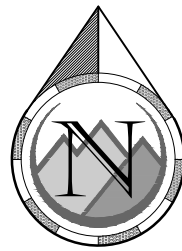
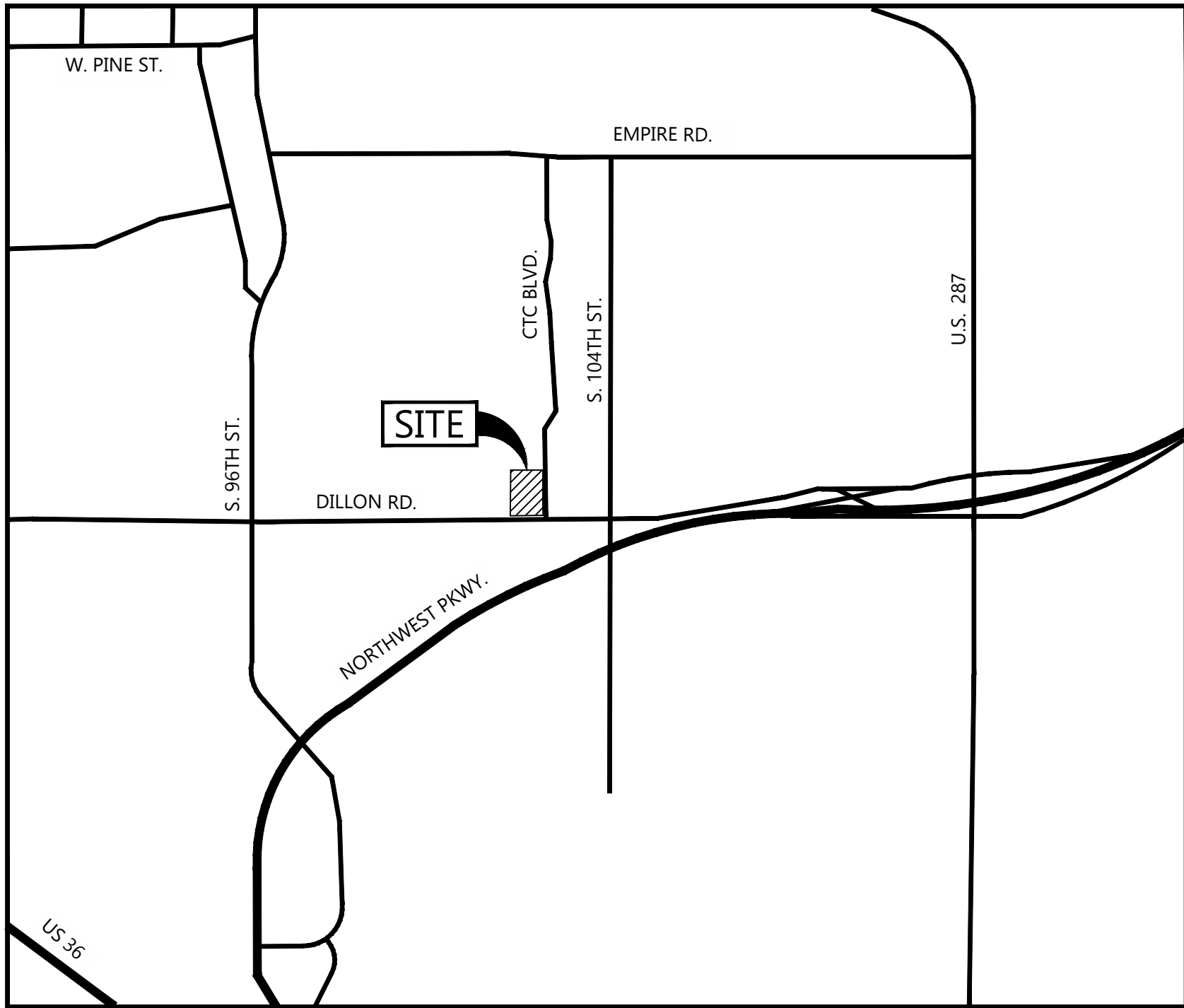


769 CTC BOULEVARD, PLANNED UNIT DEVELOPMENT

A REPLAT OF FILING 2, LOTS 1 & 2,
LOUISVILLE, COLORADO.



VICINITY MAP
SCALE: 1" = 2000' ±

SITE DATA SUMMARY CHART					
ITEM		SQUARE FOOTAGE		% OF GROSS SITE	
GROSS SITE AREA:		317,117 SF (7.28 ACRES),		100%	
-BUILDING FOOTPRINT		95,047 SF		30%	
-PARKING/ROADS		124,659 SF		39.3%	
-WALKWAYS		5,048 SF		1.6%	
HARDSCAPE TOTAL:		224,754 SF		70.9%	
LANDSCAPING REQUIREMENTS:					
-PLANTED AREA (EXCLUDING PARKING ISLANDS)		71,777 SF		22.6%	
-EXISTING VEGETATION		20,586 SF		6.5%	
LANDSCAPING TOTAL:		92,363 SF		29.1%	
ITEM		DESCRIPTION			
BUILDING SIZE: 2 STORY					
-GROUND FLOOR		94,757 SF			
-MEZZANINE/SECOND FLOOR		N/A			
TOTAL		94,757 SF			
ALLOWABLE MAXIMUM BUILDING HEIGHT (PER CITY OF LOUISVILLE IDDSG)		40 FT			
PROPOSED MAX. BUILDING HEIGHT		39 FT			
PARKING:					
-INITIAL SPACES (2 SPACES/1,000 S.F.)		PROVIDED 190	REQUIRED 190		
-DEFERRED SPACES		56			
-ADA ACCESSIBLE PARKING PROVIDED (INITIAL)		7			
TOTAL POTENTIAL PARKING (2.6 SPACES/1,000 S.F.)		246			
ZONING: INDUSTRIAL PUD					
SETBACKS (PRINCIPLE BUILDING):			SETBACKS (PARKING):		
-FRONT (CTC BLVD)	30 FT	-FRONT (CTC BLVD)	20 FT		
-REAR (SAME ZONING)	15 FT	-REAR (SAME ZONING)	N/A		
-REAR (AGRICULTURAL)	25 FT	-REAR (AGRICULTURAL)	N/A		
-SIDE (NORTH)	10 FT	-SIDE (NORTH)	10 FT		
-SIDE (SOUTH - DILLON RD.)	60 FT	-SIDE (SOUTH - DILLON RD.)	30 FT		

SHEET INDEX

COVER SHEET	1
SITE PLAN	2
GRADING PLAN	3
UTILITY PLAN	4
BUILDING ELEVATIONS	A1
TRASH ENCLOSURE ELEVATIONS	A2
LANDSCAPE PLAN 'A'	L1
LANDSCAPE PLAN 'B'	L2
LANDSCAPE DETAILS	L3
PHOTOMETRIC PLAN	E1A
PHOTOMETRIC SCHEDULES	E2A

LEGAL DESCRIPTION

LOTS 1 AND 2, COLORADO TECHNOLOGICAL CENTER FILING NO. 2, CITY OF LOUISVILLE, BOULDER COUNTY, COLORADO.

OWNERSHIP

EXETER PROPERTY GROUP
4602 EAST UNIVERSITY DR., STE. 185
PHOENIX, AZ 85034
708.341.9821
ANDREW GREYBAR

ARCHITECT

POWERS BROWN ARCHITECTURE
1580 LINCOLN ST., STE. 480
DENVER, CO 80203
303.225.3345
BRYANT MAZZETTI, AIA

CIVIL ENGINEER

PROOF CIVIL
600 GRANT ST., STE. 210
DENVER, CO 80205
PH: 303.325.5709
MATT ADAMS, PE

LANDSCAPE

STACKLOT
5693 S CURTICE STREET
LITTLETON, CO 80120
303.808.4523
STEVE WEINS

PLANNING COMMISSION CERTIFICATE

APPROVED THIS _____ DAY OF _____, 20____ BY THE PLANNING COMMISSIONER OF THE CITY OF LOUISVILLE, COLORADO.
RESOLUTION NO. _____, SERIES _____

CHAIRMAN

SECRETARY

CITY COUNCIL CERTIFICATE

APPROVED THIS _____ DAY OF _____, 20____ BY THE CITY COUNCIL OF THE CITY OF LOUISVILLE, COLORADO.
RESOLUTION NO. _____, SERIES _____

MAYOR SIGNATURE

(CITY SEAL)

CITY CLERK SIGNATURE

OWNERSHIP SIGNATURE BLOCK

BY SIGNING THIS PUD, THE OWNER ACKNOWLEDGES AND ACCEPTS ALL THE REQUIREMENTS AND INTENT SET FORTH IN THIS PUD. WITNESS OUR HANDS SEALS THIS _____ DAY OF _____, 20____

OWNER SIGNATURE

OWNER NAME (PRINT)

NOTARY NAME (PRINT)

NOTARY SIGNATURE

(NOTARY SEAL)

MY COMMISSION EXPIRES: _____

CLERK AND RECORDER CERTIFICATE

I HEREBY CERTIFY THAT THIS INSTRUMENT WAS FILED IN MY OFFICE AT _____ O'CLOCK, _____ M. THIS _____ DAY OF _____, 20____, AND IS RECORDED IN PLAN FILE _____.

FEE _____ PAID.

_____ FILM NO.

_____ RECEPTIONS.

CLERK RECORDER

DEPUTY

SEAL:

FOR AND ON BEHALF OF PROOF CIVIL CO.

REVISIONS

NO.

DATE

DESCRIPTION

PROJ. NO.: 21015

DATE: 3/1/2021

DRAWN BY:

CHECKED BY:

COVER SHEET

769 CTC

COLORADO

LOUISVILLE

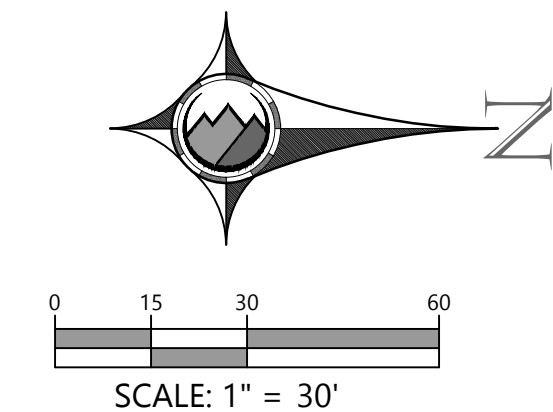
DRAWING NO.

1

A REPLAT OF FILING 2, LOTS 1 & 2,
LOUISVILLE, COLORADO.

NOTES:

1. ALL DIMENSIONS ARE TO FLOWLINE UNLESS OTHERWISE INDICATED.



2

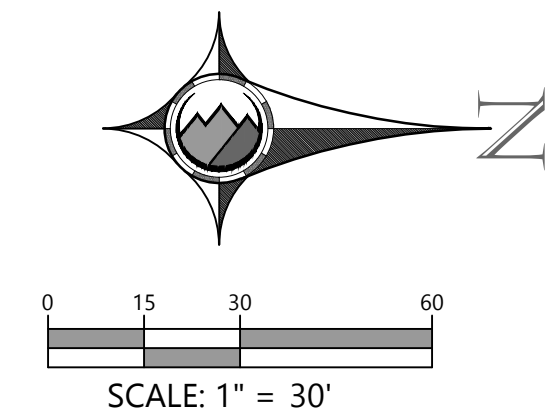
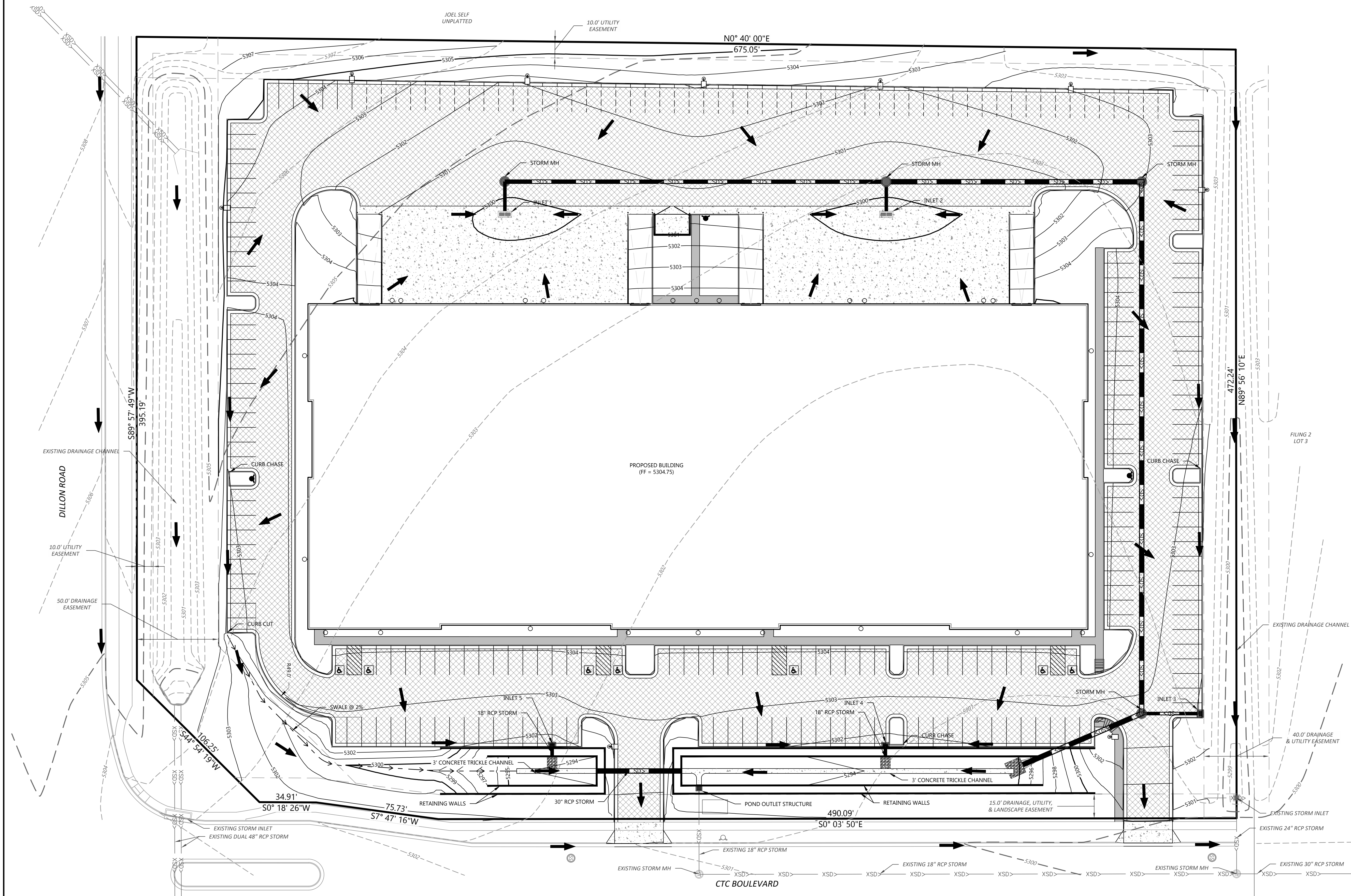
769 CTC BOULEVARD, PLANNED UNIT DEVELOPMENT

A REPLAT OF FILING 2, LOTS 1 & 2,
LOUISVILLE, COLORADO.

LEGEND:

	PROPERTY LINE
	PROPOSED BUILDING
	EXISTING BUILDING
	PROPOSED EASEMENT
	EXISTING EASEMENT
	PROPERTY SETBACK
	PROPOSED ASPHALT
	PROPOSED CONCRETE
	PROPOSED SIDEWALK
	PROPOSED 5' CONTOUR
	PROPOSED 1' CONTOUR
	EXISTING 5' CONTOUR
	EXISTING 1' CONTOUR
	PROPOSED STORM LINE
	EXISTING STORM LINE
	PROPOSED STORM INLET
	EXISTING STORM INLET
	FLOW DIRECTION
	PROPOSED SPOT GRADE
	EXISTING SPOT GRADE
	SLOPE AND DIRECTION
	HIGH POINT
	LOW POINT
	GRADE BREAK

- NOTES:
- ALL ELEVATION SPOTS ALONG CURB INDICATE FLOWLINE ELEVATION UNLESS OTHERWISE INDICATED.
 - PROPOSED ACCESSIBLE PARKING SPOTS SHALL HAVE 2.0% MAX SLOPE IN ANY DIRECTION.



3	DRAWING NO.	LOUISVILLE	769 CTC	COLORADO	PROJ. NO.: 21015	REVISIONS		SEAL:	 600 Grant Street Suite 210 Denver, CO
					DATE: 3/1/2021	NO.	DATE		

769 CTC BOULEVARD, PLANNED UNIT DEVELOPMENT

A REPLAT OF FILING 2, LOTS 1 & 2,
LOUISVILLE, COLORADO.

LEGEND:

	PROPERTY LINE
	PROPOSED BUILDING
	EXISTING BUILDING
	PROPOSED EASEMENT
	EXISTING EASEMENT
	PROPERTY SETBACK
	PROPOSED STORM LINE
	EXISTING STORM LINE
	PROPOSED INLET
	EXISTING INLET
	PROPOSED WATER LINE
	EXISTING WATER LINE
	PROPOSED HYDRANT & VALVE
	EXISTING HYDRANT & VALVE
	PROPOSED SAN SEWER LINE
	EXISTING SAN SEWER LINE
	EXISTING ELECTRICAL LINE
	EXIST. OVERHEAD ELEC. LINE
	EXISTING TELECOMM LINE
	EXISTING GAS LINE
	EXISTING IRRIGATION LINE
	EXISTING FIBER OPTIC LINE
	PROPOSED LIGHT
	EXISTING LIGHT

NOTES:
1.

PROOF CIVIL
consulting engineers
600 Grant Street | Suite 210 | Denver, CO

SEAL:
FOR AND ON BEHALF OF PROOF CIVIL CO.

REVISIONS	
NO.	DESCRIPTION

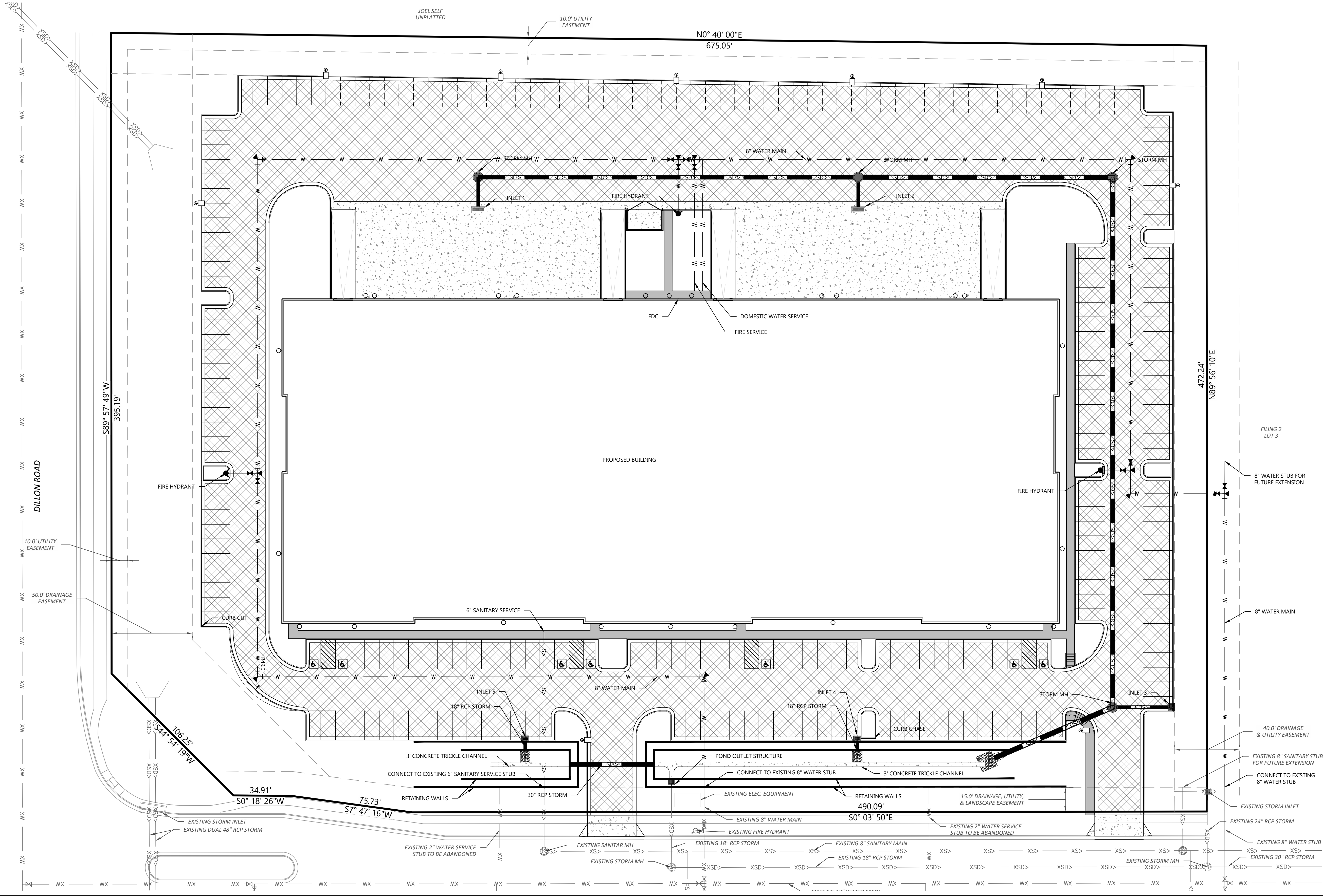
PROJ. NO.:	21015
DATE:	3/1/2021
DRAWN BY:	
CHECKED BY:	

COLORADO

UTILITY PLAN
769 CTC

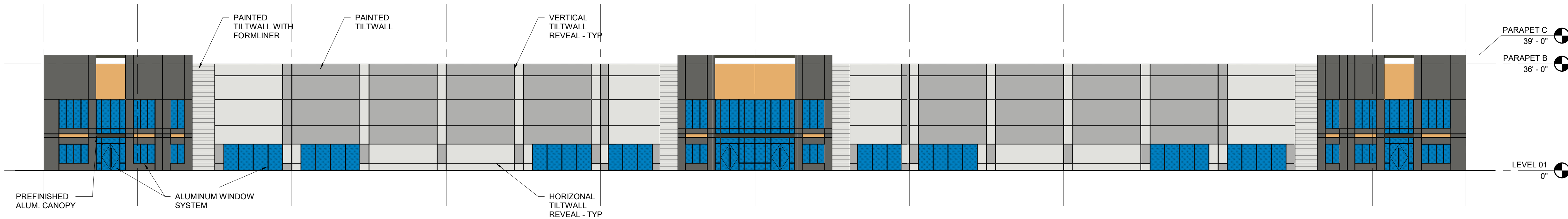
LOUISVILLE

DRAWING NO.
4



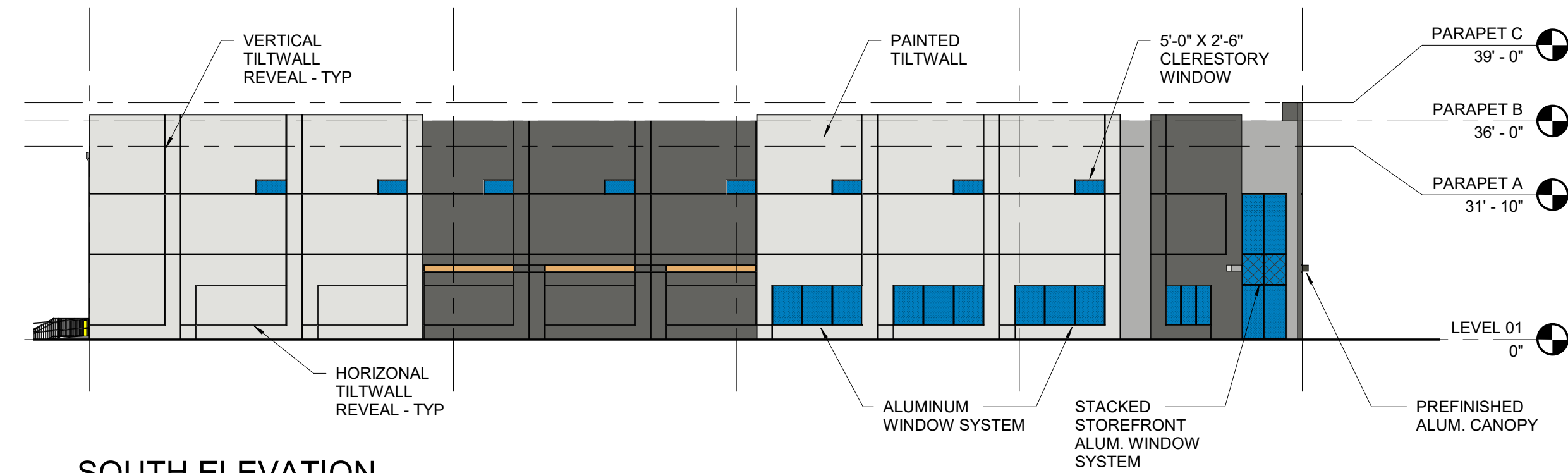
769 CTC BOULEVARD, PLANNED UNIT DEVELOPMENT

A REPLAT OF FILING 2, LOTS 1 & 2,
LOUISVILLE, COLORADO.



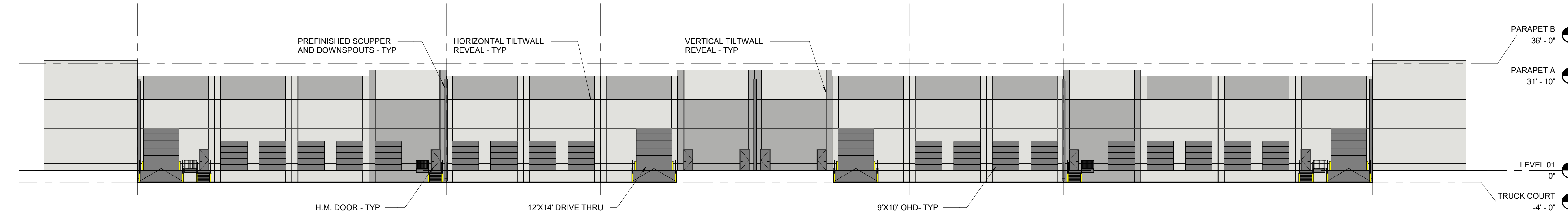
EAST ELEVATION

SCALE: 1" = 20'-0"



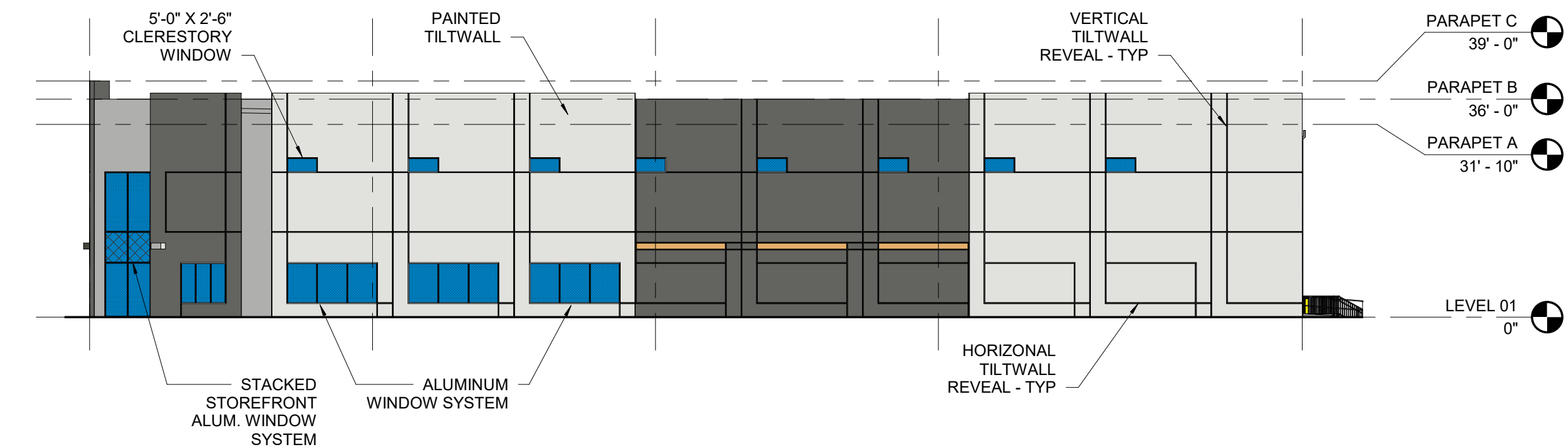
SOUTH ELEVATION

SCALE: 1" = 20'-0"



WEST ELEVATION

SCALE: 1" = 20'-0"



NORTH ELEVATION

SCALE: 1" = 20'-0"

SEAL:

FOR AND ON BEHALF OF PROOF CIVIL CO.

REVISIONS

DESCRIPTION

NO.

DATE

PROJ. NO.: 21015

DATE: 3/1/2021

DRAWN BY:

CHECKED BY:

BUILDING ELEVATIONS

769 CTC

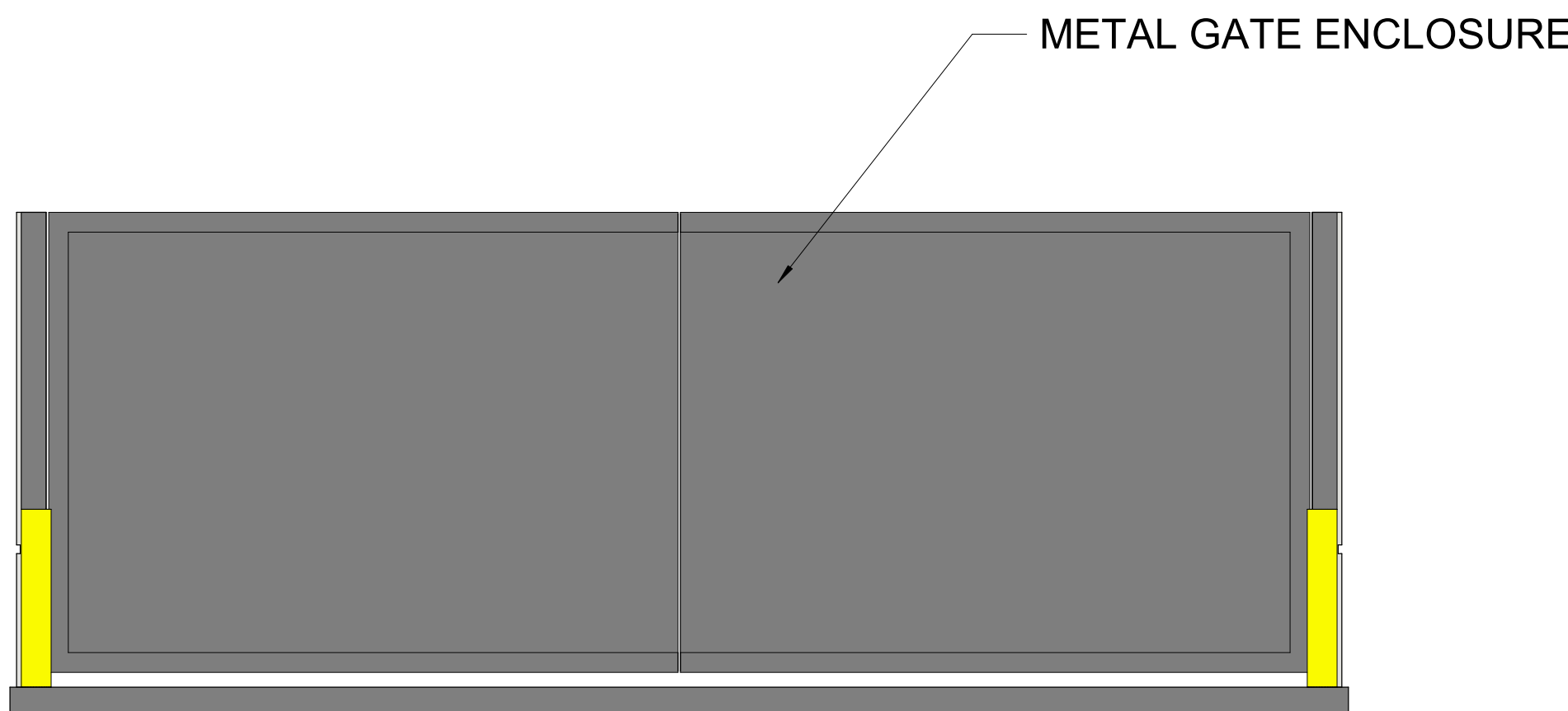
LOUISVILLE

DRAWING NO.

A1

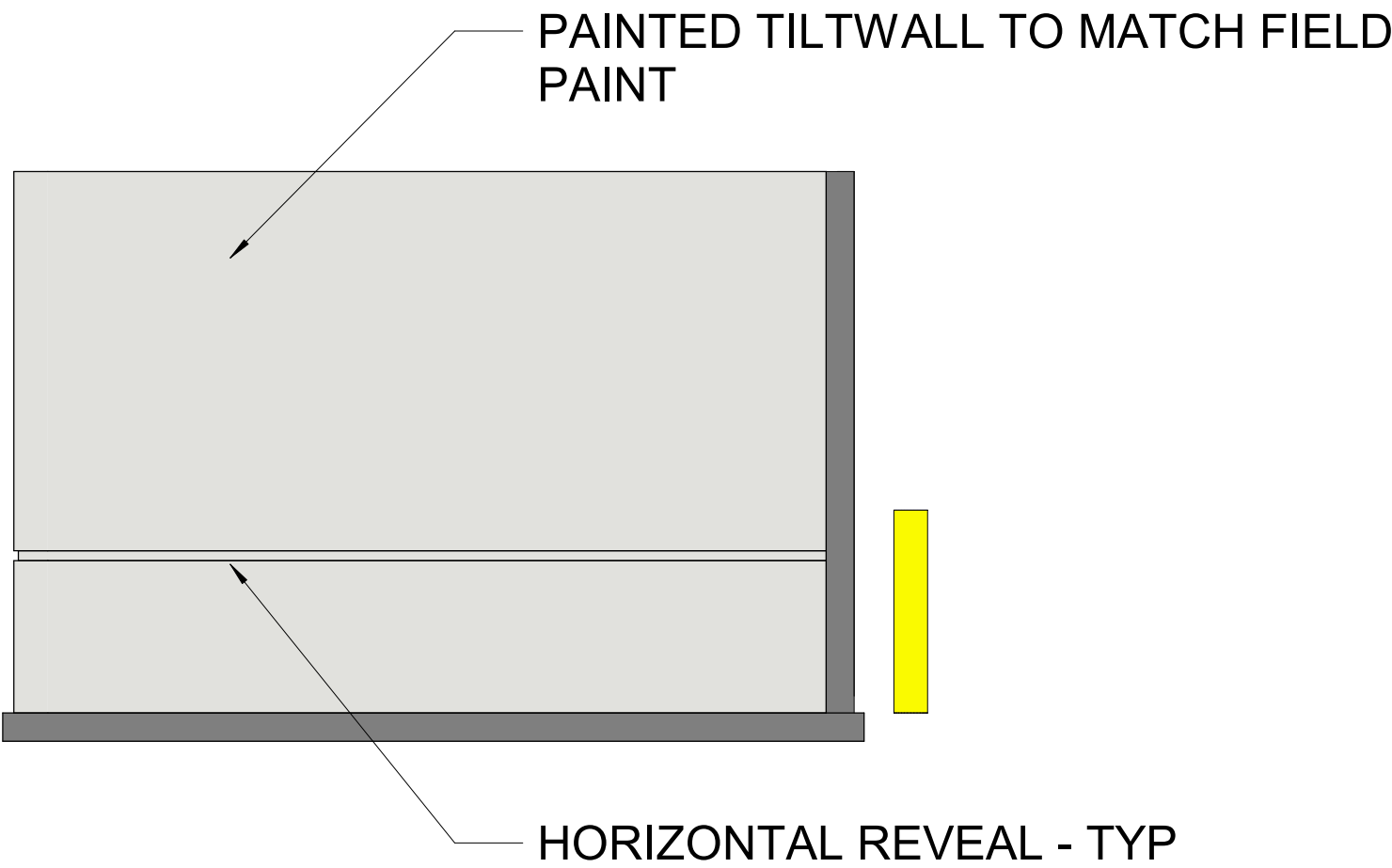
769 CTC BOULEVARD, PLANNED UNIT DEVELOPMENT

A REPLAT OF FILING 2, LOTS 1 & 2,
LOUISVILLE, COLORADO.



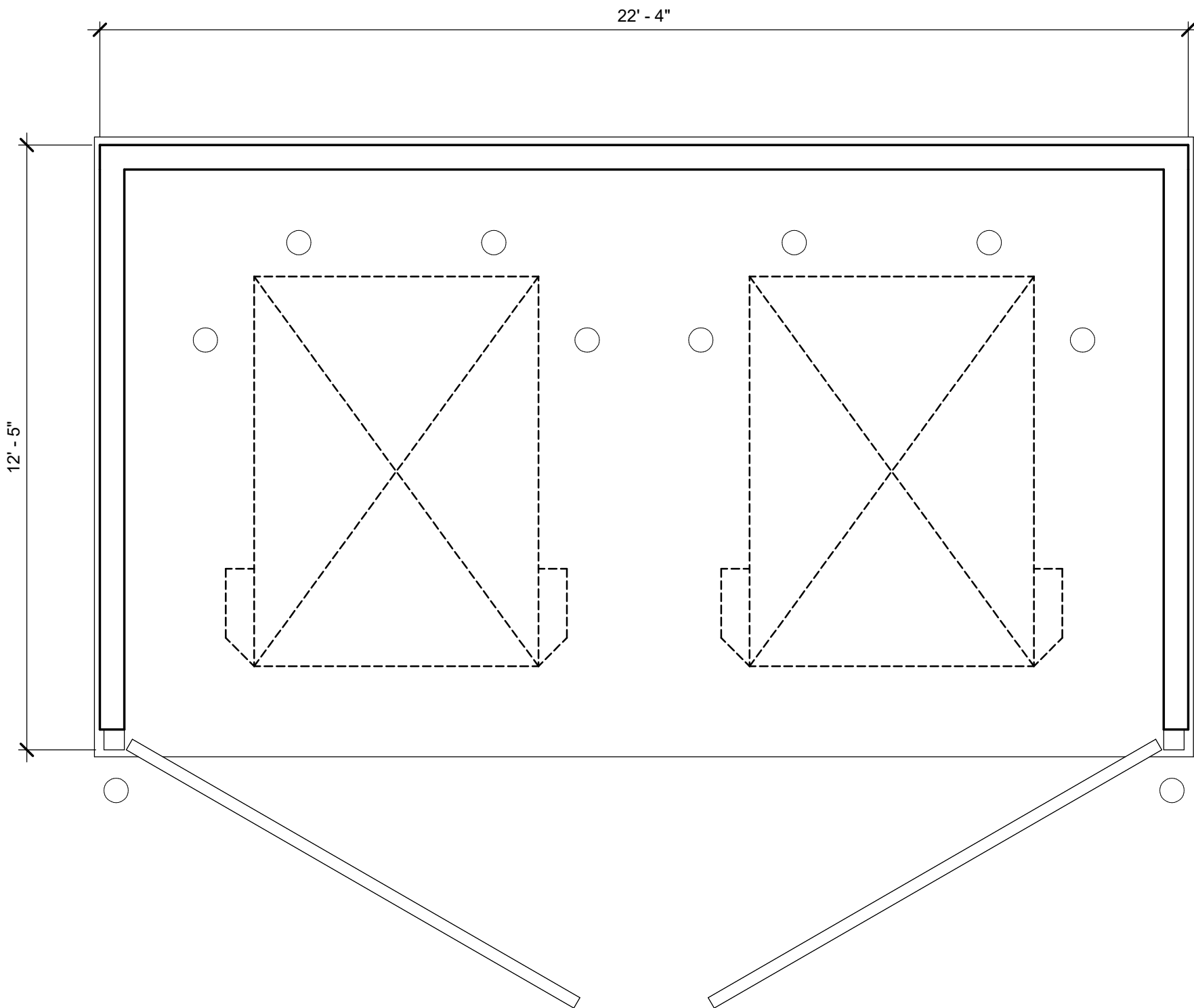
TRASH ENCLOSURE - FRONT

SCALE: 3/8" = 1'-0"



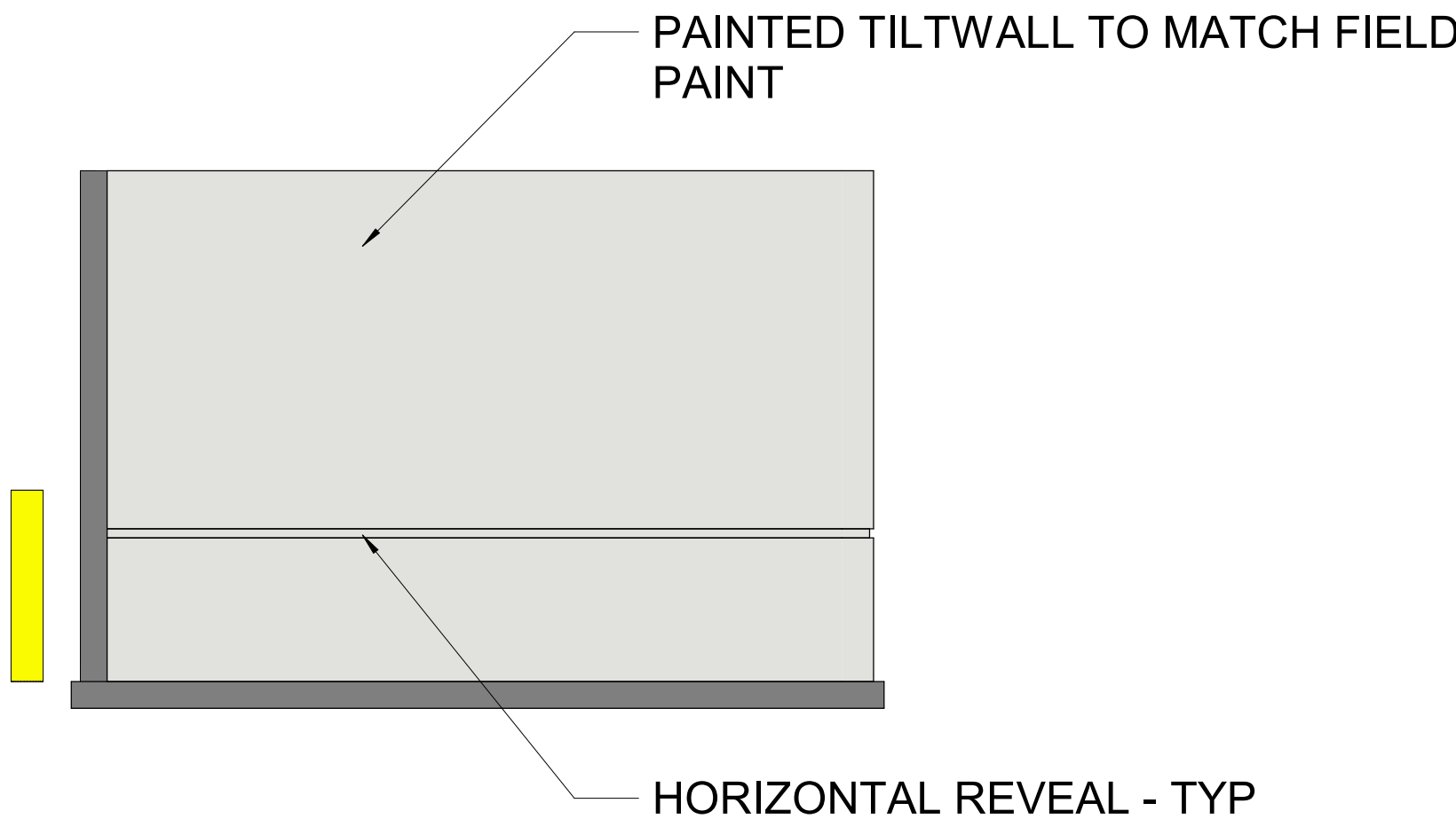
TRASH ENCLOSURE - LEFT SIDE

SCALE: 3/8" = 1'-0"



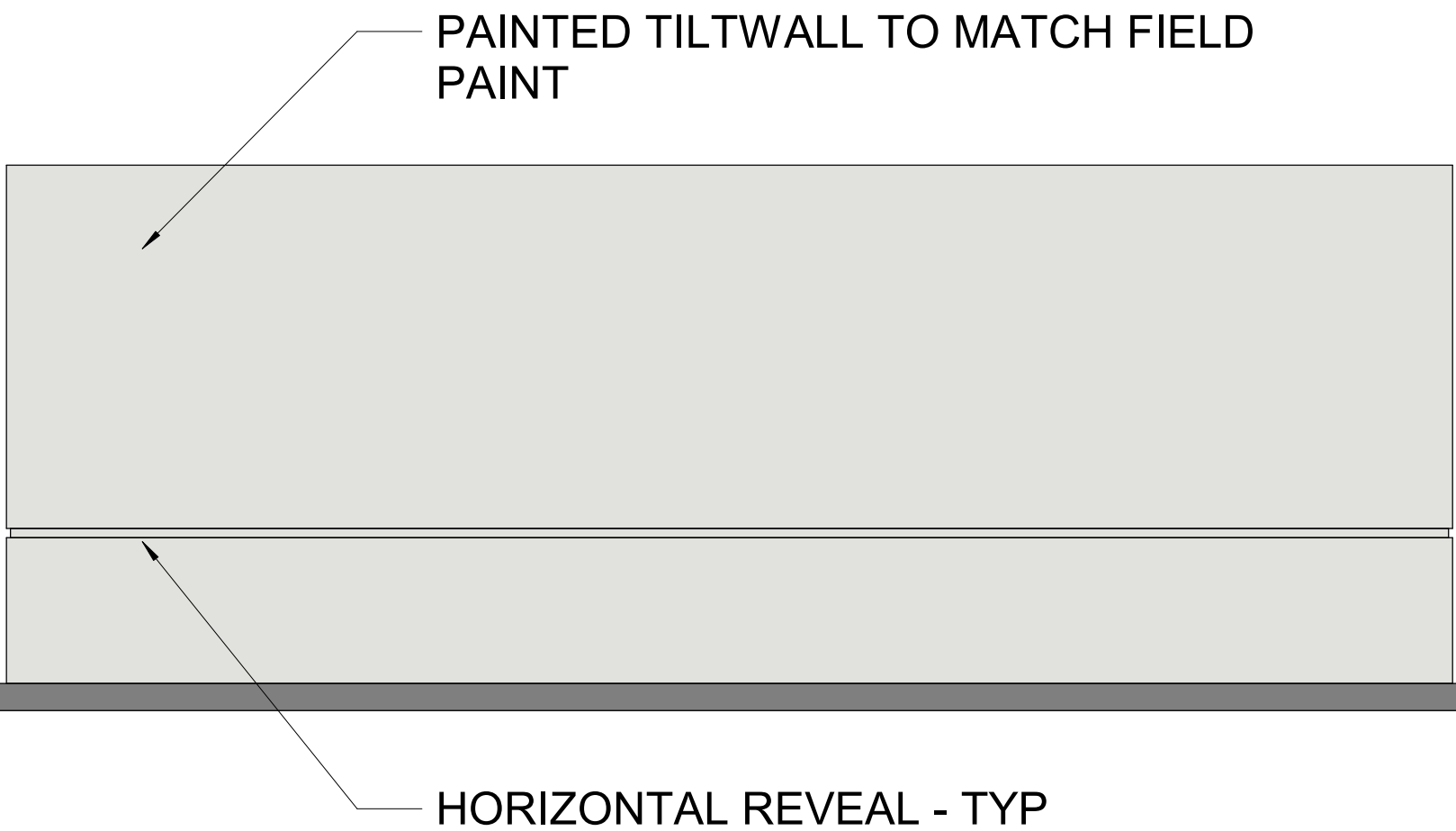
TRASH ENCLOSURE FLOOR PLAN

SCALE: 3/8" = 1'-0"



TRASH ENCLOSURE - RIGHT SIDE

SCALE: 3/8" = 1'-0"



TRASH ENCLOSURE - REAR

SCALE: 3/8" = 1'-0"

SEAL:

FOR AND ON BEHALF OF PROOF CIVIL CO.

REVISIONS

DESCRIPTION

NO.

DATE

PROJ. NO.: 21015

DATE: 3/1/2021

DRAWN BY:

CHECKED BY:

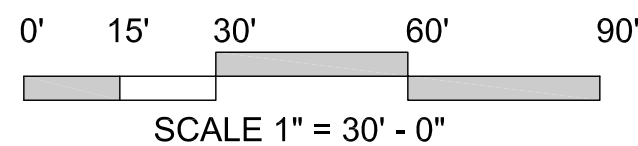
TRASH ENCLOSURE ELEVATIONS

769 CTC

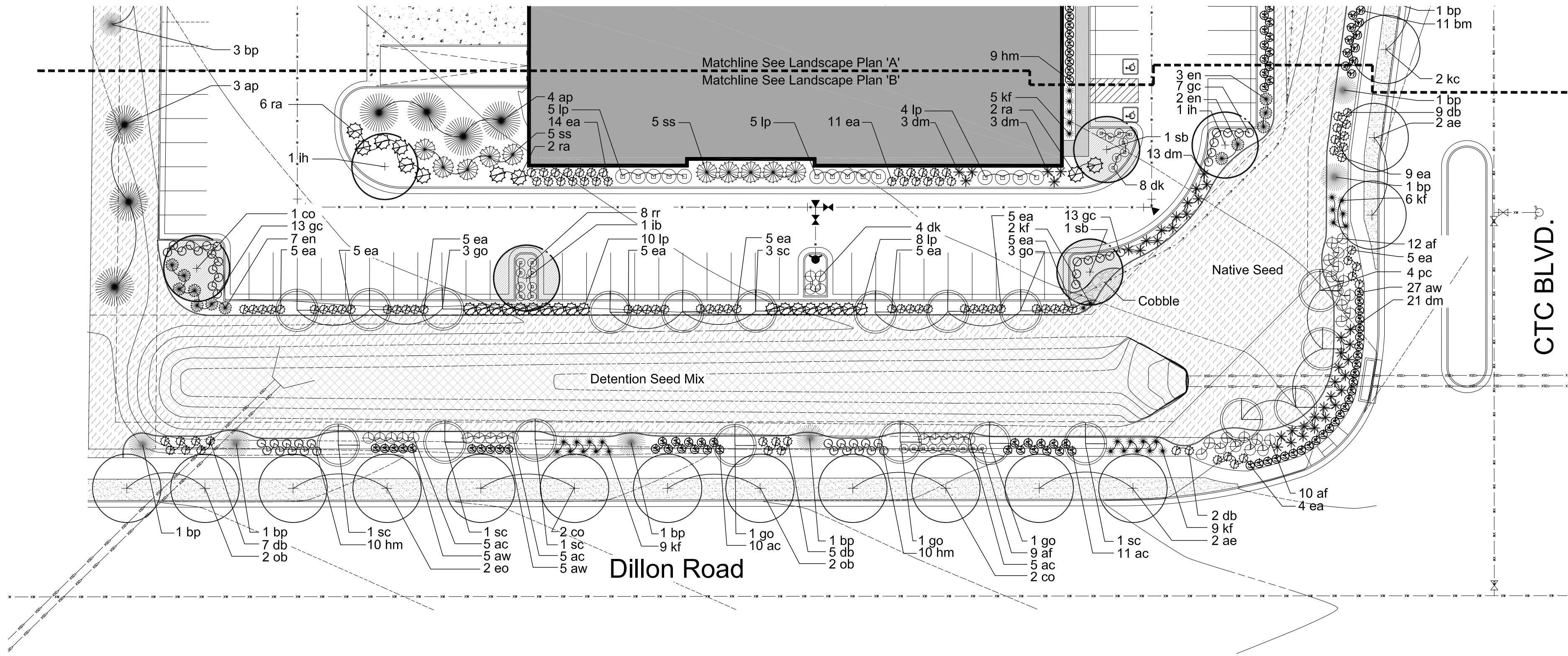
LOUISVILLE

DRAWING NO.

A2



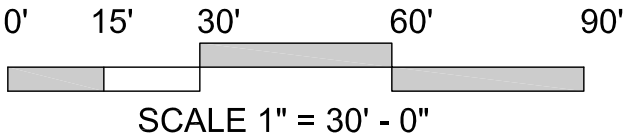
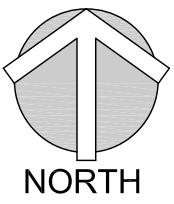
PRIOR TO PLANTING, ALL SITES FOR PLANTINGS SHALL INCORPORATE SOIL AMENDMENTS AT A RATE OF 3 CUBIC YARDS PER 1000 SQUARE FEET TO A MINIMUM DEPTH OF 6". A LESSER AMOUNT SHALL BE ALLOWED IF A SOIL TEST SHOWS THAT 3 CUBIC YARDS PER 1000 SQUARE FEET IS NOT NECESSARY FOR WATER RETENTION AND DEEP ROOTING OF PLANT MATERIALS. IF THE SPECIFIED PLANT MATERIAL REQUIRES LESS FERTILE SOIL, THOSE AREAS MAY HAVE LESS SOIL AMENDMENTS INSTALLED IF APPROVED BY THE COMMUNITY DEVELOPMENT DIRECTOR. THESE AREAS SHALL BE IDENTIFIED ON THE LANDSCAPE PLAN. EXISTING TOPSOIL SHALL BE SALVAGED AND STOCKPILED FOR USE AS SOIL AMENDMENTS OR TOPSOIL. NO TOPSOIL SHALL BE REMOVED FROM THE SITE UNLESS THE CITY APPROVES THE TRANSFER OF TOPSOIL TO A CITY-OWNED PARK OR OPEN SPACE AREA. A NOTE SHALL BE PLACED ON THE LANDSCAPE PLAN REFLECTING THE ABOVE REQUIREMENTS REGARDING SOIL AMENDMENTS AND TOPSOIL. EXAMPLES OF ACCEPTABLE SOIL AMENDMENTS INCLUDE COMPOST AND AGED MANURE. MOUNTAIN PEAT AND INORGANIC MATERIALS SUCH AS SAND, GYPSUM AND LIME ARE PROHIBITED SOIL AMENDMENTS. ALL SITES ARE SUBJECT TO INSPECTION BY THE CITY FOR COMPLIANCE WITH SOIL AMENDMENT REQUIREMENTS.



LANDSCAPE PLAN 'B'

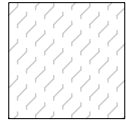
LANDSCAPE DATA CHART

SITE AREA		317,117 sf.			
REQUIRED LANDSCAPE AREA		79,279 sf. (25%)			
PROVIDED LANDSCAPE AREA		92,363 sf. (29.1%)			
STREETSCAPE					
	STREET FRONTAGE	REQUIRED TREES 1 TREE / 20 In.ft.	PROVIDED TREES	REQUIRED SHRUBS 6 SHRUBS / REQ. TREE	PROVIDED SHRUBS
DILLON ROAD	448 In.ft.	23 Trees	23 Trees	138 Shrubs	143 Shrubs
CTC BLVD.	591 In.ft.	30 Trees	30 Trees	180 Shrubs	181 Shrubs
ABUTTING PROPERTY					
	DISTANCE	REQUIRED TREES 1 TREE / 30 In.ft.	PROVIDED TREES		
NORTH BOUNDARY	472 In.ft.	16 Trees	16 Trees		
WEST BOUNDARY	591 In.ft.	20 Trees	20 Trees		
PARKING LOT					
STALLS	REQUIRED TREES 1 TREE / 16 STALLS	PROVIDED TREES			
184	12 Trees	13 Trees			



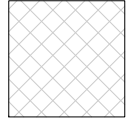
PLANT MATERIAL SCHEDULE

Ground Covers - Native Seed

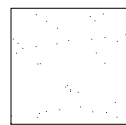


THORNTON SIGNATURE WARM SEASON MIX:
40% LITTLE BLUESTEM 15 LBS/ACRE
20% SIDE OATS GRAMA 10 LBS/ACRE
20% BLUE GRAMA 3 LBS/ACRE
20% BUFFALOGRASS 12 LBS/ACRE
40 LBS/ACRE

Ground Covers - Detention Seed Mix



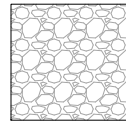
REDTOP 2 0.1 LBS/ACRE
SWITCHGRASS (PATHFINDER) 2.2 LBS/ACRE
WESTERN WHEATGRASS (ARRIBA) 7.9 LBS/ACRE
INDIAN SALTGRASS 1.0 LBS/ACRE
WOOLY SEDGE 0.1 LBS/ACRE
BALTIC RUSH 0.1 LBS/ACRE
PRAIRIE CORDGRASS 1.0 LBS/ACRE



TURFGRASS SOD
IMPROVED BLUEGRASS SOD SHALL CONSIST OF TEXAS
HYBRID BLUEGRASS THAT IS LOCALLY GROWN.



HARDWOOD MULCH



1"-3" Cobble

STEEL EDGING

PLANT MATERIAL SCHEDULE

QUAN.	SYM.	COMMON/BOTANICAL NAME	INSTALLED SIZE	COND.	WATER NEEDS
DECIDUOUS TREES					
8	sb	SENSATION BOX ELDER Acer negundo 'Sensation'	2 1/2" CAL. SINGLE TRUNK	B & B	LOW
4	kc	KENTUCKY COFFEE TREE Gymnocladus dioica	2 1/2" CAL. SINGLE TRUNK	B & B	ZERIC
4	ae	ACCOLADE ELM Ulmus 'Morton' Accolade	2 1/2" CAL. SINGLE TRUNK	B & B	MEDIUM
3	ih	IMPERIAL HONEYLOCUST Gleditsia tria. inermis 'Imperial'	2 1/2" CAL. SINGLE TRUNK	B & B	LOW - MEDIUM
12	co	CHINKAPIN OAK Quercus muehlenbergii	2 1/2" CAL. SINGLE TRUNK	B & B	MODERATE
11	eo	ENGLISH OAK Quercus robur	2 1/2" CAL. SINGLE TRUNK	B & B	LOW- MEDIUM
7	ob	OHIO BUCKEYE Aesculus glabra	2 1/2" CAL. SINGLE TRUNK	B & B	MODERATE
ORNAMENTAL TREES					
7	sc	SPRING SNOW CRABAPPLE Malus sp. 'Spring Snow'	2" CAL. SINGLE TRUNK	B & B	LOW
7	pc	CHANTICLEER PEAR 'CLEVELAND' Pyrus calleryana 'Cleveland Select'	2" CAL. SINGLE TRUNK	B & B	LOW
9	go	COCKSPUR HAWTHORN. THNLS CLUMP Crataegus cruscalli 'Inermis clump'	2" CAL. SINGLE TRUNK	B & B	LOW
7	qs	CRIMSON SPIRE OAK Quercus crimschmidf	2" CAL. SINGLE TRUNK	B & B	LOW
EVERGREEN TREES					
24	ap	AUSTRIAN PINE Pinus nigra	6' (75%) / 8' HT. (25%)	B & B	LOW - MEDIUM
25	bp	EMERALD ARROW BOSNIAN PINE Pinus heldreichii 'emerald arrow'	6' (75%) / 8' HT. (25%)	B & B	LOW - MEDIUM
3	bs	BLACK HILL SPRUCE Picea glauca 'densata'	6' (75%) / 8' HT. (25%)	B & B	MODERATE
SHRUBS					
28	ra	GROW LOW FRAGRANT SUMAC Rhus aromatica 'Gro Low'	5 GAL.	CONT.	ULTRA LOW
15	ss	VANHOUTTE SPIREA Spiraea x vanhouttei	5 GAL.	CONT.	LOW
39	dk	DAKOTA SUNSPOT POTENTILLA Potentilla fruticosa 'Fargo'	5 GAL.	CONT.	LOW
78	gc	GREEN MOUND ALPINE CURRANT Ribes alpinum 'Green Mound'	5 GAL.	CONT.	LOW
31	lb	LIMEMOUND SPIREA Spiraea x bumalda 'Monhub'	5 GAL.	CONT.	MEDIUM
83	ea	BURNING BUSH 'Dwarf Nana' Eouymus alata 'Dwarf Nana'	5 GAL.	CONT.	MEDIUM
41	db	DWARF NINEBARK Physocarpus opulifolius 'Nanus'	5 GAL.	CONT.	LOW
39	bm	BLUE MIST SPIREA Caryopteris x dlandonensis 'First Choice'	5 GAL.	CONT.	LOW
40	lp	LODENSE PRIVET Ligustrum vulgare 'Lodense'	5 GAL.	CONT.	LOW
59	aw	ANTHONY WATERER SPIREA Spiraea japonica 'Anthony Waterer'	5 GAL.	CONT.	ULTRA LOW
71	ac	RIBES ALPINUM Alpine currant	5 GAL.	CONT.	LOW
12	en	RABBITBRUSH Eric nauseosa speciosa	5 GAL.	CONT.	LOW
12	nm	NINEBARK MOUNTAIN Physocarpus opulifolius	5 GAL.	CONT.	LOW
102	af	DOGWOOD ARCTIC FIRE Cornus stolonifera 'Farrow PP18523'	5 GAL.	CONT.	LOW
64	rr	POTENTILLA RED ROBIN Potentilla fruticosa 'Red Robin'	5 GAL.	CONT.	LOW
44	hm	ST. JOHN'S WORT Hypericum Frondosum 'Sunburst'	5 GAL.	CONT.	MODERATE
ORNAMENTAL GRASSES					
78	kf	KARL FOERSTER FEATHER REED Calamagrostis acuti. 'Karl Foerster'	2 GAL.	CONT.	LOW
86	dm	DWARF MAIDEN GRASS Miscanthus sinensus 'Yaku Jima'	2 GAL.	CONT.	LOW

SEAL:

FOR AND ON BEHALF OF PROOF CIVIL CO.

REVISIONS

NO.	DATE	DESCRIPTION

PROJ. NO.: 21015

DATE: 3/1/2021

DRAWN BY:

CHECKED BY:

LANDSCAPE PLAN 'B'

769 CTC

LOUISVILLE

DRAWING NO.

L2



2 EVERGREEN TREE PLANTING

2 EDGE TREATMENT

4 SHRUB PLANTING

L3



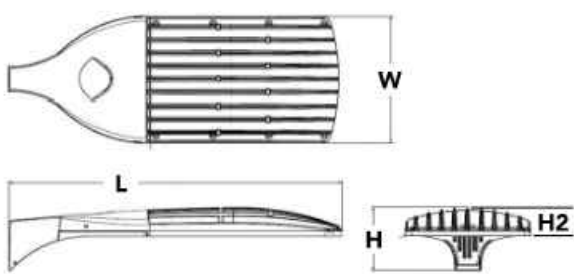
E1A	SCALE: 1' = 30'
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E???	SCALE: NONI
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LIGHTING FIXTURE SCHEDULE															
TYPE	DESCRIPTION	MANUFACTURER	CATALOG NUMBER	VOLTAGE	SOURCE				MAX WATTS	LUMEN OUTPUT	DIMMING	FIXTURE FINISH	MOUNTING INFORMATION		NOTES
					QTY	WATT	TYPE	CCT/CRI					LOCATION	BOF/RFD/OFH	
EAI	LED AREA POLE FIXTURE TYPE IV MEDIUM DISTRIBUTION HOUSE SIDE SHIELD	LITHONIA	DSX2LED-PI-30K-T4M-MVOLT-HS-DBLXD	277	1	140	LED	3000K	140	17221	--	BLACK	POLE GROUND	21" OFH	
EWI	LED WALL PACK TYPE IV MEDIUM DISTRIBUTION	LITHONIA	DSX2LED-PI-30K-T4M-MVOLT-DBLXD	277	1	140	LED	3000K	140	17221	--	BLACK	POLE GROUND	21" OFH	
EW2EM	LED WALL PACK VISUAL COMFORT WIDE EMERGENCY BATTERY BACKUP	LITHONIA	WST-LED-PI-30K-VH-MVOLT-ETWH-DBLXD	277	1	12	LED	3000K	12	1546	--	BLACK	SURFACE WALL	11" OFH	
ABBREVIATIONS: BOF - BOTTOM OF FIXTURE, RFD - RECESSED FIXTURE DEPTH, OFH - OVERALL FIXTURE HEIGHT, APF(APG) - ABOVE FINISHED FLOOR (GRADE), WFD - WALL FIXTURE DEPTH															
GENERAL NOTES:															
A. ALL LED LAMPS AND/OR FIXTURES SHALL BE 3000K COLOR TEMPERATURE AND A MINIMUM OF 82CRI, UON.															
B. ALL REFLECTOR LAMPS SHALL BE PROVIDED AS WIDE FLOOD DISTRIBUTION, UON.															
C. PROVIDE LUMINAIRES SHOWN AS SHADED WITH FACTORY INSTALLED 40 MINUTE EMERGENCY BATTERY OR OTHER REMOTE POWER SOURCE, UON. EMERGENCY LUMINAIRES SHALL SENSE UN-SWITCHED POWER TO THE SPACE AND OPERATE AUTOMATICALLY UPON LOSS OF NORMAL POWER. ALL EMERGENCY LUMINAIRES SHALL HAVE AN INTEGRAL TEST SWITCH AND VISIBLE INDICATOR LIGHT. CONNECT THE EMERGENCY BATTERY TO THE UN-SWITCHED LEG OF THE LIGHTING CIRCUIT INDICATED.															
D. LUMENS LISTED ARE DELIVERED LUMENS, NOT INITIAL.															
E. FOR ALL SPECIFIED LUMINAIRES, THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL MOUNTING HARDWARE, ACCESSORIES, COMPONENTS, LEADER/JUMPER CABLES, WIRE FEED, CONNECTORS, END CAPS, REMOTE POWER SUPPLIES, AND ANY OTHER NECESSARY COMPONENT AS REQUIRED FOR INSTALLING A SECURE AND FULLY FUNCTIONAL SYSTEM.															
F. THE CONTRACTOR SHALL VERIFY THE CEILING TYPE BEFORE ORDERING LIGHT FIXTURES TO ENSURE COMPATIBILITY WITH SPECIFIED FIXTURES. NOTIFY SPECIFIER OF ANY DISCREPANCIES.															
G. ALL FINISH SELECTIONS SHALL BE VERIFIED BE ARCHITECT/INTERIOR DESIGNER/OWNER AS PART OF THE SUBMITTAL PROCESS, UNLESS OTHERWISE NOTED, EC SHALL ASSUME STANDARD LUMINAIRE FINISH OPTION FOR FRIGINS.															
H. EC SHALL VERIFY ALL FIXTURE MOUNTING HEIGHTS WITH ARCHITECTURAL ELEVATIONS PRIOR TO ANY ROUGH-IN.															
I. TYPICAL FOR ALL LIGHT FIXTURES WITH DESIGNATION STARTING WITH 'M': FIXTURES ARE SHOWN FOR REFERENCE ONLY. FIXTURE SELECTIONS AND SPECIFICATIONS SHALL BE PROVIDED BY THE ARCHITECT AND/OR INTERIOR DESIGNER. EC SHALL COORDINATE EXACT MOUNTING LOCATION, MOUNTING HEIGHT, MATTAGE, AND DIMMING PROTOCOL WITH ARCHITECT / INTERIOR DESIGNER, LIGHTING CONSULTANT, AND/OR ELECTRICAL ENGINEER PRIOR TO INSTALL.															
J. REMOTE DRIVERS(S)/TRANSFORMER(S) SHALL BE LOCATED IN A CONCEALED, ACCESSIBLE, AND VENTILATED LOCATION AS PROPOSED BY THE EC AND APPROVED BY THE ARCHITECT.															
K. REFER TO THE MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR MINIMUM REQUIRED CLEARANCES FROM ADJACENT MATERIALS, AND WIRING REQUIREMENTS TO PREVENT VOLTAGE DROP. DO NOT EXCEED MANUFACTURER'S RECOMMENDATIONS REGARDING WIRE GAGE AND MAXIMUM WIRE RUN LENGTHS.															
L. FOR LUMINAIRES SPECIFIED WITH 0-10V DIMMING, 0-10V DIMMING DRIVER(S) REQUIRE ADDITIONAL LOW VOLTAGE CONTROL WIRES IN ADDITION TO STANDARD WIRING FOR POWER.															
L. EXTERIOR LUMINAIRES SHALL BE COLD WEATHER RATED FOR 0 DEG. F / -18 DEG. C, AND RATED FOR OUTDOOR USE.															
SPECIFIC NOTES:															
1.															



Specifications
EPA: 1.1 ft² (0.10 m²)
Length: 40" (101.6 cm)
Width: 15" (38.1 cm)
Height 1: 7-1/4" (18.4 cm)
Height 2: 3.5" (8.9 cm)
Weight: 30lbs



D-Series Size 2 LED Area Luminaire



Catalog Number	
Notes	
Type	

Use the Tab key to navigate near this page to use all interactive elements.

Introduction

The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment.

The D-Series distills the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire. The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. The Size 2 is ideal for replacing 400-1000W metal halide in area lighting applications with energy savings of up to 80% and expected service life of over 100,000 hours.

EXAMPLE: DSX2 LED P7 40K T3M MVOLT SPA NLTAIR2 PIRHN DDBXD									
Ordering Information									
Series	LEDs	Color temperature		Distribution		Voltage		Mounting	
DSX2 LED	Forward optics		30K	3000K	T15	Type I Short	TSVS	Type V Very Short ¹	MVOLT ¹
	P1	P5 ¹	40K	4000K	T55	Type V Short ¹	TSS	Type V Short ¹	XVOLT ¹
	P2	P6	50K	5000K	T25	Type I Short	TSM	Type V Medium ¹	LT77V-480V ^{1,2,3}
	P3	P7 ¹			T2M	Type II Medium	TSW	Type V Wide ¹	LSM ¹
	P4	P8 ¹			T35	Type II Short	BLC	Backlight control ¹	208 ¹
	Rotated optics				T3M	Type II Medium	LCCO	Left corner control ¹	240 ¹
	P10 ²	P13 ^{1,2}			T4M	Type IV Medium	RCCO	Right corner control ¹	277 ¹
	P11 ¹	P14 ^{1,2}			TTM	Forward Throw Medium			347 ¹
	P12 ²								480 ¹
	Shipped included								
	SPA Square pole mounting ¹								
	RPA Round pole mounting ¹								
	WBA Wall bracket ¹								
	SPUMBA Square pole universal mounting adaptor ¹								
	RPUIMBA Round pole universal mounting adaptor ¹								
	Shipped separately								
	KMA8 DDBXD U Mast arm mounting bracket adaptor (specify finish) ¹								

Control options	Other options	Finish (optional)
Shipped installed		
NLTAR2 nLight AR generation 2 enabled ¹	PIRH 8-loop, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 56" ¹	DDBXD Dark bronze
PIRHN Network, 8-loop motion/ambient sensor ¹	PIRHNFCW High-flow, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 16" ¹	DBLXD Black
PBR HEMA two-loop recessed-only (no controls) ^{1,2}	FAO Field Adjustable Output ¹	DNATD Natural aluminum
PERS Five-wire recessed-only (no controls) ^{1,2,3,4}		DNATD White
PER2 Seven-wire recessed-only (no controls) ^{1,2,3,4}		DBLXD Textured dark bronze
DMG 0-10V dimming control out back of housing for external control (no controls) ^{1,2}		DBLXD Textured black
DS Dual switching ^{1,2,3}		INA 50°C ambient operations ¹
		Shipped separately
		BS Ball spacer ¹
		EGS External glare shield
		DNATXD Textured natural aluminum
		DWIGXD Textured white



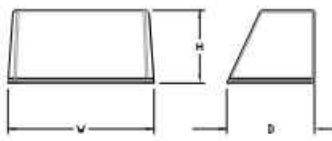
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DSX2 LED
Rev. 02/17/21
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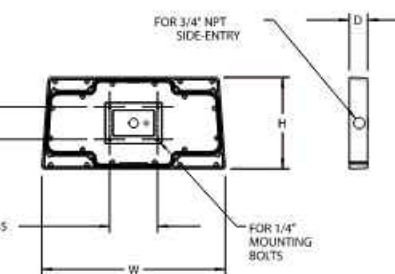
Specifications Luminaire

Height: 8-1/2" (21.59 cm)
Width: 17" (43.18 cm)
Depth: 10-3/16" (25.9 cm)
Weight: 20 lbs (9.1 kg)



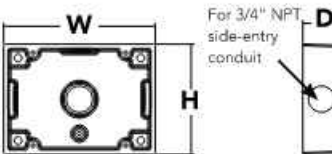
Optional Back Box (PBBW)

Height: 8.49" (21.56 cm)
Width: 17.01" (43.21 cm)
Depth: 1.70" (4.32 cm)



Optional Back Box (BBW)

Height: 4" (10.2 cm)
Width: 5-1/2" (14.0 cm)
Depth: 1-1/2" (3.8 cm)



COMMERCIAL OUTDOOR

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WST LED
Rev. 11/02/20

PHOTOMETRIC SCHEDULES

769 CTC

LOUISVILLE

COLORADO

REVISIONS

PROJ. NO.: 21015

DATE: 3/1/2021

DRAWN BY: RCS

CHECKED BY: EDR

DESCRIPTION

FOR AND ON BEHALF OF PROOF CIVIL CO.

SEAL:



DRAWING NO.

E2A

1 | EA1, EW1
E2A | SCALE: NTS

2 | EW2EM
E2A | SCALE: NTS