

CRESTWOOD CROSSING

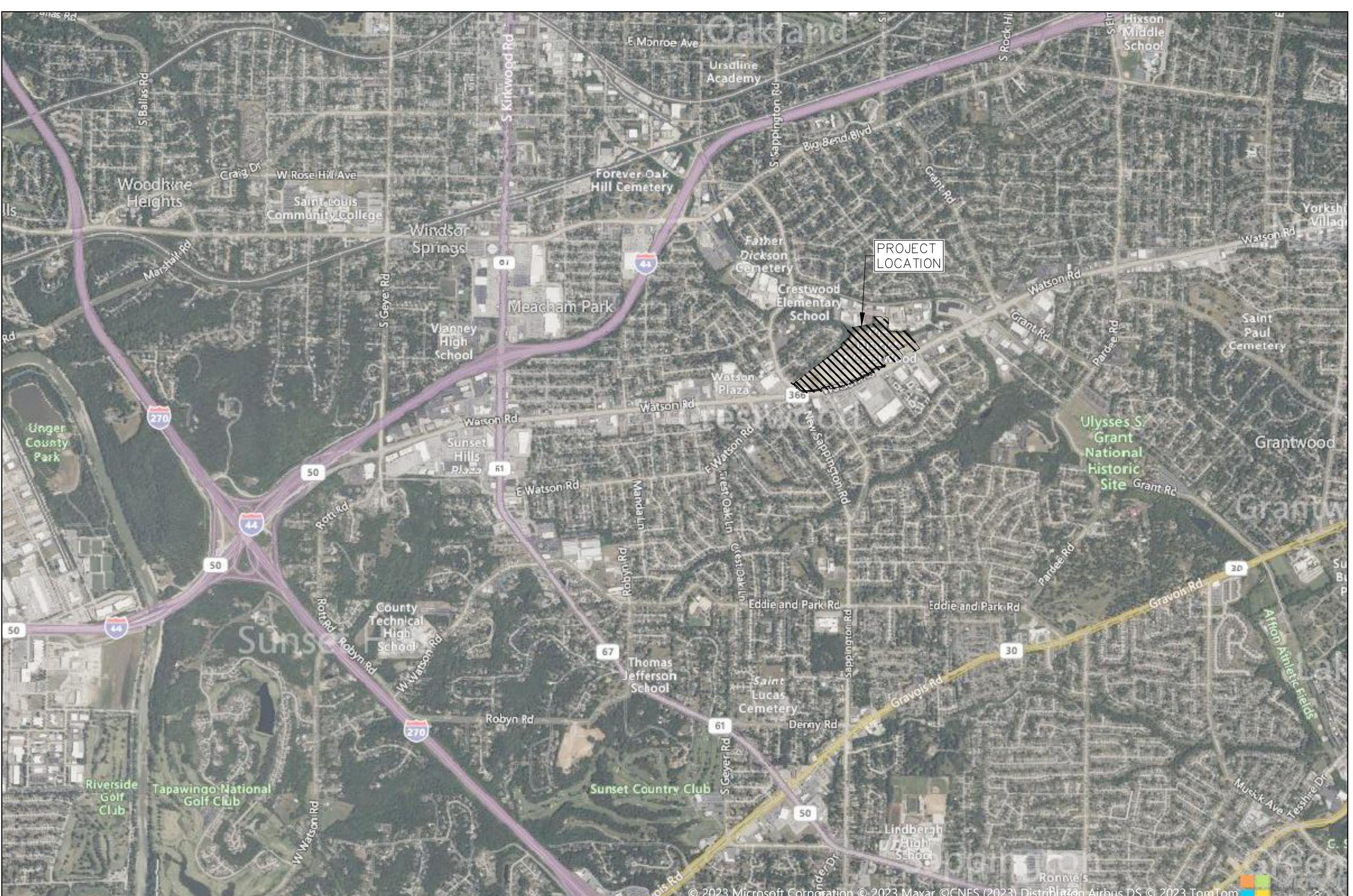
9615 WATSON ROAD (PHASE IB) & 9635 WATSON ROAD (PARTIAL PHASE IIB)

A TRACT OF LAND BEING PART OF LOTS 12, 15, AND 17 OF
WATSON INDUSTRIAL PARK (P.B. 60, PG. 19),

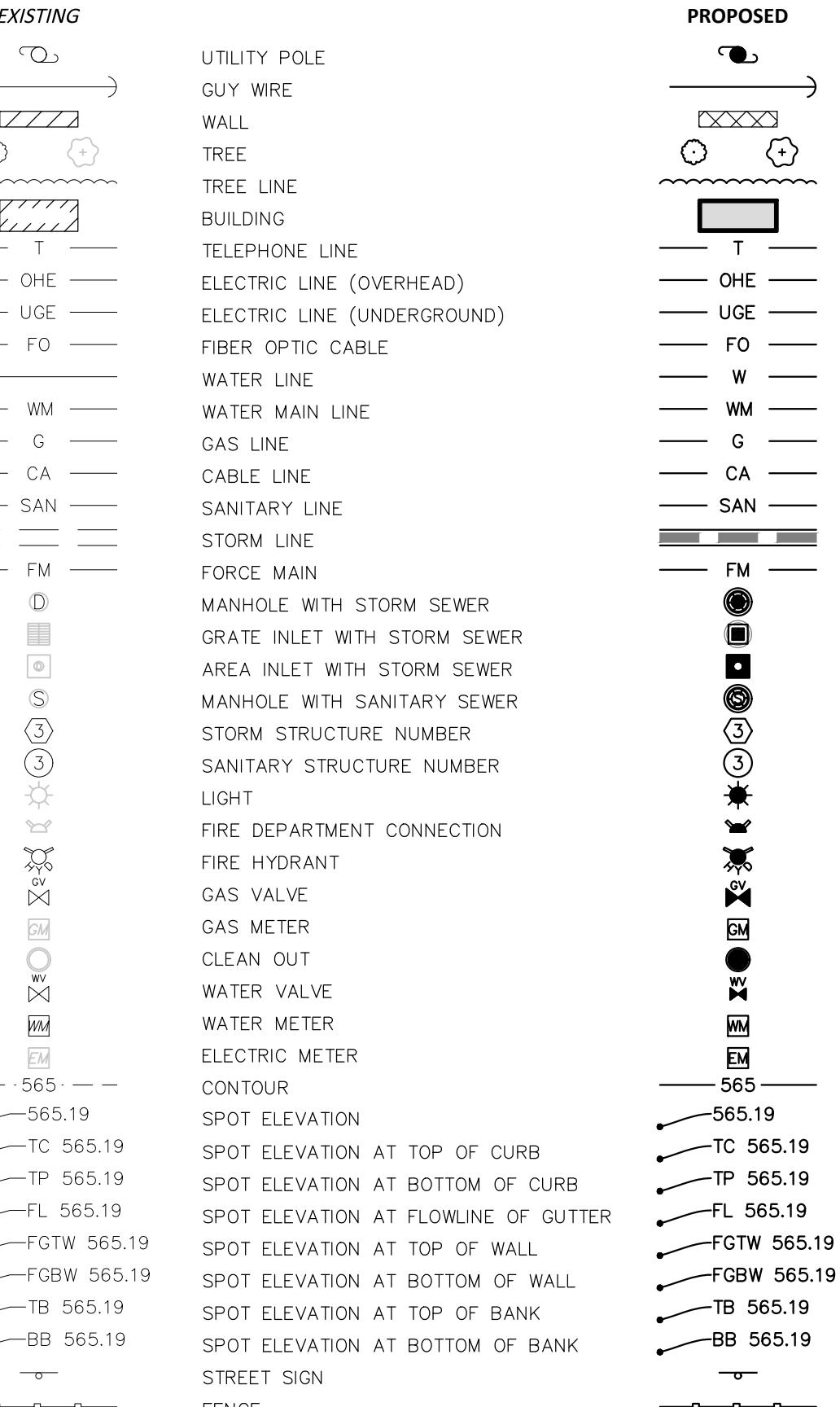
PART OF LOT 1 OF ARBAN TRACT SUBDIVISION (P.B. 8, PG. 47),
AND PART OF LOTS 24, 25, AND 26 OF GREENVIEW TERRACE (P.B. 63, PG. 20),
LOCATED IN U.S. SURVEY 1936, TOWNSHIP 44 NORTH, RANGE 6 EAST,
CITY OF CRESTWOOD, ST. LOUIS COUNTY, MISSOURI

TABLE OF ABBREVIATIONS

NOTE: NOT ALL ABBREVIATIONS USED	
AI	AREA INLET
ASPH	ASPHALT
ATO	ADJUST TO GRADE
BB	BOTTOM OF BANK ELEVATION
BC	BOTTOM OF CURB ELEVATION
BFP	BACKFLOW PREVENTER
BLDG	BUILDING
BM	BURMARK
BOT	BOTTOM
BS	BOTTOM OF SLOPE ELEVATION
BW	BOTTOM OF WALL ELEVATION
C	CURB INLET
CL	CENTER LINE
CMP	COUPLED METAL PIPE
CO	CLEAN OUT
CONC	CONCRETE
DB	DUCTILE
DIP	DUCTILE IRON PIPE
DS	DOWNSPOUT
E	END
ELEV	ELEVATION
EM	ELECTRIC METER
EP	EXPANDED METAL
ESMT	EASEMENT
EX	EXISTING
FDC	FIREDAMPER CONNECTION
FF	FINISHED FLOOR ELEVATION
FL	FLOW LINE ELEVATION
FO	FOOT
GEN	GENERATOR
GTI	GRATE TOP INLET
GM	GRATE
GV	GA GAS VALVE
HC	HANDICAPPED
HHE	HAZARDOUS HOLE
HHTS	TRAFFIC SIGNAL HOLE
HHSL	SIGNAL LIGHT HOLE
IRR	IRRIGATION
ICVR	IRRIGATION CONTROL VALVE RECLAIMED
MAX	MATERIAL
MH	MANHOLE
MIN	MINIMUM
MSD	METROPOLITAN ST. LOUIS SEWER DISTRICT



LEGEND OF SYMBOLS



PROJECT CONTACTS

OWNER:	DIERBERGS CRESTWOOD CROSSING, LLC 16690 SWINGLEY RIDGE ROAD CHESTERFIELD, MO 63017 (636) 532-8884 HILLJODIERBERGS.COM
CIVIL ENGINEER:	METROPOLITAN ST. LOUIS SEWER DISTRICT 12 SUNNEN DRIVE, SUITE 100 ST. LOUIS, MO 63143 SARAH.FONDA@THECDCOMPANIES.COM
ELECTRIC:	STORM: METROPOLITAN ST. LOUIS SEWER DISTRICT AMERICAN MISSOURI 2235 MARKET STREET ST. LOUIS, MO 63103 JOHN ALEXANDER TMUEHT@AMERIMON.COM
WATER:	COMMERCIAL GAS: SPIRE ENERGY, INC. MISSOURI AMERICAN WATER 727 COTTAGE ROAD ST. LOUIS, MO 63141 SARA FURLOW (314) 996-2306 SARA.FURLOW@MISSOURIPOWER.COM
COMMUNICATION:	COMMERCIAL GAS: SPIRE ENERGY, INC. CHARTER COMMUNICATIONS 101 NORTHWEST PLAZA 700 MARKET STREET ST. LOUIS, MO 63074 KERN MILLER SID KOLTUN KERN.MILLER@CHARTER.COM SID.KOLTUN@CHARTER.COM
CHARACTER:	RESIDENTIAL GAS: SPIRE ENERGY, INC. 101 NORTHWEST PLAZA 700 MARKET STREET ST. LOUIS, MO 63074 KERN MILLER SID KOLTUN KERN.MILLER@CHARTER.COM SID.KOLTUN@CHARTER.COM
UTILITY LOCATE:	UTILITY LOCATE: 900.342.0719 KERN.MILLER@CHARTER.COM 900.342.0719 KERN.MILLER@CHARTER.COM
FIREFIGHTER:	MISSOURI ONE-CALL SYSTEM, INC. FIRE DEPARTMENT: CITY OF CRESTWOOD FIRE DEPARTMENT 1-800 344-7483

PERTINENT INFORMATION

PROPERTY ADDRESS:	9615 WATSON ROAD (PHASE IB)
MUNICIPALITY:	CITY OF CRESTWOOD
STATE:	MISSOURI
ZIP CODE:	63126
PARCEL ID:	25L140162
CURRENT ZONING:	"PD-MXD" PLANNED DEVELOPMENT-MIXED USE
TOTAL COMMERCIAL AREA:	24.52± ACRE (1,068,222± SF)
TOTAL PHASE IB & PARTIAL IIB AREA:	3.74± ACRE (162,915± SF)

SHEET INDEX

C0.0 – COVER
C0.1 – FULL DEVELOPMENT KEY MAP
C1.0 – SITE PLAN
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E0.2 – SITE LIGHTING PHOTOMETRICS
L-1 – LANDSCAPE PLAN
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A101 – ELEVATIONS
A102 – MATERIALS
A200 – FLOOR PLAN
A201 – ELEVATIONS
A202 – MATERIALS
A300 – SITE RENDERINGS
A301 – SITE RENDERINGS
A302 – SITE RENDERINGS

GEOTECHNICAL NOTE

IT IS THE RECOMMENDATION OF THE CONTRACTOR TO REVIEW AND FOLLOW ALL INFORMATION CONTAINED IN THE GEOTECHNICAL REPORT TITLED "SITE DEVELOPMENT GEOTECHNICAL REPORT - DIERBERGS CRESTWOOD" PREPARED BY SC ENGINEERING INC, DATED JANUARY 27, 2022, AND ALL ADDENDA AND ENVIRONMENTAL REPORTS/RECOMMENDATIONS.

SURVEY NOTE

THE TOPOGRAPHIC INFORMATION IN THIS PLAN SET IS BASED OFF AN ALTA/NSPS LAND TITLE SURVEY PROVIDED BY THE STERLING COMPANY DATED MARCH 5, 2021.

ACTUAL FIELD CONDITIONS ARE TO BE VERIFIED PRIOR TO COMMENCEMENT OF WORK.

NOTE: ALL SIGNAGE, INCLUDING WALL SIGNS, WAYFINDING SIGNS, WILL BE APPROVED THROUGH A SEPARATE ADMINISTRATIVE SIGN PERMITTING PROCESS.

STATEMENT OF STATE PLANE COORDINATE TIE:

STATE PLANE COORDINATES WERE DETERMINED ON JANUARY 23, 2021 USING TRIMBLE REAL-TIME KINEMATIC GPS HARDWARE FROM THE PROJECT SITE TO A CONTINUOUSLY OPERATING REFERENCE STATION (CORS) WITH AN ID OF MOSI AND A ID OF DLS650 HAVING POSITIONED MISSOURI STATE PLANE (EAST ZONE) 2021 COORDINATE VALUES OF NORTH (Y) = 302843.569 METERS AND EAST (X) = 253567.387 METERS.

COMBINES GRID FACTOR: 0.999911463 (1 METER = 3.2803333 FEET)

BENCHMARKS:

PROJECT BENCHMARK: MORA21810

ST. LOUIS COUNTY BM 19532 ELEVATION = 627.26 (NAVD 88)

CHISELED "X" NORTHERN END OF CONCRETE RETAINING WALL ALONG BACK OF SIDEWALK ON THE WEST SIDE OF NEW SAPPINGTON ROAD; ROUGHLY 480 FEET SOUTH OF CENTERLINE WATSON ROAD.

SITE BENCHMARK: ELEVATION: 600.28 (NAVD 88)

CHISELED "X" ON THE WEST SIDE OF NEW SAPPINGTON ROAD; ROUGHLY 480 FEET SOUTH OF CENTERLINE WATSON ROAD.

SITE BENCHMARK: ELEVATION: 599.00 (NAVD 88)

CHISELED "X" IN CONCRETE BETWEEN WATSON ROAD AND SAPPINGTON ROAD; ROUGHLY 480 FEET SOUTH OF CENTERLINE WATSON ROAD.

SITE BENCHMARK: ELEVATION: 599.00 (NAVD 88)

CHISELED "X" IN CONCRETE BETWEEN WATSON ROAD AND SAPPINGTON ROAD; ROUGHLY 480 FEET SOUTH OF CENTERLINE WATSON ROAD.

SITE BENCHMARK: ELEVATION: 599.00 (NAVD 88)

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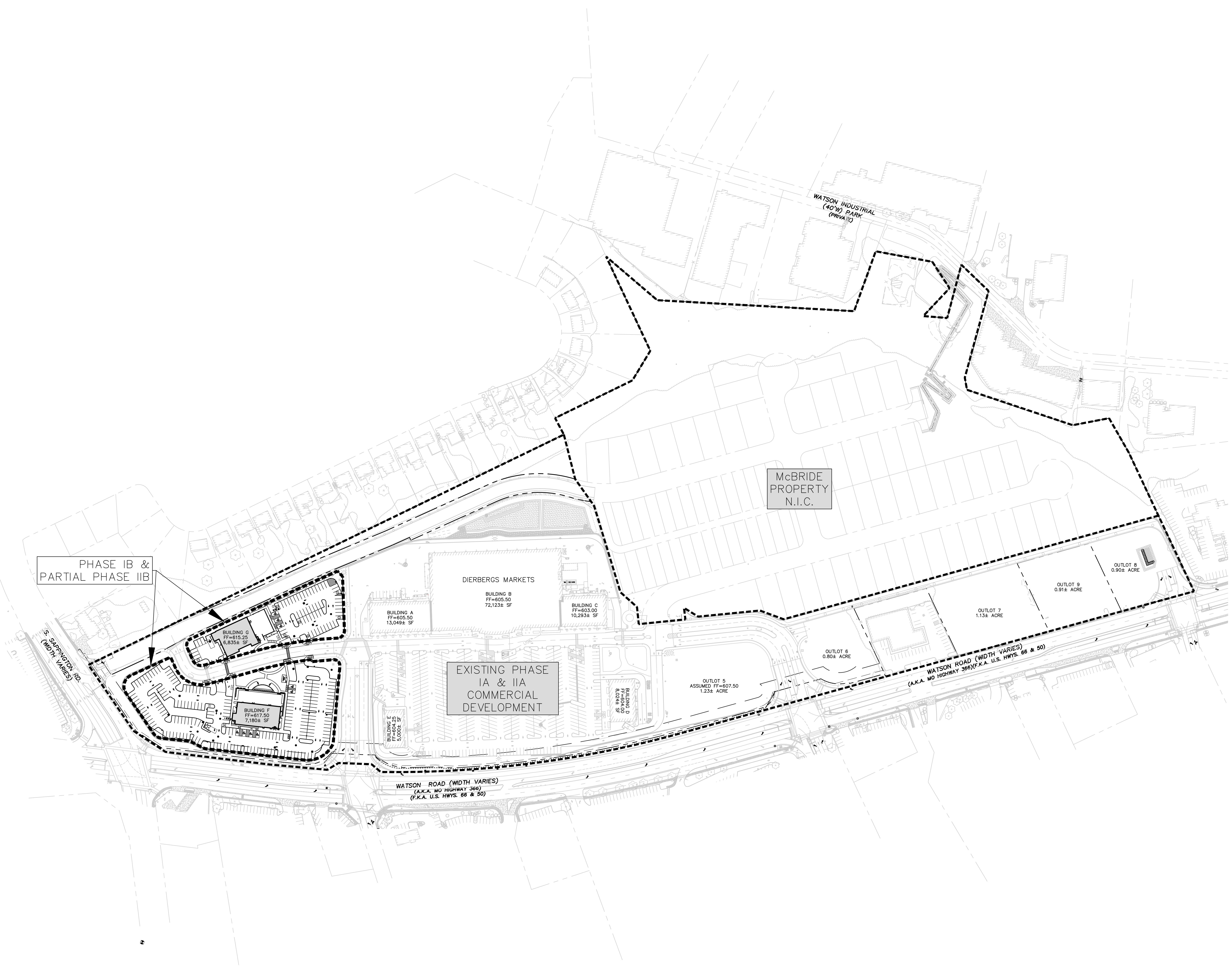
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SITE BENCHMARK: ELEVATION: 599.00 (NAVD 88)

CHISELED "X" IN CONCRETE BETWEEN WATSON ROAD AND S

CRESTWOOD CROSSING
PHASE IB & PARTIAL PHASE IIB
CRESTWOOD, MO 63126



C0.1

CRESTWOOD CROSSING
PHASE IB & PARTIAL PHASE II B
CRESTWOOD, MO 63126



NORTH PARKING CALCULATIONS

BUILDING G - RESTAURANT
(NO DRIVE-THRU)
1 PER 4 SEATS; PLUS
1 PER 30 SF WAITING AREA
MUNICIPALITY REQUIRED PARKING:
BUILDING G - $6,385 \pm 30$ SF TOTAL
 $(120 \text{ SEATS} / 4 \text{ SEATS}) = 30$
 $(625 \pm 30 \text{ SF} / 30 \text{ SF}) = 20.83 = 21$

30 SPACES REQUIRED
+ 21 SPACES REQUIRED
= 51 TOTAL SPACES REQUIRED

51 TOTAL SPACES REQUIRED

TOTAL PARKING PROVIDED:

57 STANDARD SPACES
+ 3 ACCESSIBLE SPACES
= 60 TOTAL SPACES PROVIDED

7 EMPLOYEE PARKING SPACES
PROVIDED

ACCESSIBLE PARKING ANALYSIS:

51-75 PROPOSED PARKING SPACES
REQUIRE 3 ACCESSIBLE PARKING
SPACES

3 ACCESSIBLE SPACES REQUIRED
3 ACCESSIBLE SPACES PROVIDED

LOADING SPACE ANALYSIS:

BUILDING G - RESTAURANT
(NO DRIVE-THRU)
0 LOADING SPACES REQUIRED

PAVEMENT LEGEND

PROPOSED ASPHALT PAVEMENT	
PROPOSED CONCRETE PAVEMENT	
PROPOSED CONCRETE SIDEWALK	
EXISTING ASPHALT PAVEMENT	
EXISTING CONCRETE PAVEMENT	
EXISTING CONCRETE SIDEWALK	

OUTLOT SIZE CALCULATIONS

NORTH: $1.15 \pm \text{ ACRE}$ ($50,255 \pm 30$ SF)
SOUTH: $2.59 \pm \text{ ACRE}$ ($112,818 \pm 30$ SF)

SOUTH PARKING CALCULATIONS

BUILDING F - RESTAURANT
(NO DRIVE-THRU)
1 PER 4 SEATS; PLUS
1 PER 30 SF WAITING AREA

GATHERING AREA - PARK/PICNIC GROUND
5 PER 1,000 SF

MUNICIPALITY REQUIRED PARKING:

BUILDING F - $7,180 \pm 30$ SF TOTAL
 $(300 \text{ SEATS} / 4 \text{ SEATS}) = 75$
 $(800 \pm 30 \text{ SF} / 30 \text{ SF}) = 26.67 = 27$

75 SPACES REQUIRED
+ 27 SPACES REQUIRED
= 102 SPACES REQUIRED

GATHERING AREA - $12,130 \pm 30$ SF TOTAL
 $(12,130 \pm 30 \text{ SF} / 1,000 \text{ SF}) = 12.13$
 $12.13 \times 5 = 60.65 = 61$

61 SPACES REQUIRED

102 SPACES REQUIRED
+ 61 SPACES REQUIRED
= 163 TOTAL SPACES REQUIRED

TOTAL PARKING PROVIDED:

192 STANDARD SPACES
+ 6 ACCESSIBLE SPACES
= 198 TOTAL SPACES PROVIDED

ACCESSIBLE PARKING ANALYSIS:

151-200 PROPOSED PARKING SPACES
REQUIRE 6 ACCESSIBLE PARKING SPACES

6 ACCESSIBLE SPACES REQUIRED
6 ACCESSIBLE SPACES PROVIDED

LOADING SPACE ANALYSIS:

BUILDING F - RESTAURANT
(NO DRIVE-THRU)
0 LOADING SPACES REQUIRED

GATHERING AREA - PARK/PICNIC GROUND
0 LOADING SPACES REQUIRED

NOTE:
RESTAURANT AND GATHERING SPACE
SHALL SHARE PARKING FACILITIES, WHEN
NECESSARY.

CONSTR. DOC. & REVISIONS
No. Description Date

11-21-23

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FOR PLANNING PURPOSES ONLY

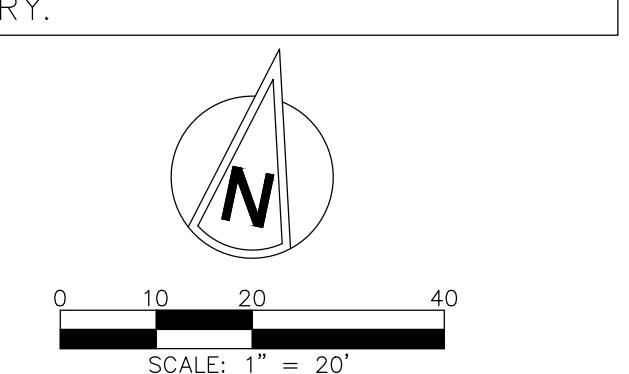
CASCO DIVERSIFIED CORPORATION
CERTIFICATE OF AUTHORITY - ENGINEERING
#00623 12/31/23

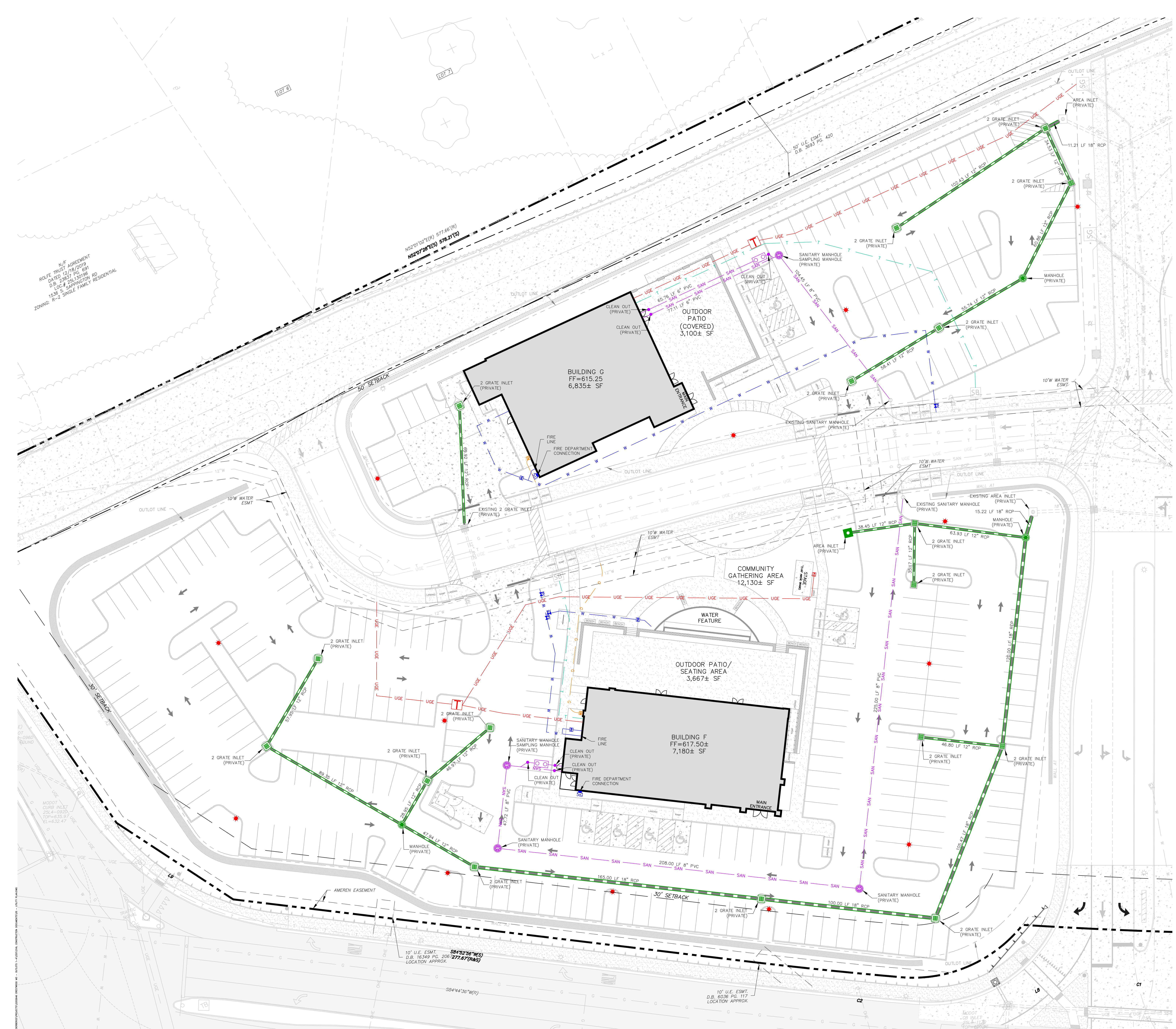
11-21-23
PROFESSIONAL OF RECORD
Sarah B. Fonda
License No. PE-2021001024
Expiration Date: 12/31/23

Drawn By/Checked By: MEB/SBF
Project Number 2202646
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Date 11-21-23

SITE PLAN

C1.0





Schedule									
Symbol	Label	QTY	Manufacturer	Catalog	Description	Number Lamps	Lamp Output	LLF	Input Power
□ ▫	S3	5	COOPER LIGHTING SOLUTIONS - McGRAW-EDISON (FORMERLY EATON)	GLNA-AF-03-LED-E1-T3	GALLEONNAIRE AREA AND ROADWAY LUMINAIRE (3) 70 CRI, 4000K CCT 1050mA LIGHTSQUARE WITH 16 LEDS EACH AND Type III OPTICS	1	18120	0.95	166
□ ▫	S4	2	COOPER LIGHTING SOLUTIONS - McGRAW-EDISON (FORMERLY EATON)	GLNA-AF-06-LED-E1-T4FT	GALLEONNAIRE AREA AND ROADWAY LUMINAIRE (6) 70 CRI, 4000K CCT 1050mA LIGHTSQUARE WITH 16 LEDS EACH AND Type IV Forward Throw OPTICS	1	35621	0.95	333
□ ▫	S5	5	COOPER LIGHTING SOLUTIONS - McGRAW-EDISON (FORMERLY EATON)	GLNA-AF-06-LED-E1-5WQ	GALLEONNAIRE AREA AND ROADWAY LUMINAIRE (6) 70 CRI, 4000K CCT 1050mA LIGHTSQUARE WITH 16 LEDS EACH AND Type IV w/Spill Control OPTICS	1	37378	0.95	333
○ ▫	EX	2	Lithonia Lighting	EML17 GCF XT 49LED 530mA 30K SR4	EML17XT LED, 1 MODULE, 49 LED, 530mA, 3000K, TYPE 4 OPTIC. TEMP 63.1C.	1	4859	0.95	86.5

minaire Locations		
Label	MH	Tilt
EX	16.00	0.00
S3	25.00	0.00
S4	25.00	0.00
S4	25.00	0.00
S5	25.00	0.00
EX	16.00	0.00

ED ON THE INFORMATION PROVIDED, ALL DIMENSIONS AND LUMINAIRE LOCATIONS
WN REPRESENT RECOMMENDED POSITIONS. THE ELECTRICAL CONTRACTOR
LL DETERMINE APPLICABILITY OF THE LAYOUT TO EXISTING OR FUTURE FIELD
DITIONS.

6 LIGHTING PATTERN REPRESENTS ILLUMINATION LEVELS CALCULATED FROM
ORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH
MINATING ENGINEERING SOCIETY APPROVED METHODS. ACTUAL PERFORMANCE
ANY MANUFACTURER'S LUMINAIRE MAY VARY DUE TO VARIATION IN ELECTRICAL
TAGE, TOLERANCE IN LAMPS, AND OTHER VARIABLE FIELD CONDITIONS.

GENERAL NOTES:
SITE PHOTOMETRICS PERFORMED WITHOUT CONTRIBUTION OF EXISTING ADJACENT PARKING LOT OR STREET LIGHTS.

REFER TO LUMINAIRE LOCATIONS FOR MOUNTING HEIGHT (MH).

ILLUMINATION CALCULATIONS PERFORMED ON A MAINTAINED BASIS WITH LLF=0.95 FOR LED LUMINAIRES AT FINISHED GRADE.

ALL LUMINAIRES USED FOR SITE LIGHTING SHALL BE FULL CUTOFF.

EQUAL FULL CUT OFF LUMINAIRES WITH SAME TYPE OF DISTRIBUTION AND LIGHT SOURCE WILL BE CONSIDERED FOR APPROVAL.

ANY DEVIATION FROM THE LUMINAIRES SHOWN WILL REQUIRE A PHOTOMETRICS PLAN TO ENSURE THE LUMINAIRES MEET EXTERIOR LIGHTING REQUIREMENTS.

ALL LUMINAIRES SHALL BE CONTROLLED BY PHOTOCELL ON, ASTRONOMICAL TIME CLOCK OFF, EXCEPT SECURITY LIGHTS CONTROLLED PHOTOCELL ON, PHOTOCELL OFF.

ALL POLES AND POLE MOUNT LUMINAIRES SHALL BE DARK BRONZE IN COLOR. BASES SHALL BE UNPAINTED CONCRETE. REFER TO LIGHT POLE DETAIL.



McGraw-Edison

DESCRIPTION

The Galleonaire LED luminaire features advanced thermally conductive polymer heatsinks and open frame endcaps for a sleek aesthetic with significant weight reduction. Patented, high-efficiency AccuLED Optics™ system provides uniform and energy conscious illumination to walkways, parking lots, roadways, building areas and security lighting applications. IP66 rated and UL/cUL Listed for wet locations.

Catalog #	Type
Project	Date
Comments	
Prepared by	

SPECIFICATION FEATURES

Construction

Extruded aluminum driver enclosure thermally isolated from Light Squares for optimal thermal performance. Open frame die-cast aluminum end caps provide structural support for the housing and heatsinks. Thermally conductive polymer heatsinks offer significant weight reduction while fully maintaining thermal management of the Light Squares. 3G vibration tested and rated. Optional tool-less hardware available for ease of entry into electrical chamber. Housing is IP66 rated.

Optics

Patented, high-efficiency injection-molded AccuLED Optics technology. Optics are precisely designed to shape the distribution, maximizing efficiency and application spacing. AccuLED Optics create consistent distributions with the scalability to meet customized application requirements. Offered standard in 4000K (+/- 275K) CCT 70 CRI. Optional 2700K, 3000K, 5000K and 6000K CCT.

Electrical

LED drivers are mounted to removable tray assembly for ease of maintenance. 120-277V 50/60Hz, 347V 60Hz or 480V 60Hz operation. 480V is compatible for use with 480V Wye systems only. Standard with 0-10V dimming. Shipped standard with Cooper Lighting Solutions proprietary circuit module designed to withstand 10kV of transient line surge. The Galleonaire LED luminaire is suitable for operation in -40°C to 40°C ambient environments. Light Squares are IP66 rated. Greater than 90% lumen maintenance expected at 60,000 hours. Available in standard 1A drive current and optional 600mA and 800mA drive currents (nominal).

Mounting

STANDARD ARM MOUNT: Extruded aluminum arm includes internal bolt guides allowing for easy positioning of fixture during mounting. When mounting two or more luminaires at 90° and 120° apart, the EA extended arm may be required. Refer to the arm mounting requirement table. Round pole adapter included. For wall mounting, specify wall

mount bracket option. QUICK MOUNT ARM: Adapter is bolted directly to the pole. Quick mount arm slide into place on the adapter and is secured via two screws, facilitating quick and easy installation. The versatile, patent pending, quick mount arm accommodates multiple drill patterns ranging from 1-1/2" to 4-7/8". Removal of the door on the quick mount arm enables wiring of the fixture without having to access the driver compartment. A knock-out enables round pole mounting.

Finish

Housing finished in super durable TGIC polyester powder coat paint, 2.5 mil nominal thickness for superior protection against fade and wear. Heat sink is dark gray, non-paintable. Standard housing colors include black, bronze, grey, white, dark platinum and graphite metallic. RAL and custom color matches available. Options to meet Buy American and other domestic preference requirements.

Warranty

Five-year warranty.

GLNA
GALLEONNAIRE

1-10 Light Squares
Solid State LED

AREA/SITE LUMINAIRE

WaveLinx

DIMENSIONS

DIMENSION DATA

Number of Light Squares	"A" Width	"B" Standard Arm Length	"B" Optional Arm Length ¹	Weight with Arm ² (lbs.)	EPA with Arm ² (Sq. Ft.)
1-4	15-1/2" (394mm)	7" (178mm)	10" (254mm)	28 (12.7 kgs)	0.72
5-6	21-5/8" (549mm)	7" (178mm)	10" (254mm)	38 (16.3 kgs)	0.77
7-8	27-5/8" (702mm)	7" (178mm)	13" (330mm)	43 (19.5 kgs)	0.95
9-10	33-3/4" (857mm)	7" (178mm)	16" (406mm)	49 (22.2 kgs)	1.13

NOTES: 1. Optional arm length to be used when mounting two fixtures at 90° on a single pole. 2. EPA calculated with optional arm length.

DRILLING PATTERN

CERTIFICATION DATA

3G Vibration Rated
IP66 Rated
ISO 9001
LM79 / LM80 Compliant
UL/cUL Wet Location Listed

ENERGY DATA
Electronic LED Driver
>0.9 Power Factor
<20% Total Harmonic Distortion
120-277V 50/60Hz
347V, 480V 60Hz
-40°C Min. Temperature
40°C Max. Temperature

TD500064EN



Date _____
Description _____
No. _____

NOT FOR CONSTRUCTION

FOR PLANNING PURPOSES ONLY

CASCO DIVERSIFIED CORPORATION
CERTIFICATE OF AUTHORITY - ENGINEERING
#000613 12/31/23

PROFESSIONAL OF RECORD

DATE 12/31/23
LIC #021293
DAVID A. TRETTER

Drawn By/Checked By: _____

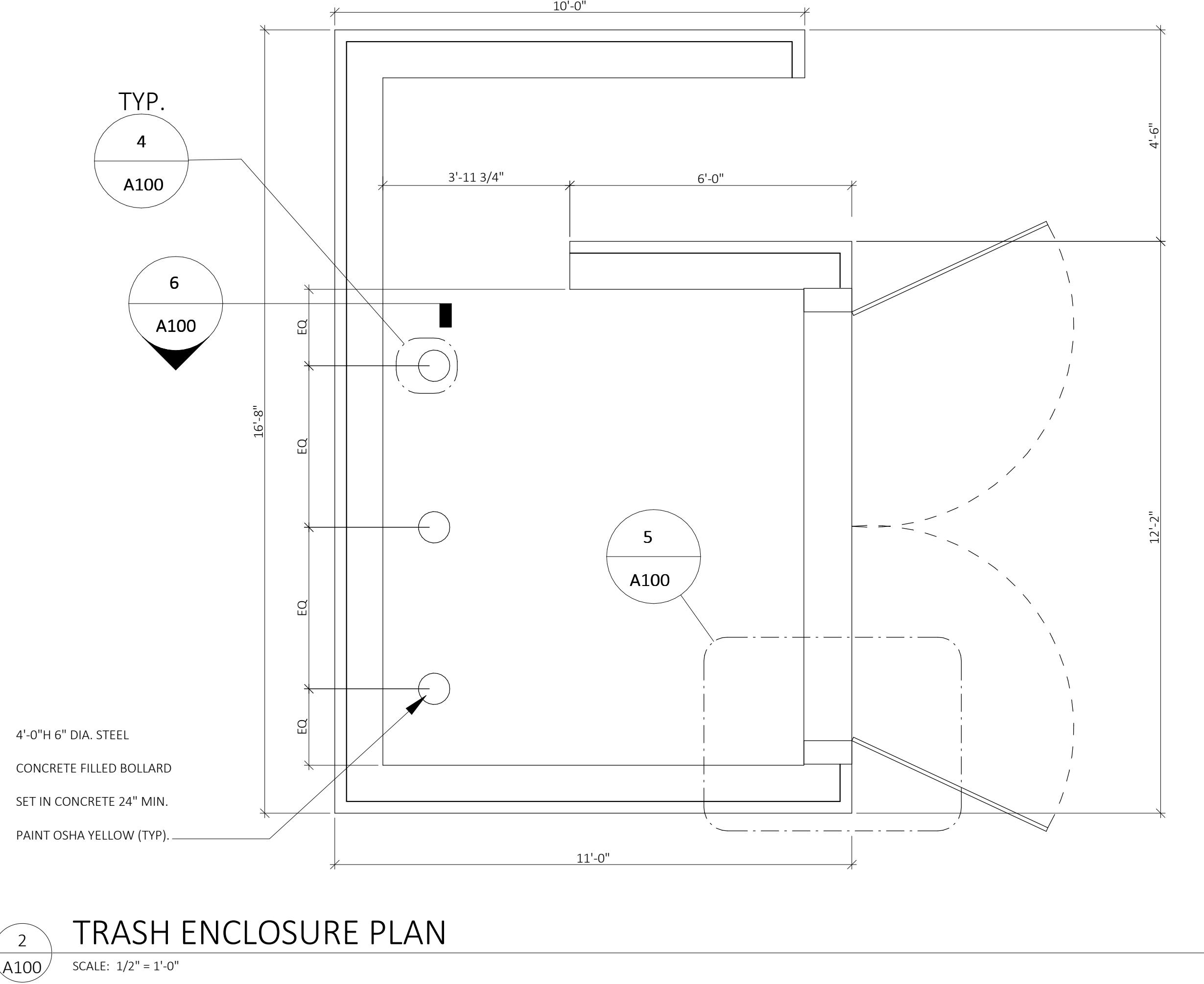
Project Number 2202040

SITE LIGHTING

£0.2

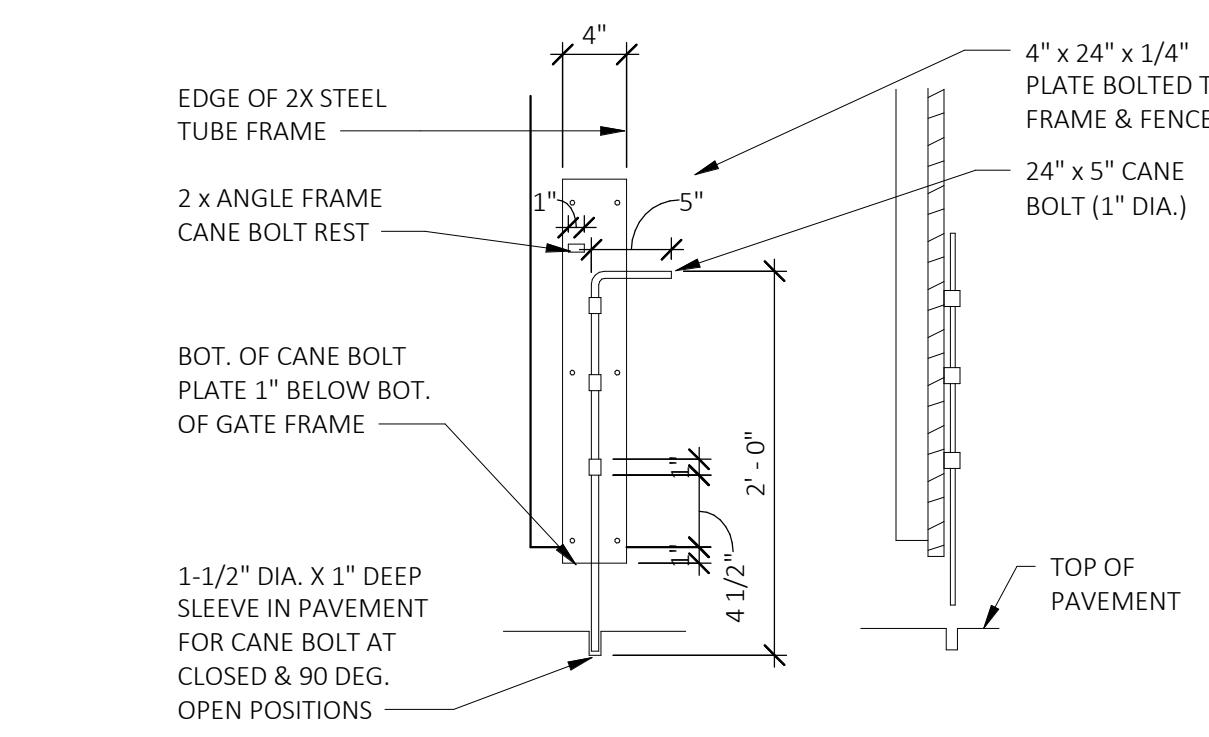
SITE LIGHTING PHOTOMETRICS

E0.2



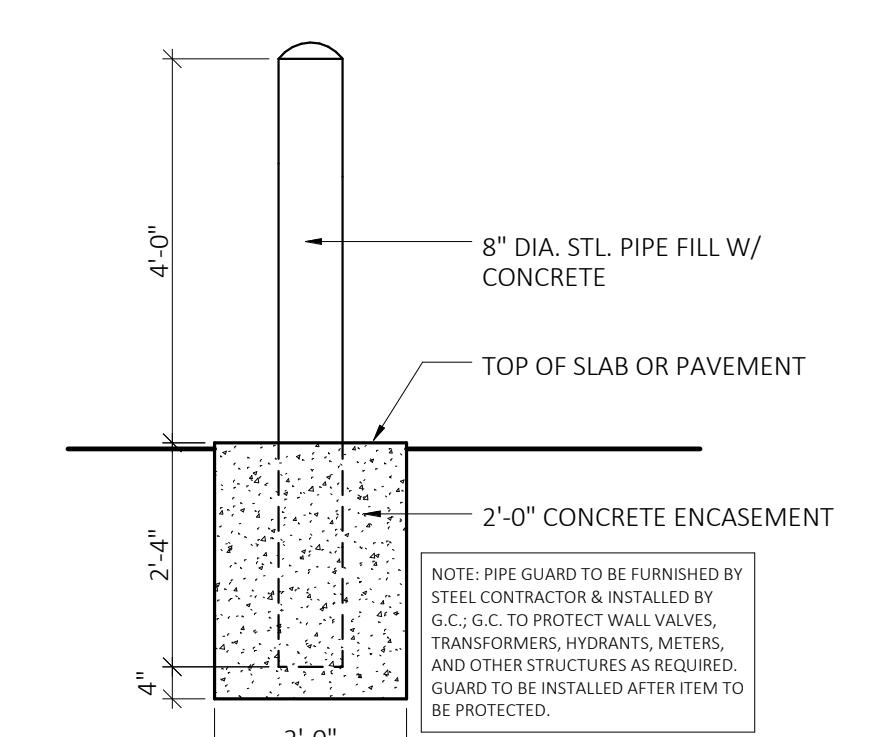
TRASH ENCLOSURE PLAN

SCALE: 1/2" = 1'-0"



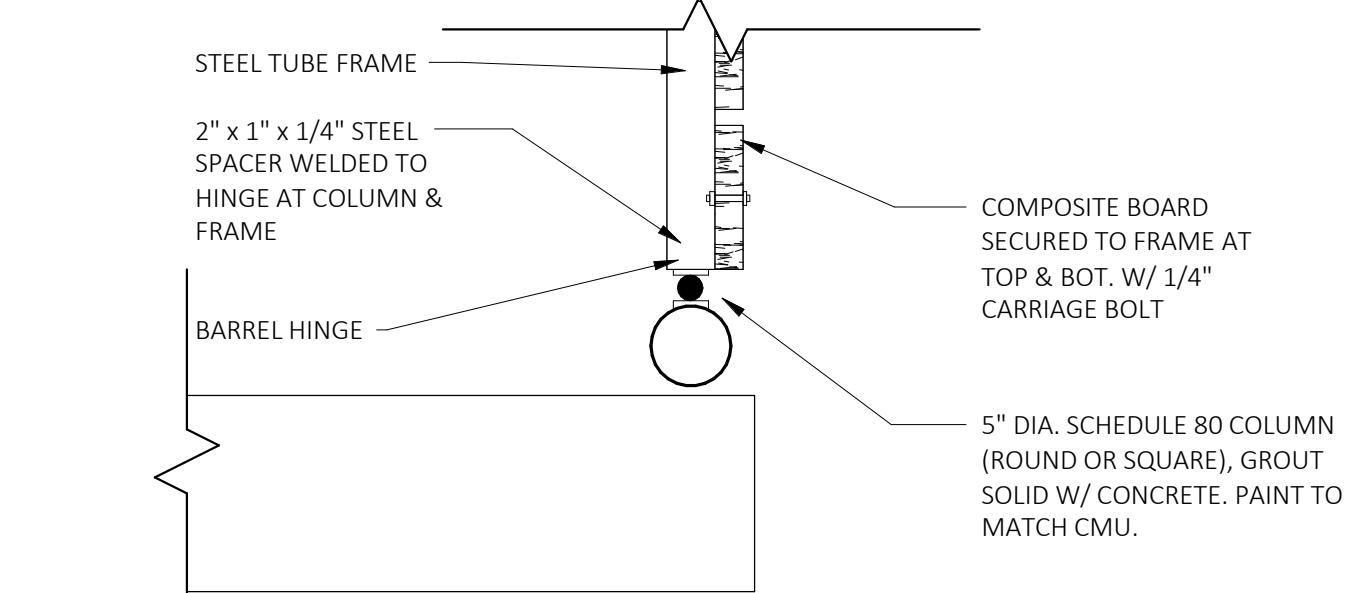
TRASH ENCLOSURE - CANE BOLT

SCALE: 1" = 1'-0"



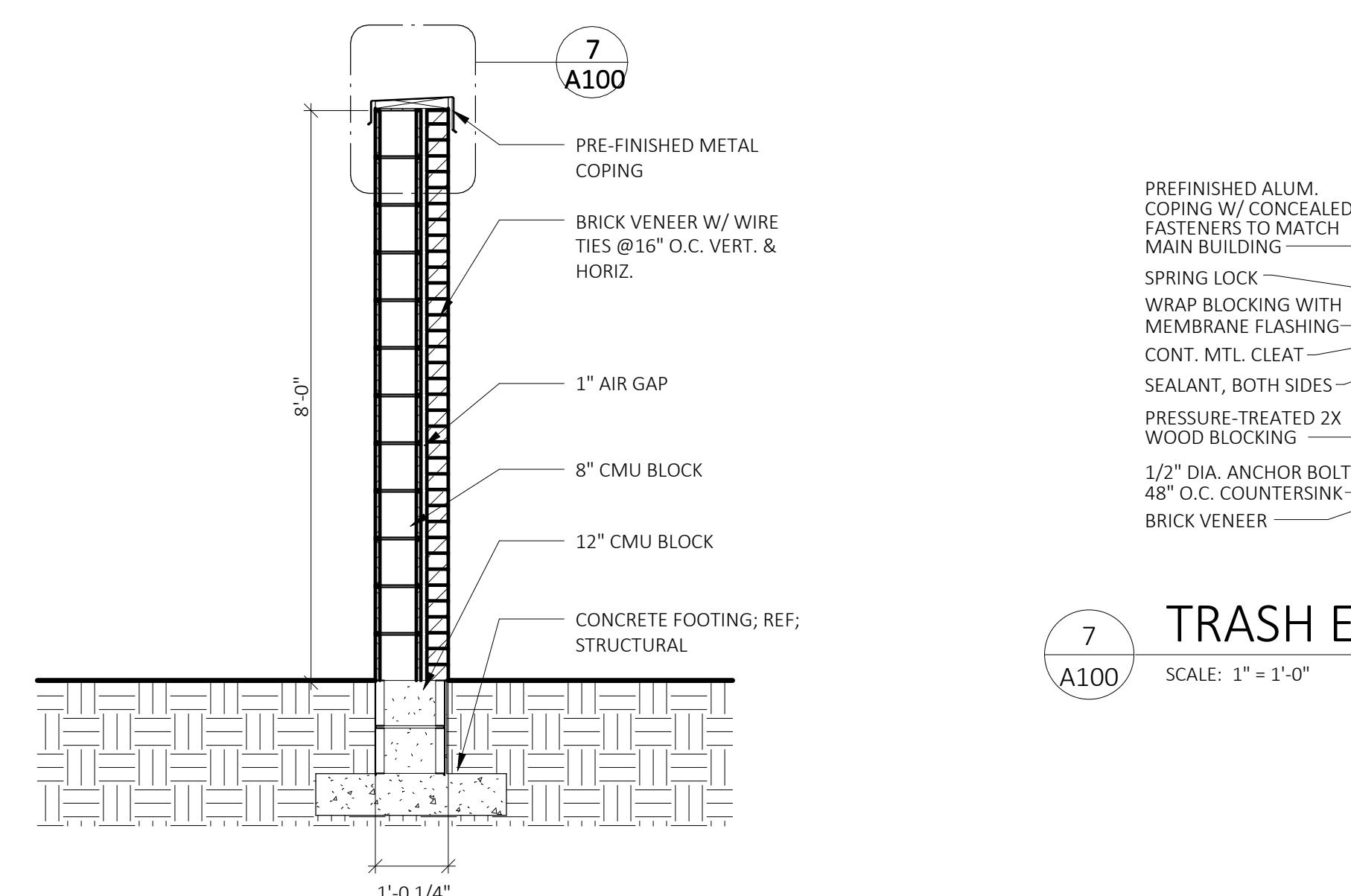
TRASH ENCLOSURE ENCLOSURE BOLLARD

SCALE: 1/2" = 1'-0"



TRASH ENCLOSURE GATE HINGE

SCALE: 1" = 1'-0"



TRASH ENCLOSURE METAL COPING

SCALE: 1" = 1'-0"

7 A100

1 A101

6 A100

4 A100

3 A100

2 A100

1 A101

5 A100

10 A100

9 A100

8 A100

7 A100

6 A100

5 A100

4 A100

3 A100

2 A100

1 A101

0 A100

1 A101

2 A100

3 A100

4 A100

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157 A100

158 A100

159 A100

160 A100

161 A100

162 A100

163 A100

164 A100

165 A100

166 A100

167 A100

168



1 ELEVATION - NORTH
A101 SCALE: NOT TO SCALE



2 ELEVATION - EAST
A101 SCALE: NOT TO SCALE



3 ELEVATION - SOUTH
A101 SCALE: NOT TO SCALE



4 ELEVATION - WEST
A101 SCALE: NOT TO SCALE

CRESTWOOD CROSSING -
PHASE IB & PARTIAL IIB
CRESTWOOD, MO 63126



CONSTR. DOC. & REVISIONS
Description

Date

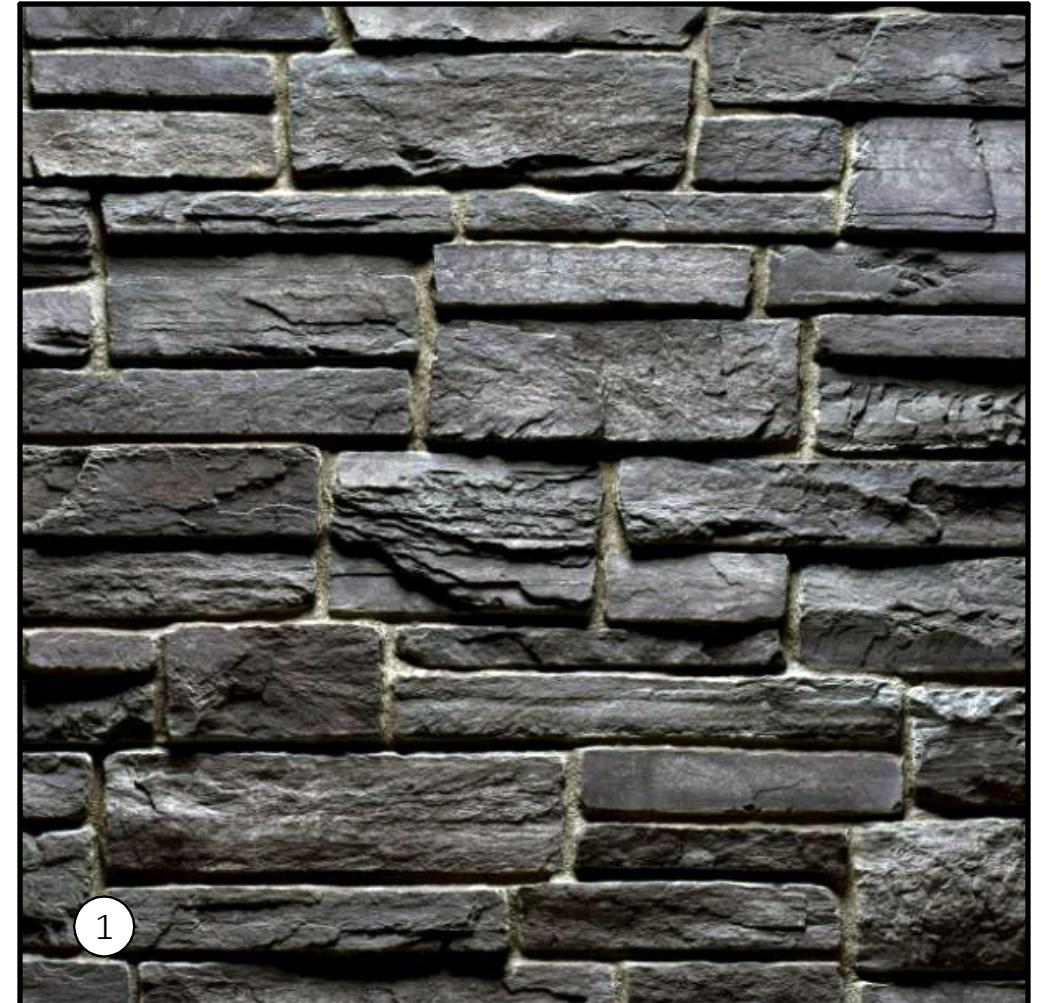
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FOR
REFERENCE
ONLY

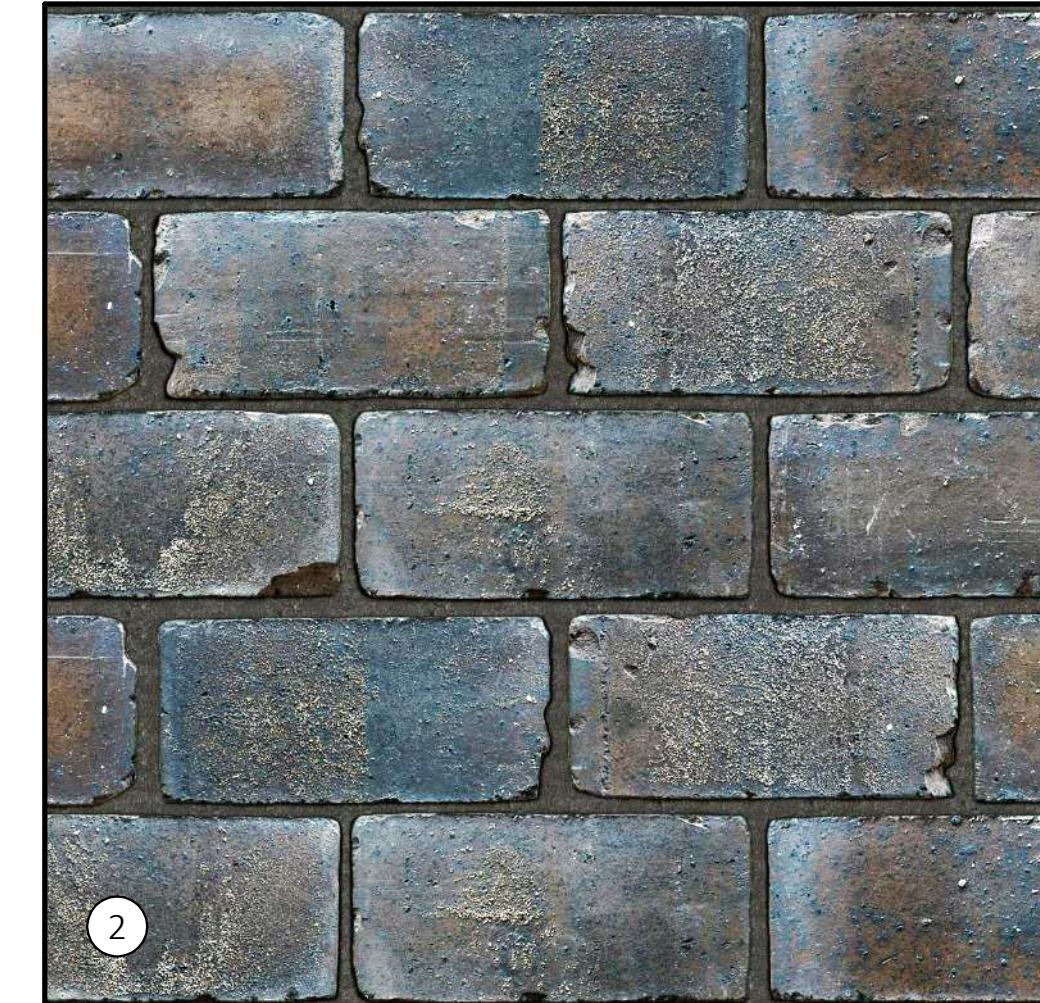
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Project Number	2202646
Bid Date	--/--/--
Permit Date	--/--/--
For Construction	--/--/--

ELEVATIONS

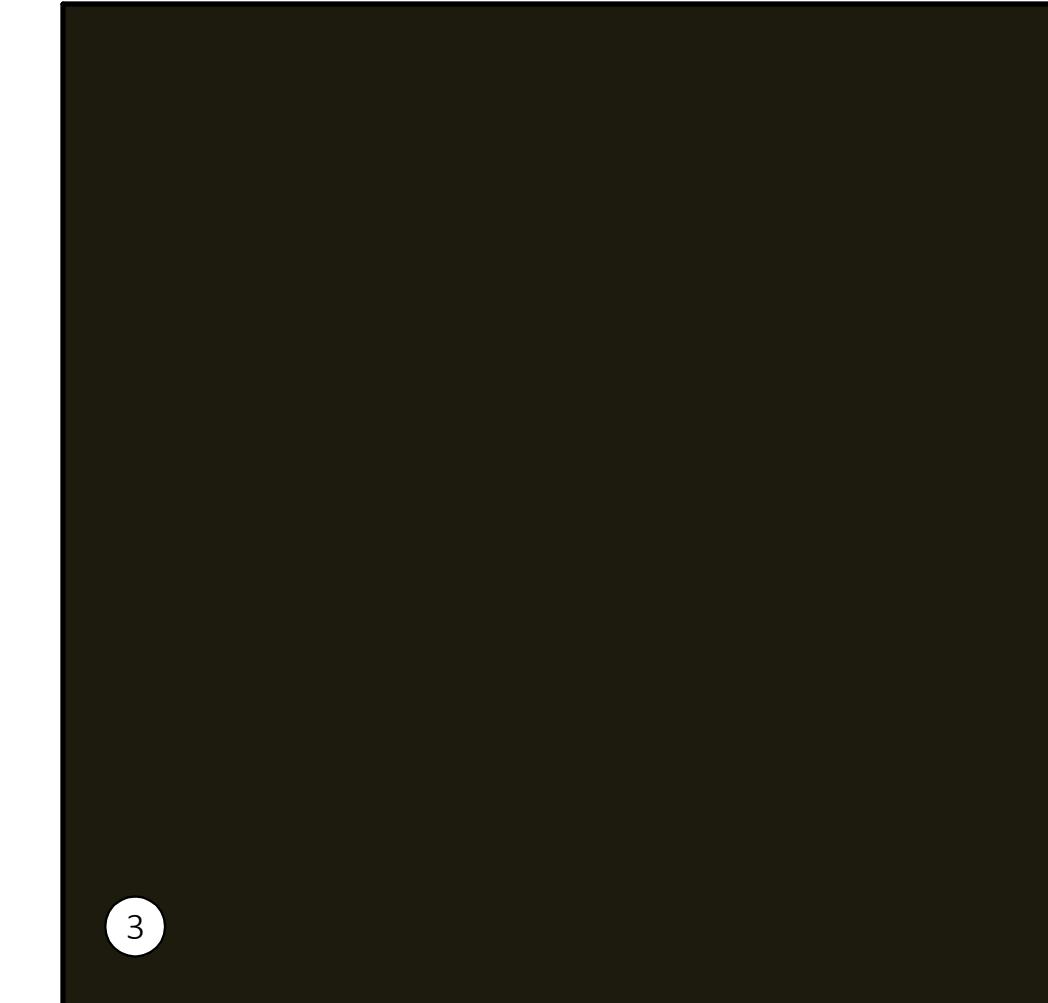
A101



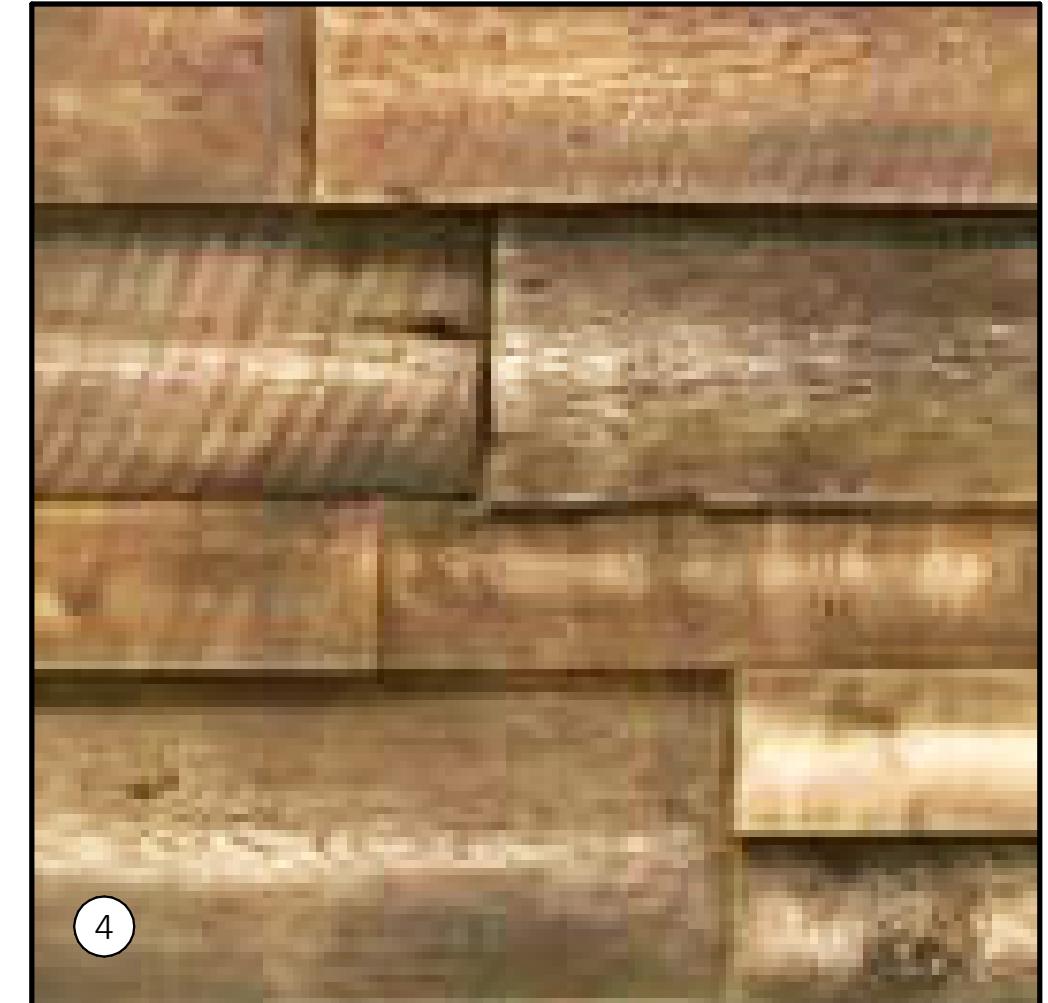
CULTURED STONE
COUNTRY LEDGESTONE - GUNNISON
OR SIMILAR



CLOUD CERAMICS
OLD GEORGETOWN BRICK
OR SIMILAR



PAC CLAD - PETERSEN ALUMINUM MIDNIGHT BRONZE
OR SIMILAR



URESTONE RECLAIMED WOOD
MULTI-TONE BROWN
OR SIMILAR



EIFS - WHITE HAZE
OR SIMILAR



CRESTWOOD CROSSING -
PHASE 1B & PARTIAL IIB
CRESTWOOD, MO 63126

CONSTR. DOC. & REVISIONS
Description

Date

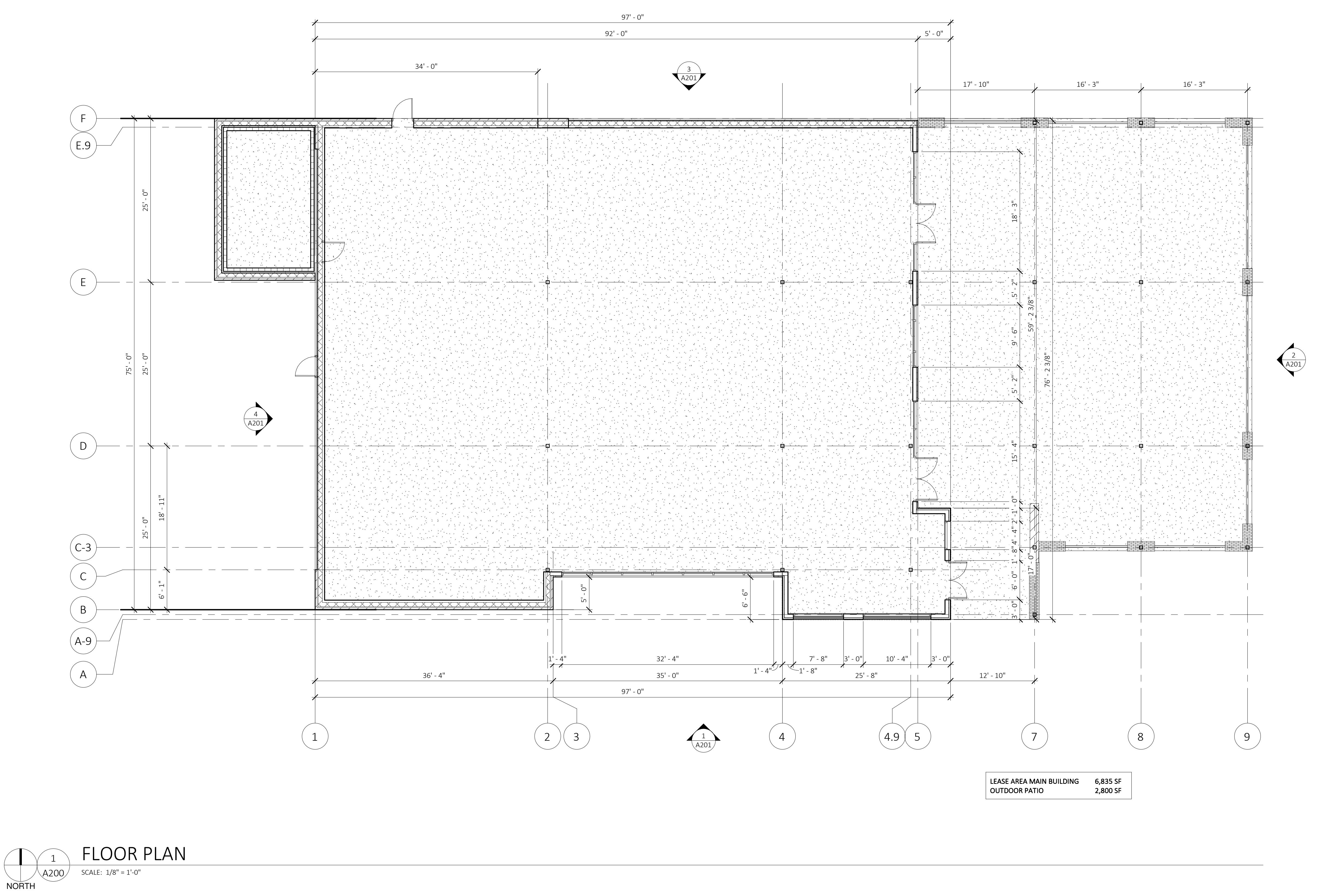
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FOR
REFERENCE
ONLY

Drawn/Checked	KMH/KLB
Project Number	2202646
Bid Date	--/--/--
Permit Date	--/--/--
For Construction	--/--/--

MATERIALS

A102





1 ELEVATION - SOUTH
A201 SCALE: NOT TO SCALE



2 ELEVATION - EAST
A201 SCALE: NOT TO SCALE



3 ELEVATION - NORTH
A201 SCALE: NOT TO SCALE



4 ELEVATION - WEST
A201 SCALE: NOT TO SCALE

CRESTWOOD CROSSING -
PHASE IB & PARTIAL IIB
CRESTWOOD, MO 63126



Date

CONSTR. DOC. & REVISIONS
Description

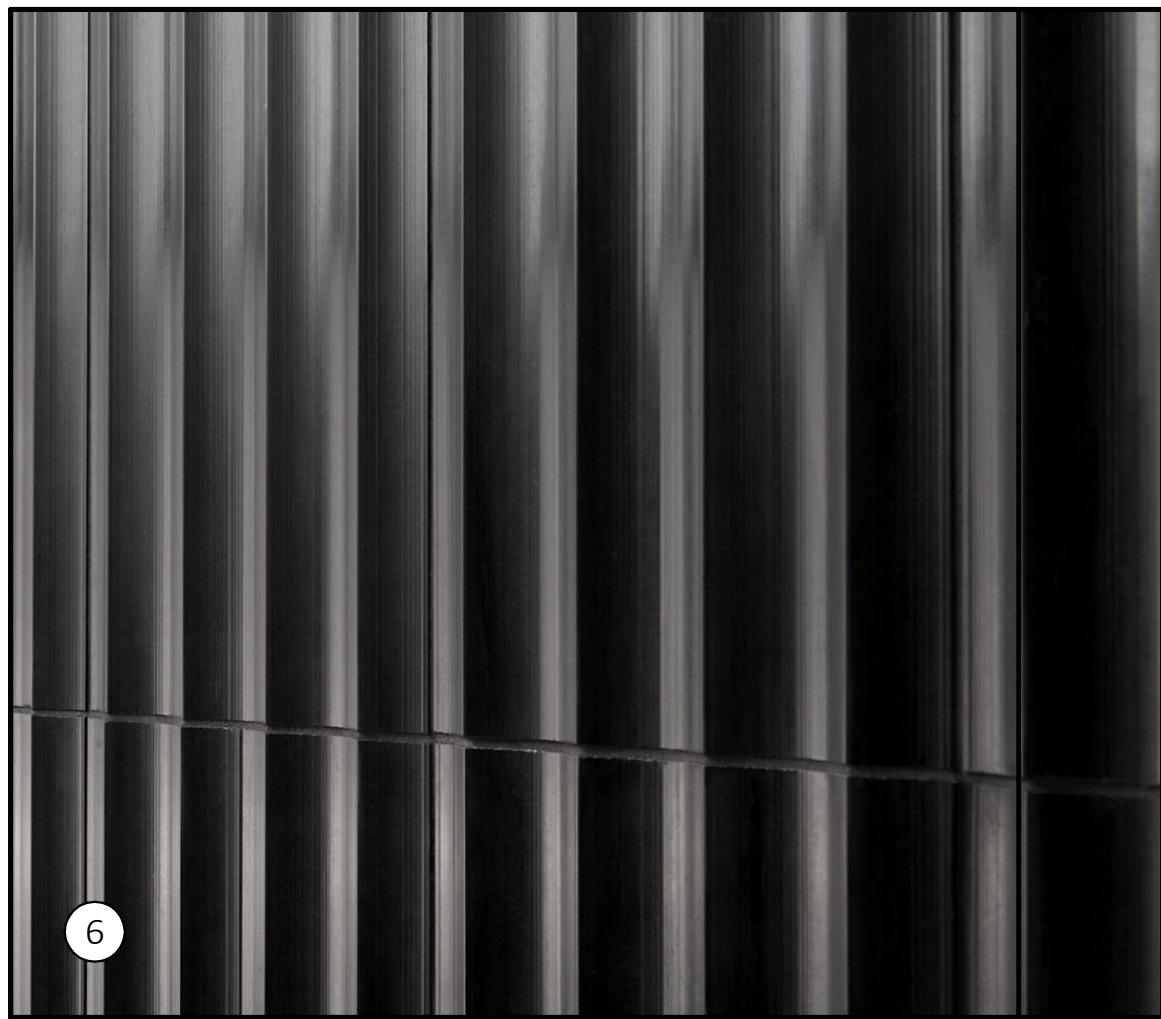
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FOR
REFERENCE
ONLY

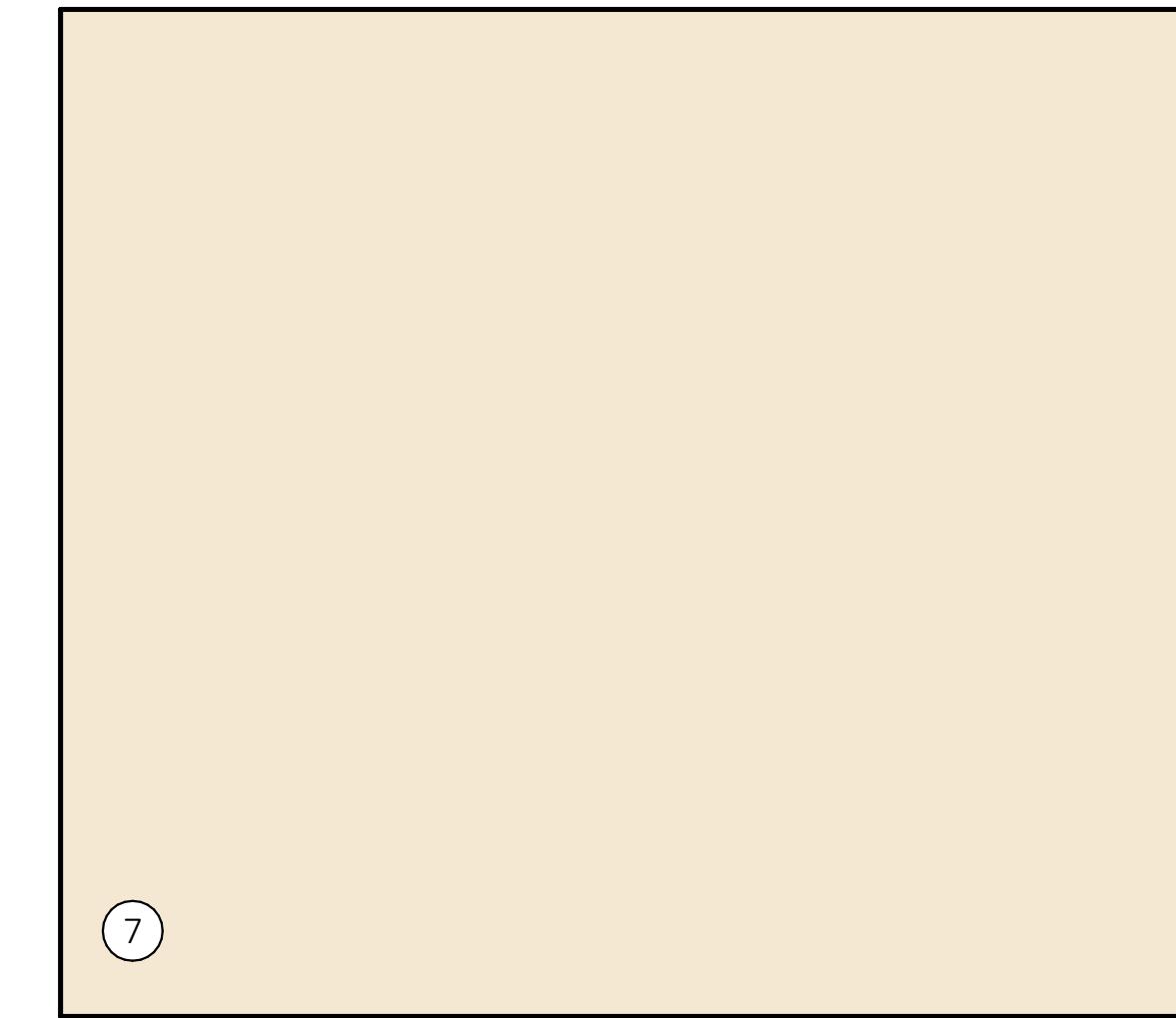
Drawn/Checked	KMH/KLB
Project Number	2202646
Bid Date	--/--/--
Permit Date	--/--/--
For Construction	--/--/--

ELEVATIONS

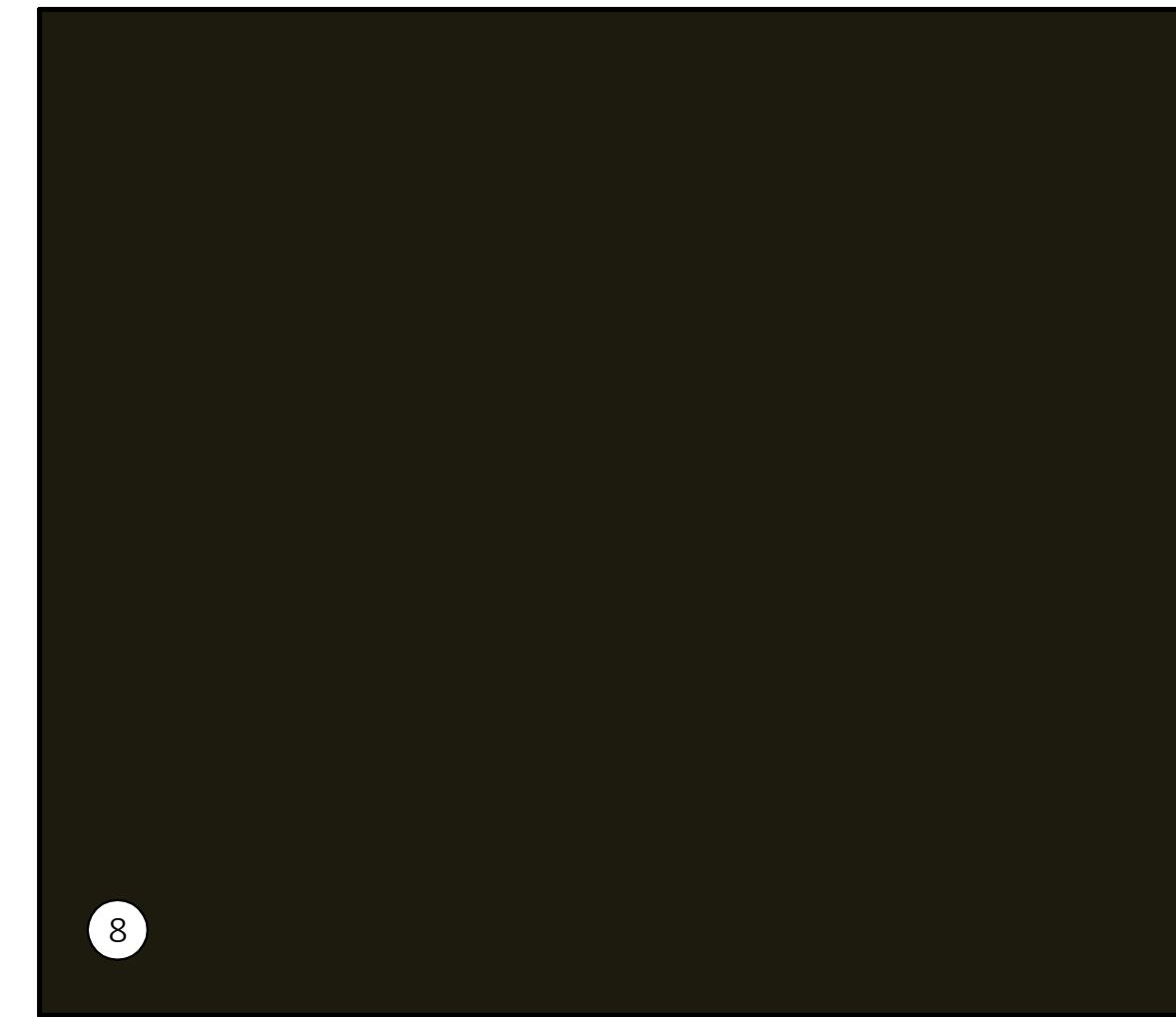
A201



TILEBAR - STONWORK FLUTED NERO
MARQUINA BLACK HONED MARBLE TILE
OR SIMILAR



SHERWIN WILLIAMS
SW7556 CREME
OR SIMILAR



PAC CLAD - PETERSEN ALUMINUM MIDNIGHT BRONZE
OR SIMILAR



BOWERSTONE #940 WIRECUT
OR SIMILAR



CRESTWOOD CROSSING -
PHASE 1B & PARTIAL IIB
CRESTWOOD, MO 63126



CONSTR. DOC. & REVISIONS
Description
No.

FOR
REFERENCE
ONLY

Drawn/Checked KMH/KLB
Project Number 2202646
Bid Date --/--/--
Permit Date --/--/--
For Construction --/--/--

MATERIALS

A202



1 RENDERING
A300 SCALE: NOT TO SCALE



2 RENDERING
A300 SCALE: NOT TO SCALE



3 RENDERING
A300 SCALE: NOT TO SCALE



4 RENDERING
A300 SCALE: NOT TO SCALE

CRESTWOOD CROSSING -
PHASE I B & PARTIAL IIB
CRESTWOOD, MO 63126



CONSTR. DOC. & REVISIONS
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Project Number	2202646
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Permit Date	--/--/--
For Construction	--/--/--

SITE
RENDERINGS

A300



1 RENDERING
A301 SCALE: NOT TO SCALE



2 RENDERING
A301 SCALE: NOT TO SCALE



3 RENDERING
A301 SCALE: NOT TO SCALE



4 RENDERING
A301 SCALE: NOT TO SCALE

CRESTWOOD CROSSING -
PHASE IB & PARTIAL IIB
CRESTWOOD, MO 63126



CONSTR. DOC. & REVISIONS
Description

Date

No.

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REFERENCE
ONLY

Drawn/Checked KMH/KLB
Project Number 2202646
Bid Date --/--/--
Permit Date --/--/--
For Construction --/--/--

SITE
RENDERINGS

A301



1 RENDERING
A302
SCALE: NOT TO SCALE



2 RENDERING
A302
SCALE: NOT TO SCALE



3 RENDERING
A302
SCALE: NOT TO SCALE

CRESTWOOD CROSSING -
PHASE I B & PARTIAL IIB
CRESTWOOD, MO 63126



Date

CONSTR. DOC. & REVISIONS
Description

No.

FOR
REFERENCE
ONLY

Drawn/Checked	KMH/KLB
Project Number	2202646
Bid Date	--/--/--
Permit Date	--/--/--
For Construction	--/--/--

SITE
RENDERINGS

A302

PLANT_SCHEDULE

	COMMON / BOTANICAL NAME	SIZE	CONT	QTY	PTS
ARM	Armstrong Red Maple <i>Acer rubrum 'Armstrong'</i>	2.5"	6	180	
RPM	Redpointe Maple <i>Acer rubrum 'Redpointe'</i>	2.5-3"	3	90	
SUG	Sugar Maple <i>Acer saccharum</i>	2.5"	4	120	
HACK	Hackberry <i>Celtis occidentalis</i>	2.5"	2	60	
RED	Redbud <i>Cercis canadensis</i>	2"	3	30	
HL	Skyline Honeylocust <i>Gleditsia triacanthos 'Skyline'</i>	2.5"	10	540	
BG	Black Gum <i>Nyssa sylvatica</i>	2.5"	9	270	
LPT	London Planetree <i>Platanus x acerifolia 'Exclamation'</i>	2.5"	7	210	
ISL	Ivory Silk Lilac <i>Syringa reticulata 'Ivory SILK'</i>	2"	7	70	
SNO	Swamp White Oak <i>Quercus bicolor</i>	2.5"	1	30	
RPO	Regal Prince Oak <i>Quercus robur 'Regal Prince'</i>	2.5"	11	330	
ARB	Emerald Arborvitae <i>Thuja occidentalis 'Emerald'</i>	6-7'	34	340	
GGA	Green Giant Arborvitae <i>Thuja standishii x plicata 'Green Giant'</i>	7-8"	16	480	
GL	Greenspire Linden <i>Tilia cordata 'Greenspire'</i>	2.5"	7	210	
PE	Princeton Elm <i>Ulmus x 'Princeton'</i>	2.5"	6	180	
SHRUBS	COMMON / BOTANICAL NAME	SIZE	QTY		
GVB	Green Velvet Boxwood <i>Buxus x 'Green Velvet'</i>	5 gal	78	234	
MC	Moonbeam Coreopsis <i>Coreopsis x 'Moonbeam'</i>	1 gal	20		
LLH	Little Lime Hydrangea <i>Hydrangea paniculata 'Little Lime'</i>	5 gal	18	54	
CGH	China Girl Holly <i>Ilex x meserveae 'China Girl'</i>	5 gal	40	120	
LHI	Little Henry Itea <i>Itea virginica 'Little Henry' TM</i>	5 gal	5	15	
SGJ	Sea Green Juniper <i>Juniperus chinensis 'Sea Green'</i>	18-24"	5	15	
PJ	Procumbens Juniper <i>Juniperus procumbens</i>	5 gal	35	105	
GOJ	Grey Owl Juniper <i>Juniperus virginiana 'Grey Owl'</i>	5 gal	44	132	
SD	Snowcap Shasta Daisy <i>Leucanthemum x superbum 'Snowcap'</i>	1 gal	41		
LIR	Big Blue Liriope <i>Liriope muscari 'Big Blue'</i>	1 gal	91		
MG	Maiden Grass <i>Miscanthus sinensis 'Gracillimus'</i>	5 gal	20	60	
DFG	Hameln Dwarf Fountain Grass <i>Pennisetum alopecuroides 'Hameln'</i>	5 gal	27	81	
NINE	Diablo Ninebark <i>Physocarpus opulifolius 'Diablo'</i>	5 gal	12	36	
DR	Drift Rose <i>Rosa x 'Coral Drift'</i>	5 gal	15	51	
KR	Knockout Rose <i>Rosa x 'Knockout' TM</i>	5 gal	8	24	
MNS	May Night Salvia <i>Salvia x sylvestris 'Mahnacht'</i>	1 gal	17		
GFS	Goldflame Spirea <i>Spiraea japonica 'Goldflame'</i>	5 gal	46	138	
GMS	Goldmound Spirea <i>Spiraea japonica 'Goldmound'</i>	5 gal	23	69	
DY	Dense Yew <i>Taxus x media</i>	18-24"	21	63	
DENT	Dentatum Viburnum <i>Viburnum dentatum</i>	24-30"	9	45	
VIB	Viburnum <i>Viburnum dentatum 'Arrowwood'</i>	24-30"	6	30	
	Total:		4,412		

Calculations:

Street Trees:

Watson Road Frontage: 784'
Access Road Frontage: 757'
Cut-Thru Parcels Frontage: 522'
Entry Road Frontage: 292' & 198'

313.2 pts req'd
302.8 pts req'd
208.8 pts req'd
116.8 & 79.2 pts req'd

329 pts provided
310 pts provided
210 pts provided
120 & 80 pts provided

Interior Planting:

North Parking Lot
Interior Greenspace: 1,456 sq. ft
South Parking Lot
Interior Greenspace: 7,950 sq. ft

204 pts req'd
1,113 pts req'd

210 pts provided
1,120 pts provided



Open Space Planting:

North Lot
Open Space: 55,404 sq. ft
South Lot
Open Space: 136,783 sq. ft

167 pts req'd
411 pts req'd

1,459 pts provided
2,473 pts provided

Foundation Planting:

North Building Perimeter: 385'
South Building Perimeter: 370'

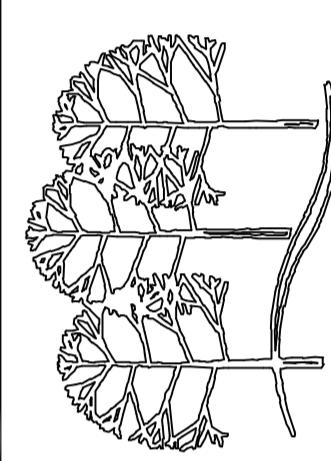
325 pts req'd
370 pts req'd

492 pts provided
372 pts provided

Drawn by:	CJA
Scale:	1" = 30'
Date:	10-24-23
Revised:	11-8-23
	11-22-23

BAXTER FARMS and NURSERIES

3411 CREVE COEUR MILL ROAD
ST. LOUIS, MISSOURI 63146
314/542-9400



Landscape Planting Plan FOR:

Crestwood

West Outlots

Prepared FOR: Dierbergs

Drawing Number:	L-1
one	of

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