

A Storage Place

1960 Highway 6 & 50

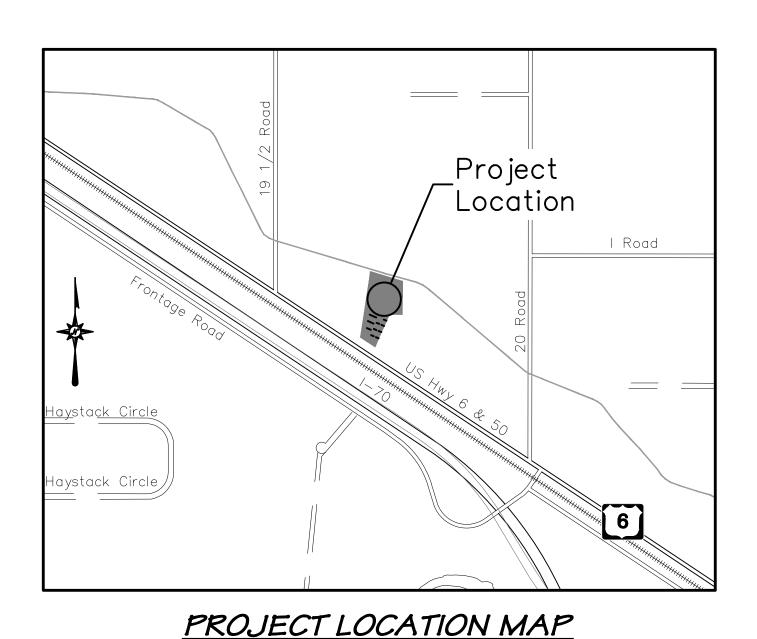
Fruita, CO, 81521

CONSTRUCTION PLANS

Prepared for:

A STORAGE PLACE SELF STORAGE





(1" = 1000')

Sheet No. Description Cover Sheet

INDEX OF SHEETS

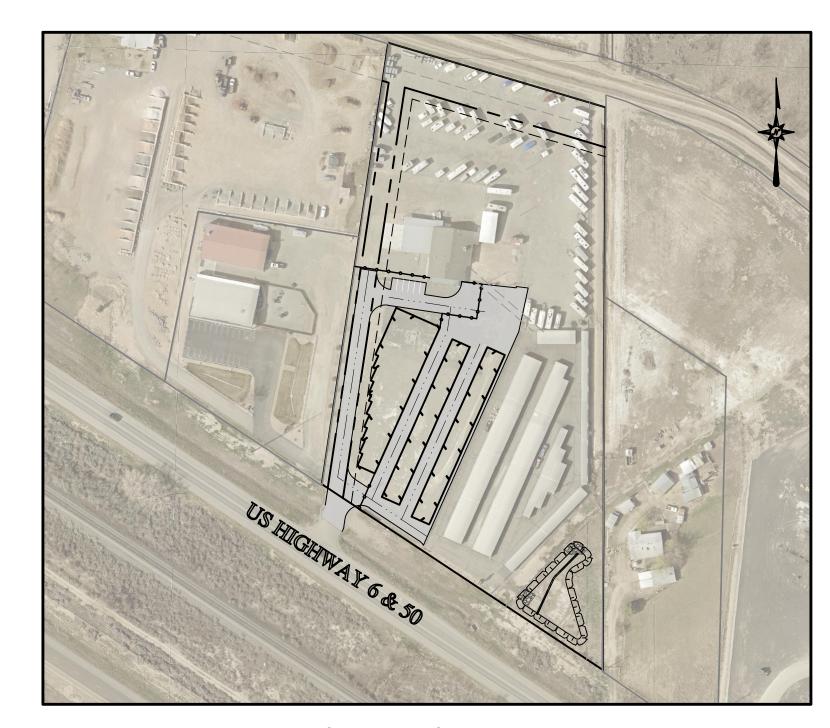
General Notes Legend & Abbreviations

Site Plan

Utility Composite Grading Plan

C10-C12 Stormwater Management Plan

Landscape Plans L1-L2 ES1-IES1-2 Lighting Plans



PROJECT OVERVIEW (1" = 150')

UTILITY CONTACTS

Sewer — City of Fruita Contact	970-858-9558
Water — Ute Water Conservancy District Contact	970-242-7491
Electric — Xcel Energy Contact	970-242-2626
Gas — Xcel Energy Contact	970-242-2626
Phone — Century Link Contact	970-244-4311
Cable — Charter Spectrum Contact	970-210-2550
Irrigation — Grand Valley Irrigation Co. Contact	970-242-2762

DESIGN TEAM CONTACTS

OWNER/DEVELOPER:

A STORAGE PLACE SELF STORAGE Todd Langord 1960 Highway 6 & 50 Fruita, ČO 81521 870.255.1184 tlangord@aspselfstorage.com

ARCHITECT:

HAUSER ARCHITECTS Curtis Koldeway 3780 East 15th Street, Suite 201 Loveland, CO 80538 970.669.8220 curtis@hauserarchitectspc.com

RIVER CITY CONSULTANTS, INC. IVAN GEER, PE 215 Pitkin Ave, Suite 201 Grand Junction, CO 81501 970.241.4722 igeer@rccwest.com

LANDSCAPE ARCHITECT:

KAART PLANNING Mike Hoch 734 Main Street Grand Junction, CO 81501 970.234.7449 mike.hoch@kaart.com

SURVEY:

RIVER CITY CONSULTANTS, INC. ALEC THOMAS, PLS 215 Pitkin Ave, Suite 201 Grand Junction, CO 81501 970.241.4722 athomas@rccwest.com

LIGHTING:

BIG HORN ENGINEERING Blaine Buck 386 Indian Road Grand Jucntion, CO 81501 970.241.8709 blaine@bighorneng.com

Α	CCE	P	1AT	NCE	BL	OC _l	<u> </u>												
Th	e City	of	Fruita	review	constit	tutes	general	com	pliance	with	the	City's	Develop	ment	Standar	ds,	subject	to	these
bу	the P	rofe	ssion	ıl of R€	ecord.	Revie	w by th	e Cit	y does	not	cons	titute	approval	of t	the plan	des	ign. Th	ne (City ne
for	errors	s or	omis	sions.	Errors	in th	e design	or	calcula	tions	remo	ain th	e respon	sibilit	y of the	Pro	fession	al c	f Rec

se plans being sealed, signed, and dated neither accepts nor assumes any liability

ty Development Engineer

Date

GENERAL CONSTRUCTION NOTES

- 1. All boundary linework, project control, underground utility locations, and topographic survey data shown heron was provided by River City Consultants, Inc. Locations of underground utilities as shown hereon are based on visible evidence from above ground structures, markings by the respective utility companies and/or their locator services, and drawings provided by the utility companies. No excavations were made during this survey to determine exact locations and depths of underground utilities and structures. Actual locations may vary from those as shown hereon and additional underground utilities may exist. Existence and locations of all underground utilities and structures should be verified prior to any construction on this property.
- 2. Contractor shall give 48 hour notice to all authorized inspectors, superintendents, or person in charge of public and private utilities affected by his operations prior to commencement of work. Contractor shall assure himself that all construction permits have been obtained prior to commencement of work. All permits obtainable by the Contractor are required to be obtained at the Contractor's expense.
- 3. The Contractor shall limit construction activities to those areas within the project limits of disturbance and/or toes of slopes as shown on the plans and cross sections. Any disturbance beyond these limits shall be restored to the original condition by the contractor at the contractor's expense. Construction activities in addition to normal construction procedure shall include the parking of vehicles or equipment, disposal of debris or any other action which could alter the existing conditions. The contractor shall not stockpile or store equipment within 30 feet of the edge of traveled way during the project, unless protected by temporary barrier or existing guardrail.
- 4. All satisfactory excess excavation from either utility or street construction shall be spread uniformly across the lots as directed by the Owner or his designated representative. All unsatisfactory or waste material including vegetation, roots, concrete, rocks, or other debris, shall be hauled from the project by the Contractor at the Contractor's expense.
- 5. All road construction and related work, all materials, performance, and quality of work, shall conform to the requirements of the City of Fruita Standard Specifications.
- 6. All utility installations are to be performed in accordance with the technical specifications of the City of Fruita. All water and sewer lines must be tested and approved prior to street construction. All waterlines are to be constructed in accordance with the technical specifications of Ute Water District.
- 7. All sian fabrication and installation shall conform to the Manual on Uniform Traffic Control Devices (MUTCD) and City of Fruita standards.
- 8. All sewer, storm drain, and water lines shall be surveyed and shown on as—built drawings in three dimensions at each end and at all anale points.
- 9. All areas disturbed by construction activities shall be paved, landscaped, or revegetated with a certified weed—free native seed mix appropriate for site soils and conditions. These areas shall be maintained until a vegetative cover of at least 70% of pre-construction conditions exists. If necessary, additional topsoil, seed, mulch, and/or fertilizer should be applied to establish said vegetative cover.

TESTING NOTES

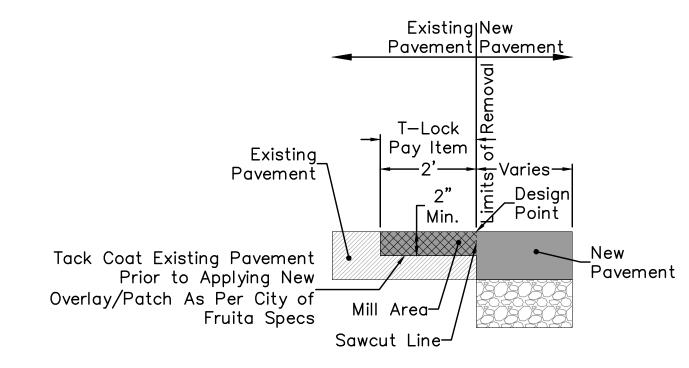
- 1. Contractor shall familiarize themselves with the geotechnical testing requirements of the City of Fruita. It shall be the responsibility of the Contractor to contact the Testing Firm 24 hours in advance of the need for testing, and to verify that the appropriate number of tests have been taken. The results of the required types of tests and number of passing tests shall be furnished to the Engineer for verification before final acceptance by the Owner will be granted. All failing tests shall be brought to the immediate attention of the Engineer and re-tests shall be performed until passing results are obtained. All utility lines, including service lines, falling within the Public right-of-way or the Public easements shall be tested. Payment of testing is the Contractor's responsibility and shall not be paid for separately but shall be incidental to the work.
- 2. Only materials on which a proctor and accurate nuclear density test can be performed are approved for utility trench backfill, unless otherwise approved by the Engineer.
- 3. Backfilling of trenches without testing during the backfill operation is strongly discouraged and will result in removal and replacement of backfill back to the last documented passing test.

STORM DRAIN CONSTRUCTION NOTES

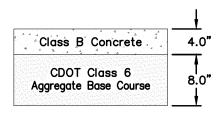
- 1. All Reinforced Concrete storm drain pipe shall conform to ASTM Standard Specifications, C-76, Class III unless otherwise noted.
- 2. All polyvinyl chloride (PVC) pipe and fittings shall conform to ASTM Standard Specifications, D3034 and F679, SDR-35 unless otherwise noted.
- 3. All High Density Polyethylene (HDPE) pipe and fittings to conform to the following:
 12 inch to 36 inch shall meet ASSHTO M294, and 42 inch to 48 inch shall meet ASSHTO MP6.
- 4. All 30 inch and larger HDPE pipe shall be covered to top of pipe with Class 6 base course.

PAVING CONSTRUCTION NOTES

- 1. All road widths, and radii are to flowline unless noted otherwise. Any "spot" design elevations are to flowline unless otherwise noted.
- 2. The top of existing ground or the top of areas cut to final grade are to be scarified, brought to the optimal water content, and recompacted to 95% of AASHTO T99 before placing fill or before base is placed.
- 3. Contractor is to protect existing utilities and appurtenances. Manholes, drainage inlets, utility lines, etc., damaged, covered or filled with dirt or debris by the Contractor shall be cleaned and repaired or replaced at no expense to the Owner.
- 4. Where proposed pavement is to match existing pavement, sawcut the existing pavement 1 foot back from the existing edge of and remove pavement. From the sawcut line, mill existing pavement half existing pavement depth (or a minimum of 2 inches), a width of 2 feet. Existing surface is to be tack-coated before new payement is placed. See T-Lock detail, sheet C2.
- 5. Include backing of curb and gutter and/or sidewalk with native fill material per the typical roadway section in the unit price bid for embankment.
- 6. Red-lined Record Drawings for concrete are required to be approved by the City prior to paving.



T-Lock Detail (N.T.S.)



Typical Pavement Section

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ity Development Engineer

A Storage Place General Notes

A STORAGE PLACE SELF STORAGE

UNCC Know what's **below.** 800.922.1987 **Call before you dig.** CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE

+ Project Benchmark 1.25" PLASTIC CAP LS 16413 NE 1/4 SECTION 27 NORTHING: 59653.59 EASTING: 56154.54 ELEVATION: 4520.68 MARKING OF UNDERGROUND MEMBER UTILITIES. | DATUM SOURCE: MCLCS Zone "GVA" (NAVD 88)

PROJECT PHASE: Preliminary/Review DATE ISSUED: 10.MARCH.2023 NO. DATE REVISION BY S:\PROJECTS\2056_A Storage Place\001 1960 Hwv 6 & 50\Design\DWG\05-Sheet\2056-001 Cover dwg [General Notes] 2/28/2023 3:21:55 PM

ctr PROJECT: 2056-00 CHECKED BY: ida ORIGINAL SHEET SIZE: 22 x 34

Grand Junction, CO 81501 www.rccwest.com

215 Pitkin Avenue, Unit 201

RIVER CITY

Fax: 970.241.8841

LIST OF ABBREVIATIONS

Existing Manhole

Existing Manhole

Proposed Manhole

Proposed Services

Fire Hydrant/Blowoff/Meter

Roof Drain/Vent Pipe/Pedestal

Utility Marker/Transformer/Valve

Monitor Well/Borehole/Pothole

Decid Tree/Conif Tree/Shrub

Utilty Pole/Guy Wire/Guy Pole

Proposed Demolition/Removal

Proposed Truncated Domes

Proposed CGS (Catch/Spill)

Bollard/Light/Mailbox

Proposed Asphalt

Proposed Concrete

Proposed Gravel

Proposed Milling

Proposed Riprap

Proposed Wall

Proposed Vegetation

Traffic Flow Direction

Proposed Building

Intersection Sign/Sign/Delineator

Well/Yard Hydrant/Box

Valve/Cap/Thrust Block

Box/Pump/Valve

Utility Boxes

Meters

Utility Pedestals

Cleanouts

Inlets

ABC	Aggregate Base Course	MDS	Maximum Design Speed
AC	Acre	ME	Match Existing
	Adjacent	MH	Manhole
	Begin Full Superelevation	MIN	Minimum
	Building	MPE	Multi-Purpose Easement
		MTR	Meter
BLM	Bureau of Land Management		
BM	Benchmark		OManual on Uniform Traffic Control Device
	Begin Normal Crown	N	Northing Coordinate
	Back of Curb	NO NTC	Number
	Back of Walk	NTS	Not to Scale
	Beginning Vertical Curve Elevation	OC	On Center
	Beginning Vertical Curve Station	PC	Point of Curvature
	Concrete Box Culvert		Point of Compound Curvature
	Colorado Department of Transportation	PI	Point of Intersection
	Cul-de-sac	PL	Property Line
	Curb, Gutter & Sidewalk	PLS	Professional Licensed Surveyor
CL		PR	Proposed
CMP	Corrugated Metal Pipe	PRC	Point of Reverse Curvature
CoGJ	City of Grand Junction	PRELIN	MPreliminary
CY	Cubic Yard	PT	Point of Tangency
Ε	Easting Coordinate	PVC	Polyvinyl Chloride
EA	Each	PVI	Point of Vertical Intersection
EFS	End Full Superelevation	R	Radius
	Electric, Gas, Telephone, Cable	RC	Reverse Crown
EL	Elevation		River City Consultants, Inc.
	Electric	RCP	Reinforced Concrete Pipe
	Elevation		Required
	End Normal Crown	RIM	·
	Edge of Asphalt		Right of Way
	Edge of Pavement	SAN	Sanitary Sewer
ER	End of Radius		Storm Drain Manhole
	Easement		Square Feet
	End of Vertical Curve Elevation	SF	•
	End of Vertical Curve Station	SH	State Highway Shoulder
EX			
	<i>3</i>	SS	
	Fire Department Connection		Sanitary Sewer Manhole
FES	Flared End Section	STA	Station
FFE	Finished Floor Elevation	STR	
FG	Finished Grade		Storm Drain
	Fire Hydrant		Service
FL	Flow Line	SY	Square Yard
GB	Grade Break	TAN	Length of Tangent
GV	Gate Valve	TBC	Top Back Curb
	High Density Polyethylene	TCE	Temporary Construction Easement
HOA	Home Owners Association		Top Face Curb
HP	High Point		Top of Curb
INC	Incorporated		Top of Pipe
INV	Invert	TW	Top of Wall
IRR	Irrigation	TYP	Typical
K	Design Coefficient	UNO	Unless Noted Otherwise
L	Length	VC&G	Vertical Curb & Gutter
LC	Level Crown	VCGS	Vertical Curb, Gutter, & Sidewalk
LF	Linear Feet	VC	Vertical Curve
LP	Low Point	VPC	Vertical Point of Curvature
LS	Lump Sum		Vertical Point of Intersection
	Length of Vertical Curve		Vertical Point of Tangency
MAX	Maximum	WSEL	
	Mountable Curb & Gutter		Water Quality Capture Volume
	Mountable Curb, Gutter, & Sidewalk	WTR	Water
	Mesa County Survey Marker	۸ ۱۱۱	Control Angle (Dolta)

BASIS OF BEARINGS

The bearings hereon are based on grid north of the Mesa County Local Coordinate System (Zone "GVA").

MCLCS ZONE "GVA"

TRANSVERSE MERCATOR PROJECTION Point of Origin (SN01) and Central Meridian: Latitude: 39°06'22.72756"N Longitude: 108°32'01.43463"W Northing: 50,000FT Easting: 100,000FT Scale Factor: 1.000218181798 Project/Scale Factor Height: 4644FT(NAVD88)

e City of Fruita review constitutes general compliance with the City's Development Standards, subject to these plans being sealed, signed, and dated by the Professional of Record. Review by the City does not constitute approval of the plan design. The City neither accepts nor assumes any liability or errors or omissions. Errors in the design or calculations remain the responsibility of the Professional of Record. Construction must commence within one year from the date of plan signature.

C3

ity Development Engineer

A STORAGE PLACE SELF STORAGE

A Storage Place

Legend & Abbreviations

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MCSM Mesa County Survey Marker

Δ Central Angle (Delta)

RIVER CITY

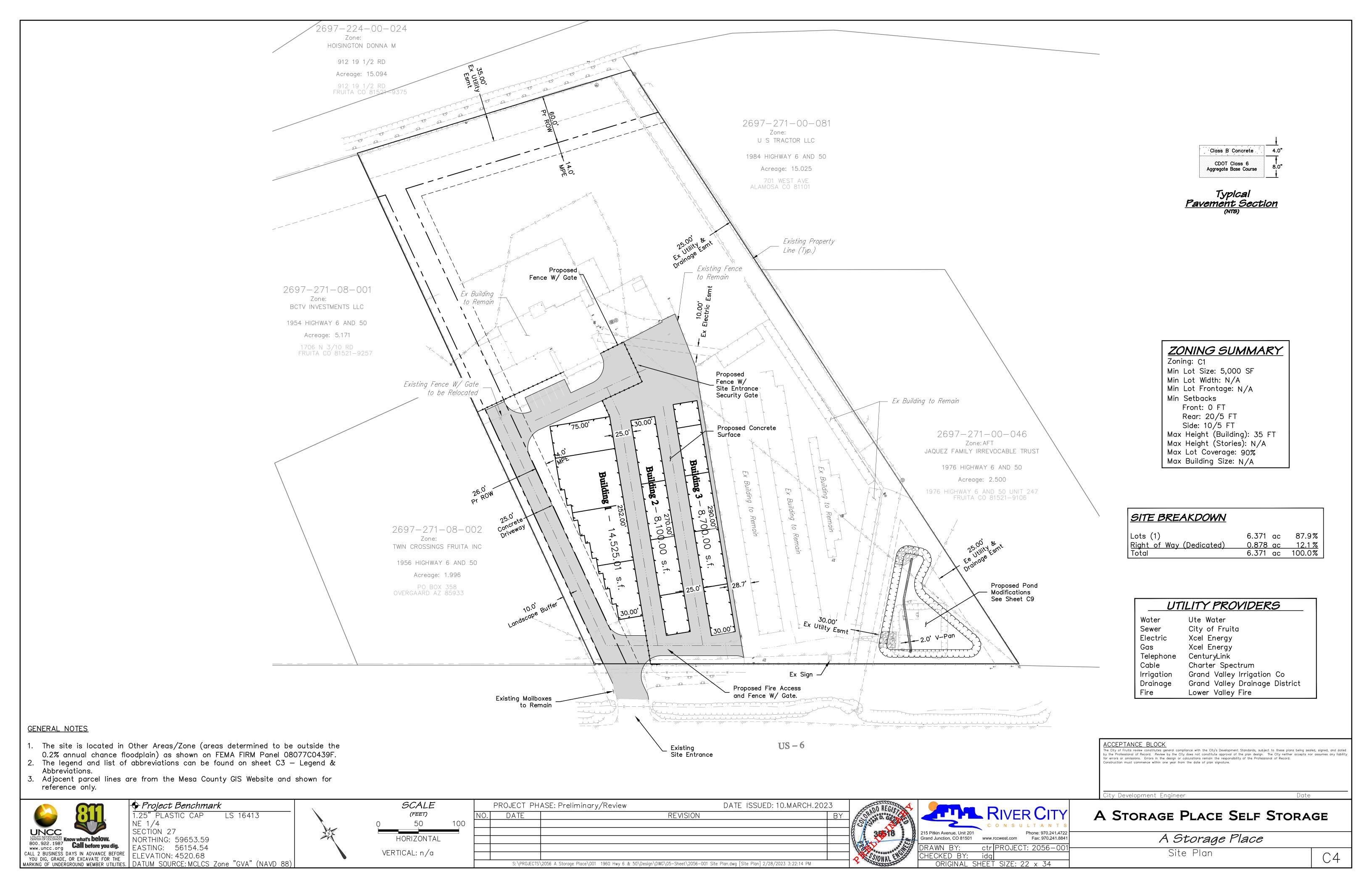
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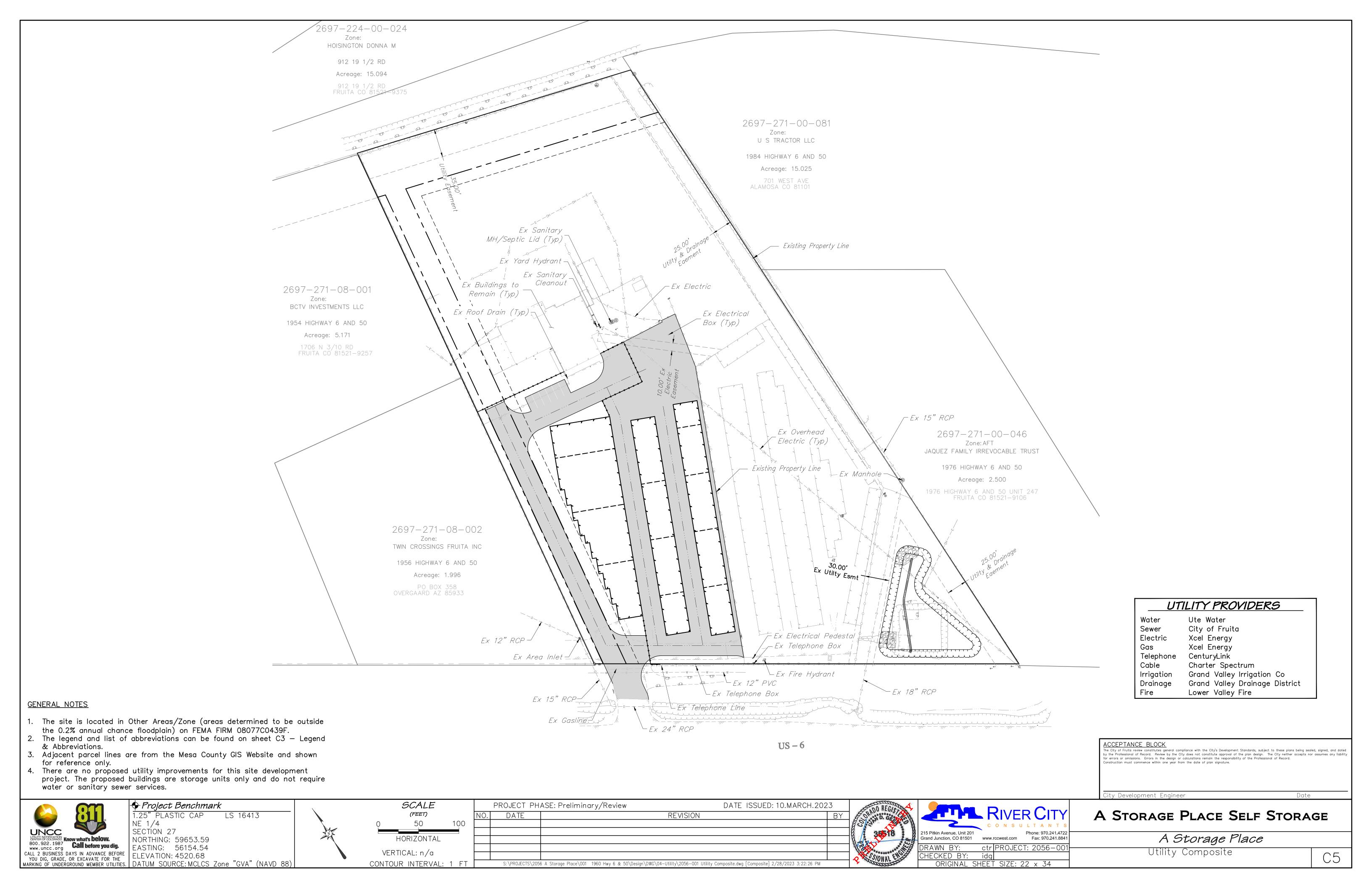
 215 Pitkin Avenue, Unit 201
 Phone: 970.241.4722

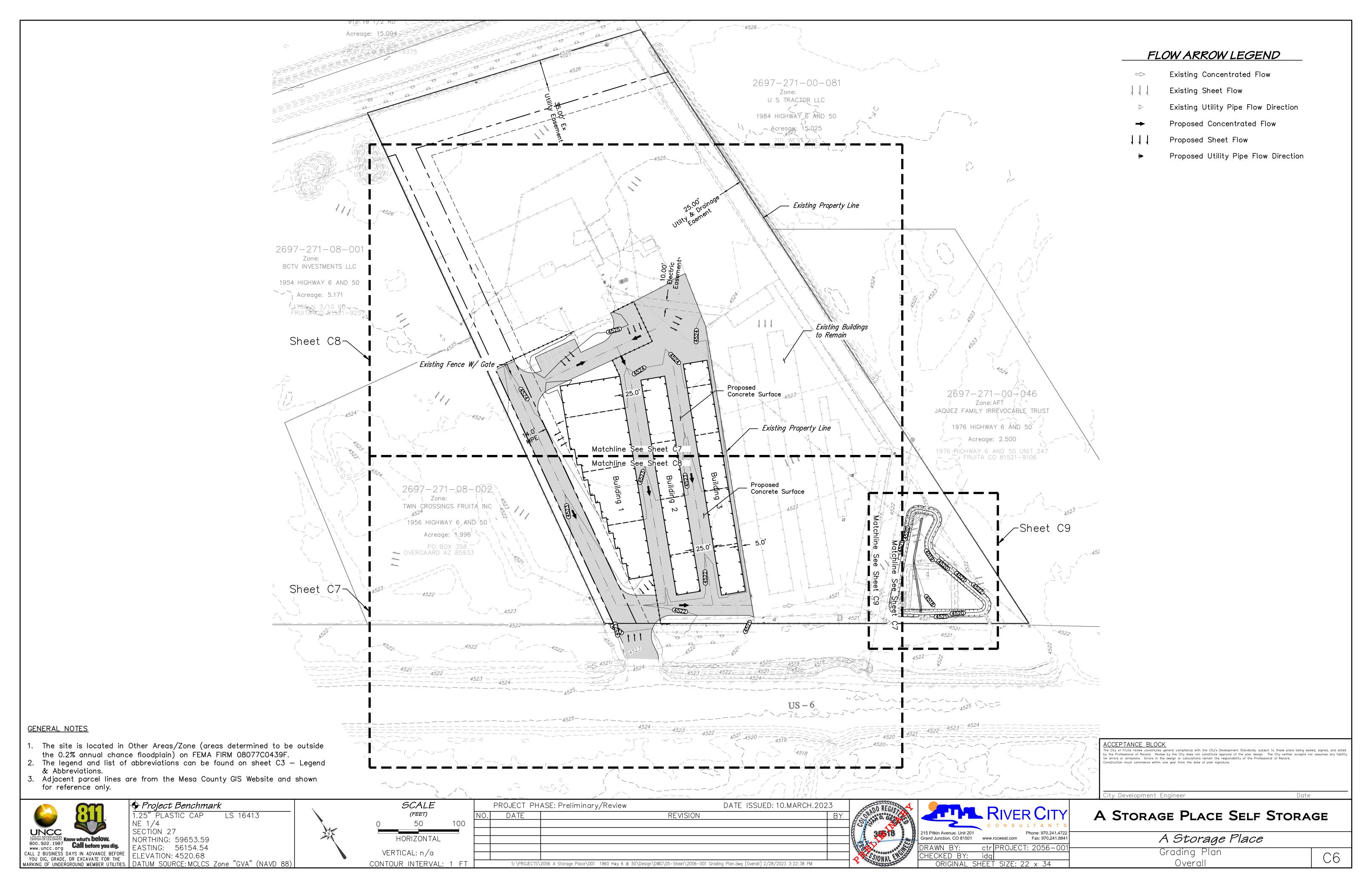
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 www.rccwest.com
 Fax: 970.241.8841

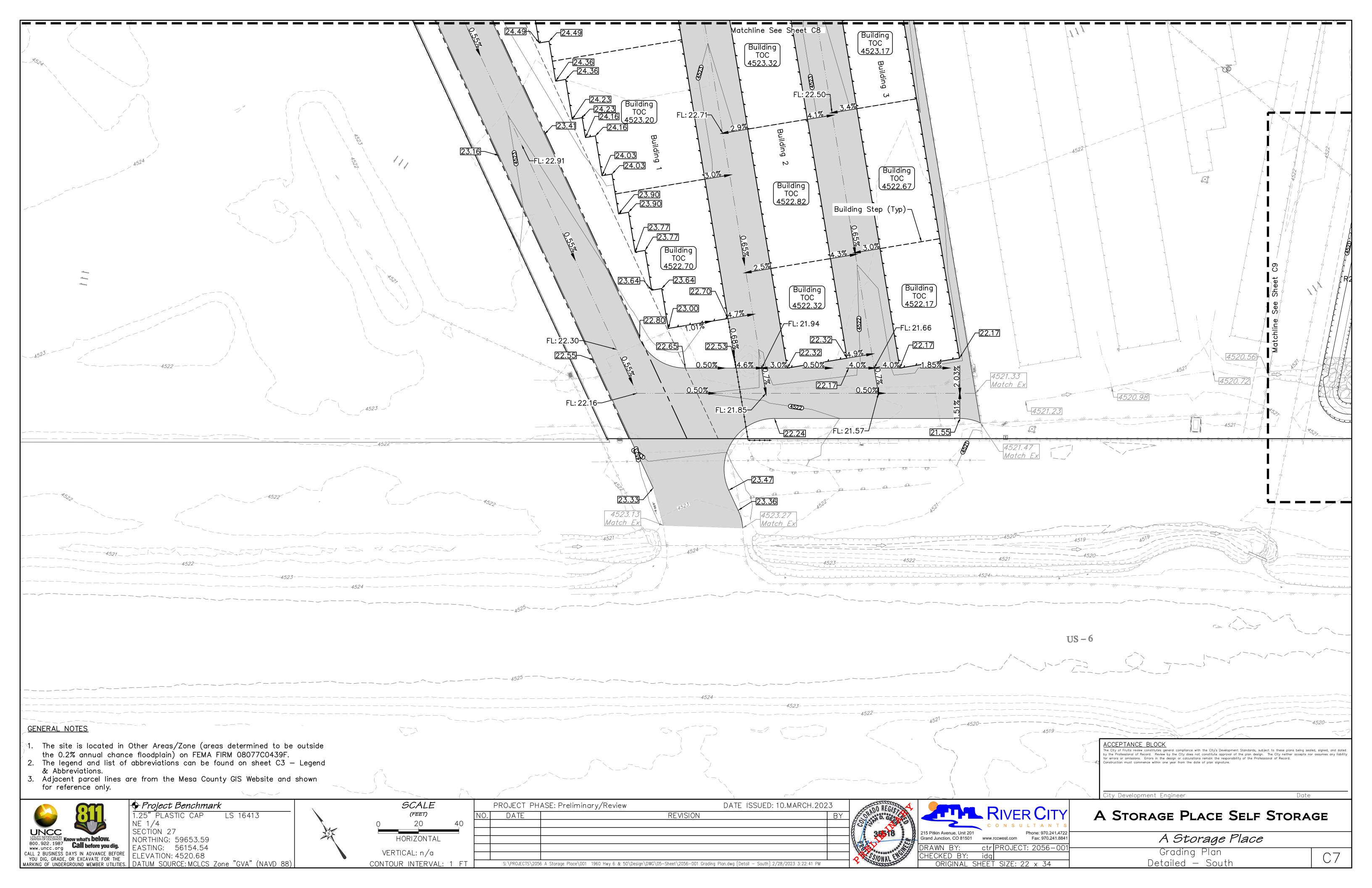
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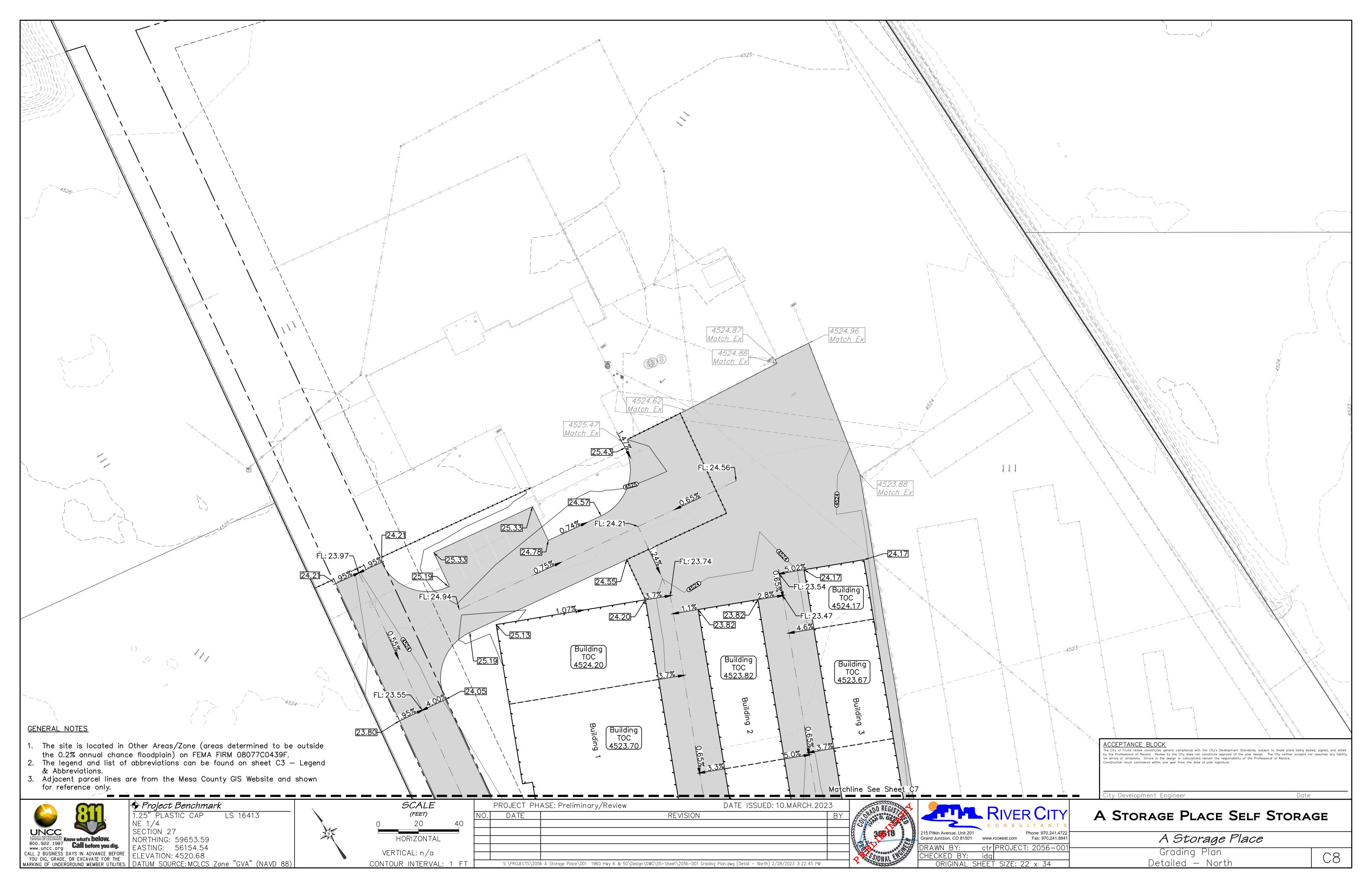
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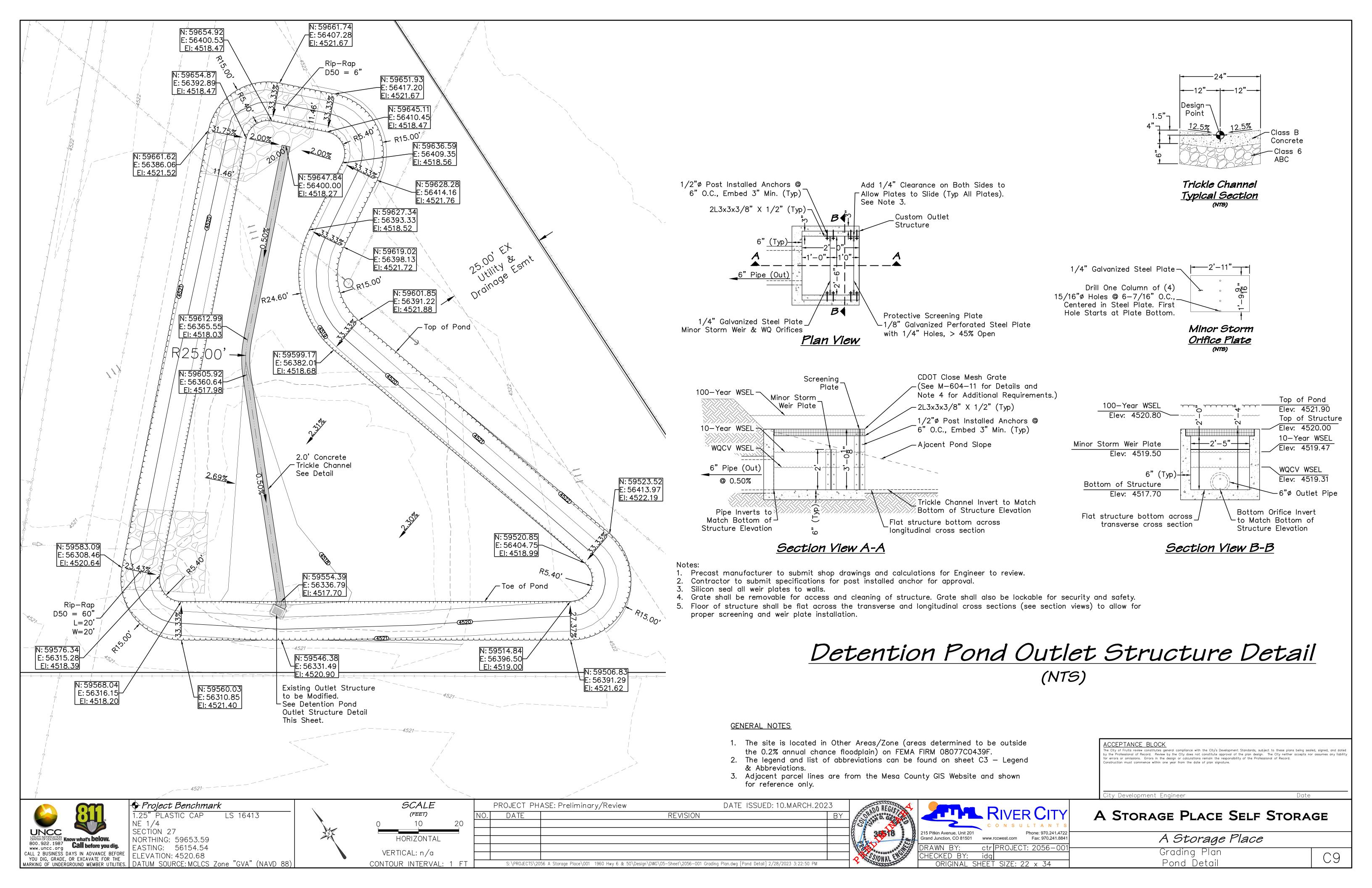












SITE DESCRIPTION

- 1. The proposed project site is located at Parcel Number: 2697-271-02-005, in Fruita, CO.
- 2. According to the Mesa County Drainage Basins map, the proposed project site is located entirely within the Hunter Wash Major Drainage Basin.
- 3. The project estimated total area of disturbance is approximately 2.4 acres.
- 4. There is no existing vegetation on site. The entire parcel is gravel or concrete other than minor grasses and weeds along the street frontage ($\sim 0-2\%$ pre-construction cover). The 100-year runoff SCS Curve numbers for this project are 47% for undeveloped areas and 56% for developed areas.

GENERAL SWMP NOTES

- 1. Qualified Stormwater Manager for design (local contact)
 Name: Courtney Patch River City Consultants Phone: (970)241-4722
- 2. Qualified Stormwater Manager for construction (local contact)
- 3. Refer to the written Construction Stormwater Management Plan (CSWMP) for storm water control measure details for installation, maintenance, and additional information.
- 4. Storm water control measures shown are schematic only. Adjustments may be necessary to fit actual field conditions. The primary contaminant of concern for this project is sediment. The proposed erosion controls have been selected and placed to mitigate the potential for sediment transport from the project area.
- 5. Construction activity will consist of, in the following order: site marking, establishment of perimeter stormwater control measures, site clearing, topsoil removal and stockpiling, installation of utilities, roads, and buildings, landscaping, and final seeding. Intermediate stormwater control measures will be installed and maintained throughout construction as required by the contractor's means and methods.
- 6. Stormwater control measures shall be installed as the work (grading) progresses. At all times during construction, erosion and sediment control shall be maintained by the contractor.
- 7. Negative impacts to downstream areas (or receiving waters) caused by earthwork and/or construction are to be monitored and immediately corrected by the contractor.
- 8. The first storm water control measure to be installed on the site shall be construction fence, markers, or other approved means of defining the limits of construction.
- 9. Natural vegetation shall be retained and protected wherever possible. Exposure of soil to erosion by removal or disturbance of vegetation shall be limited to the area required for immediate construction
- 10. All construction traffic must enter/exit the site through the CSWMP—approved access points.
- 11. All outlet structures must remain plugged when drainage pipes are live until pond construction has been completed.

STORMWATER CONTROL MEASURES LEGEND

Installation details and maintenance guidelines for the above erosion control measures can be found in the written Construction Stormwater Management Plan for this project, CDOT standards, on Denver's Urban Drainage and Flood Control District website, and various manufacture's websites. Variations from these standards shall be approved by the Qualified Stormwater Manager prior to installation. This list is not considered complete or absolute, additional methods can and should be added to this plan if required. This CSWMP should be kept current and modified appropriately by the Qualified Stormwater Manager based on actual field conditions and the Contractor's means and methods.



(SCL) SEDIMENT CONTROL LOG





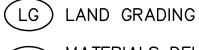


ED/DS EARTHEN DIKE/ DRAINAGE SWAIF DRAINAGE SWÁLF



















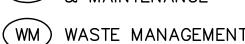






(SH) SURFACE HARDENING











VTC VEHICLE TRACKING CONTROL

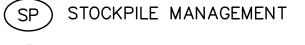


(RS) ROCK SOCK



(SBB) STRAW BALE BARRIER







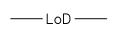














(LOD) LIMIT OF DISTURBANCE

→ PROPOSED FLOW ARROW

STORMWATER EROSION CONTROL MEASURES (PERFORMANCE STANDARDS)

The general requirements for erosion control work shall be as follows:

- 1. Any grading shall be conducted in such a manner to effectively reduce accelerated soil erosion and resulting
- 2. All grading shall be designed, constructed, and completed to minimize the size and duration of exposed (unvegetated) area.
- 3. Sediment caused by accelerated soil erosion shall be captured and removed from runoff water prior to leaving the
- 4. Any temporary or permanent facility designed and constructed for the conveyance of water around, through, or
- from the graded area shall be designed to limit the water flow to a non-erosive velocity. 5. Temporary soil erosion control facilities shall be removed and areas graded and stabilized with permanent soil
- erosion control measures. 6. All BMPs will be in place prior to any major earthwork.

RIVER CITY

ORIGINAL SHEET SIZE: 22 x 34

Fax: 970.241.8841

cjp PROJECT: 2056-00

215 Pitkin Avenue, Unit 201

HECKED BY:

Grand Junction, CO 81501 www.rccwest.com

DURING CONSTRUCTION (TEMPORARY MEASURES)

- 1. Material stockpiles shall be bermed around their perimeter to prevent runoff pollution.
- 2. Place wattles and/or berm down gradient of disturbed areas and stockpiles.
- 3. Compact soil and topsoil to the requirements as stated in the Geotechnical recommendations and finish grade to elevations shown on the site plan. Eliminate any low spots prior to final stabilization.
- 4. Contractor shall have a water truck made available to assist in controlling moisture content and dust and wind
- 5. Soils that will be stockpiled for more than thirty (30) days shall be seeded and mulched within fourteen (14) days of stockpile construction. No stockpiles shall be placed within one hundred (100) feet of a drainage way unless approved by the CSWMP Administrator.
- 6. The cleaning of concrete delivery truck chutes is restricted to approved concrete wash out locations on the job site. The discharge of water containing waste concrete to the storm system is prohibited. All concrete waste shall be properly cleaned up and disposed at an appropriate location.

MAINTENANCE

- 1. All erosion control measures should be inspected to determine if repairs or sediment removal is necessary. The maximum time between inspections shall be 14 days.
- 2. Erosion control measures are also to be inspected within 48 hours of a storm that produces moderate runoff or
- 3. Repairs or modifications to the erosion control measures shall be completed immediately. Repairs and modifications shall be documented (what, why, & when).
- 4. Silt and sediment shall be removed if there is a risk of sediment bypassing the erosion control feature. Specifically, sediment buildup shall not exceed 1/3 the height of any check dam or berm (including inlet protection), 1/2 the height of a wattle, or when sediment within a sediment basin gets within 6 inches of the outlet invert.
- 5. When the temporary measures are to be removed, any silt and sediment deposits shall be removed and spread evenly in open areas and seeded as necessary.

AFTER CONSTRUCTION (PERMANENT MEASURES)

1. All areas disturbed by construction activities shall be paved, landscaped, or revegetated with a certified weed—free native seed mix appropriate for site soils and conditions. these areas shall be maintained until a vegetative cover of at least 70% of pre-construction conditions exists. if necessary, additional topsoil, seed, mulch, and/or fertilizer should be applied to establish said vegetative cover.

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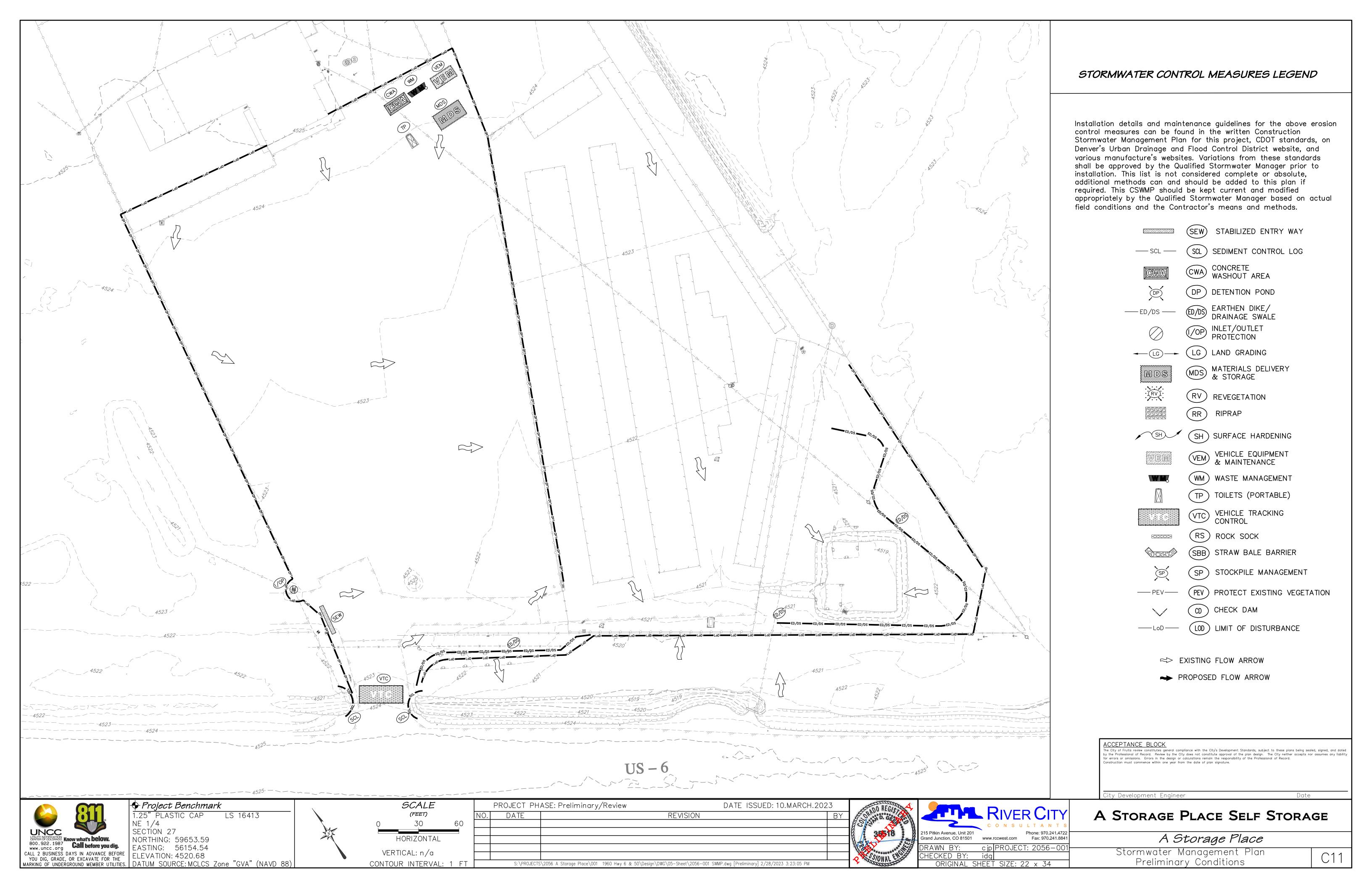
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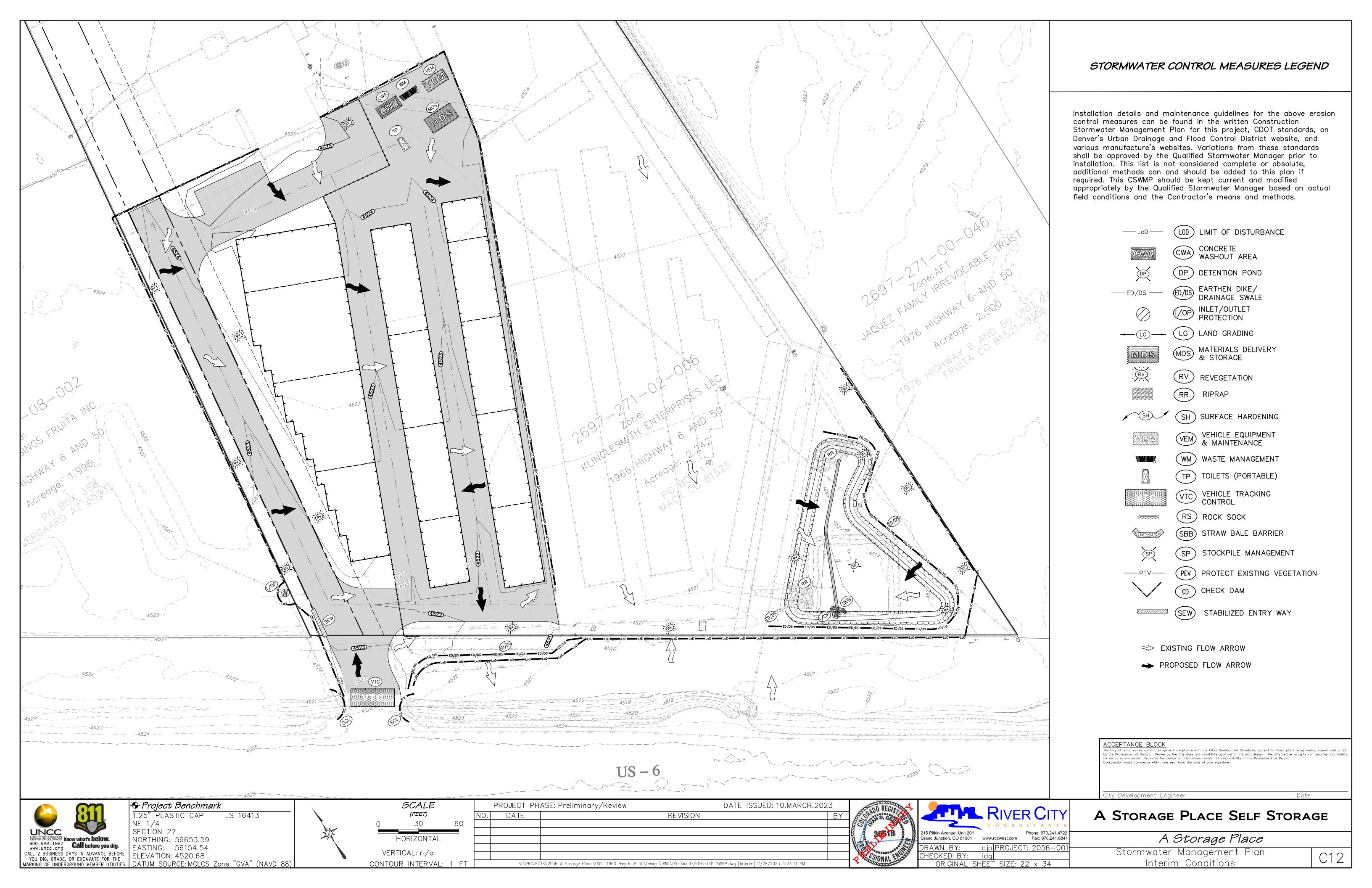
Stormwater Management Plan Notes

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NORTH

Number Lumens Lamps Per Lamp 49 COOPER LIGHTING SOLUTIONS - LUMARK (FORMERLY EATON)

AXCS2A-W - MSP/DIM-L12 2A AXCENT SMALL LED WALLPACK WITH 3000K CCT AND 80 CRI LEDS 1 2164 20.7

GENERAL LIGHTING NOTES:

ALL BUILDING MOUNTED LIGHTS ARE TYPE SW1. LIGHTS WILL BE TURNED ON / OFF WITH A TIME CLOCK OR PHOTOCELL, AND WITH INTEGRATED MOTION SENSORS TO DIM THE LIGHTS TO WHEN NO MOTION IS DETECTED.

DO NOT REPRODUCE THESE DRAWINGS AND SPECIFICATIONS WITHOUT THE EXPRESSED WRITTEN PERMISSION OF THE DESIGNER. THE DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF THE SERVICE AND SHALL REMAIN THE PROPERTY OF THE DESIGNER WHETHER THE PROJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT. THESE DRAWINGS AND SPECIFICATIONS SHALL NOT BE USED BY ANYONE ON ANY OTHER PROJECTS FOR ADDITIONS TO THIS PROJECT BY OTHERS EXCEPT BY THE EXPRESSED WRITTEN PERMISSION OF THE DESIGNER.

386 Indian Roau
Grand Junction, CO 81501
Phone: (970) 241-8709
Bighorn Consulting Engineers, Ir

A STORAGE PLAC LIGHTING SITE PL 1960 HIGHWAY 6 & 50 FRUITA, COLORADO PLA

DATE: ISSUED FOR: 12/09/2022 PERMIT

12/09/2022 22-355

BCE BCE DRAWN BY: CHECKED BY: SCALE: AS SHOWN SHEET NUMBER: ES1-1





Lumark

Axcent

Wall Mount Luminaire

Product Features





Connected Systems

 WaveLinx Lite Enlighted









Quick Facts

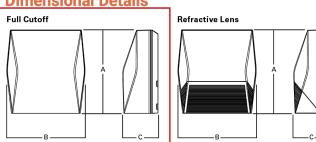
- Available in 14W 123W (1,800 17,000 lumens)
- Full cutoff and refractive lens models available
- Energy and maintenance savings up to 95% compared to HID
- Energy efficient illumination results in up to 144 LPW
- Replaces 70W up to 450W HID equivalents

Interactive Menu

 Ordering Information page 2 Mounting Details page 3 Product Specifications page 4

• Control Options page 6

• Energy and Performance Data page 4





Deep Back Housing

	Dimensional Data									
		AXCS Small	AXCL Large							
	Α	8" [202mm]	11-1/2" [292mm]							
	В	7-1/2" [190mm]	10-3/4" [273mm]							
С		3-5/8" [94mm]	4-7/8" [124mm]							
	D	6-1/8" [155mm]	7-1/8" [181mm]							

Ordering Informatio

Ordering init	ormation
SAMPLE NUMBER:	AXCS1A-AP-

SAMPLE NUMBER: AXO	CS1A-AP-347V	1		
Domestic Preferences 28	Model Series 1	LED Color Temperature	Color	Options (Add as Suffix)
[Blank]=Standard BAA=Buy American Act TAA=Trade Agreements Act	Full Cutoff AXCS14=14W AXCS24=21W AXCS24=21W AXCS34=55W AXCL64=55W AXCL64=55W AXCL10A=102W AXCL12A=123W Refractive Lens AXCS1ARL=14W AXCS3ARL=27W AXCS3ARL=27W AXCS3ARL=56W AXCS4ARL=56W AXCL64=56W AXCL64=56W AXCL6ARL=56W AXCL6ARL=56W AXCL6ARL=102W AXCL10ARL=102W AXCL10ARL=102W AXCL12ARL=123W	[Blank]=4000K, Neutral C=5000K, Cool W=3000K, Warm	[Blank]=Carbon Bronze (Standard) WT=Summit Write BK=Black AP=Grey GM=Graphite Metallic DP=Dark Platinum	347V=347V² 480V=349V² PC1=Photocontrol 120V³.4.5 PC2=Photocontrol 120-277V, 347V, 480V4.5.6 PC2=Photocontrol 120-277V, 347V, 480V4.5.6 PC3=Photocontrol 120-277V, 347V, 480V4.5.6 PC3=Photocontrol 120-277V, 347V, 480V4.5.8 KKIT=Knuckle Floodlight Mount TRNKIT=Trunnion Floodlight Mount PMAKIT=Pole Mount Arm ZW-WaveLinx-enabled 4-PIN Twistlock Receptacle.4.9 ZW-SWPD4X-WaveLinx Wireless Sensor, 7' - 15' Mounting Height.4.5.10, 11 ZW-SWPD5XX-WaveLinx Wireless Sensor, 15' - 40' Mounting Height.4.5.10, 11 ZWR-LW-Enlighted Wireless Sensor, Wide Lens for 8' - 16' Mounting Height.4.5.12 LWR-LN-Enlighted Wireless Sensor, Wide Lens for 8' - 16' Mounting Height.4.5.13 MSP/DIM-L12-Integrated Sensor for Dimming Operation, 8' - 12' Mounting Height.4.5.13 MSP-1.12-Integrated Sensor for ON/OFF Operation, 8' - 12' Mounting Height.4.5.13 MSP-L12-Integrated Sensor for ON/OFF Operation, 8' - 12' Mounting Height.4.5.13 MSP-L30-Integrated Sensor for ON/OFF Operation, 12' -30' Mounting Height.4.5.13 CBP=Cold Weather Battery Pack.3-14, 15, 16, 17, 18 10K=10kV/10kA Surge Protection HA=50°C High Ambient 15, 19 GRF=Glare Reducing Lens 20 AHD145=After Hours Dim, 5 Hours 5, 21 AHD245=After Hours Dim, 6 Hours 5, 21 AHD355=After Hours Dim, 7 Hours 5, 21

VS/AXCS-XX=Vandal Shield Axcent Small ^{7, 23}
VS/AXCS-MS=Vandal Shield Axcent Small (With Motion Sensor) ^{7, 23}
WG/AXCS-Wire Guard Axcent Small (With Motion Sensor) ⁷
VS/AXCL-XX=Vandal Shield Axcent Large ^{5, 23}
VS/AXCL-XX=Vandal Shield Axcent (With Motion Sensor) ^{5, 23}
WG/AXCL-Wire Guard Axcent Large ⁵
WG/AXCL-Wire Guard Axcent Large ⁵
WG/AXCL-MS=Wire Guard Axcent (With Motion Sensor) ^{5, 23}
BB/AXC-Axcent Lumen Select Back Box, Carbon Bronze ²⁴
BB/AXC-PC-Axcent Lumen Select Back Box with PC, Carbon Bronze ^{24, 25}
BB/AXC-WT-Axcent Lumen Select Back Box, Summit White ²⁴
BB/AXC-WT-PC-Axcent Lumen Select Back Box with PC, Summit White ^{24, 25}

 DesignLights Consortium® Qualified. Refer to www.designlights.org Qualified Products List under Family Models for details.

2. Transformer used only when ordered with motion sensor or AXCS1 through AXCS5 or AXCL6 fixture 3. Not available in 347 or 480 VAC.

 Not available in 347 of 450 VAC.
 Button photocontrol and any motion sensor (MSP, ZW, or LWR) not offered together.
 Only available on AXCL6-AXCL12 models. 6. Used with 277, 347, and 480 VAC options.
7. Only available on AXCS1-AXCS5 models.

8. This configuration may contain materials that are not RoHS compliant. Contact your lighting 9. Uses deep back housing. 10. Sensor passive infrared (PIR) may be overly sensitive when operating below -20°C (-4°F). For the

device to be field-configurable, requires WAC Gateway components WAC-PoE and WPOE-120 in appropriate quantities. Only compatible with WaveLinx system and software and requires system mponents to be installed for operation. See website for more Wavelinx application information. 11. Replace XX with sensor color (WH, BZ, or BK).

LWP-GW-1, and LWP-PoE8 in appropriate quantities. See website for application information. 13. The ISHH-01 accessory is required to adjust parameters.

14. Ambient operating temperature -20°C to 25°C for AXCL6 through AXCL10. Ambient operating temperature -20°C to 30°C on AXCS4 models. Ambient operating temperature -20°C to 40°C on AXCS1 15. Not available with AXCS5 or AXCL12 models.

PMAKIT-XX-Pole Mount Kit
ISHH-01-Integrated Sensor Programming Remote ²⁶
MAIUTU-XX-Single Tenon Adapter for 3-1/2 U.D. Tenon
MA1011-XX=2@180° Tenon Adapter for 3-1/2° U.D. Tenon
MA1017-XX=Single Tenon Adapter for 2-3/8° U.D. Tenon
MA1018-XX=2@180° Tenon Adapter for 2-3/8° U.D. Tenon
SWP04-XX=WaveLinx Wireless Sensor, 7' - 15' Mounting Height ^{10, 11, 27}
SWPD5-XX=WaveLinx Wireless Sensor, 15' - 40' Mounting Height ^{10, 11, 27} 16. Uses deep back housing for AXCS1, AXCLS2, AXCS3, and AXCS4 models.

17. Not to be mounted in upwards / inverted orientation. Downlight wall mount only for AXCS1 through 18. CBP cannot be used with PC and motion sensor (MSP, ZW, or LWR). CBP can be used with PC or

KKIT/AXCS-XX=Knuckle and Visor Floodlight Kit (For Axcent Small) 7
SFKIT/AXCS-XX=Slipfitter Floodlight Kit (For Axcent Small) 7
TRNKIT/AXCS-XX=Trunnion and Visor Floodlight Kit (For Axcent Small) 7
TRNKIT-XX=Trunnion Floodlight Kit (For Axcent Large) 8
STRINKIT-XX=Siriter Floodlight Kit (For Axcent Large) 9
PMAKIT-XX=Pole Mount Kit

PMAKIT-XX=Pole Mount Kit

motion sensor (MSP, ZW, or LWR). 19. Can not be ordered with CBP or PC options. 20. Use dedicated IES files on product website for lumen values and distributions. 21. Requires the use of PC1 or PC2 button photocontrol. See After Hours Dim supplemental guide for

22. Replace XX with color designation. 23. For use with full cutoff lens configurations only. Lumen Select functionality not available in conjunction with any motion sensor option (MSP, ZW, or LWR). Photocontrol back box not available with any photocontrol or motion sensor options (PC, MSP, ZW,

25. Photocell only operates at 120-277V input voltages. Not for use with 347 or 480V systems. 26. This tool enables adjustment to parameters including high and low modes, sensitivity, time delay, cutoff and more. Consult you lighting representative for more information.

27. Requires 4-PIN twistlock receptacle (ZW) option. 28. Only product configurations with these designated prefixes are built to be compliant with the Buy

American Act of 1933 (BAA) or Trade Agreements Act of 1979 (TAA), respectively. Please refer to
DOMESTIC PREFERENCES website for more information. Components shipped separately may be seperately analyzed under domestic preference requirements. Consult factory for further information.

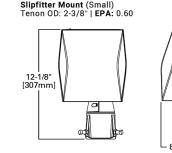
Stock Ordering Information

Model Series ¹								
	Full Cutoff	Refractive Lens						
AXCS1A=14W	AXCL10A =102W	AXCS1ARL=14W	AXCL10ARL=102W					
AXCS2A=21W	AXCL12A =123W	AXCS2ARL=21W	AXCL12ARL=123W					
AXCS3A=27W	AXCL6A-347V=56W	AXCS3ARL=27W	AXCL6ARL-347V=56W					
AXCS4A=44W	AXCL8A-347V=72W	AXCS4ARL=44W	AXCL8ARL-347V =72W					
AXCS5A=52W	AXCL10A-347V=102W	AXCS5ARL=52W	AXCL10ARL-347V=102W					
AXCL6A=56W	AXCL12A-347V=123W	AXCL6ARL=56W	AXCL12ARL-347V=123W					
AXCL8A=72W		AXCL8ARL=72W						

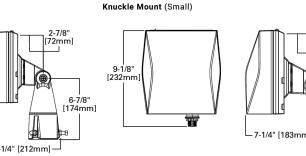
Note: All stock configurations are 4000K color temperatures, standard Carbon Bronze finish, and wall mount configuration

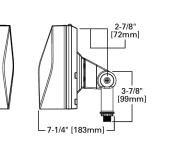
AXCS / AXCL Axcent Lumark

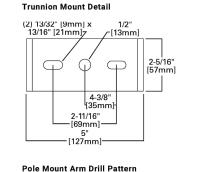
Mounting Details



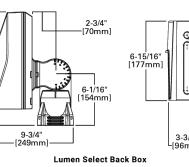
Trunnion Mount (Small)



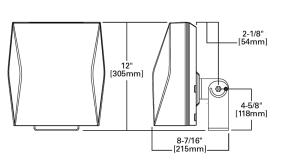


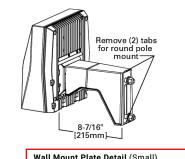


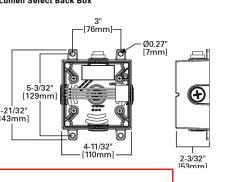
Slipfitter Mount (Large) Tenon OD: 2-3/8" to 2-7/8" | EPA: 1.10

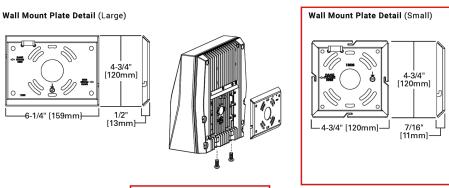


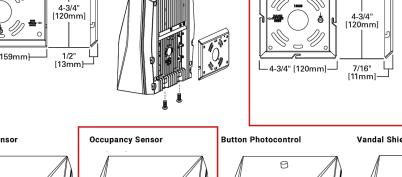


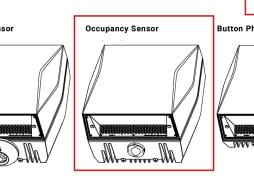


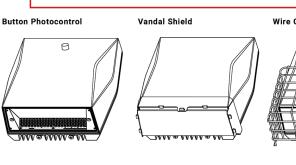


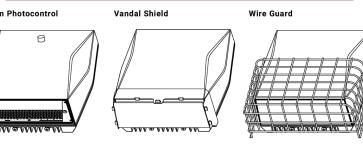












Product Specifications

Construction Die-cast aluminum housing

• External back fin design extracts heat from the surface to thermally optimize design for longer

Dark Sky Approved (Fixed mount, Full cutoff,

and 3000K CCT only) Silicone-sealed optical LED chamber Acrylic refractive or full cutoff lens options

for Type IV distributions

<20% total harmonic distortion

Electrical Standard universal voltage (120-277V, 50/60Hz) Driver incorporates 6kV surge protection

-40°C minimum operating temperature 40°C maximum operating temperature

Emergency Egress Optional integral cold weather battery emergency egress includes emergency operation test switch, an AC-ON indicator light and a premium,

0-10V dimming driver is standard with leads external to the fixture

Steel wedge mounting plate fits directly to 4" standard j-box or directly to wall with the

• Lumen Select Back Box accessory offers four

1/2" NPT conduit entry wire ways. Resistor Pack

combinations allow field-dimming of 75% or 50%

when connected to luminaire dimming leads

Not suitable for indoor use when installed in

"Hook-N-Lock" mechanism

Stainless steel set screws

The separate emergency lighting LEDs are wired to provide redundant emergency lighting. Listed to UL Standard 924, Emergency Lighting

Five-stage super TGIC polyester powder coat paint,

Shipping Data Small fixture=5 lbs. [2.36 kgs.] Small with sensor or CBP=10 lbs. [4.40 kgs.] Large fixture=12 lbs. [5.45 kgs.]

 Large with sensor or CBP=17 lbs. [7.73 kgs.] Large with sensor & CBP=21 lbs. [9.54 kgs.]

maintenance-free battery pack **Energy and Performance Data** Power and Lumens (Axcent Small)

Light Engine		AXCS1A	AXCS2A	AXCS3A	AXCS4A	AXCS5A
Power (Watts)		14	21	27	44	52
Input Current @	120V (A)	0.12	0.18	0.23	0.37	0.43
Input Current @ 240V (A)		0.06	0.09	0.11	0.18	0.22
Input Current @ 277V (A)		0.05	0.08	0.10	0.16	0.19
Input Current @ 347V (A)		0.04	0.06	0.08	0.13	0.15
Input Current @ 480V (A)		0.03	0.04	0.06	0.09	0.11
Configuration						
Full	4000K/5000K Lumens	1,806	2,561	3,537	5,520	6,300
Cutoff	3000K Lumens	1,526	2,164	2,989	4,665	5,324
	BUG Rating	B1-U0-G0	B1-U0-G0	B1-U0-G0	B2-U0-G1	B2-U0-G1
Refractive	4000K/5000K Lumens	1,915	2,716	3,704	5,858	6,699
Lens	3000K Lumens	1,618	2,295	3,130	4,950	5,661
	BUG Rating	B1-U3-G2	B1-U3-G2	B1-U3-G2	B1-U4-G3	B1-U4-G3

Power and Lumens (Axcent Large)

Light Engine		AXCL6A	AXCL8A	AXCL10A	AXCL12A
Power (Watts)		56	72	102	123
Input Current (ള 120V (A)	0.44	0.60	0.83	1.01
Input Current (a 240V (A)	0.22	0.31	0.41	0.51
Input Current (<u>а</u> 277V (А)	0.20	0.27	0.36	0.45
Input Current (a 347V (A)	0.17	0.22	0.30	0.37
Input Current @ 480V (A)		0.13	0.16	0.22	0.27
Configuration	1				
	4000K Lumens	7,594	9,696	13,283	16,823
Full	5000K Rating	7,465	9,531	13,058	16,538
Cutoff	3000K Lumens	6,619	8,450	11,577	14,662
	BUG Rating	B1-U0-G1	B1-U0-G1	B3-U0-G2	B3-U0-G2
	4000K Lumens	7,809	9,970	13,641	17,346
Refractive	5000K Rating	7,689	9,817	13,450	17,034
Lens	3000K Lumens	6,817	8,704	11,924	15,102
	BUG Rating	B1-U4-G4	B2-U5-G5	B2-U5-G5	B2-U5-G5

Lumark **AXCS / AXCL Axcent**

Energy and Performance Data

Power and Lumens (Small + CBP)

Light Engin	e	AXCS1A	AXCS2A	AXCS3A	AXCS4A
Power (Wat	ts)	18	25 31 0.21 0.26 0.11 0.13 0.09 0.11 587 647 496 547 623 686	48	
Input Currer	Input Current @ 120V (A)		0.21	0.26	0.40
Input Currer	nt @ 240V (A)	0.08	0.11	0.13	0.20
Input Currer	nt @ 277V (A)	0.07	0.09	0.11	0.18
Configurati	ion				
Full	4000K/5000K Lumens	629	587	647	570
Cutoff	3000K Lumens	000K/5000K 629 587 umens 531 496	547	482	
Refractive	4000K/5000K Lumens	667	623	686	605
Lens	3000K Lumens	563	526	580	511

Note: Power and current based on full power consumption while CBP is charging. Lumen outputs are

	Light Engine		AXCL6A	AXCL8A	AXCL10A	
	Power (Watts)	60 76 10			
	Input Current @ 120V (A)		0.50 0.63 0			
-	Input Current	@ 240V (A)	0.25	0.32	0.44	
	Input Current	@ 277V (A)	0.22	0.38		
	Configuration	n				
	Full	4000K/5000K Lumens		1,070		
	Full Cutoff	3000K Lumens		945		
	Cutoff Refractive Lens	4000K/5000K Lumens		1,098		
]		3000K Lumens	973			
	Input Current Input Current Configuration Full Cutoff Refractive	@ 120V (A) @ 240V (A) @ 277V (A) ### 4000K/5000K Lumens 3000K Lumens 4000K/5000K Lumens	0.50	0.63 0.32 0.27 1,070 945 1,098	0.8	

lote: Power and current based on full power consumption while CBP is charging. Lumen outputs are while operating in emergency mode only.

Power and Lumens Multipliers (Lumen Select Back Box + Axcent Small)

	Configuration	~75% Nominal ~50% Nomin Output Output			
Catalog Number Material Number		Connect per Installation Instructions			
AXCS1A*	13109741 or 13109939 or Other	74%	50%		
AXCS2A*	13109698 or 13109938 or Other	74%	50%		
AXCS3A*	13109697 or 13109937 or Other	74%	50%		
AXCS4A*	13109695 or 13109936	75%	40%		
AXCS4A*	13495299 or 13495470 or Other	72%	50%		
AXCS5A*	13109652 or 13109935	75%	40%		
AXCS5A*	13495471 or 13495472 or Other	72%	50%		

Power and Lumens Multipliers (Lumen Select Back Box + Axcent Large)

Power and Lumens (Large + CBP)

Configuration		0utput	~50% Nominai Output
Catalog Number	Material Number		Installation ctions
AXCL6A*	12963843 or 12964235	75%	40%
AXCL6A*	13495473 or 13495474 or Other	69%	47%
AXCL8A*	12963842 or 12964234	84%	48%
AXCL8A*	13495475 or 13495476 or Other	69%	47%
AXCL10A*	12963840 or 12964233	84%	48%
AXCL10A*	13495477 or 13495478 or Other	69%	47%
AXCL12A*	12902056 or 12902057	85%	50%
AXCL12A*	13495479 or 13495480 or Other	72%	49%

Lumen Maintenance (Axcent Small)

Ambient Temperature	TM-21 Lumen Maintenance (72,000 Hours)	Theoretical L 70 (72,000 Hours)
Up to 3A		
25°C	90%	246,000
40°C	90%	225,000
50°C	89%	195,000
Up to 5A		
25°C	89%	240,000
40°C	88%	223,000
50°C	87%	186,000

Ambient Temperature	TM-21 Lumen Maintenance (72,000 Hours)	Theoretical L70 (72,000 Hours)	
Up to 8A			
25°C	94%	556,000	
40°C	94%	556,000	
50°C	92%	340,000	
Up to 10A			
25°C	94%	556,000	
40°C	94%	478,000	
50°C	87%	207,000	
Up to 12A			
25°C	94%	151,000	
40°C	81%	125,000	

Lumen Maintenance (Axcent Large)

Lumen Multiplier

Ambient Temperature	Lumen Multiplier
10°C	1.02
15°C	1.01
25°C	1.00
40°C	0.97

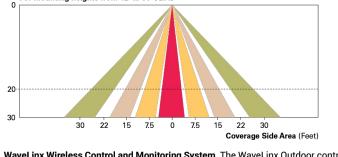
0-10V This fixture is offered standard with 0-10V dimming driver(s) for use with a lighting control panel or other control method.

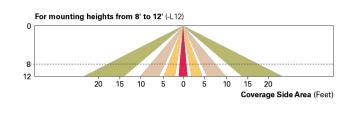
Photocontrol (PC1, PC2 and PC) Optional button-type photocontrol provides a flexible solution to enable "dusk-to-dawn" lighting by sensing light levels. After Hours Dim (AHD) This feature allows photocontrol-enabled luminaires to achieve additional energy savings by dimming during scheduled portions of the night. The dimming profile will automatically take effect after a "dusk-to-dawn" period has been calculated from the photocontrol input. Specify the desired dimming profile for a simple,

factory-shipped dimming solution requiring no external control wiring. Reference the After Hours Dim supplemental guide for additional information. Dimming Occupancy Sensor (MSP/DIM-LXX and MSP-LXX) These sensors are factory installed in the luminaire housing. When the MSP/DIM-LXX sensor option is selected, the occupancy sensor is connected to a dimming driver and the entire luminaire dims when there is no activity detected. When activity is detected, the luminaire returns to full light output. The MSP/DIM sensor is factory preset to dim down to approximately 50 percent power with a time delay of ten minutes. The MSP-LXX sensor is factory preset to turn the luminaire off after five minutes of no activity.

These occupancy sensors includes an integrated photocell that can be activated with the ISHH-01 accessory for "dusk-to-dawn" control or daylight harvesting - the factory preset is ON. The ISHH-01 is a wireless tool utilized for changing the dimming level, time delay, sensitivity and other parameters. A variety of sensor lens are available to optimize the coverage pattern for mounting heights from 8'-30'.

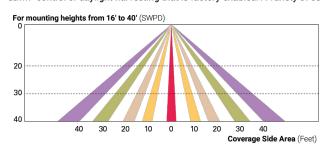
For mounting heights from 12' to 30' (-L30)



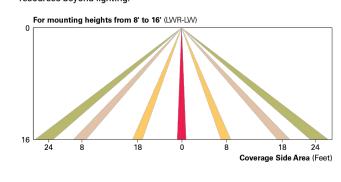


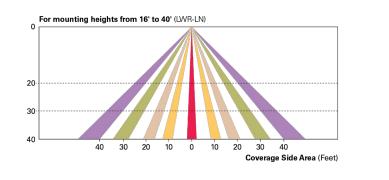
WaveLinx Wireless Control and Monitoring System The WaveLinx Outdoor control platform operates on a wireless mesh network based on IEEE 802.15.4 standards enabling wireless control of outdoor lighting. Use the WaveLinx Mobile application for set-up and configuration. At least one Wireless Area Controller (WAC) is required for full functionality and remote communication (including adjustment of any factory pre-sets).

WaveLinx Wireless Sensor (SWPD4 and SWPD5) These outdoor sensors offer passive infrared (PIR) occupancy and a photocell for closed loop daylight sensing. These sensors can be factory installed or field-installed via simple, tool-less integration into luminaires equipped with the Zhaga Book 18 compliant 4-PIN receptacle (ZW). These sensors are factory preset to dim down to approximately 50 percent power after 15 minutes of no activity detected. These occupancy sensors include an integral photocell for "dusk-todawn" control or daylight harvesting that is factory-enabled. A variety of sensor lenses are available to optimize the coverage pattern for mounting heights from 7'-40'.



Enlighted Wireless Control and Monitoring System (LWR-LW and LWR-LN) The Enlighted System is a connected lighting solution that combines LED luminaires with an integrated wireless sensor system. The sensor controls the lighting system in compliance with the latest energy codes and collects valuable data about building performance and use. Software applications turn the granular data into information through energy dashboards and specialized apps that make it simple and help optimize the use of other





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Engineer



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DATE:	12/09/2022
JOB NO:	22-355
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$\begin{array}{cccccccccccccccccccccccccccccccccccc$	+60 +60 +60 +60 +60 +60 +60 +5.4 +3.8 +6.6 +3.0 +1.7 +3.2 +3.1 +4.5 +4.9 81	+4.0 +6.6 $+3.8 +2.6$ $+5.9 +3.1 +5.8$ $+6.0 +2.6$ $+1.6 +3.5 +5.9$ $+3.7 +4.6 +3.8 +6.2$ $+4.6 +3.8 +2.1$ $+2.1 +4.7 +4.1$	+4.9 +6.0 +1.1 +0.2 +0.1 +0.4 +0.1 +0.0 +0.0 +0.0 +0.0 +0.0 +0.0 +0.0 +0.0 +0.0 +0.0 +0.0 +0.0 +0.0 +0.0 +0.0 +0.0		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	+7.0 +3.1 2.9	+6.7 +3.6 +17 +2.8 +5.6 +5.1 +3.3 +40 +0.0	/ / /		
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+0.0 +0.0 +0.0 +0.0 +0.0 +0.0 +0.0 +0.0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	10.0 +0.0 +0.0 10.0 +0.0 +0.0 10.0 +0.0 +0.0 10.0 +0.0 +0.0 10.0 +0.0 +0.0 10.0 +0.	2697-271-02-006 Zone RILINGLESMITH ENTERPRESS LLC 1986 HIGHWAY 6 /AND 50 Acreage: \$242 PO BOX 1177 MACK OF 81525		
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	+0.0			

LIGHTING - IES-FOOTCANDLE SITE PLAN

SCALE: 1"=30'-0"

Number Lumens Lamps Per Lamp 2A AXCENT SMALL LED WALLPACK WITH 3000K CCT AND 80 CRI LEDS COOPER LIGHTING SOLUTIONS – LUMARK (FORMERLY EATON)

AXCS2A-W – MSP/DIM-L12 ISHH-01 SW1

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
SITE CALC ZONE	+	1.1 fc	8.9 fc	0.0 fc	N/A	N/A

PHOTOMETRIC CALCULATION DISCLAIMER:

LIGHTING PATTERN USED FOR LUMINAIRES REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY APPROVED METHODS. ACTUAL PERFORMANCE OF ANY LUMINAIRE MAY VARY DUE TO VARIATION IN VOLTAGE, TOLERANCE IN LAMPS AND OTHER VARIABLE FIELD AND EQUIPMENT CONDITIONS.

EXTERIOR LIGHTING DESIGN CONCEPTS:

- 1. CALCULATIONS ARE USING POINT-TO-POINT METHOD WITH TEN FEET DISTANCE BETWEEN CALCULATION GRID POINTS, USING VISUAL LIGHTING CALCULATIONS SOFTWARE.
- 2. THE IESNA STANDARDS REPRESENT THE LOWEST ACCEPTABLE LEVELS FOR PROPER VISIBILITY AND RECOMMEND MINIMUM MAINTAINED LIGHT LEVELS FOR OPEN PARKING LOTS AT 0.2-0.5 FOOT CANDLE LEVELS FOR ENHANCED SECURITY CONDITIONS.
- 3. PROPOSED LIGHT FIXTURES AND LIGHT LEVELS ARE TO BE IN ACCORDANCE WITH ALL LOCAL REQUIREMENTS.

EXTERIOR LIGHTING NOTES:

- 1. LIGHT FIXTURES SHALL BE INSTALLED AND MAINTAINED IN A MANNER CONSISTENT WITH THE LIGHTING PLAN APPROVED BY THE CITY PLANNING DEPARTMENT. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR THE PROPER MAINTENANCE OF THE LIGHTING FIXTURES ON THEIR PROPERTY.
- 2. REFER TO LANDSCAPE PLANS FOR MATURE HEIGHT OF EXISTING AND PROPOSED TREES.
- 3. REFER TO ARCHITECTURAL ELEVATIONS FOR BUILDING HEIGHT INFORMATION.

 4. ALL EXTERIOR LIGHT ENTERED SHALL BE OPERATED BY ASTRONOMICAL TIME CLOCK, PHOTOCELL OR
- LIGHTING CONTROL SYSTEM.

 5. POST-CURFEW LIGHT LEVELS FOR PARKING LOTS SHALL BE REDUCED BY AT LEAST 50%. ENTRY LIGHTS
- POST-CORFEW LIGHT LEVELS FOR PARKING LOTS SHALL BE REDUCED BY AT LEAST 50%. ENTRY LIGHTS MAY BE LEFT ON.
 FACILITIES & SITE DEVELOPMENT OF THIS SITE ARE TO BE CONSTRUCTED IN ACCORDANCE WITH CITY CONSTRUCTION SPECIFICATIONS, STANDARDS AND DETAILS.
 ALL OUTSIDE LIGHT SOURCES SHALL CONFORM TO ALL LOCAL ZONING & DEVELOPMENT CODES.
 PARKING LOT LIGHTS SHALL OPERATE DUSK TO PRE-SET OFF, SO THAT THEY EXTINGUISH ONE HOUR AFTER CLOSE OF BUSINESS OR NO LATER THAN 10 P.M. BUILDING SECURITY LIGHTS WILL OPERATE FROM

ACCEPTANCE BLOCK

DUSK TO DAWN.

THE CITY REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE CITY'S DEVELOPMENT STANDARDS, SUBJECT TO THESE PLANS BEING SEALED, SIGNED, AND DATED BY THE PROFESSIONAL OF RECORD. REVIEW BY THE CITY DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN. THE CITY NEITHER ACCEPTS NOR ASSUMES ANY LIABILITY FOR ERRORS OR OMISSIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF THE PROFESSIONAL OF RECORD.

CONSTRUCTION MUST COMMENCE WITHIN ONE YEAR FROM THE DATE OF PLAN SIGNATURE.

CITY DEVELOPMENT ENGINEER	DATE

SPECIFICATIONS WITHOUT THE EXPRESSED WRITTEN
PERMISSION OF THE DESIGNER. THE DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF THE SERVICE AND SHALL REMAIN THE PROPERTY OF THE DESIGNER WHETHER THE PROJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT. THESE DRAWINGS AND SPECIFICATIONS SHALL NOT BE USED BY ANYONE ON ANY OTHER PROJECTS FOR ADDITIONS TO THIS PROJECT BY OTHERS EXCEPT BY THE EXPRESSED WRITTEN PERMISSION OF THE DESIGNER.

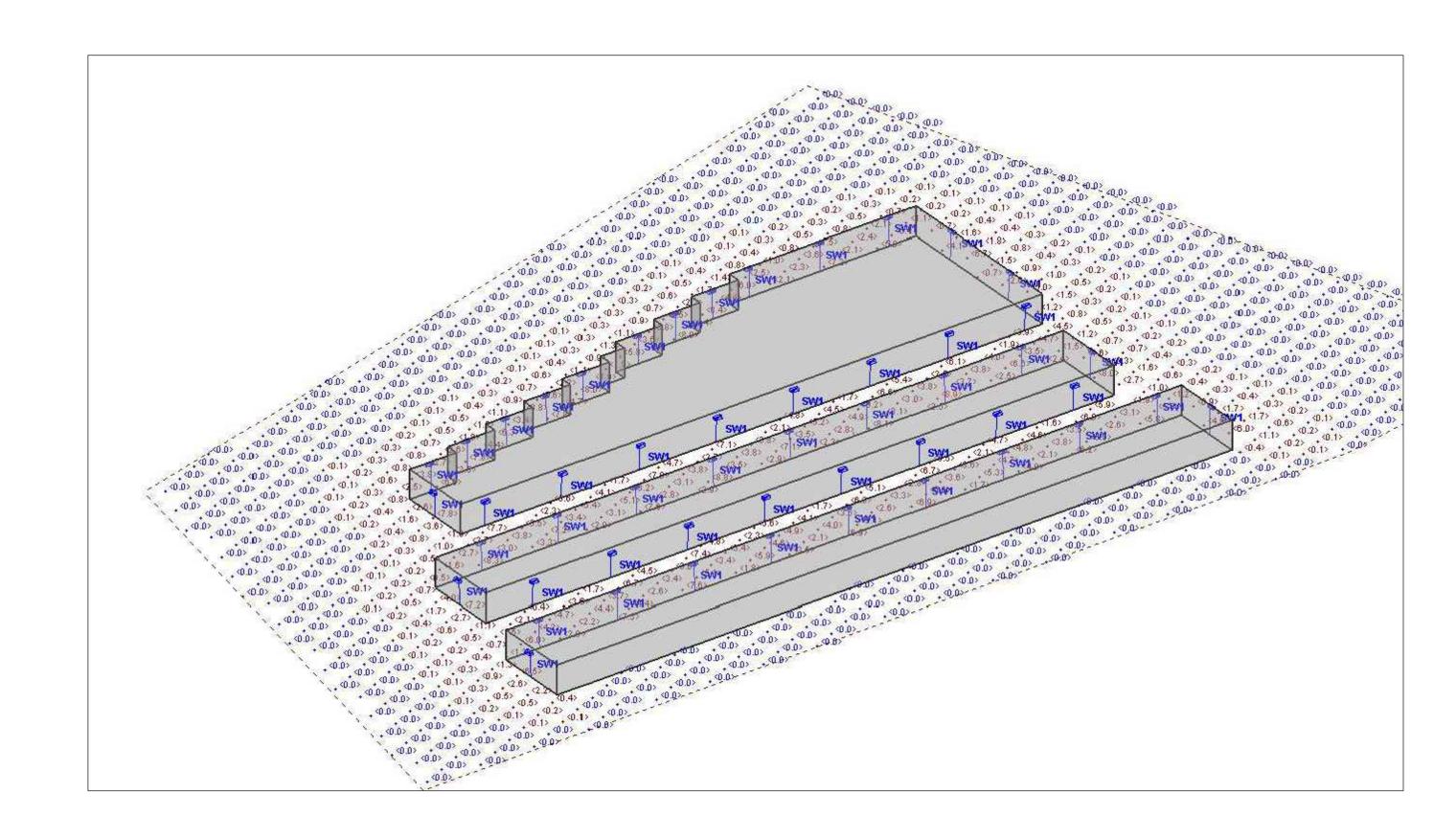


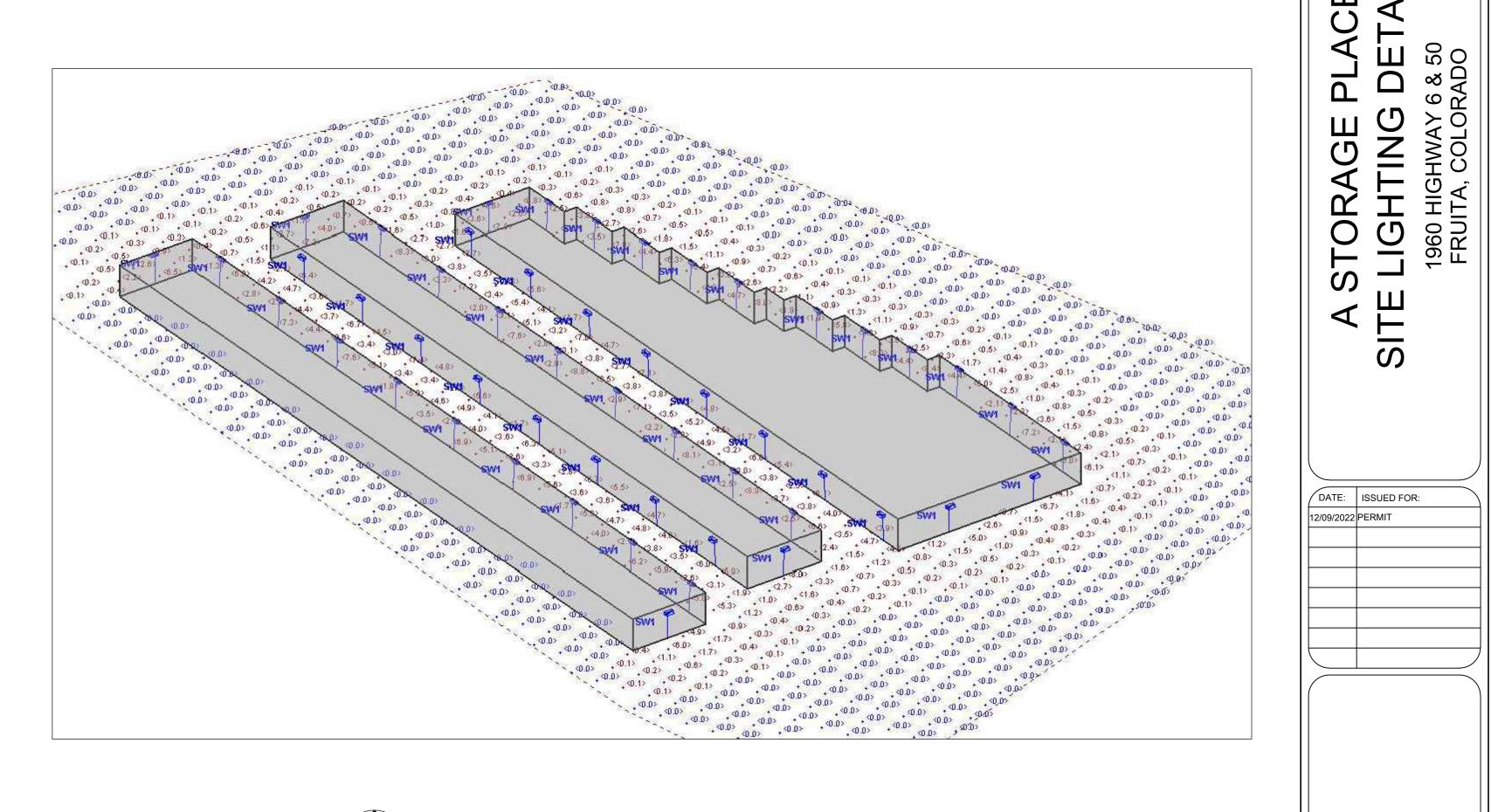
PLACE SITE STORALE SI,
1960 HIGHWAY 6 & 50
FRUITA, COLORADO

DATE: ISSUED FOR: 12/09/2022 PERMIT

DATE:	12/09/2022
JOB NO:	22-355
DRAWN BY:	BCE
CHECKED BY:	BCE
SCALE:	AS SHOWN
SHEET NUMBER:	
IES1	-1

CITY PLANNER

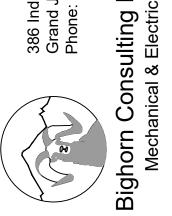






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| Engineers, | ical Engineers



LIGHTING DET 1960 HIGHWAY 6 & 50 FRUITA, COLORADO PLA ORA ST SITE \triangleleft

12/09/2022 22-355 BCE DRAWN BY: BCE CHECKED BY: SCALE: AS SHOWN SHEET NUMBER:

IES1-2