

COTTONWOOD CREEK METRO DISTRICT ISP NO. 2

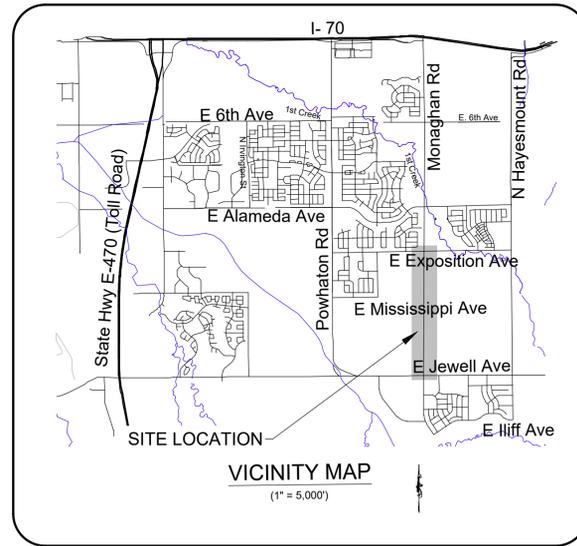
MONAGHAN ROAD INFRASTRUCTURE SITE PLAN NO.2

A PART OF THE SOUTH HALF OF SECTION 15, 16, 21, 22 TOWNSHIP 4 SOUTH, RANGE 65
WEST OF THE 6th P.M.,
CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO

SITE DATA	
EARTHWORK	28,000 CY (FILL)
PROPOSED ASPHALT AREA	196,299 SF / 4.50 ACRES
PROPOSED GRAVEL SHOULDER AREA	63,347 SF / 1.45 ACRES

NOTES:

- THE METRO DISTRICT, HIS SUCCESSORS AND ASSIGNS, INCLUDING THE HOMEOWNERS OR MERCHANTS ASSOCIATION, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL FIRE LANE SIGNS AS REQUIRED BY THE CITY OF AURORA.
- ALL SIGNS MUST CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND THE CITY OF AURORA SIGN CODE.
- THE APPLICANT HAS THE OBLIGATION TO COMPLY WITH ALL APPLICABLE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT.
- THE METRO DISTRICT, HIS SUCCESSORS AND ASSIGNS, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL LANDSCAPING MATERIALS SHOWN OR INDICATED ON THE APPROVED SITE PLAN OR LANDSCAPE PLAN ON FILE IN THE PLANNING DEPARTMENT. ALL LANDSCAPING WILL BE INSTALLED PRIOR TO ISSUANCE OF CERTIFICATE OF OCCUPANCY.
- ALL CROSSINGS OR ENCROACHMENTS INTO EASEMENTS AND RIGHTS-OF-WAY OWNED BY THE CITY OF AURORA ("CITY") IDENTIFIED AS BEING PRIVATELY-OWNED AND MAINTAINED HEREIN ARE ACKNOWLEDGED BY THE UNDERSIGNED AS BEING SUBJECT TO CITY'S USE AND OCCUPANCY OF SAID EASEMENTS OR RIGHTS-OF-WAY. THE UNDERSIGNED, ITS SUCCESSORS AND ASSIGNS, FURTHER AGREES TO REMOVE, REPAIR, REPLACE, RELOCATE, MODIFY, OR OTHERWISE ADJUST SAID CROSSINGS OR ENCROACHMENTS UPON REQUEST FROM THE CITY AND AT NO EXPENSE TO THE CITY. THE CITY RESERVES THE RIGHT TO MAKE FULL USE OF THE EASEMENTS AND RIGHTS-OF-WAY AS MAY BE NECESSARY OR CONVENIENT AND THE CITY RETAINS ALL RIGHTS TO OPERATE, MAINTAIN, INSTALL, REPAIR, REMOVE OR RELOCATE ANY CITY FACILITIES LOCATED WITHIN SAID EASEMENTS AND RIGHTS-OF-WAY AT ANY TIME AND IN SUCH A MANNER AS IT DEEMS NECESSARY OR CONVENIENT.
- THE APPROVAL OF THIS DOCUMENT DOES NOT CONSTITUTE FINAL APPROVAL OF GRADING, DRAINAGE, UTILITY, PUBLIC IMPROVEMENTS AND BUILDING PLANS. CONSTRUCTION PLANS MUST BE REVIEWED AND APPROVED BY THE APPROPRIATE AGENCY PRIOR TO THE ISSUANCE OF BUILDING PERMITS.
- NOTWITHSTANDING ANY SURFACE IMPROVEMENTS, LANDSCAPING, PLANTING OR CHANGES SHOWN IN THESE SITE OR CONSTRUCTION PLANS, OR ACTUALLY CONSTRUCTED OR PUT IN PLACE, ALL UTILITY EASEMENTS MUST REMAIN UNOBTSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH TO ALLOW FOR ADEQUATE MAINTENANCE EQUIPMENT. ADDITIONALLY, NO INSTALLATION, PLANTING, CHANGE IN THE SURFACE, ETC., SHALL INTERFERE WITH THE OPERATION OF THE UTILITY LINES PLACED WITHIN THE EASEMENT. BY SUBMITTING THESE SITE OR CONSTRUCTION PLANS FOR APPROVAL, THE LANDOWNER RECOGNIZES AND ACCEPTS THE TERMS, CONDITIONS AND REQUIREMENTS OF THIS NOTE.
- ALL INTERESTED PARTIES ARE HEREBY ALERTED THAT THIS SITE PLAN IS SUBJECT TO ADMINISTRATIVE CHANGES AND AS SHOWN ON THE ORIGINAL SITE PLAN ON FILE IN THE AURORA CITY PLANNING OFFICE AT THE MUNICIPAL BUILDING. A COPY OF THE OFFICIAL CURRENT PLAN MAY BE PURCHASED THERE. LIKEWISE, SITE PLANS ARE REQUIRED TO AGREE WITH THE APPROVED SUBDIVISION PLAT OF RECORD AT THE TIME OF A BUILDING PERMIT; AND IF NOT, MUST BE AMENDED TO AGREE WITH THE PLAT AS NEEDED, OR VICE VERSA.
- ERRORS IN APPROVED SITE PLANS RESULTING FROM COMPUTATIONS OR INCONSISTENCIES IN THE DRAWINGS MADE BY THE APPLICANT ARE THE RESPONSIBILITY OF THE PROPERTY OWNER OF RECORD. WHERE FOUND, THE CURRENT MINIMUM CODE REQUIREMENTS WILL APPLY AT THE TIME OF BUILDING PERMIT. PLEASE BE SURE THAT ALL PLAN COMPUTATIONS ARE CORRECT.
- ALL REPRESENTATIONS AND COMMITMENTS MADE BY APPLICANTS AND PROPERTY OWNERS AT PUBLIC HEARINGS REGARDING THIS PLAN ARE BINDING UPON THE APPLICANT, PROPERTY OWNER, AND ITS HEIRS, SUCCESSORS, AND ASSIGNS.
- ALL STREET TRAFFIC SIGNS PROVIDED BY THE COTTONWOOD CREEK DEVELOPMENT SHALL BE FURNISHED AND INSTALLED PER MUTCD STANDARDS.
- IN LOCATIONS WHERE UTILITY EASEMENTS OVERLAP DRAINAGE EASEMENTS, ONLY SUBSURFACE UTILITIES SHALL BE PERMITTED WITHIN THE PORTION OF THE UTILITY EASEMENT THAT OVERLAPS THE DRAINAGE EASEMENT. INSTALLATION OF ABOVE GROUND UTILITIES WITHIN A DRAINAGE EASEMENT REQUIRES PRIOR WRITTEN APPROVAL BY THE CITY ENGINEER.
- THE STREET LIGHT OR PEDESTRIAN LIGHT INSTALLATION WITHIN THE PUBLIC RIGHT-OF-WAY SHALL BE DESIGNED, FUNDED, AND CONSTRUCTED BY THE DEVELOPER/OWNER. OWNERSHIP AND MAINTENANCE OF THE STREET/PEDESTRIAN LIGHTS SHALL BE THE RESPONSIBILITY OF THE CITY OF AURORA ONCE THEY HAVE BEEN ACCEPTED. STREET LIGHT AND/OR PEDESTRIAN PHOTOMETRICS PLANS SHALL BE PREPARED AND SUBMITTED TO THE CITY FOR REVIEW AND APPROVAL AND SHALL BECOME A PART OF THE APPROVED CIVIL CONSTRUCTION PLANS FOR THE PROJECT. AN ELECTRICAL PLAN SHOWING SITE LOCATION OF LIGHTS, ELECTRICAL ONE LINE AND GROUNDING DETAILS SHALL BE SUBMITTING TO THE PERMIT CENTER FOR REVIEW BY THE BUILDING DEPARTMENT. THE OWNER IS RESPONSIBLE FOR OBTAINING AN ADDRESS FOR THE METER(S) FROM THE PLANNING DEPARTMENT. A BUILDING PERMIT FOR THE METER AND A PUBLIC INSPECTIONS PERMIT FOR THE STREET LIGHTS ARE REQUIRED. CERTIFICATE OF OCCUPANCIES WILL NOT BE ISSUED UNTIL THE STREET AND/OR PEDESTRIAN LIGHTING PLANS ARE APPROVED, CONSTRUCTED, AND INITIALLY ACCEPTED.
- THE APPLICANT HAS THE OBLIGATION TO COMPLY WITH ALL APPLICABLE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT (ADA).
- ACCESSIBLE EXTERIOR ROUTES SHALL BE PROVIDED FROM PUBLIC TRANSPORTATION STOPS, ACCESSIBLE PARKING AND ACCESSIBLE PASSENGER LOADING ZONES AND PUBLIC SIDEWALKS TO 60% OF THE ACCESSIBLE BUILDING ENTRANCE THEY SERVE. THE ACCESSIBLE ROUTE BETWEEN ACCESSIBLE PARKING AND ACCESSIBLE BUILDING ENTRANCES SHALL BE THE MOST PRACTICAL DIRECT ROUTE. THE ACCESSIBLE ROUTE MUST BE LOCATED WITHIN A SIDEWALK. NO SLOPE ALONG THIS ROUTE MAY EXCEED 1:20 WITHOUT PROVIDING A RAMP WITH A MAXIMUM SLOPE OF 1:12 AND HANDRAILS. CROSSWALKS ALONG THIS ROUTE SHALL BE WIDE ENOUGH TO WHOLLY CONTAIN THE CURB RAMP WITH A MINIMUM WIDTH OF 36" AND SHALL BE PAINTED WITH WHITE STRIPES. THE CITY OF AURORA ENFORCES HANDICAPPED ACCESSIBILITY REQUIREMENTS BASED ON THE 2015 INTERNATIONAL BUILDING CODE, CHAPTER 11, AND THE ICC A117.1-2009.
- THE METRO DISTRICT, OWNER AND ASSIGNS ARE RESPONSIBLE FOR COMPLYING WITH THE FEDERALLY MANDATED REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT (ADA).
- THE 2015 INTERNATIONAL FIRE CODE, SECTION 510, REQUIRES ALL BUILDINGS TO BE ASSESSED FOR ADEQUATE EMERGENCY RESPONDER RADIO COVERAGE (ERRC). AT THE TIME THE STRUCTURE IS AT FINAL FRAME AND FINAL ELECTRICAL INSPECTIONS, THE GENERAL CONTRACTOR (GC) WILL BE REQUIRED TO HIRE AN APPROVED AND QUALIFIED INDEPENDENT 3RD PARTY TO ASSESS THE RADIO FREQUENCY LEVELS WITHIN THE STRUCTURE. ONCE COMPLETED, THE 3RD PARTY WILL PROVIDE THE RESULTS OF THE TEST TO BOTH THE GC AND THE AURORA BUILDING DIVISION AS TO WHETHER THE STRUCTURE PASSED OR FAILED THE PRELIMINARY RADIO SURVEILLANCE. A STRUCTURE THAT HAS PASSED THIS SURVEILLANCE REQUIRES NO FURTHER ACTION BY THE GC. A FAILED RADIO SURVEILLANCE WILL REQUIRE A LICENSED CONTRACTOR TO SUBMIT PLANS TO THE AURORA BUILDING DIVISION TO OBTAIN A BUILDING PERMIT FOR THE INSTALLATION OF AN ERRC SYSTEM PRIOR TO INSTALLATION. THIS ASSESSMENT AND INSTALLATION IS AT THE OWNER OR METRO DISTRICT'S EXPENSE. FUTURE INTERIOR OR EXTERIOR MODIFICATIONS TO THE STRUCTURE AFTER THE ORIGINAL CERTIFICATE OF OCCUPANCY IS ISSUED WILL REQUIRE A REASSESSMENT FOR ADEQUATE RADIO FREQUENCY COVERAGE.
- EMERGENCY INGRESS AND EGRESS - RIGHT-OF-WAY FOR INGRESS AND EGRESS FOR SERVICE AND EMERGENCY VEHICLES IS GRANTED OVER, AND ACROSS, ON AND THROUGH ANY AND ALL PRIVATE ROADS AND WAYS NOW OR HEREAFTER ESTABLISHED ON THE DESCRIBED PROPERTY, AND THE SAME ARE HEREBY DESIGNATED AS "SERVICE/EMERGENCY AND UTILITY EASEMENTS" AND SHALL BE POSTED "NO PARKING - FIRE LANE".
- THE DEVELOPER IS RESPONSIBLE FOR SIGNING AND STRIPING ALL PUBLIC STREETS. THE DEVELOPER IS REQUIRED TO PLACE TRAFFIC CONTROL, STREET NAME, AND GUIDE SIGNS ON ALL PUBLIC STREETS AND PRIVATE STREETS APPROACHING AN INTERSECTION WITH A PUBLIC STREET. SIGNS SHALL BE FURNISHED AND INSTALLED PER THE MOST CURRENT EDITIONS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND CITY STANDARDS AND SHOWN ON THE SIGNING AND STRIPING PLAN FOR THE DEVELOPMENT.
- ARCHITECTURAL FEATURES (IE. BAY WINDOWS, FIREPLACES, ROOF OVERHANG, GUTTERS, EAVES, FOUNDATION, FOOTINGS, CANTILEVERED WALLS, ETC.) ARE NOT ALLOWED TO ENCRROACH INTO ANY EASEMENT OF FIRE LANE.



Sheet List Table	
Sheet Number	Sheet Title
1	COVER SHEET
2	OVERALL SITE PLAN
3	SITE, GRADING AND UTILITY PLAN
4	SITE, GRADING AND UTILITY PLAN
5	SITE, GRADING AND UTILITY PLAN

OWNER'S SIGNATURES COTTONWOOD CREEK INFRASTRUCTURE SITE PLAN NO. 2

This Site Plan and any amendments hereto, upon approval by the City of Aurora and recording, shall be binding upon the applicants therefore, their successors and assigns. This plan shall limit and control the issuance and validity of all building permits, and shall restrict and limit the construction, location, use, occupancy and operation of all land and structures within this plan to all conditions, requirements, locations and limitations set forth herein. Abandonment, withdrawal or amendment of this plan may be permitted only upon approval of the City of Aurora.

In witness thereof, _____ has caused these presents to be executed this _____ day of _____ AD.

By: _____ Corporate Seal
(Principals or Owners)

State of Colorado)ss

County of _____)

The foregoing instrument was acknowledged before me this _____ day of _____ AD, _____ by

(Principals or Owners)

Witness my hand and official seal _____ Notary Seal

(Notary Public)

Notary Business Address: _____

My commission expires _____

CITY OF AURORA APPROVALS

City Attorney: _____ Date: _____

Planning Director: _____ Date: _____

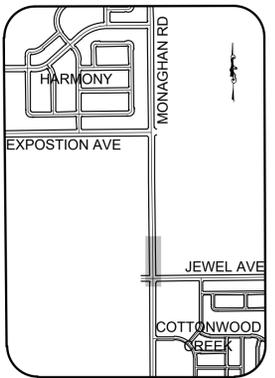
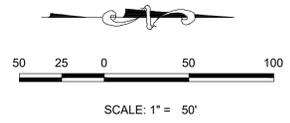
AMENDMENTS

DRAWN BY: AEC	SCALE: AS SHOWN	COTTONWOOD CREEK INVESTORS, LLC C/O Marathon Land Company 9750 W. Cambridge Place Littleton, CO 80127 Tel: (303) 920-9400 Fax: (303) 920-9440
	CHECKED BY: TJD	
DATE: _____	FILE NO: R0041964	
	DATE: MAY 2024	
SHEET NUMBER	1	

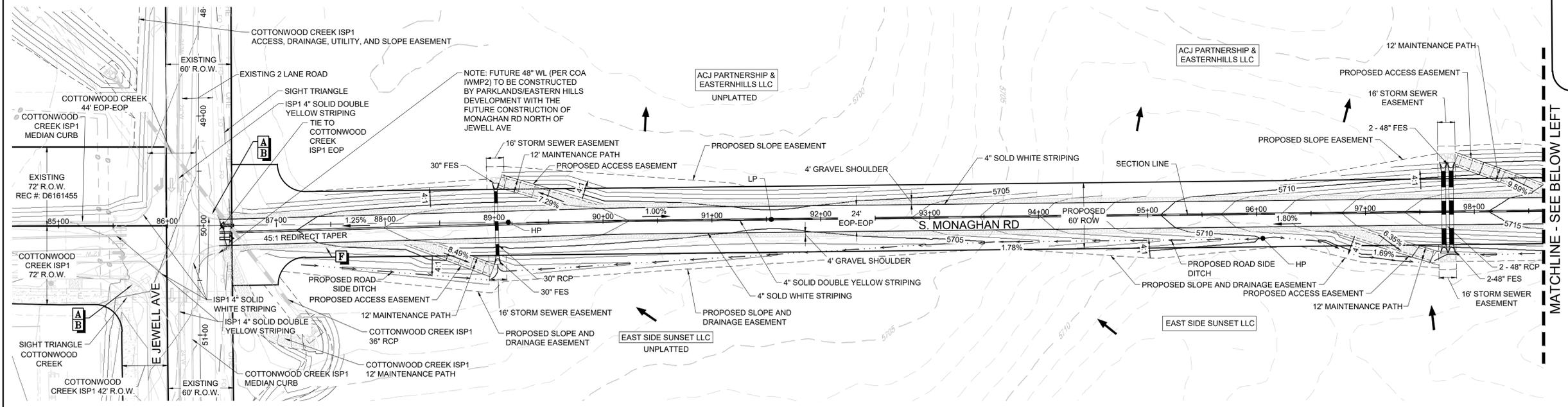
APPLICANT:
COTTONWOOD CREEK
INVESTORS, LLC
C/O MARATHON LAND COMPANY
9750 W. CAMBRIDGE PLACE
LITTLETON CO 80127
TEL: (303) 920-9400
FAX: (303) 920-9440
CONTACT: JAMES SPEHALSKI

PLANNER/
LANDSCAPE
ARCHITECT:
PCS GROUP, INC.
200 KALAMATH STREET
DENVER CO 80223
TEL: (303) 531-4905
CONTACT: JOHN PRESTWICH

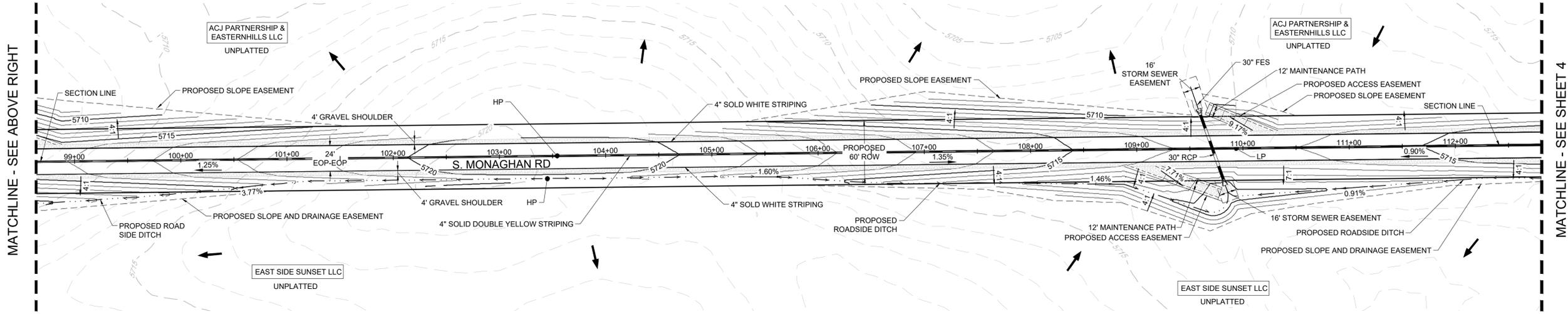
SURVEYOR/
ENGINEER:
Westwood
Westwoodps.com
Westwood Professional Services, Inc.
10333 E DRY CREEK RD.
SUITE 400
ENGLEWOOD, CO 80112
TEL: 720.482.9526



KEY MAP
N.T.S.



MATCHLINE - SEE BELOW LEFT

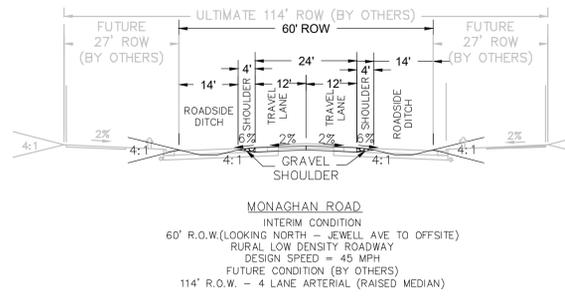


MATCHLINE - SEE ABOVE RIGHT

MATCHLINE - SEE SHEET 4

A STOP D3-1 VARIES X 12"	B Main St D3-1 VARIES X 12"	C YIELD R1-2 36"x36" SINGLE LANE 48"x48" MULT-LANE	D DO NOT ENTER R5-1 30"x30" SINGLE LANE 36"x36" MULT-LANE	E ONE WAY R6-1 36"x12" SINGLE LANE 54"x18" MULT-LANE	F SPEED LIMIT 25 R2-1 24"x30" SINGLE LANE 30"x36" MULT-LANE	G HERE TO R1-5 36"x36"	H W1-7 48"x24"
K W1-2 30"x30" SINGLE LANE 36"x36" MULT-LANE	L R3-2 24"x24"	M R4-7 24"x30"	N W2-6 24"x24" SINGLE LANE	O W11-2 30"x30" SINGLE LANE 36"x36" MULT-LANE	P NO OUTLET W14-2 24"x24"	Q ROAD CLOSED R11-2 48"x30" W/ TYPE 3 BARRICADE	R RIGHT LANE MUST TURN RIGHT R3-7R 36"x36"

NOTE:
1. PER COA ROADWAY DESIGN & CONSTRUCTION SPECIFICATIONS STANDARD 4.01.1 MINIMUM SLOPE FOR THE ROADWAY IS 0.5% AND MAXIMUM SLOPE IS 6%

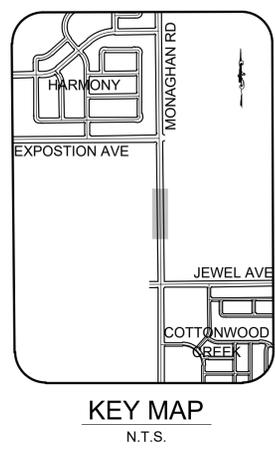
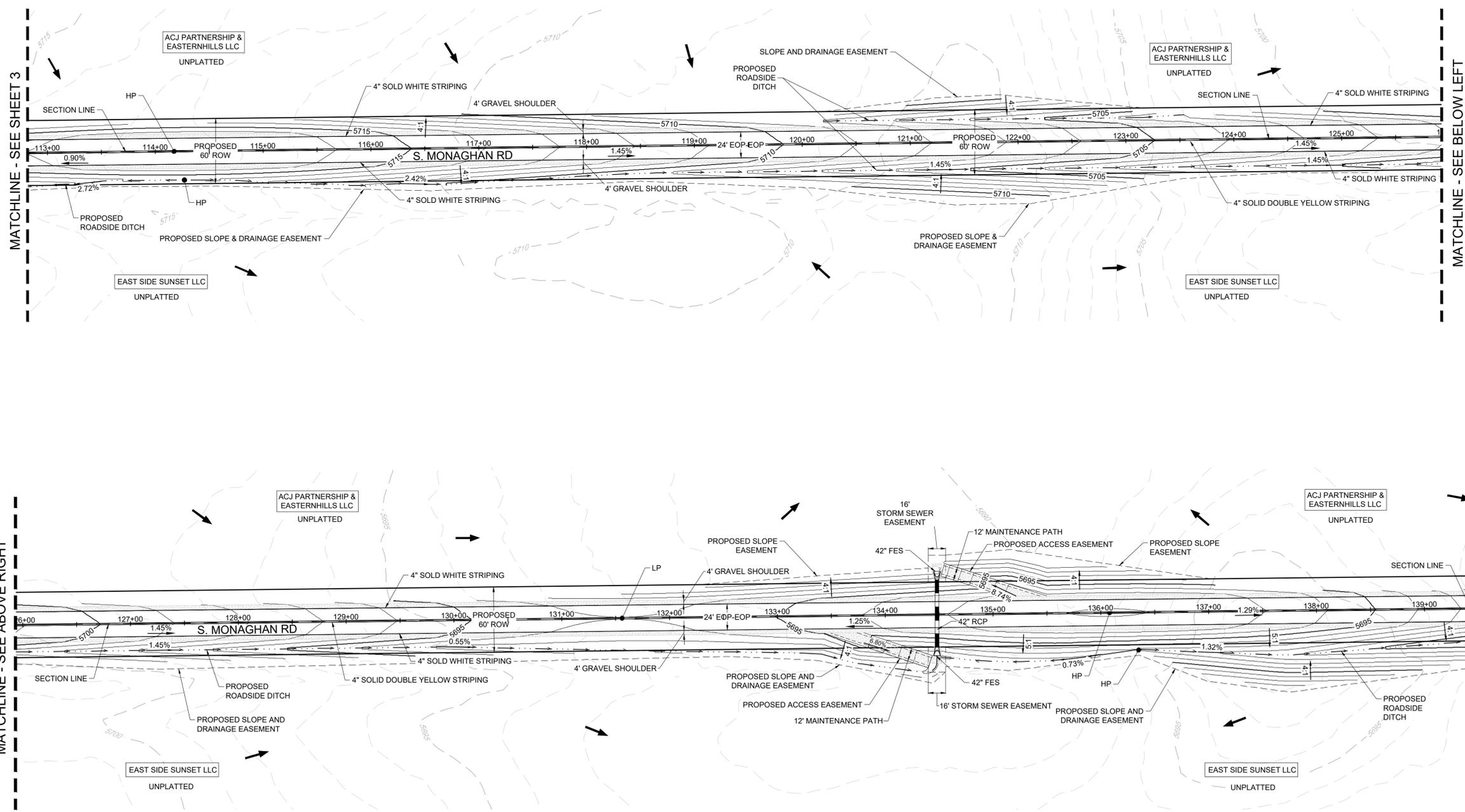


LEGEND	
	EXISTING MAJOR CONTOUR
	EXISTING MINOR CONTOUR
	PROPOSED MAJOR CONTOUR
	PROPOSED MINOR CONTOUR
	PROPOSED OVERLAND FLOW
	PROPOSED FLARED END SECTION
	PROPOSED STORM DRAIN
	PROPOSED EASEMENT

PROJECT: COTTONWOOD CREEK/CANAL ENGINEERING SHEET SET/ISSUES/2024/2 SITE GRADING AND UTILITY PLANNING, CALTON, 5/2/24

 10333 E DRY CREEK RD. SUITE 400 ENGLEWOOD, CO 80112 TEL: 720.482.9526 Westwoodps.com Westwood Professional Services, Inc.	No. _____ Revisions _____ Date _____ Init. _____ Apr. _____ Date _____
	COTTONWOOD CREEK INVESTORS, LLC C/O Marathon Land Company 9750 W. Cambridge Place Littleton, CO 80127 Tel: (303) 920-9400 Fax: (303) 920-9440
COTTONWOOD CREEK ISP NO. 2 SITE, GRADING AND UTILITY PLAN	SCALE: AS SHOWN CHECKED BY: J.D. DATE: MAY 2024
SHEET NUMBER 3	FILE NO: R0041964

N:\PROJECTS\COTTONWOOD CREEK\CA\ENGINEERING\218P2 SITE GRADING AND UTILITY PLANS.DWG, CALTON, 5/21/24



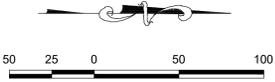
KEY MAP
N.T.S.

MATCHLINE - SEE SHEET 3

MATCHLINE - SEE BELOW LEFT

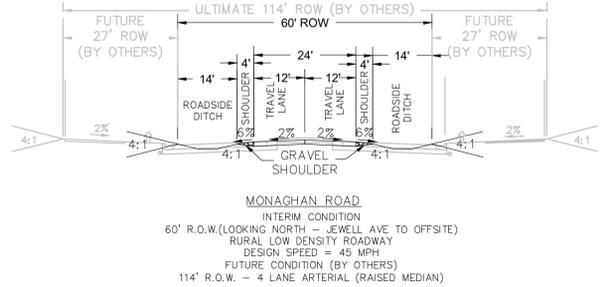
MATCHLINE - SEE ABOVE RIGHT

MATCHLINE - SEE SHEET 5



SCALE: 1" = 50'

A STOP D3-1 VARIES X 12"	B E Main St VARIES X 12"	C YIELD R1-2 36"x36" SINGLE LANE 48"x48" MULT-LANE	D DO NOT ENTER R5-1 30"x30" SINGLE LANE 36"x36" MULT-LANE	E ONE WAY R6-1 36"x12" SINGLE LANE 54"x18" MULT-LANE	F SPEED LIMIT 25 R2-1 24"x30" SINGLE LANE 30"x36" MULT-LANE	G HERE TO R1-5 36"x36"	H RIGHT LANE MUST TURN RIGHT W1-7 48"x24"
K W11-2 30"x30" SINGLE LANE 36"x36" MULT-LANE	L R3-2 24"x24" SINGLE LANE	M R4-7 24"x30" SINGLE LANE	N AHEAD W2-6 24"x24" SINGLE LANE	O W11-2 30"x30" SINGLE LANE 36"x36" MULT-LANE	P NO OUTLET W14-2 24"x24"	Q ROAD CLOSED R11-2 48"x30" W/ TYPE 3 BARRICADE	R RIGHT LANE MUST TURN RIGHT R3-7R 36"x36"



MONAGHAN ROAD
INTERIM CONDITION
60' R.O.W. (LOOKING NORTH = JEWELL AVE TO OFFSITE)
RURAL LOW DENSITY ROADWAY
DESIGN SPEED = 45 MPH
FUTURE CONDITION (BY OTHERS)
114' R.O.W. - 4 LANE ARTERIAL (RAISED MEDIAN)

LEGEND	
— 5640 —	EXISTING MAJOR CONTOUR
— 5640 —	EXISTING MINOR CONTOUR
— 5640 —	PROPOSED MAJOR CONTOUR
— 5640 —	PROPOSED MINOR CONTOUR
→	PROPOSED OVERLAND FLOW
—	PROPOSED FLARED END SECTION
—	PROPOSED STORM DRAIN
—	PROPOSED EASEMENT

SHEET NUMBER	4		
	DRAWN BY: AEC	CHECKED BY: TJD	DATE: MAY 2024
SCALE:	AS SHOWN		
	FILE NO: R0041964		
COTTONWOOD CREEK ISP NO. 2 SITE, GRADING AND UTILITY PLAN	COTTONWOOD CREEK INVESTORS, LLC C/O Marathon Land Company 9750 W. Cambridge Place Littleton, CO 80127 Tel: (303) 920-9400 Fax: (303) 920-9440		
	Westwood 10333 E DRY CREEK RD. SUITE 400 ENGLEWOOD, CO 80112 TEL: 720.482.9526 Westwoodps.com Westwood Professional Services, Inc.		
Revisions	No.	Date	Apr.

