPOIL
- REMOVAL OF TREES
- PROTECTION OF TREES

A. The Contractor shall, at the direction of the Developer, endeavor to save and protect trees of value and worth which do not impair construction of improvements as designed.

B. In the event cut or fill exceeds 0.5 feet over the root area, the Developer shall be consulted with respect to protective measure to be taken, if any, to preserve such trees.

- REMOVAL OF TOPOIL
- UTILITIES
- SITE GRADING

A. All topsoil shall be removed from all areas beneath future pavements or building. Topsoil removal shall be to a minimum depth of 6 inches or to the depth indicated in the geotechnical report provided by the Developer to be excavated or filled. Topsoil should be stored at a location where it will not interfere with construction operations. The topsoil shall be free of debris and stones.

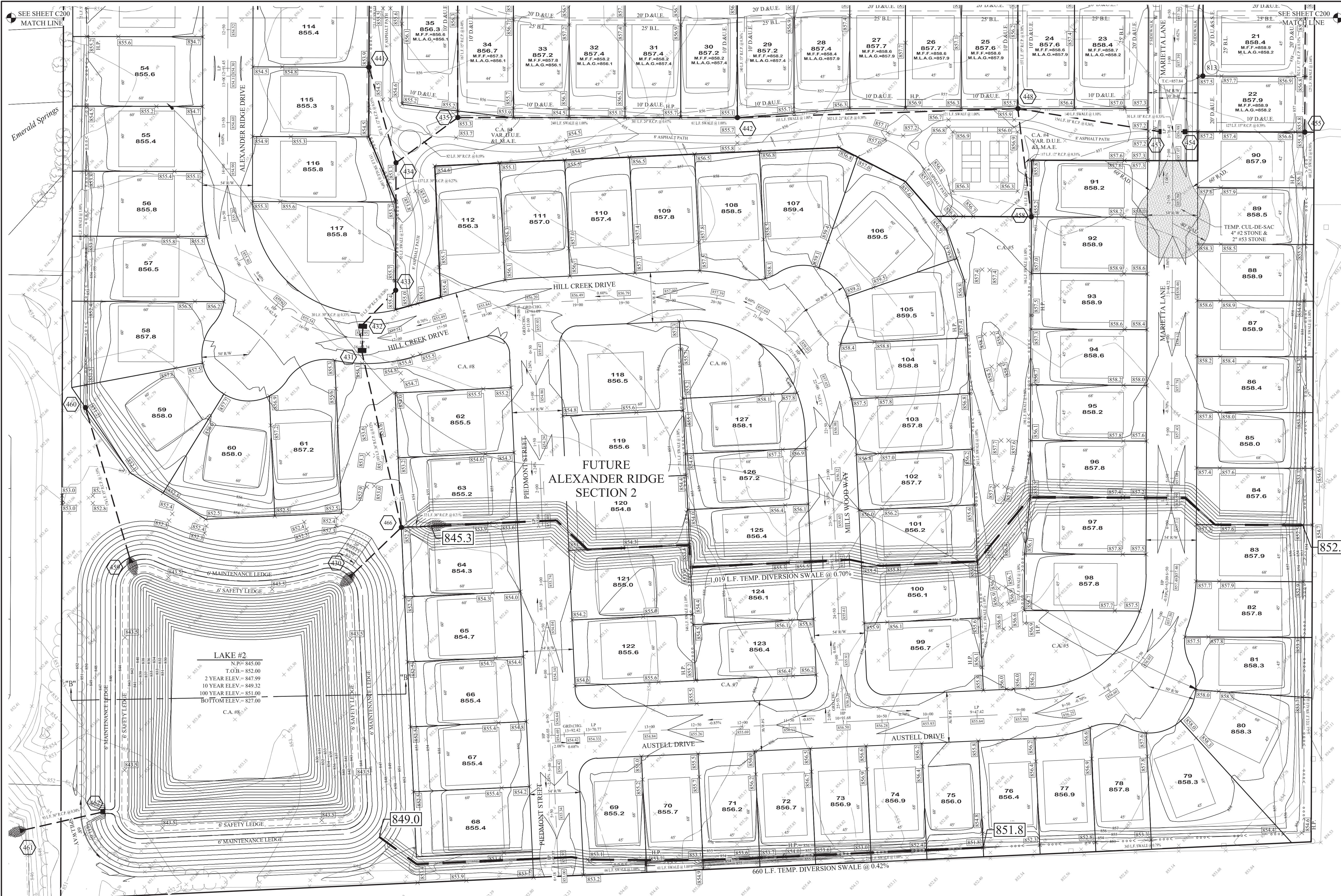
A. Rules and regulation governing the respective utility shall be observed in executing all work under this section.

B. It shall be the responsibility of the Contractor to determine the location of existing underground utilities 2 working days prior to commencing work. For utility locations to be marked Call Toll Free 811.

A. The Contractor shall do all cutting, filling, compacting of fills and rough grading required to bring entire project area to subgrade as shown on the drawing.

B. The tolerance for paved areas shall not exceed 0.05 feet above established subgrade. All other areas shall not exceed 0.05 feet plus or minus the established grade. Provide roundings at top and bottom of banks and other breaks in grade.

C. The Engineer shall be notified when the Contractor has reached the tolerance as stated above, so that field measurements and spot elevations can be verified by the Engineer. The Contractor shall not remove equipment from the site until the Engineer has verified that the job meets the above tolerance.



LEGEND

- EXISTING SANITARY SEWER
- EXISTING STORM SEWER
- EXISTING WATER LINE
- EXISTING CONTOUR
- PROPOSED SANITARY SEWER
- PROPOSED STORM SEWER
- PROPOSED CONTOUR
- PROPOSED WATER LINE
- PROPOSED SWALE
- PROPOSED LAKE
- PROPOSED GRADE ELEVATION
- PROPOSED 3' SIDEWALK (BY HOME BUILDER)
- PROPOSED 4' SUB-SURFACE DRAIN
- LOT NUMBER
- PAD GRADE
- MINIMUM FINISH FLOOR ELEVATION
- MINIMUM LOWEST ADJACENT GRADE
- MINIMUM FINISH FLOOR ELEVATION IS BASED OFF OF THE FOLLOWING CRITERIA:
- 1. 12" (1.0') ABOVE THE NEAREST UPSTREAM OR DOWNSTREAM SANITARY MANHOLE, WHICHEVER IS LOWEST.
- 2. 15" (1.25') ABOVE THE ROAD ELEVATION
- 3. 6" (0.5') ABOVE THE MLAG
- MINIMUM LOWEST ADJACENT GRADE (LAKE / FLOOD PROTECTION)
- MLAG
- B.L.
- C.A.
- D.U.&S.S.E.
- D.U.E.
- D.U.&L.M.A.E.
- R/W
- V.A.R.
- T.O.B.
- M.E.
- H.P.
- L.P.
- P.V.I.
- GRD. CHG.

10  
750.2  
M.F.F.=750.2  
M.L.A.G.=750.4

MFF=750.0

NOTES:

THE TOWN OF MCCORDSVILLE IS NOT RESPONSIBLE FOR REPAIRS OR MAINTENANCE ON ANY PRIVATE DRIVE AND/OR ANY STREET WHICH DOES NOT MEET ALL TOWN STANDARDS.

ALL TRUNCATED DOME PLATES SHALL BE BLACK.

A 4" YELLOW THERMOPLASTIC MARKING SHALL BE APPLIED TO THE TOP OF THE CURB ADJACENT TO ANY FIRE HYDRANT FOR A DISTANCE OF 10' FROM HYDRANT.

NOTES:

NDS TYP. EZ-ROLL GRASS PAVERS OR EQUIVALENT SHALL BE INSTALLED IN THE NORTHWEST CORNER OF LAKE #1. SEE DETAIL ON SHEET C202.

APPROVAL: PENDING/NOT FOR CONSTRUCTION

STOEPELWERTH

ALWAYS ON

7965 East 10th Street, Fishers, IN 46038-2505  
phone: 317.849.5935 fax: 317.849.5942

HANCOCK COUNTY, INDIANA

MCCORDSVILLE

SITE DEVELOPMENT PLAN & OFFSITE GRADING  
ALEXANDER RIDGE  
SECTION 1

DRAWN BY: KJM  
CHECKED BY: KRG

SHEET NO.  
C201

104403OLF-S1

REVISIONS

DATE

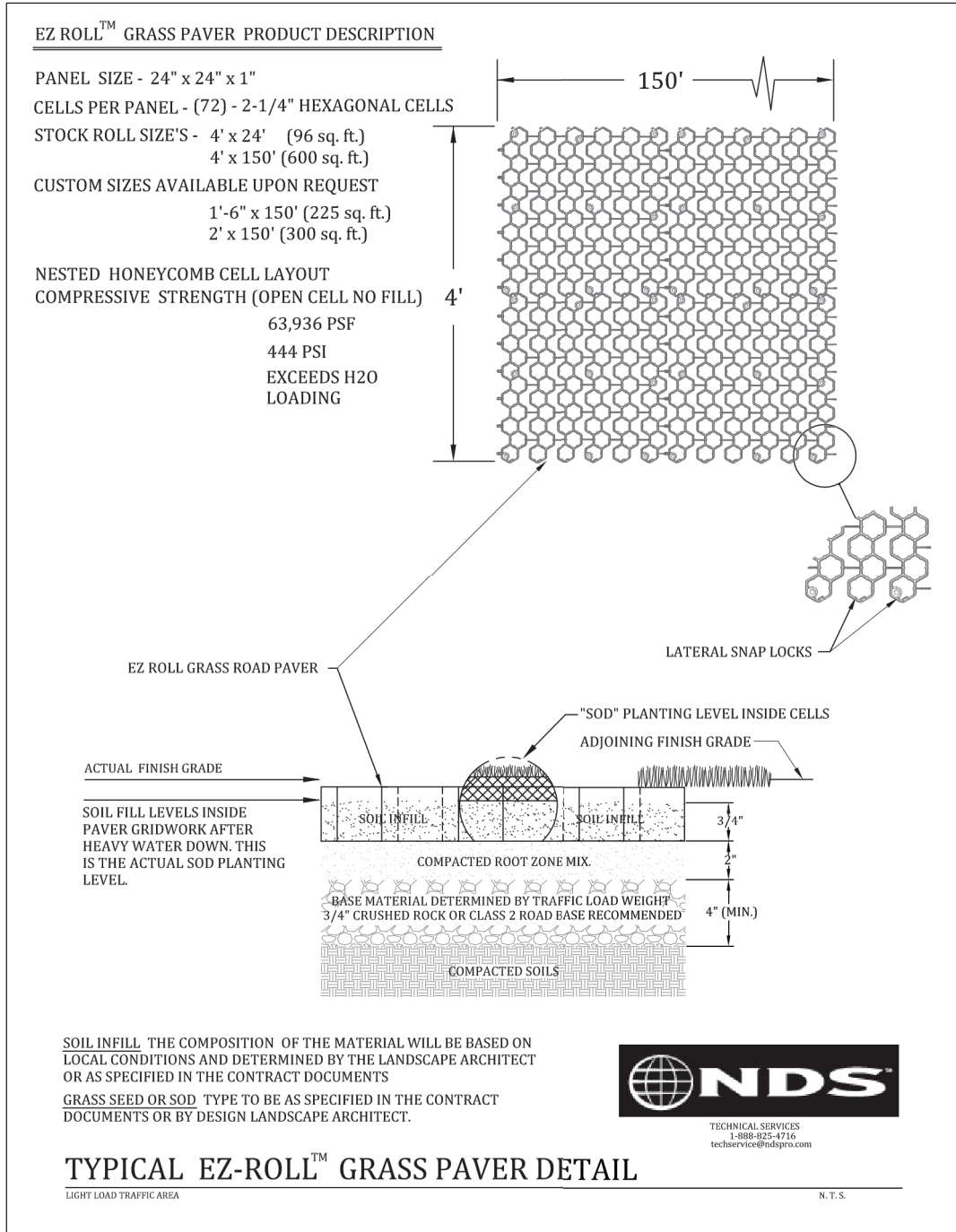
MARK

BY



STRUCTURE TABLE											
STR.#	CALLOUT	STR. TYPE	T.C.	CASTING TYPE	DIAMETER IN	DIR. IN	INV. IN	DIAMETER OUT	DIR. OUT	INV. OUT	SLOPE
400	END SECTION		848.05		36	E	846.80				
401	OUTLET CONTROL	CUSTOM	851.00	LFG-48				36	W	847.00	0.36%
402	END SECTION		848.25		12	N	847.00				
403	YARD INLET	INLET TYPE "A"	851.05	R-2560-E2				12	S	847.85	1.15%
404	END SECTION		848.25		12	N	847.00				
405	YARD INLET	INLET TYPE "A"	852.70	R-2560-E2				12	S	849.50	3.73%
406	END SECTION		848.52		15	E	847.00				
407	CURB INLET	MH TYPE "C"	853.08	R-3286-8V	15	E	847.80	15	W	847.70	1.13%
408	CURB INLET	MH TYPE "C"	852.94	R-3501-TL/R	15	E	849.19	15	W	848.90	2.00%
409	END SECTION		851.25					15	W	849.73	0.92%
410	END SECTION		850.98		12	N	849.73				
411	YARD INLET	INLET TYPE "A"	853.08	R-2560-E2				12	S	849.88	0.27%
412	END SECTION		849.33		36	SE	847.00				
413	CURB INLET	MH TYPE "J"	853.17	R-3286-8V	36	SE	847.21	36	NW	847.11	0.19%
414	CURB INLET	MH TYPE "J"	853.17	R-3501-TL/R	36	SE	847.27	36	NW	847.27	0.20%
415	YARD INLET	MH TYPE "K"	852.44	R-2560-E2	30 21	E SW	847.52 848.24	36	NW	847.42	0.16%
416	DBL. CURB INLET	DBL. CURB INLET	853.31	R-3501-TL/R	30	E	848.00	30	W	847.90	0.28%
417	DBL. CURB INLET	DBL. CURB INLET	853.31	R-3501-TL/R	24	SE	848.16	30	W	848.06	0.20%
418	MANHOLE	MH TYPE "C"	853.50	R-1772-A	21	E	848.32	24	NW	848.22	0.22%
419	YARD INLET	MH TYPE "J"	852.92	R-2560-E2	15 21	S N	849.12 848.80	21	W	848.70	0.33%
420	YARD INLET	INLET TYPE "A"	853.24	R-2560-E2				15	N	849.65	0.38%
421	YARD INLET	MH TYPE "C"	852.48	R-2560-E2	15 15	S W	849.10 848.82	21	NE	848.72	0.18%
422	MANHOLE	MH TYPE "C"	853.93	R-1772-A	15	W	849.32	15	E	849.22	0.38%
423	CURB INLET	MH TYPE "C"	853.51	R-3501-TL/R	12	W	849.56	15	E	849.46	0.42%
424	DBL. CURB INLET	DBL. CURB INLET	853.51	R-3501-TL/R				12	E	849.68	0.39%
425	YARD INLET	MH TYPE "C"	854.64	R-2560-E2	15	W	849.42	15	N	849.32	0.23%
426	CURB INLET	MH TYPE "C"	853.68	R-3501-TL/R	12	S	849.71	15	E	849.61	0.22%
427	CURB INLET	MH TYPE "C"	853.68	R-3501-TL/R	12	SW	849.90	12	N	849.80	0.30%
428	CURB INLET	MH TYPE "C"	854.08	R-3501-TL/R	12	W	850.15	12	NE	850.05	0.30%
429	CURB INLET	INLET TYPE "A"	854.08	R-3501-TL/R				12	E	850.25	0.33%
430	END SECTION		849.50		48	NE	845.00				
431	DBL. CURB INLET	DBL. CURB INLET	854.95	R-3501-TL/R	30	N	845.54	36	S	845.44	0.12%
432	DBL. CURB INLET	DBL. CURB INLET	854.95	R-3501-TL/R	30	NE	845.74	30	S	845.64	0.33%
433	MANHOLE	MH TYPE "J"	855.59	R-1772-A	30	N	845.97	30	SW	845.87	0.26%

STRUCTURE TABLE											
STR.#	CALLOUT	STR. TYPE	T.C.	CASTING TYPE	DIAMETER IN	DIR. IN	INV. IN	DIAMETER OUT	DIR. OUT	INV. OUT	SLOPE
434	YARD INLET	MH TYPE "J"	853.28	R-2560-E2	12 30	N NE	849.00 846.44	30	S	846.34	0.27%
435	YARD INLET	MH TYPE "J"	853.34	R-2560-E2	15 24	N E	848.00 846.70	30	SW	846.60	0.19%
436	CURB INLET	MH TYPE "C"	855.61	R-3501-TL/R	15	NE	849.80	15	S	848.80	0.48%
437	CURB INLET	MH TYPE "C"	855.61	R-3501-TL/R	12	N	850.00	15	SW	849.90	0.33%
438	YARD INLET	MH TYPE "C"	854.34	R-2560-E2	12	E	850.70	12	S	850.60	0.64%
439	CURB INLET	MH TYPE "C"	855.61	R-3501-TL/R	12	E	851.69	12	W	851.59	0.65%
440	CURB INLET	INLET TYPE "A"	855.61	R-3501-TL/R				12	W	851.78	0.30%
441	YARD INLET	INLET TYPE "A"	853.89	R-2560-E2				12	S	849.37	0.35%
442	YARD INLET	MH TYPE "J"	855.13	R-2560-E2	15 21	N E	850.25 848.20	24	W	848.10	0.47%
443	CURB INLET	MH TYPE "C"	856.13	R-3501-TL/R	12	N	851.74	15	S	850.75	0.36%
444	CURB INLET	MH TYPE "C"	856.13	R-3501-TL/R	12	NE	851.93	12	S	851.83	0.30%
445	MANHOLE	MH TYPE "C"	856.64	R-1772-A	12	N	852.16	12	SW	852.06	0.31%
446	YARD INLET	MH TYPE "C"	856.06	R-2560-E2	12	N	852.60	12	S	852.36	0.29%
447	END SECTION		853.95					12	S	852.70	0.30%
448	YARD INLET	MH TYPE "J"	855.73	R-2560-E2	15 18 12	N E S	849.44 849.44 851.62	21	W	849.34	0.38%
449	DBL. CURB INLET	DBL. CURB INLET	856.13	R-3501-TL/R	15	N	849.97	15	S	849.85	0.30%
450	CURB INLET	MH TYPE "C"	856.13	R-3501-TL/R	12	NW	850.14	15	S	850.04	0.23%
451	MANHOLE	MH TYPE "C"	856.63	R-1772-A	12	N	850.36	12	SE	850.25	0.30%
452	YARD INLET	INLET TYPE "A"	853.84	R-2560-E2				12	S	850.64	0.30%
453	CURB INLET	MH TYPE "C"	856.98	R-3501-TL/R	18	E	850.10	18	W	850.00	0.36%
454	CURB INLET	MH TYPE "C"	856.98	R-3501-TL/R	15	E	851.20	18	W	850.20	0.33%
455	YARD INLET	MH TYPE "C"	855.78	R-2560-E2	12	N	852.70	15	W	851.70	0.39%
456	CURB INLET	INLET TYPE "I"	857.39	R-3501-TL/R	12	N	853.30	12	S	853.20	0.31%
457	CURB INLET	INLET TYPE "A"	857.39	R-3501-TL/R				12	S	853.39	0.30%
458	YARD INLET	INLET TYPE "A"	855.18	R-2560-E2				12	N	851.98	0.31%
459	END SECTION		846.52		15	N	845.00				
460	YARD INLET	INLET TYPE "A"	851.23	R-2560-E2				15	S	847.70	1.55%
461	END SECTION		845.94		36	E	844.69				
462	OUTLET CONTROL	CUSTOM	850.50	LFG-48				36	W	845.00	0.34%
466	YARD INLET	MH TYPE "L"	852.50	R-2560-E2	36 36	N E	845.21 845.26	48	SW	845.11	0.14%
494	YARD INLET	INLET TYPE "E"	853.35	LDR-48				21	S	849.15	0.25%
495	END SECTION		850.98		12	SE	849.73				
496	YARD INLET	INLET TYPE "A"	853.17	R-2560-E2				12	NW	849.93	0.30%



APPROVAL PENDING/NOT FOR CONSTRUCTION

STOEPEL WERTH

ALWAYS ON

7965 East 106th Street Fishers, IN 46038-2505  
phone 317.849.5955 fax 317.849.5942

SITE DEVELOPMENT PLAN

ALEXANDER RIDGE

SECTION 1

HANCOCK COUNTY, INDIANA

McCordsville

DRAWN BY: KJM

CHECKED BY: KRG

SHEET NO. C202

S & A RDN No. 104403OLF-S1

THIS DRAWING IS NOT INTENDED TO BE REPRESENTED AS A RETRACEMANT OR ORIGINAL BOUNDARY SURVEY. A ROUTE REPORT IS REQUIRED FOR A SURVEYOR LOCATION REPORT.

CEP11200386  
STATE OF INDIANA  
REGISTERED PROFESSIONAL ENGINEER  
No. PE11200386  
BRYAN MILLER BRUNN  
CERTIFIED: 05/12/23

REVISIONS

DATE

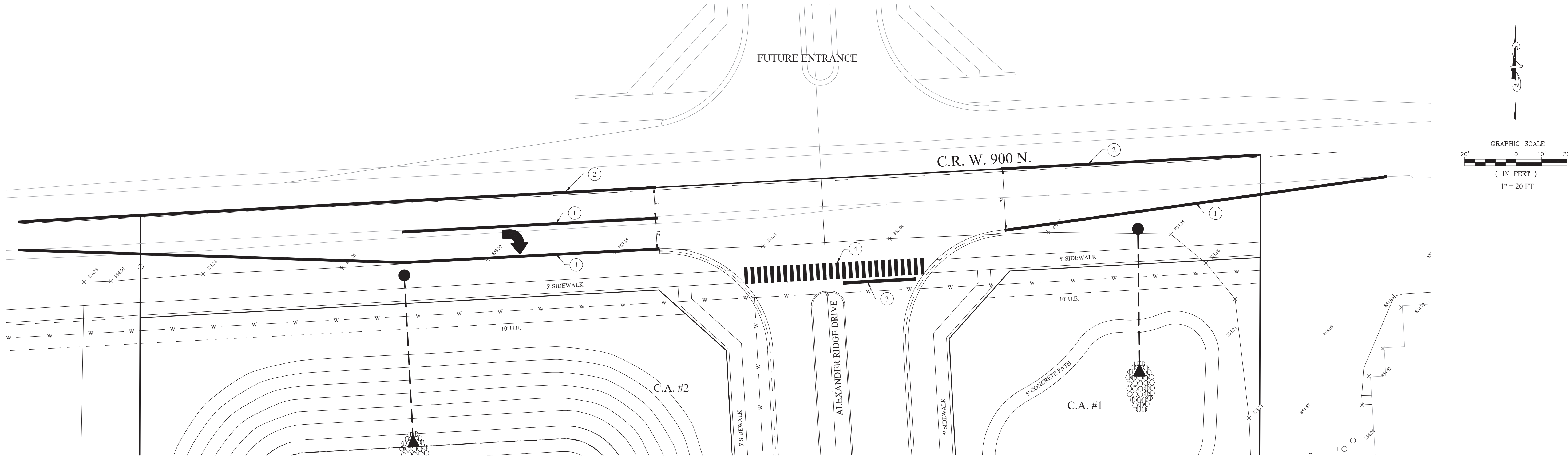
MARK

BY









STRIPING LEGEND

- ① LINE, THERMOPLASTIC, SOLID, WHITE, 4 IN.
- ② LINE, PAINTED, DOUBLE SOLID, YELLOW, 4 IN.
- ③ STOP BAR, THERMOPLASTIC, SOLD, WHITE, 2FT.
- ④ PEDESTRIAN (ZEBRA) CROSSWALK LINES, THERMOPLASTIC, SOLD, WHITE, 2FT. WITH 2 FT. GAP.

NOTES:

1. THERMOPLASTIC PAVEMENT MARKINGS ARE REQUIRED ON ASPHALT PAVEMENT WITHIN RIGHT-OF-WAY.
2. UTILITY CONFLICTS (INCLUDING UTILITY POLES) MUST BE COMPLETELY RESOLVED PRIOR TO CONSTRUCTION OF ACCELERATION/DECELERATION, PASSING BLISTER LANES AND/OR LEFT TURN LANES. CONSTRUCTION OF THESE LANES INCLUDES BUT IS NOT LIMITED TO EXCAVATION, EMBANKMENT, PAVING, AND SUBGRADE PREPARATION, ETC.
3. ALL ROADS MUST BE BROUGHT BACK TO ORIGINAL OR BETTER CONDITION, INCLUDING BUT NOT LIMITED TO STRIPING, STONE SHOULDERS AND SIGNAGE. REPAIRS (i.e., STRIPING)SHALL COINCIDE WITH THE ADJOINING ROAD AT BOTH ENDS.
4. ALL TRAFFIC CONTROL SIGNS SHALL MEET CHAPTER 2D: GUIDE SIGNS-CONVENTIONAL ROADS OF THE MUTCD MANUAL 2009 EDITION.
5. ALL PAVEMENT MARKINGS SHALL CONFIRM TO THE APPLICABLE MUTCD STANDARDS.



APPROVAL PENDING/NOT FOR CONSTRUCTION		STOEPPELWERTH		ALWAYS ON	
PAVEMENT MARKINGS PLAN		ALEXANDER RIDGE		SECTION 1	
McCORDSVILLE		HANCOCK COUNTY, INDIANA			
DRAWN BY: KJMJ		CHECKED BY: KRG		SHEET NO. C407	
S.A.A. JOB NO. 104403OLF-S1					
		DATE		MARK	
		REVISIONS		BY	

THIS DRAWING IS NOT INTENDED TO BE USED FOR ANY OTHER PURPOSE THAN THE ORIGINAL BOUNDARY SURVEY AND ROUTE SURVEY OR A SURVEYOR LOCATION REPORT.

CERTIFIED: 05/12/23

REGISTERED PROFESSIONAL ENGINEER

No. PE1200386

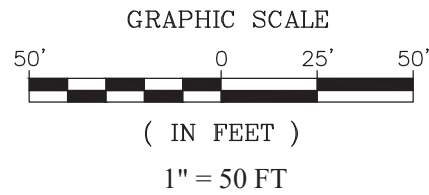
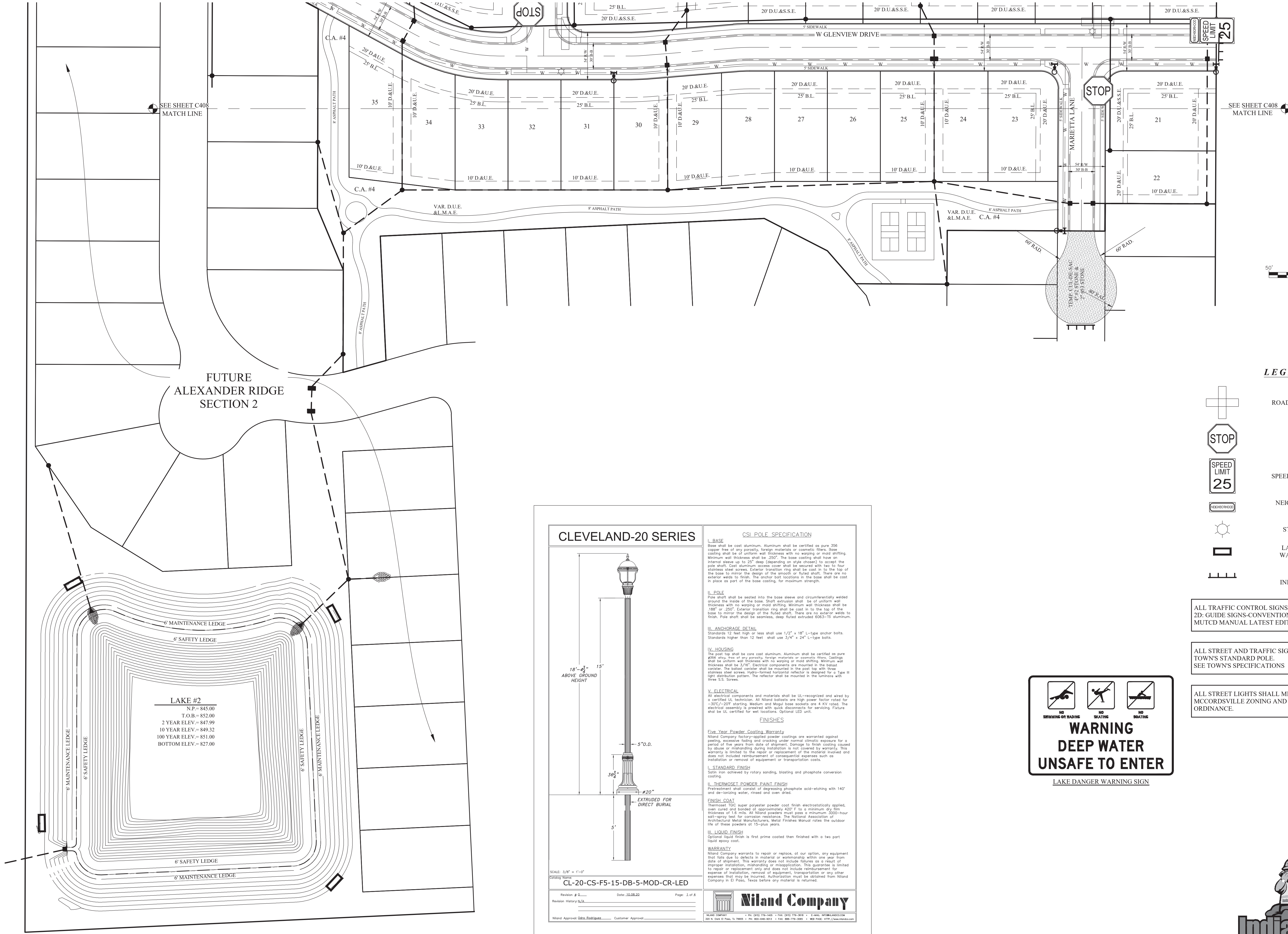
STATE OF INDIANA

Brian Miller

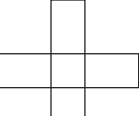








LEGEND



ROAD NAME SIGN -5 (D3-1)



STOP SIGN -6 (R1-1)



SPEED LIMIT SIGN -3 (R2-1)



NEIGHBORHOOD PLAQUE -3 (R8-3A)



STREET LIGHT -5



LAKE DANGER WARNING SIGN -9



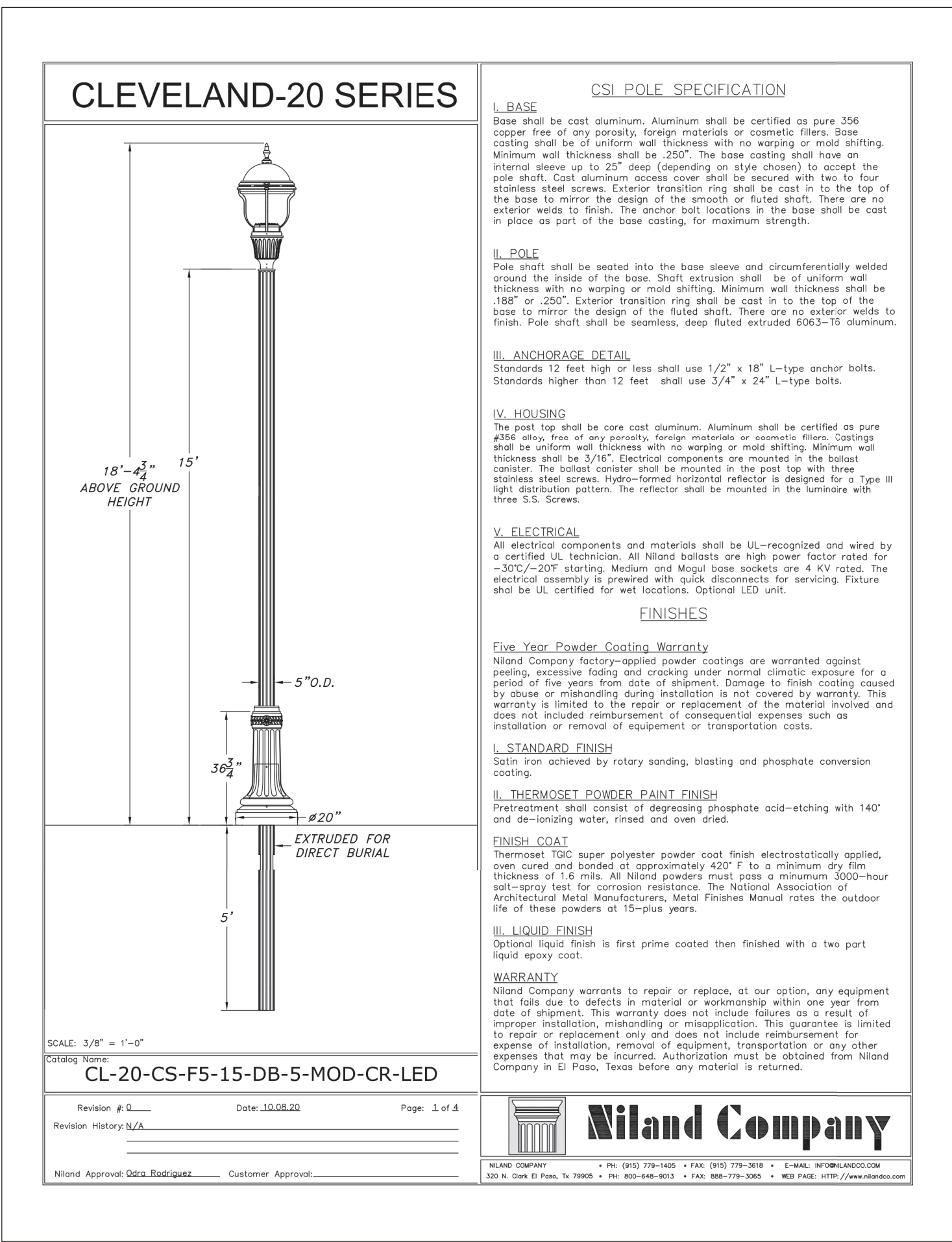
STANDARD BARRICADE -3

INDOT, TYPE III

ALL TRAFFIC CONTROL SIGNS SHALL MEET CHAPTER 2D: GUIDE SIGNS-CONVENTIONAL ROADS OF THE MUTCD MANUAL LATEST EDITION.

ALL STREET AND TRAFFIC SIGNS SHALL UTILIZE THE TOWN'S STANDARD POLE. SEE TOWN'S SPECIFICATIONS

ALL STREET LIGHTS SHALL MEET THE TOWN OF MCCORDSVILLE ZONING AND SUBDIVISION CONTROL ORDINANCE.



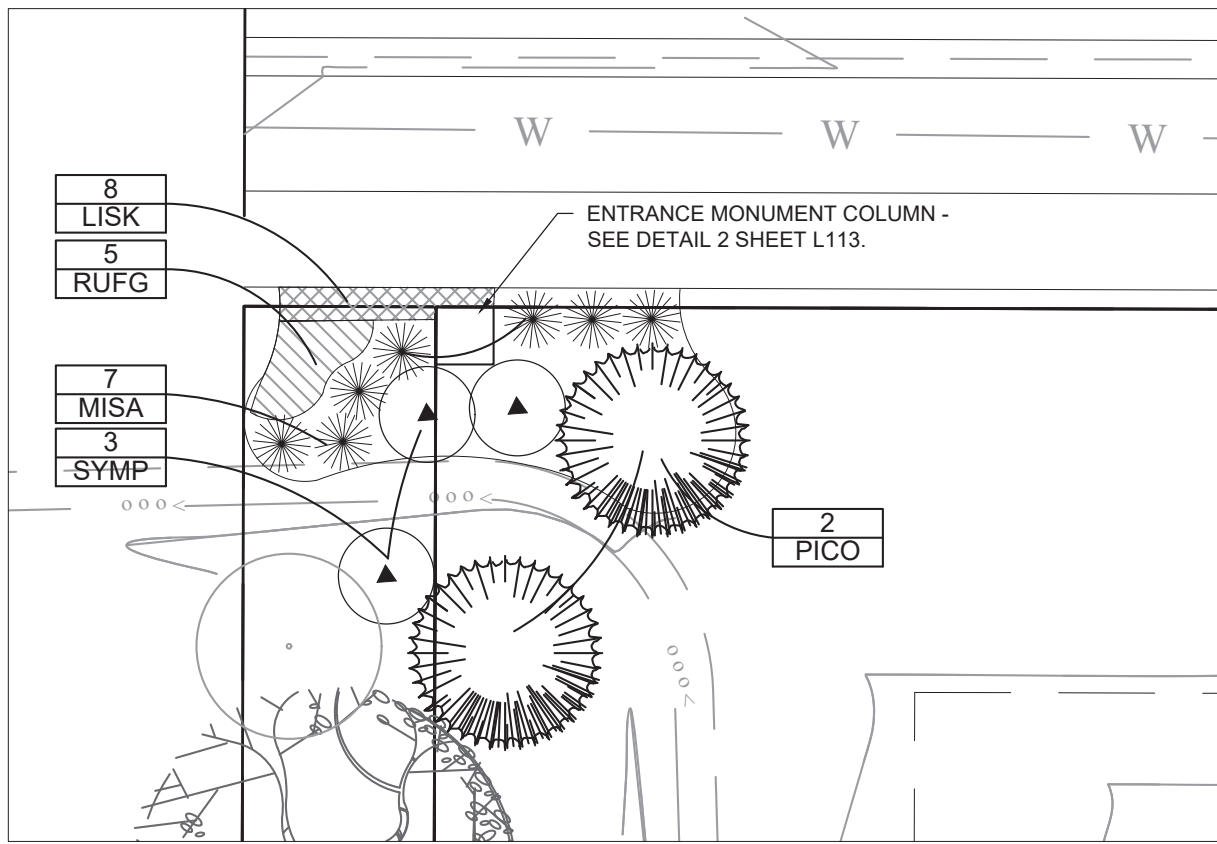
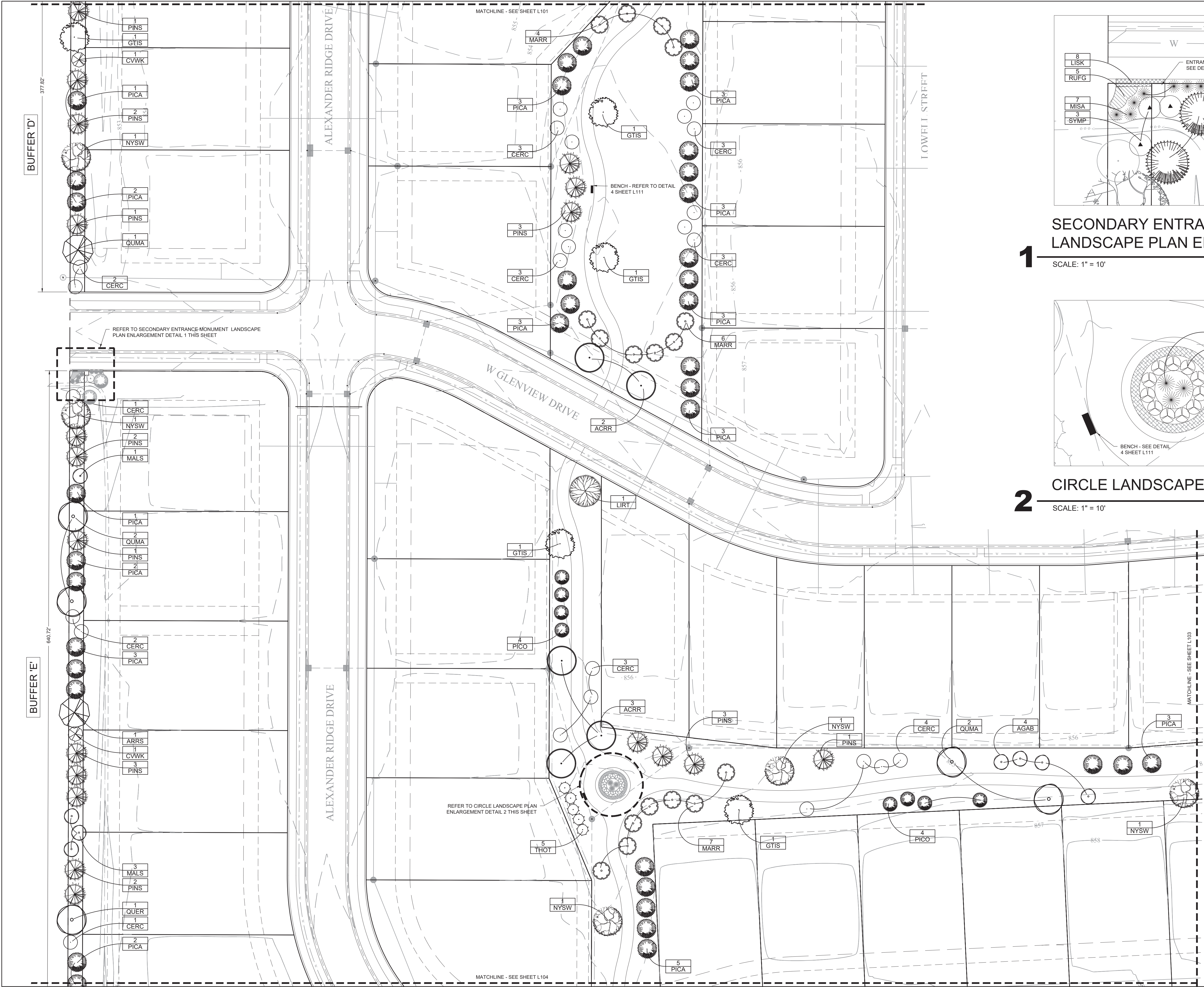






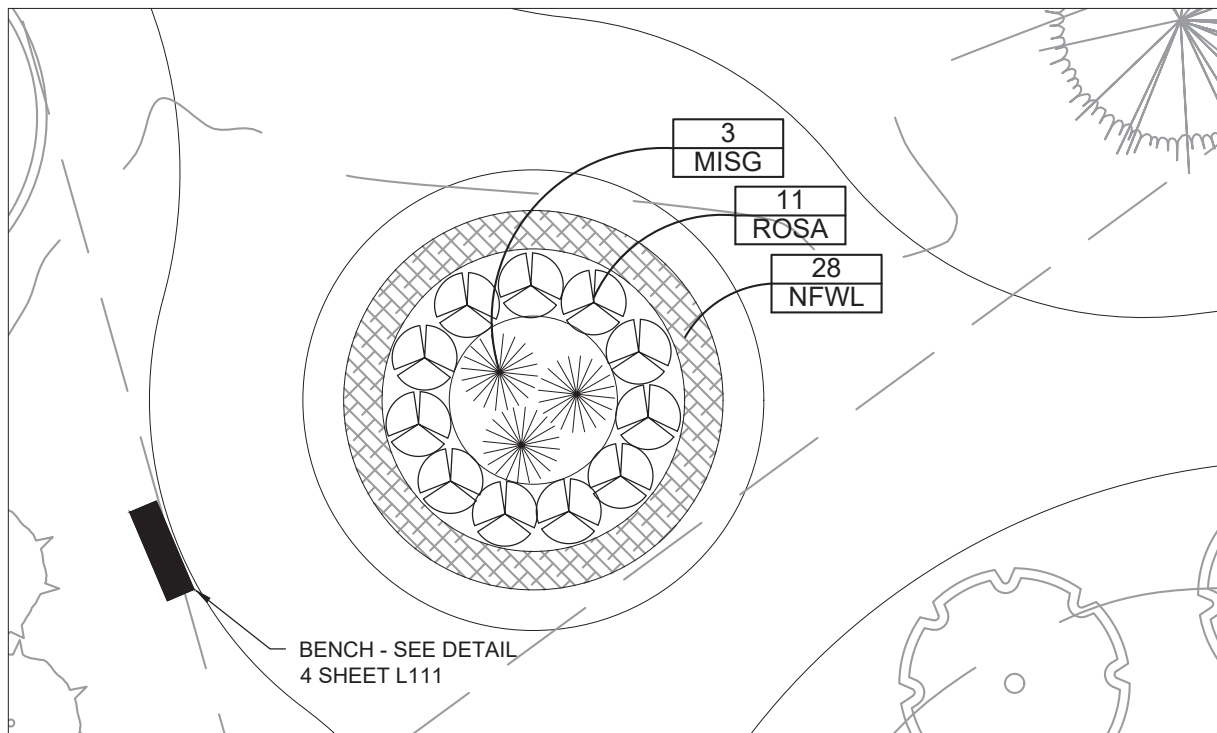






SECONDARY ENTRANCE MONUMENT  
LANDSCAPE PLAN ENLARGEMENT

1  
SCALE: 1" = 10'



CIRCLE LANDSCAPE PLAN ENLARGEMENT

2  
SCALE: 1" = 10'

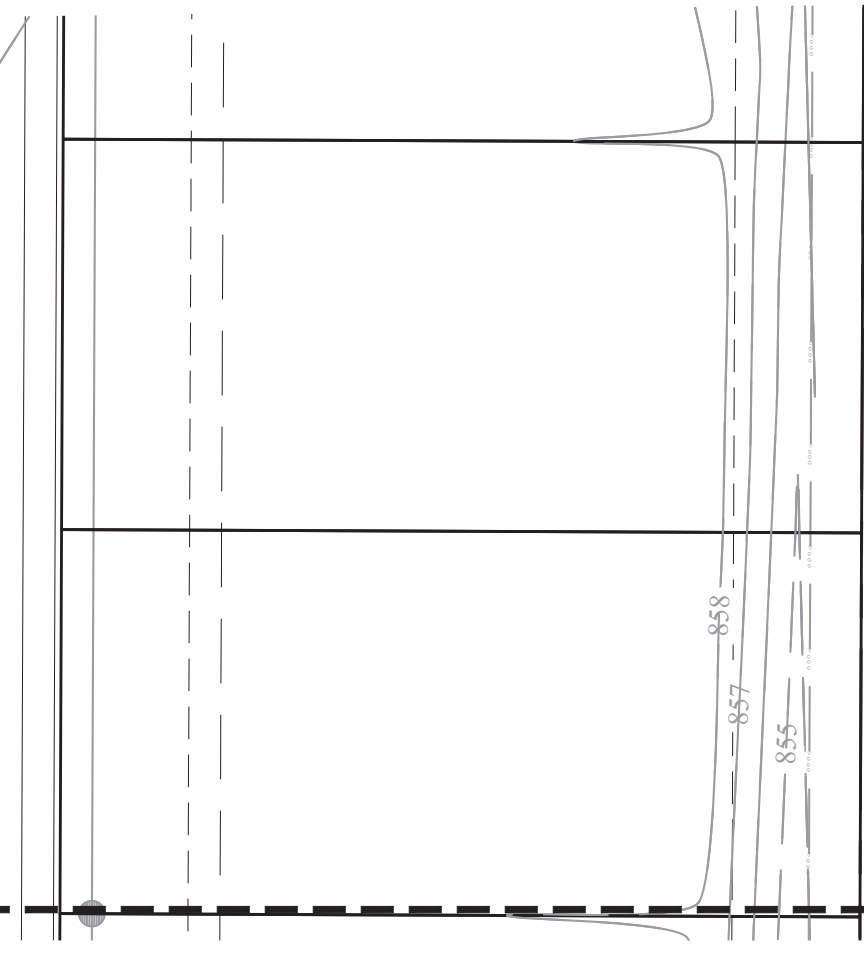
LANDSCAPE NOTES:

1. ALL DISTURBED AREAS SHALL BE SEEDED.
2. LOCATIONS OF ALL TREES AND SHRUBS SHALL BE STAKED AND APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO PLANTING.
3. ALL SHRUB PLANTING AREAS TO BE COVERED WITH 3" LAYER OF SHREDDED HARDWOOD MULCH.
4. IF DISCREPANCIES ARE FOUND BETWEEN PLANS AND ACTUAL FIELD CONDITIONS, NOTIFY OWNER'S REPRESENTATIVE IMMEDIATELY FOR DECISION PRIOR TO COMMENCEMENT OF ANY WORK.
5. REFER TO SHEET L108 FOR LANDSCAPE CALCULATIONS AND PLANT SCHEDULES AND SHEET L109 FOR PLANTING DETAILS AND NOTES.

015'30'60'

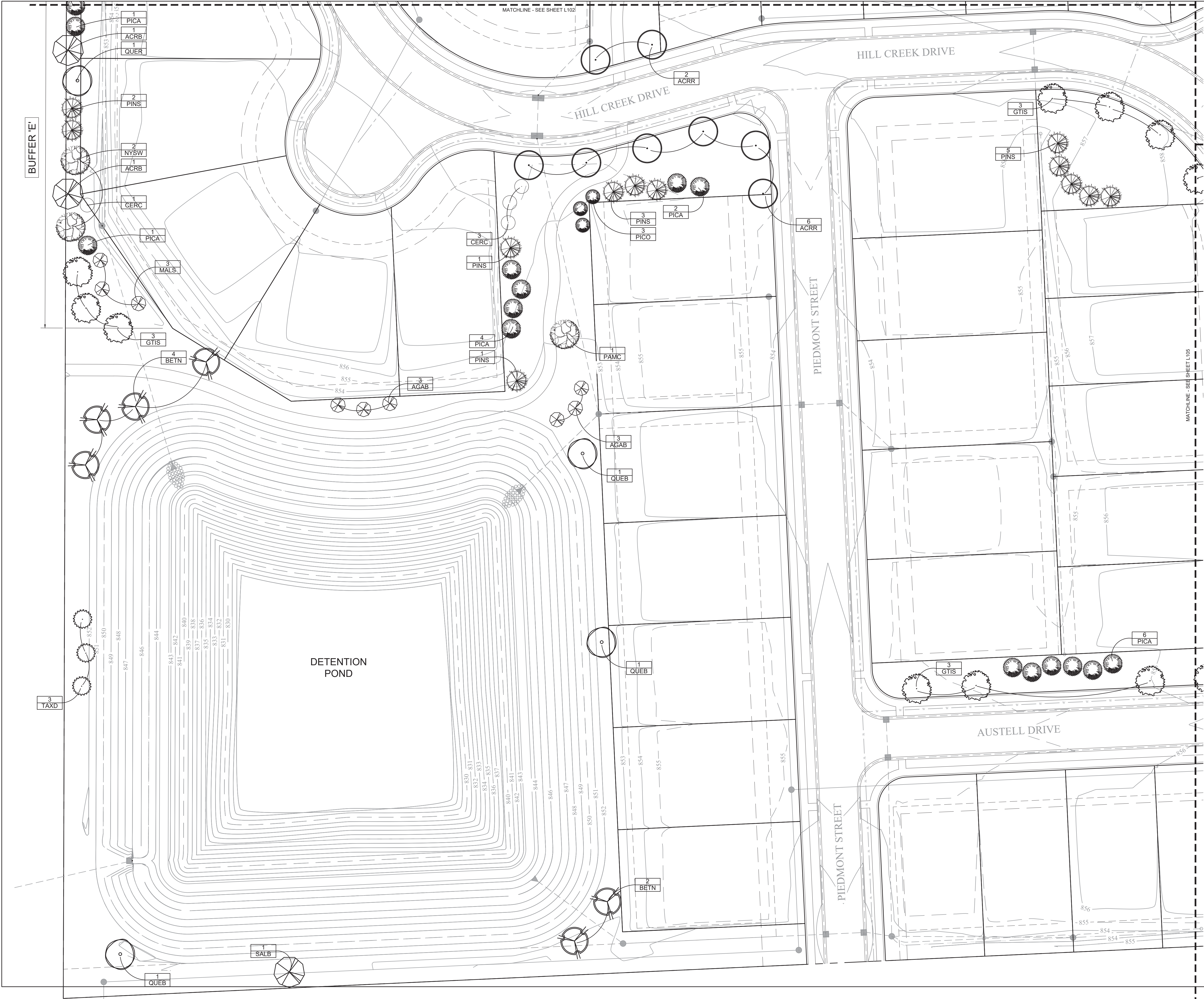
REVISIONS:  
DRAWING FILES:  
DATE:  
MAY 10, 2023  
PROJECT NUMBER:  
DRAWN BY:  
RAF  
CHECKED BY:  
RAF  
SHEET TITLE:  
LANDSCAPE PLAN  
SHEET #:  
L102




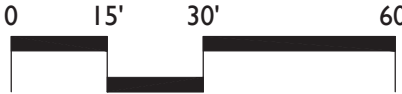



-





- LANDSCAPE NOTES:**
1. ALL DISTURBED AREAS SHALL BE SEEDED.
  2. LOCATIONS OF ALL TREES AND SHRUBS SHALL BE STAKED AND APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO PLANTING.
  3. ALL SHRUB PLANTING AREAS TO BE COVERED WITH 3" LAYER OF SHREDDED HARDWOOD MULCH.
  4. IF DISCREPANCIES ARE FOUND BETWEEN PLANS AND ACTUAL FIELD CONDITIONS, NOTIFY OWNER'S REPRESENTATIVE IMMEDIATELY FOR DECISION PRIOR TO COMMENCEMENT OF ANY WORK.
  5. REFER TO SHEET L108 FOR LANDSCAPE CALCULATIONS AND PLANT SCHEDULES AND SHEET L109 FOR PLANTING DETAILS AND NOTES.


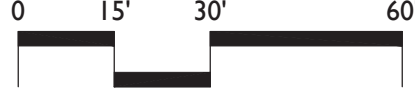
  









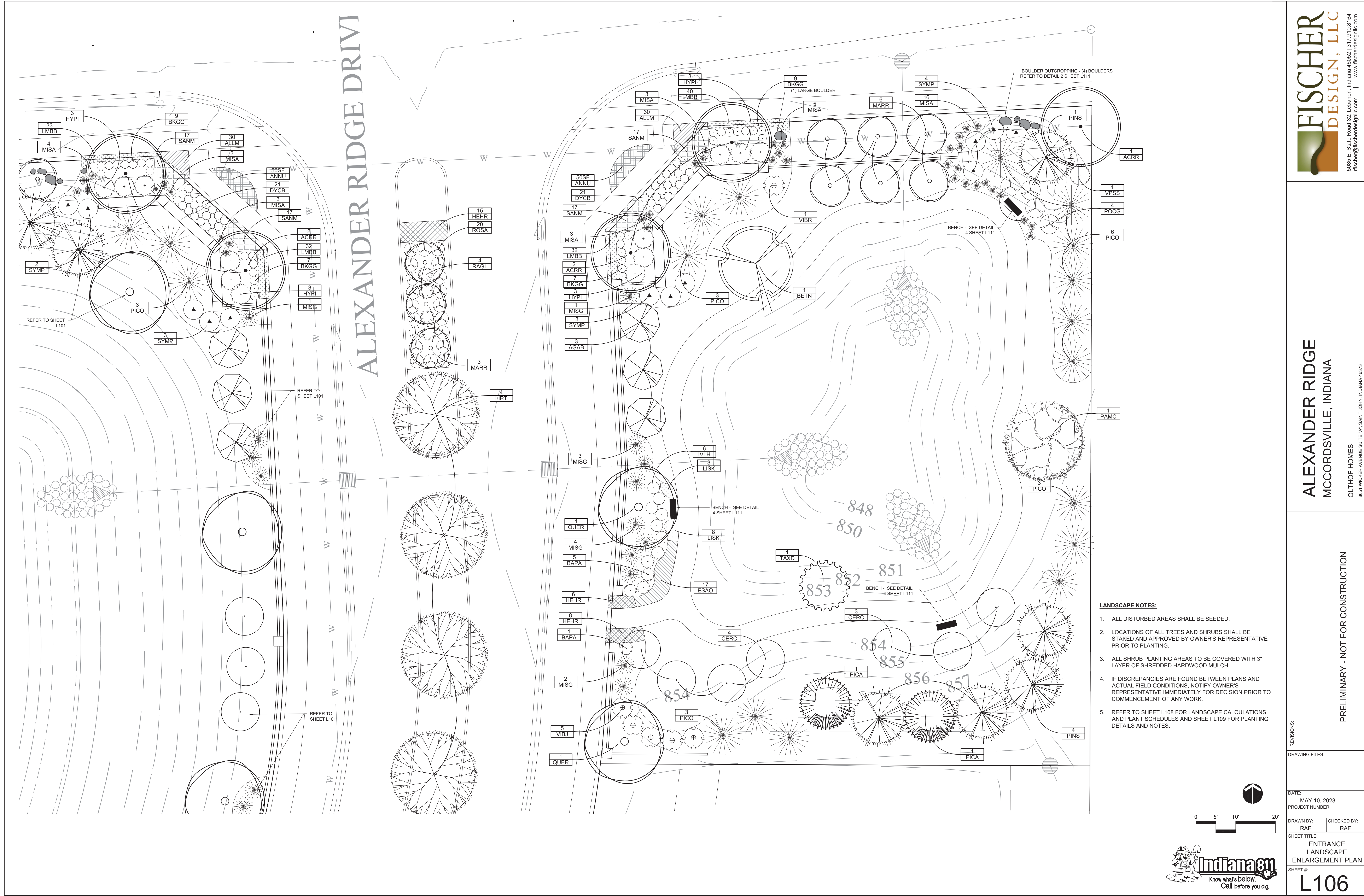
- LANDSCAPE NOTES:**
1. ALL DISTURBED AREAS SHALL BE SEEDED.
  2. LOCATIONS OF ALL TREES AND SHRUBS SHALL BE STAKED AND APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO PLANTING.
  3. ALL SHRUB PLANTING AREAS TO BE COVERED WITH 3" LAYER OF SHREDDED HARDWOOD MULCH.
  4. IF DISCREPANCIES ARE FOUND BETWEEN PLANS AND ACTUAL FIELD CONDITIONS, NOTIFY OWNER'S REPRESENTATIVE IMMEDIATELY FOR DECISION PRIOR TO COMMENCEMENT OF ANY WORK.
  5. REFER TO SHEET L108 FOR LANDSCAPE CALCULATIONS AND PLANT SCHEDULES AND SHEET L109 FOR PLANTING DETAILS AND NOTES.

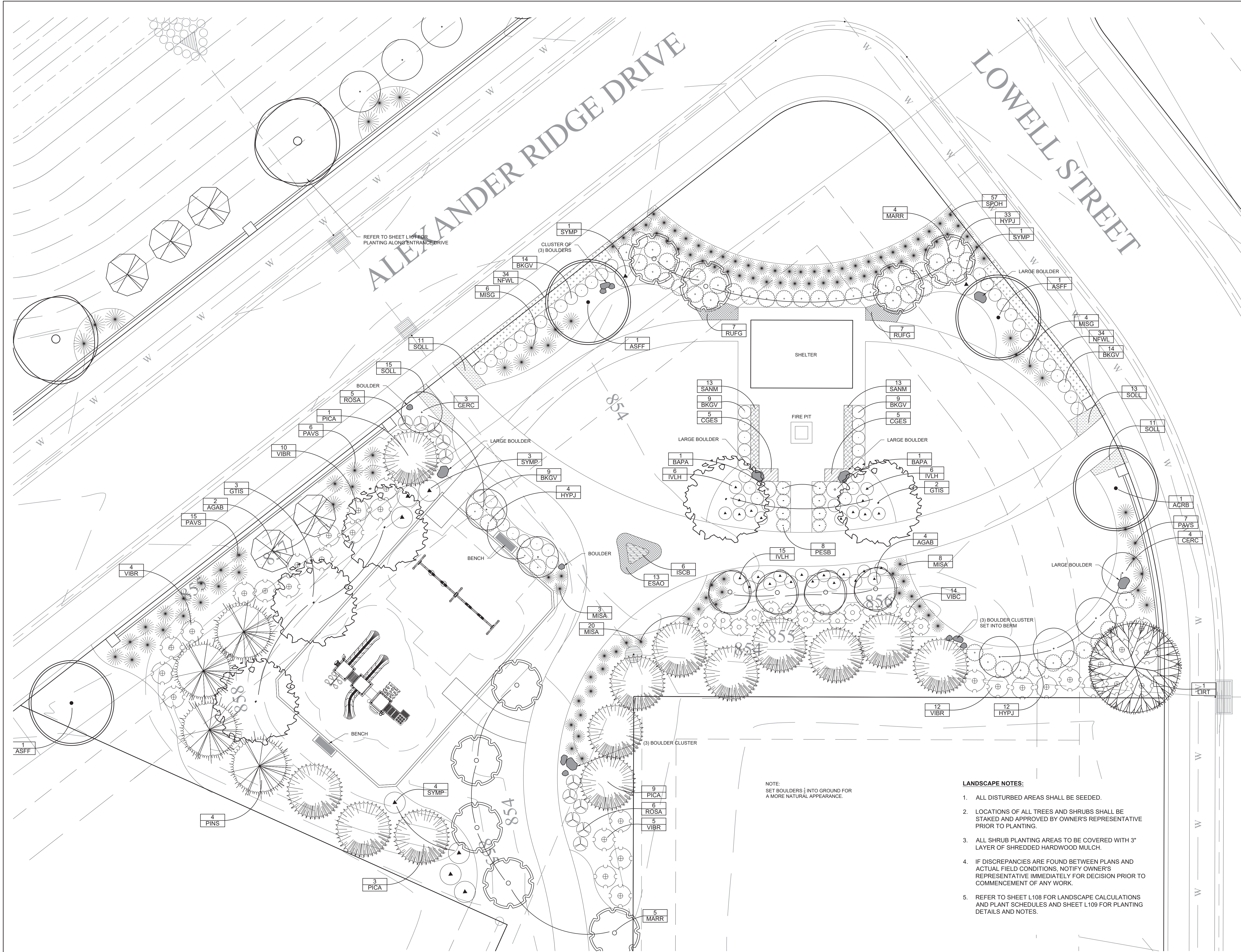


REVISIONS:	
DRAWING FILES:	
DATE: MAY 10, 2023	
PROJECT NUMBER:	
DRAWN BY: RAF	CHECKED BY: RAF
SHEET TITLE: LANDSCAPE PLAN	
SHEET #: L105	





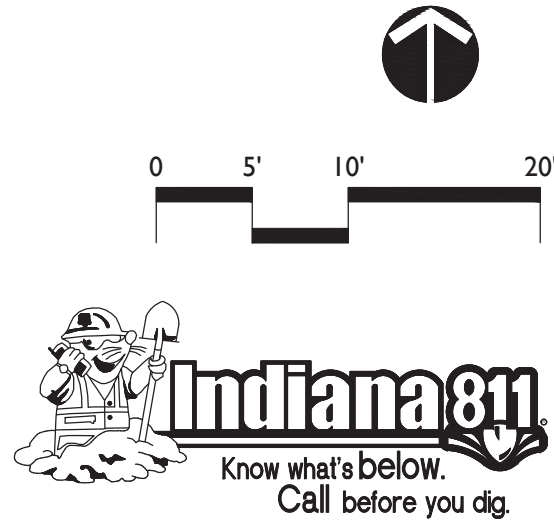




NOTE:  
SET BOULDERS INTO GROUND FOR  
A MORE NATURAL APPEARANCE.

**LANDSCAPE NOTES:**

1. ALL DISTURBED AREAS SHALL BE SEEDED.
2. LOCATIONS OF ALL TREES AND SHRUBS SHALL BE STAKED AND APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO PLANTING.
3. ALL SHRUB PLANTING AREAS TO BE COVERED WITH 3" LAYER OF SHREDDED HARDWOOD MULCH.
4. IF DISCREPANCIES ARE FOUND BETWEEN PLANS AND ACTUAL FIELD CONDITIONS, NOTIFY OWNER'S REPRESENTATIVE IMMEDIATELY FOR DECISION PRIOR TO COMMENCEMENT OF ANY WORK.
5. REFER TO SHEET L108 FOR LANDSCAPE CALCULATIONS AND PLANT SCHEDULES AND SHEET L109 FOR PLANTING DETAILS AND NOTES.





CALCULATIONS:

900 NORTH PERIMETER LANDSCAPING BUFFER CALCULATIONS:

3 EVERGREENS, 2 ORNAMENTAL TREES, 2 SHADE TREES AND 5 SHRUBS/100 LF.

BUFFER 'A':		LENGTH: 130.00 LF / 100 = 1.3 MULTIPLIER									
								REQUIRED		PROVIDED	
	5'-6" EVERGREEN TREES	3	x	1.3	=	4			4		
	2" CAL. ORN. TREES	2	x	1.3	=	3			3		
	2" SHADE TREES	2	x	1.3	=	3			3		
	24" SHRUBS	5	x	1.3	=	7			7		

BUFFER 'B':		LENGTH: 202.74 LF / 100 = 2.0 MULTIPLIER									
	5'-6" EVERGREEN TREES	3	x	2	=	6			12		
	2" CAL. ORN. TREES	2	x	2	=	4			6		
	2" SHADE TREES	2	x	2	=	4			4		
	24" SHRUBS	5	x	2	=	10			10		

BUFFER 'C':		LENGTH: 97.89 LF / 100 = 1.0 MULTIPLIER									
	5'-6" EVERGREEN TREES	3	x	1	=	3			12		
	2" CAL. ORN. TREES	2	x	1	=	2			16		
	2" SHADE TREES	2	x	1	=	2			7		
	24" SHRUBS	5	x	1	=	5			18		

WEST BUFFER CALCULATIONS:

BUFFER 'D':		3 EVERGREENS, 2 ORNAMENTAL TREES AND 2 SHADE TREES/100 LF. LENGTH: 377.82 LF / 100 = 3.78 MULTIPLIER									
	5'-6" EVERGREEN TREES	3	x	3.78	=	12					
	2" CAL. ORN. TREES	2	x	3.78	=	8					
	2" SHADE TREES	2	x	3.78	=	8					
									28	TOTAL PLANTS	

BUFFER 'E':		3 EVERGREENS, 2 ORNAMENTAL TREES AND 2 SHADE TREES/100 LF. LENGTH: 640.72 LF / 100 = 6.41 MULTIPLIER									
	5'-6" EVERGREEN TREES	3	x	6.41	=	20					
	2" CAL. ORN. TREES	2	x	6.41	=	13					
	2" SHADE TREES	2	x	6.41	=	13					
									46	TOTAL PLANTS	

WEST BUFFER 'D' PLANT SCHEDULE													
SYMBOL				BOTANICAL NAME				COMMON NAME			ON CENTER SPACING	COND.	SIZE
	L101	L102	TOTAL										
SHADE TREES													
ACRB	0	0	0	Acer rubrum 'Brandywine'				Brandywine Red Maple				B&B	2" cal.
ARRS	1	0	1	Acer rubrum 'Red Sunset'				Red Sunset Maple				B&B	2" cal.
GTIS	1	1	2	Gleditsia triacanthos inermis 'Skycole'				Skyline Honeylocust				B&B	2" cal.
NYSW	0	1	1	Nyssa sylvatica 'Wildfire'				Wildfire Black Gum				B&B	2" cal.
QUMA	1	1	2	Quercus macrocarpa				Bur Oak				B&B	2" cal.
QUER	2	0	2	Quercus rubra				Red Oak				B&B	2" cal.
			8	TOTAL SHADE TREES									
ORNAMENTAL TREES													
CERC	1	2	3	Cercis canadensis				Eastern Redbud				B&B	2" cal.
CVWK	1	1	2	Crataegus virdis 'Winter King'				Winter King Hawthorn				B&B	2" cal.
MALS	3	0	3	Malus sargentii				Sargent Crabapple				B&B	2" cal.
			8	TOTAL ORNAMENTAL TREES									
EVERGREEN TREES													
PICA	3	3	6	Picea abies				Norway Spruce			15' o.c.	B&B	5'-6' ht.
PINS	2	4	6	Pinus strobus				White Pine			15' o.c.	B&B	5'-6' ht.
			12	TOTAL EVERGREEN TREES									

WEST BUFFER 'E' PLANT SCHEDULE													
SYMBOL				BOTANICAL NAME				COMMON NAME			ON CENTER SPACING	COND.	SIZE
	L102	L104	TOTAL										
SHADE TREES													
ACRB	0	2	2	Acer rubrum 'Brandywine'				Brandywine Red Maple				B&B	2" cal.
ARRS	1	0	1	Acer rubrum 'Red Sunset'				Red Sunset Maple				B&B	2" cal.
GTIS	0	3	3	Gleditsia triacanthos inermis 'Skycole'				Skyline Honeylocust				B&B	2" cal.
NYSW	1	2	3	Nyssa sylvatica 'Wildfire'				Wildfire Black Gum				B&B	2" cal.
QUMA	2	0	2	Quercus macrocarpa				Bur Oak				B&B	2" cal.
QUER	1	1	2	Quercus rubra				Red Oak				B&B	2" cal.
			13	TOTAL SHADE TREES									
ORNAMENTAL TREES													
CERC	4	1	5	Cercis canadensis				Eastern Redbud				B&B	2" cal.
CVWK	1	0	1	Crataegus virdis 'Winter King'				Winter King Hawthorn				B&B	2" cal.
MALS	4	3	7	Malus sargentii				Sargent Crabapple				B&B	2" cal.
			13	TOTAL ORNAMENTAL TREES									
EVERGREEN TREES													
PICA	8	2	10	Picea abies				Norway Spruce			15' o.c.	B&B	5'-6' ht.
PINS	8	2	10	Pinus strobus				White Pine			15' o.c.	B&B	5'-6' ht.
			20	TOTAL EVERGREEN TREES									

NOTE:

\*\*\*PLANT SCHEDULES ARE PROVIDED FOR INFORMATION ONLY. IN THE EVENT OF DISCREPANCIES BETWEEN THE PLAN QUANTITIES AND PLANT SCHEDULE QUANTITIES, THE PLAN SHALL DICTATE.\*\*\*

SUPPLEMENTAL TREE PLANTING CALCULATIONS:

5 SHADE TREES PER ACRE REQUIRED

COMMON AREA #1	160,135	SF		
COMMON AREA #2	19,266	SF		
COMMON AREA #3	37,017	SF		
COMMON AREA #4	102,849	SF		
COMMON AREA #5	7,631	SF		
COMMON AREA #6	6,328	SF		
COMMON AREA #7	183,249	SF		
	516,475	SF =	11.86	ACRES

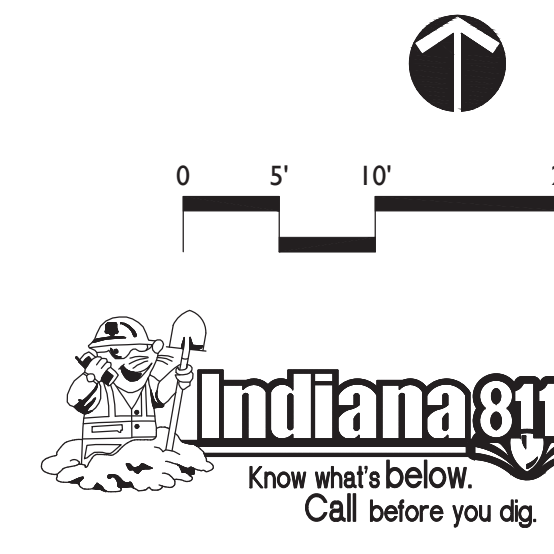
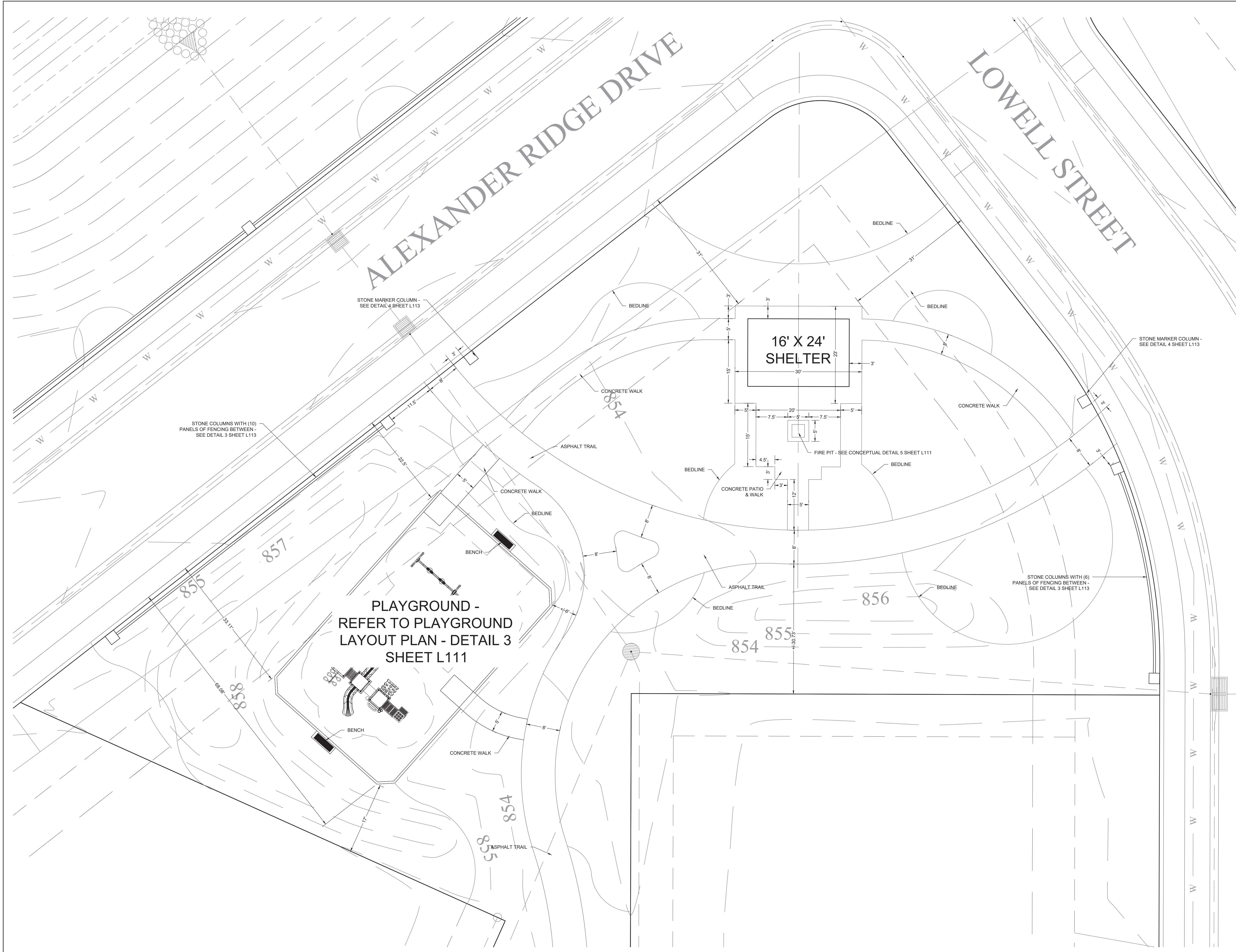
11.86 ACRES X 5 = 60 SHADE TREES REQUIRED

COMMON AREA #1	28
COMMON AREA #2	8
COMMON AREA #3	14
COMMON AREA #4	30
COMMON AREA #5	4
COMMON AREA #6	4
COMMON AREA #7	20
	108 SHADE TREES PROVIDED

PLANT SCHEDULE

SYMBOL	QUANTITY								BOTANICAL NAME	COMMON NAME	ON CENTER SPACING	COND.	SIZE
	L101	L102	L103	L104	L105	L106	L107	TOTAL					
SHADE TREES													
ACRB							1	1	Acer rubrum 'Brandywine'	Brandywine Maple		B&B	2" cal.
ACRR	3	5	2	8	5	5		28	Acer rubrum 'Redpointe'	Redpointe Maple		B&B	2" cal.
ASFF			1		1		3	5	Acer saccharum 'Fall Fiesta'	Fall Fiesta Sugar Maple		B&B	2" cal.
BETN	7			6		1		14	Betula nigra 'Heritage'	Heritage River Birch		B&B	2" cal.
GTIS	1	4	4	6	2		5	22	Gleditsia triacanthos inermis 'Skycole'	Skyline Honeylocust		B&B	2" cal.
LIRT		1	3			4	1	9	Liriodendron tulipifera	Tulip Tree		B&B	2" cal.
NYSW		3						3	Nyssa sylvatica	Black Gum		B&B	2" cal.
PAMC				1		1		2	Platanus x acerfolia 'Morton Circle'	Exclamation! London Planetree		B&B	2" cal.
QUEB	1			3				4	Quercus bicolor	Swamp White Oak		B&B	2" cal.
QUMA	2	2			2			6	Quercus macrocarpa	Bur Oak		B&B	2" cal.
QUMU			1					1	Quercus muehlenbergii	Chinkapin Oak		B&B	2" cal.
QUER	9					2		11	Quercus rubra	Red Oak		B&B	2" cal.
SALB	3			1				4	Salix babylonica	Green Weeping Willow		B&B	2" cal.
TAXD				3		1		4	Taxodium distichum	Bald Cypress		B&B	2" cal.
								114	TOTAL SHADE TREES				
EVERGREEN TREES													
PICA	8	26	6	12	7	2	13	74	Picea abies	Norway Spruce	15' o.c.	B&B	5'-6' ht.
PICO		10	7	3				38	Picea omorika	Serbian Spruce	10' o.c.	B&B	5'-6' ht.
PINS	12	7	10	10	6	5	4	54	Pinus strobus	White Pine	15' o.c.	B&B	5'-6' ht.
THOT		5	14					19	Thuja occidentalis 'Techny'	Mission Arborvitae	8' o.c.	B&B	5'-6' ht.
								185	TOTAL EVERGREEN TREES				
ORNAMENTAL TREES													
AGAB	12	4	6	6	5	3	6	42	Amelanchier x grandiflora 'Autumn Brilliance'	Clump Autumn Brilliance Serviceberry		B&B	6' ht.
CERC	9	19	6	3	3	7	7	54	Cercis canadensis	Multi-stem Eastern Redbud		B&B	6' ht.
CWVK	6		1					7	Crataegus virdis 'Winter King'	Winter King Hawthorn		B&B	2" cal.
MARR	6	17	4		3	9	9	48	Malus 'Royal Raindrops'	Royal Raindrops Crabapple		B&B	2" cal.
MALS	3		3		4			10	Malus sargentii	Sargent Crabapple		B&B	2" cal.
								161	TOTAL ORNAMENTAL TREES				
SHRUBS													
BKGG						32		32	Buxus x koreana 'Green Gem'	Green Gem Boxwood	2' o.c.	B&B	12"-15" ht.
BKGV							55	55	Buxus x koreana 'Green Velvet'	Green Velvet Boxwood	3' o.c.	B&B	18" ht.
DYCB						42		42	Deutzia x 'Yuki Cherry Blossom'	Yuki Cherry Blossom Deutzia	1'-2' o.c.	cont.	3 gal.
HYPJ							49	49	Hydrangea paniculata 'Jane'	Little Lime Hydrangea	3'-5' o.c.	cont.	3 gal.
HYPL			10					10	Hydrangea paniculata 'Limelight'	Limelight Hydrangea	4'-6' o.c.	cont.	5 gal.
HYPI						12		12	Hydrangea paniculata 'Ivobob'	Bobo Hydrangea	3'-4' o.c.	cont.	3 gal.
IVHG			7					7	Itea virginica 'Henry's Garnet'	Henry's Garnet Sweetspire	4'-6' o.c.	cont.	3 gal.
MLH			9			6	27	42	Itea virginica 'Little Henry'	Little Henry Sweetspire	3' o.c.	cont.	3 gal.
POCG						4		4	Physocarpus opulifolius 'Center Glow'	Center Glow Ninebark	5' o.c.	cont.	5 gal.
RAGL						4		4	Rhus aromatica 'Gro-Low'	Gro-Low Fragrant Sumac	4' o.c.	cont.	3 gal.
ROSA		11				20	11	42	Rosa 'Radrazz'	Knock Out Rose	3' o.c.	cont.	3 gal.
SYMP		3	11			12	9	35	Syringa meyeri 'Palibin'	Dwarf Korean Lilac	5' o.c.	cont.	5 gal.
TAMW			21					21	Taxus x media 'Wardii'	Wardii Spreading Yew	4' o.c.	B&B	18" ht.
VIBC							14	14	Viburnum carlesii	Korean Spice Viburnum	4' o.c.	cont.	5 gal.
VPSS	17					1		18	Viburnum plicatum tomentosum 'Summer Snowflake'	Summer Snowflake Viburnum	6' o.c.	cont.	5 gal.
VIBR			1			1	31	33	Viburnum rhytidophyllum	Leatherleaf Viburnum	6' o.c.	cont.	5 gal.
VIBJ						5		5	Viburnum x juddi	Judd's Viburnum	5' o.c.	cont.	5 gal.
								425	TOTAL SHRUBS				
PERENNIALS													
ANNU						100 s.f.		100 s.f.	Seasonal Annuals				
ALLM							60	60	Allium x 'millennium'	Millennium Ornamental Onion	12" o.c.	cont.	1 gal.
BAPA						6	2	8	Baptisia australis	Blue False Indigo	4' o.c.	cont.	1 gal.
CGES							10	10	Coreopsis grandiflora 'Early Sunrise'	Early Sunrise Coreopsis	18" o.c.	cont.	1 gal.
ESAO						17	13	30	Echinacea purpurea 'Sombrero Adobe Orange'	Sombrero Adobe Orange Coneflower	24" o.c.	cont.	1 gal.
HEHR			12			29	41	41	Hemerocallis 'Happy Returns'	Happy Returns Daylily	24" o.c.	cont.	1 gal.
ISCB							6	6	Iris siberica 'Caesar's Brother'	Caesar's Brother Siberian Iris	18" o.c.	cont.	1 gal.
LISK		8	4			11		23	Liatris spicata 'Kobold'	Kobold Gayfeather	18" o.c.	cont.	1 gal.
LMBB							137	137	Liriope muscari 'Big Blue'	Big Blue Liriope	12" o.c.	cont.	1 gal.
NFWL		28					68	96	Nepeta faassenii 'Walkers Low'	Walkers Low Catmint	24" o.c.	cont.	1 gal.
PESB							8	8	Paenonia lancifolia 'Sarah Bernhardt'	Sarah Bernhardt Peony	36" o.c.	cont.	1 gal.
PERA			18					18	Perovskia atriplicifolia	Russian Sage	36" o.c.	cont.	1 gal.
RUGF		5	61				14	80	Rudbeckia fulgida 'Goldsturm'	Goldsturm Black-Eyed Susan	24" o.c.	cont.	1 gal.
SANM			12			68	26	106	Salvia nemorosa 'Mainacht'	May Night Salvia	18" o.c.	cont.	1 gal.
SOLL							50	50	Solidago x 'Little Lemon'	Little Lemon Goldenrod	18" o.c.	cont.	1 gal.
								673	TOTAL PERENNIALS				
GRASSES													
CAKF			24					24	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass	2' o.c.	cont.	3 gal.
MISA		7	18			37	31	93	Miscanthus sinensis 'Adagio'	Adagio Maiden Grass	3' o.c.	cont.	3 gal.
MISG	18	3	3			11	10	45	Miscanthus sinensis 'Gracillimus'	Gracillimus Maiden Grass	5' o.c.	cont.	3 gal.
PAGV			20				28	48	Panicum virgatum 'Shenandoah'	Shenandoah Switch Grass	4' o.c.	cont.	3 gal.
SPOH							57	57	Sporobolus heterolepis	Prairie Dropseed	3' o.c.	cont.	3 gal.
								267	TOTAL GRASSES				

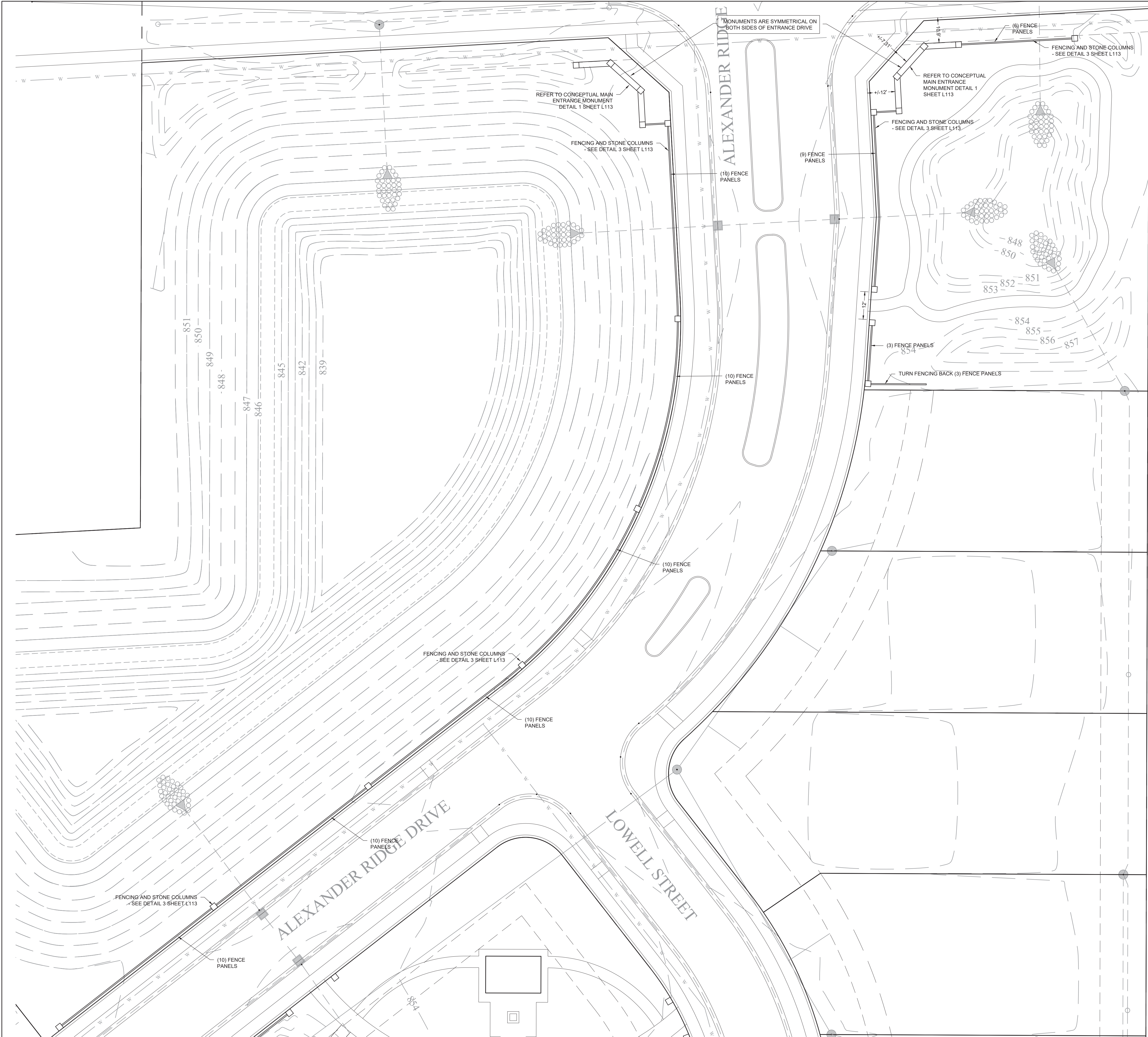



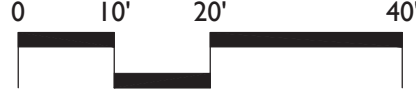







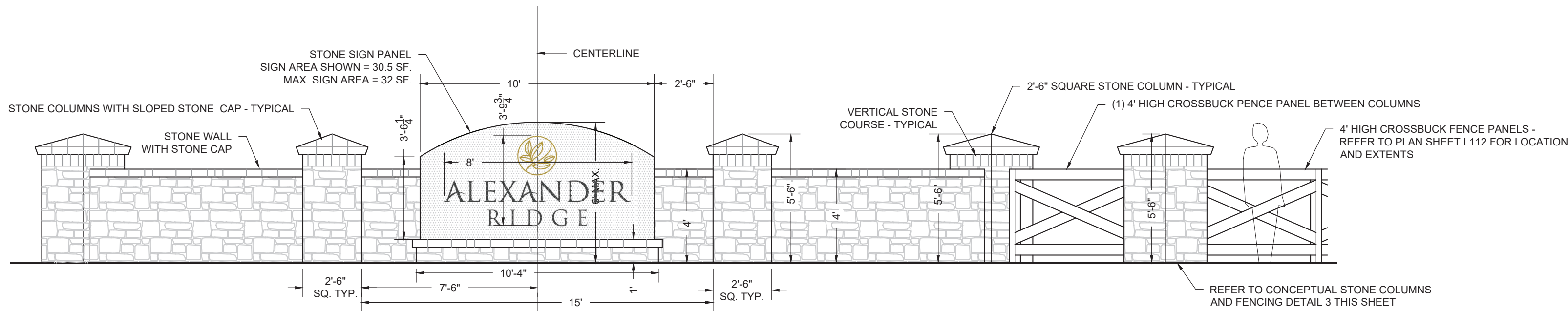




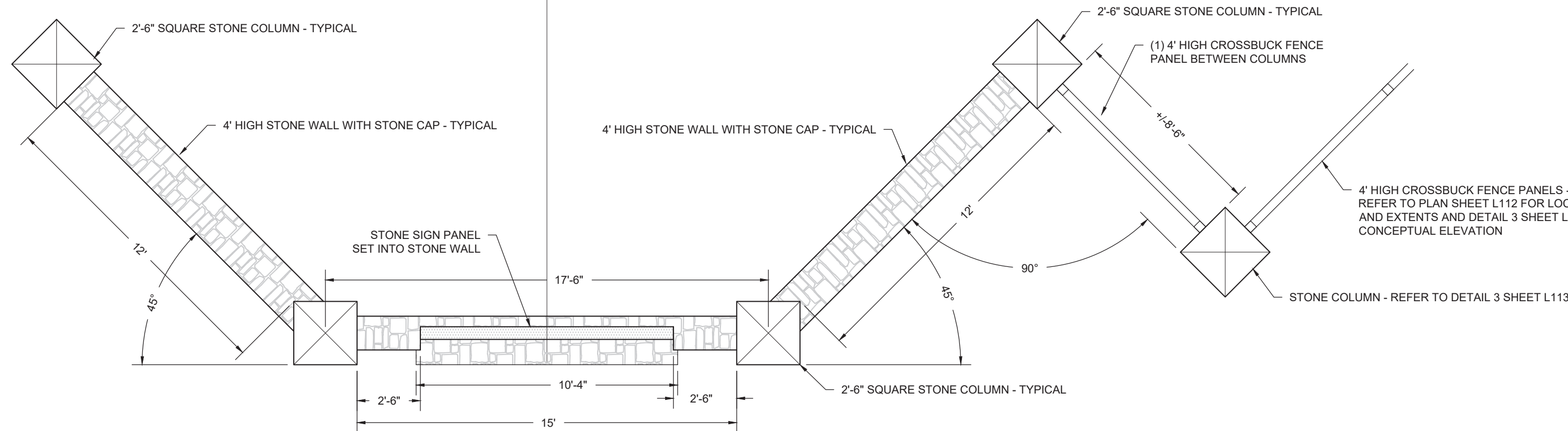
  








ELEVATION

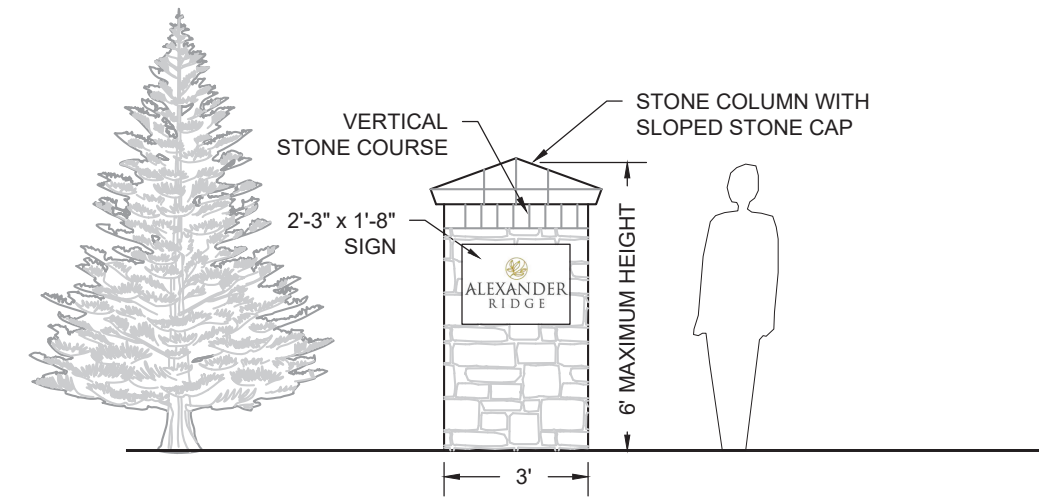


PLAN

- NOTES:
1. STONE MONUMENT IS SYMMETRICAL ABOUT CENTERLINE AND SYMMETRICAL ON EACH SIDE OF THE MAIN ENTRANCE. REFER TO DETAIL 1 SHEET L110 FOR PLACEMENT.
  2. CONTRACTOR SHALL ENSURE POSITIVE DRAINAGE AROUND AND AWAY FROM MONUMENT.
  3. CONTRACTOR SHALL SUBMIT ALL MATERIALS TO OWNER'S REPRESENTATIVE FOR APPROVAL PRIOR TO CONSTRUCTION.
  4. REFER TO SITE PLAN FOR LOCATIONS AND EXTENTS OF FENCING.
  5. SIGN PANEL TEXT/GRAPHIC AREA SHALL NOT EXCEED 32 SQUARE FEET PER MONUMENT PER TOWN OF MCCORDSVILLE SUBDIVISION ENTRY SIGN STANDARDS.
  6. NO PART OF THE MONUMENT SHALL EXCEED 6' IN HEIGHT PER TOWN OF MCCORDSVILLE SUBDIVISION ENTRY SIGN STANDARDS.
  7. MONUMENT AND COLUMNS SHALL NOT BE LOCATED WITHIN THE RIGHT-OF-WAY.

## 1 CONCEPTUAL MAIN ENTRANCE MONUMENT PLAN AND ELEVATION

SCALE:  $\frac{1}{4}$ " = 1'-0"

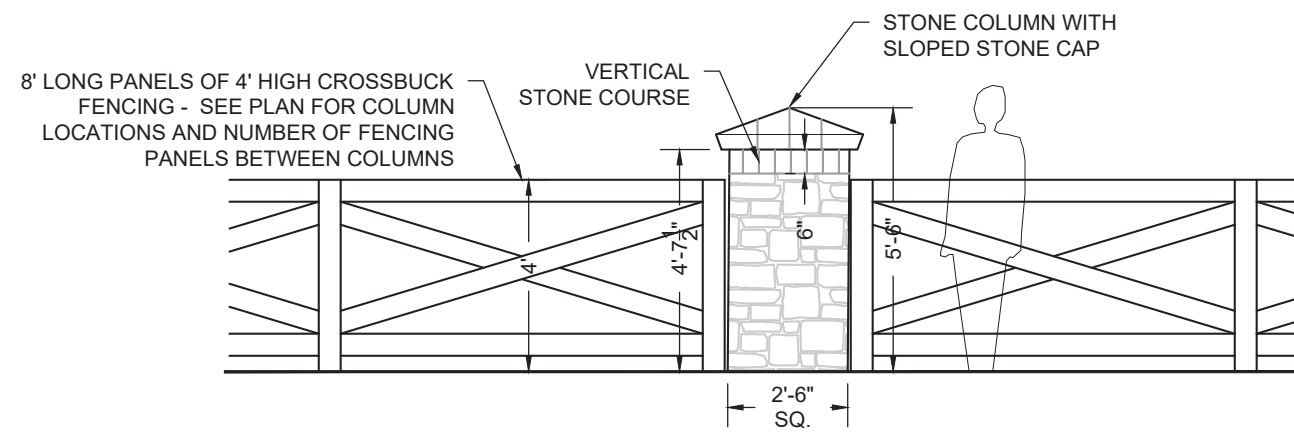


ELEVATION

- NOTES:
1. CONTRACTOR SHALL SUBMIT ALL MATERIALS TO OWNER'S REPRESENTATIVE FOR APPROVAL PRIOR TO CONSTRUCTION.
  2. REFER TO SITE PLAN FOR LOCATION.
  3. NO PORTION OF THE MONUMENT SHALL EXCEED 6' IN HEIGHT PER TOWN OF MCCORDSVILLE SUBDIVISION ENTRY SIGN STANDARDS.

## 2 CONCEPTUAL SECONDARY ENTRANCE MONUMENT ELEVATION

SCALE:  $\frac{1}{4}$ " = 1'-0"

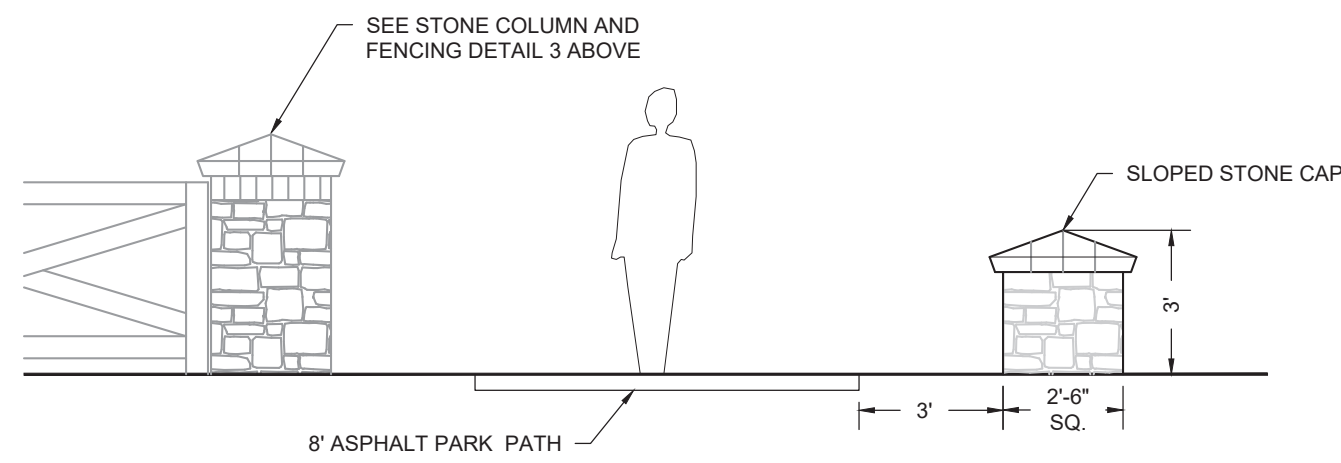


ELEVATION

- NOTES:
1. CONTRACTOR SHALL SUBMIT ALL MATERIALS TO OWNER'S REPRESENTATIVE FOR APPROVAL PRIOR TO CONSTRUCTION.
  2. REFER TO SITE PLAN FOR LOCATIONS AND EXTENTS OF FENCING AND COLUMNS.
  3. COLUMNS SHALL BE SET OUT OF THE RIGHT-OF-WAY.

## 3 CONCEPTUAL STONE COLUMN AND FENCING ELEVATION

SCALE:  $\frac{1}{4}$ " = 1'-0"



ELEVATION

- NOTES:
1. CONTRACTOR SHALL SUBMIT ALL MATERIALS TO OWNER'S REPRESENTATIVE FOR APPROVAL PRIOR TO CONSTRUCTION.
  2. REFER TO SITE PLAN FOR STONE MARKER LOCATIONS.
  3. COLUMNS SHALL BE SET OUT OF THE RIGHT-OF-WAY.

## 4 CONCEPTUAL STONE MARKER ELEVATION

SCALE:  $\frac{1}{4}$ " = 1'-0"

