MONUMENT RIDGE EAST

EL PASO COUNTY, CO

PRELIMINARY LANDSCAPE PLAN

LOCATED IN THE NORTH ONE-HALF OF SECTION 2, T 11 S, R 67 W OF

THE 6TH P.M., EL PASO COUNTY, STATE OF COLORADO

(DOUGLAS COUNTY) ZONE: AGRICULTURAL **USE: AGRICULTURE**

BOOK LS01B OCCOO

HEIGHTS FILING 2 ZONE: RS-20000 USE: SINGLE FAMILY RESIDENTIAL

E PALMER DIVIDE RD

(60' ROW)

OWNER: MISTY ACRES METROPOLITAN DISTRICT

USE: POLITICAL SUBDIVISION

MISTY ACRES SUBDIVISION FILING 1

ZONE: PUD

USE: SINGLE FAMILY RESIDENTIAL

MISTY ACRES SUBDIVISION FILING 2B

USE: SINGLE FAMILY RESIDENTIAL

LS01A

(50' ROW)

LS03B

LS04B

LS05A

LS05B

OWNER: ARAUNAH GROUP LLC

ZONE: C-1

USE: OFFICES

OWNER: ARAUNAH GROUP LLC

ZONE: PUD C-1 USE: VACANT LOTS

OWNER: ECLIPSE

PROPERTIES D/B/A

ZONE: CC RS-20000

USE: VACANT

COMMERCIAL LOTS

OWNER: WOODMOOR WATER & SANITATION

ZONE: RS-20000/C-1 USE: POLITICAL

SUBDIVISION

LIPSE PROPERTIES LLC

DESCRIPTION	NUMBER	TITLE
TITLE SHEET	1	LT01
LANDSCAPE NOTES	2	LD01
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PROJECT TEAM OWNER

MONUMENT RIDGE EAST, LLC 5055 LIST DRIVE COLORADO SPRINGS, CO 80919 PHONE: (719)291-2472 **DEVELOPER**

MONUMENT RIDGE EAST, LLC 5055 LIST DRIVE COLORADO SPRINGS, CO 80919 PHONE: (719)291-2472

APPLICANT WHITEHEAD ENGINEERING, LLC PHONE: (719)237-4411

LANDSCAPE ARCHITECT MATRIX DESIGN GROUP 2435 RESEARCH PKWY STE 300 COLORADO SPRINGS, CO 80920 PHONE: (719)575-0100

ENGINEER PRC ENGINEERING 4465 NORTHPARK DRIVE, SUITE 400A COLORADO SPRINGS, CO 80907

SURVEYOR BEAR CREEK SURVEYING, INC 95 SOUTH BEAR CREEK ROAD BAYFIELD, CO 81122 PHONE: (970)884-5069

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5, 1989 IN BOOK 5691 AT PAGE 1415 AND RE-- RECORDED NOVEMBER 8, 1991 IN BOOK 59 01 AT PAGE

177 AND RE-- RECORDED JANUARY 14, 1992 IN BOOK 5924 AT PACE 316 CONTAINING 0.00 ACRES

A TRACT OF LAND LOCATED IN THE NORTH ONE HALF OF SECTION 2. TOWNSIDP 11.

SOUTH, RANGE 67 WEST OF THE 6TH P.M. IN EL PASO COUNTY, COLORADO, MORE PARTICULARLY

DEGREES 06 MINUTES 54 SECONDS WA DISTANCE OF 1320.00 FEET; THENCE S 00 DEGREES 53

CONTINUE S 14 DEGREES 12 MINUTES 38 SECONDS WA DISTANCE OF 102.63 FEET; THENCE S 86

DEGREES 45 MINUTES 14 SECONDS WA DISTANCE OF 350.00 FEET; THENCE S 00 DEGREES 24

DESCRIBED AS FOLLOWS: COMMENCING AT THE N OR THE EAST CORNER OF SAID SECTION: TH S 89

MINUTES 12 SECONDS WA DISTANCE OF 300.01 FEET; THENCE S 89 DEGREES 06 MINUTES 34 SECONDS

887.45 FEET; FOR THE TRUE POINT OF BEGINNING OF THE PARCEL TO BE DESCRIBED HEREBY; THENCE

MINUTES 09 SECONDS WA DISTANCE OF 236.98 FEET; THENCE N 89 DEGREES 57 MINUTES 36 SECONDS

WA DISTANCE OF 6 49.40 FEET TO A POINT ON THE EASTERLY RIGHT OF WAY LINE OF INTERSTATE

A TRACT OF LAND BEING A PORTION OF SECTION 2, TOWN SIDP 11 SOUTH, RAN BE 67

SITUATE IN COUNTY OF EL PASO. STATE OF COLORADO, DESCRIBED AS FOLLOWS: BEGINNING AT THE

SOUTHWEST CORNER OF PARCEL A (ALL BEARINGS IN THIS DESCRIPTION ARE RELATIVE TO A PORTION

OF THE WESTERLY LINE OF SAID PARCEL A, MONUMENTED AS SHOWN AND ASSUMED TO BEAR NORTH

370.05 FEET; 3) NORTH 00 DEGREES 47 MINUTES 39 SECONDS EAST, 443.01 FEET; 4) NORTH 89 DECREES

1273.57 FEET TO THE NORTHWEST CORNER OF SAID PARCEL B; 6) SOUTH 89 DE TREES 15 MINUTES 42

SECONDS EAST, 437.24 FEET TO THE NORTHWEST CORNER OF MISTY ACRES SUBDIVISION FILING NO.

SECONDS WEST, 54.29 FEET; 2)ON A CURVE TO THE LEFT, SAID CURVE HAVING A CENTRAL ANGLE OF 16

DECREES 23 MINUTES 27 SECONDS, A RADIUS OF 601.00 FEET, AN ARC LENGTH OF 171.93 FEET;

RIGHT, SAID CURVE HAVING A CENTRAL ANGLE OF 29 DECREES 05 MINUTES 22 SECONDS, A RADIUS OF

SECONDS WEST, 582.56 FEET: 6)AN A CURVE TO THE RIGHT, SAID CURVE HAVING A CENTRAL ANGLE OF

29 DEGREES 13 MINUTES 34 SECONDS, A RADIUS OF 650.71 FEET, AN ARC LENGTH OF 331. 92 FEET

01 DEGREES 04 MINUTES 39 SECONDS EAST, A DISTANCE OF 1833.20 FEET) (THE FOLLOWING SIX

(6) COURSES ARE ALONG THE LINES OF SAID PARCEL A AND PARCEL B); 1) NORTH 01 DEGREES 04

MINUTES 39 SECONDS EAST, 1833.20 FEET; 2) NORTH 00 DE TREES 50 MINUTES 54 SECONDS EAST,

06 MINUTES 35 SECONDS WEST, 395.12 FEET; 5) NORTH 07 DEGREES 27 MINUTES 26 SECONDS EAST,

(RECEPTION NO. 2051 90028, SAID EL PASO COUNTY RECORDS) (THE FOLLOWING FOURTEEN (14)

3) SOUTH 15 DEGREES 34 MINUTES 30 SECONDS EAST, 647.10 FEET; 4) ON A CURVE TO THE

521.00 FEET, AN ARC LENGTH OF 264.52 FEET; 5) SOUTH 13 DEGREES 30 MINUTES 52

TO A POINT OF REVERSE CURVE; 7) AN SAID REVERSE CURVE TO THE LEFT HAVING A CENTRAL

RADIUS OF 740.00 FEET, AN ARC LENGTH OF 326.03 FEET; 10) SOUTH 24 DEGREES 1 2 MINUTES 57

FEET TO A POINT ON THE SOUTHERLY LINE OF SAID PARCEL A; THENCE NORTH 89 DEGREES 35

BEGINNING CONTAINING 21.74 ACRES MORE OR LESS

SECONDS EAST, 474. 89 FEET; 11) ON A CURVE TO THE RIGHT, SAID CURVE HAVING A CENTRAL ANGLE OF 63 DEGREES 38 MINUTES 53 SECONDS, A RADIUS OF 521.00 FEET, AN ARC LENGTH OF 578.76 FEET

1 2) SOUTH 39 DE TREES 25 MINUTES 56 SECONDS WEST, 87.74 FEET; 13) ON A CURVE TO THE LEFT,

SAID CURVE HAVING A CENTRAL ANGLE OF 17 DEGREES 26 MINUTES 58 SECONDS, A RADIUS OF 601.00 FEET, AN ARC LENGTH OF 183.08 FEET; 1 4) SOUTH 21 DEGREES 58 MINUTES 58 SECONDS WEST, 91. 58

MINUTES 50 SECONDS WEST ALONG SAID PARCEL A'S SOUTHERLY LINE, 6 4.39 FEET TO THE POINT OF

ANGLE OF 41 DE TREES 42 MINUTES 48 SECONDS, A RADIUS OF 548.00 FEET, AN ARC LENGTH OF 398.96 FEET; 8) SOUTH 01 DEGREES 01 MINUTES 38 SECONDS WEST, 172.86 FEET; 9) ON A CURVE TO THE LEFT, SAID CURVE HAVING A CENTRAL ANGLE OF 25 DEGREES 14 MINUTES 35 SECONDS, A

COURSES ARE ALONG THE WESTERLY LINES OF SAID FILING); 1) SOUTH 00 DEGREES 48 MINUTES 57

WEST OF THE 6 TH PRINCIPAL MERIDIAN, ALSO BEING A PORTION OF PARCEL A AND PARCEL BAS

DESCRIBED BY DOCUMENT (RECEPTION N 0. 99035205, EL PASO COUNTY, COLOR AD 0 RECORD S),

HIGHWAY 25; THENCE N 06 DEGREES 43 MINUTES 00 SECONDS E, ALONG SAID RIGHT OF WAY LINE,

696.96 FEET; THENCE S 89 DEGREES 57 MINUTES 36 SECONDS EA DISTANCE OF 251.71 FEET;

THENCE S 06 DEGREES 43 MINUTES 00 SECONDS WA DISTANCE OF 337.98 FEET; THENCE S 89

DEGREES 57 MINUTES 36 SECONDS EA DISTANCE OF 732.00 FEET TO THE POINT OF BEGINNING

WA DISTANCE OF 1599.97 FEET; THENCE S 14 DEGREES 1 2 MINUTES 38 SECONDS WA DISTANCE OF

5055 LIST DRIVE COLORADO SPRINGS, CO 80919 PHONE: (719)291-2744

APPROVAL:

CONSULTANTS:

COLORADO SPRINGS. CO 80920

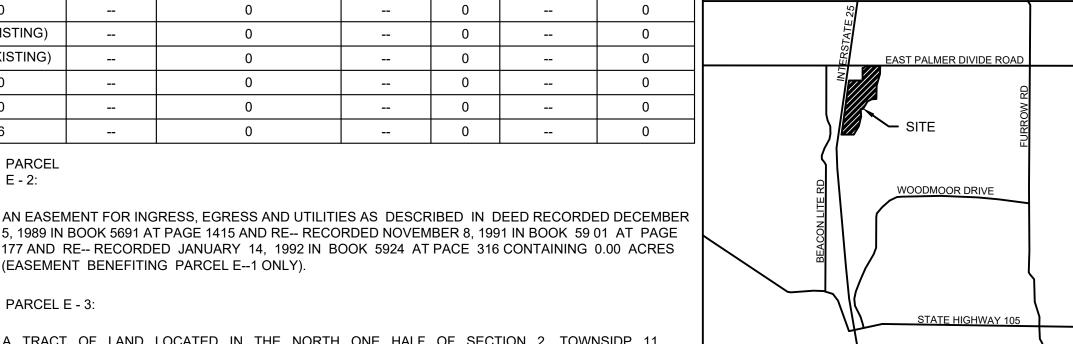
PHONE: (719) 575-0100

OWNER/DEVELOPER:

PLANNER/ LANDSCAPE ARCHITECT/ CIVIL ENGINEER

MONUMENT RIDGE EAST, LLC

VICINITY MAP:



MONUMENT RIDGE EAST PRELIMINARY LANDSCAPE PLAN

EL PASO COUNTY, CO AUGUST 27, 2024

REVISION HISTORY

NO. DATE

DRA	AWING INFORM	MATION:	
PRO	DJECT NO:	24.1669.001	

DESCRIPTION

DRAWN BY: AV

TITLE SHEET

LT01

SHEET 1 OF 8

SHEET INDEX

DESCRIPTION	NUMBER	TITLE
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SUMMARY DATA

PROPERTY SIZE	64.4 ACRES
TAX SCHEDULE NO.	7102200013, 7102200008, 7102200006, 7102201001, 7102200010, 7102201014
PROJECT ADDRESS	COUNTY LINE ROAD
EXISTING ZONING	PUD / C-1 CS / CC RS-20000
PROPOSED ZONING	PUD
EXISTING LAND USE	VACANT
PROPOSED LAND USE	RESIDENTIAL
BUILDING SETBACKS	SEE PLAN
LANDSCAPE SETBACKS	SEE PLAN
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LANDSCAPE SITE REQUIREMENTS

MN

MHE

20

46

20

PARCEL E - 2:

PARCEL E - 3:

LANDSCAPE SETBACKS								
PLAN	STREET NAME	I	STREET		SETBACK	DEPTH	LINEAR	TREE/FEET
ABREV	ZONE BOUNDA	ARY	CLASSIFICAT	TION	REQ.	PROV.	FOOTAGE	REQUIRED
PD	EAST PALMER	DIVIDE AVE	URBAN INTER	RCHANGE/INTERSECTION	25'	25'	803'	1 / 20
ME	MISTY ACRES	BLVD - EAST	MINOR ARTE	RIAL	20'	20'	1,495'	1 / 25
MW	MISTY ACRES BLVD - WEST		MINOR ARTE	RIAL	20'	20'	3,432'	1 / 25
MS	MONUMENT HI	LL ROAD - SOUTH	NON-ARTERIA	AL	10'	10'	585'	1 / 30
MN	MONUMENT HI	LL ROAD - NORTH	NON-ARTERIA	AL	10'	10'	585'	1 / 30
MHE	MONUMENT HI	LL ROAD - EAST	NON-ARTERIA	AL	10'	10'	1,390'	1 / 30
	NO. OF TREES		SHRUB SUBS	STITUTES	ORN GRASSI	ES SUBS.	% LIVE GROUI	ND PLANE
	REQ.	PROV.	REQ.	PROV.	REQ.	PROV.	REQ.	PROV.
PD	40	40		0		0		0
ME	96	96 (3 EXISTING)		0		0		0
MW	132	132 (1 EXISTING)		0		0		0
MS	20	20		0		0		0

(EASEMENT BENEFITING PARCEL E--1 ONLY).

CONTAINING 8.00 ACRES MORE OR LESS.

LEGAL DESCRIPTION

A TRACT OF LAND IN THE NORTH ONE--HALF OF SECTION 2, TOWNSHIP 11 SOUTH, RANGE 67 WEST OF THE 6TH P.M., EL PASO COUNTY, COLORADO, MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCING AT THE POINT OF INTERSECTION OF THE SOUTHERLY RIGHT OF WAY LINE OF 60 FOOT WIDE COUNTY LINE ROAD AND THE WESTERLY RIGHT OF WAY LINE OF 60 FOOT WIDE DOEWOOD DRIVE AS DEDICATED IN "HEIGHTS FILING TWO" AS RECORDED IN PLAT BOOK E--5 AT PAGE 228 UNDER RECEPTION NO 2287623 OF THE RECORDS OF EL PASO COUNTY COLORADO SAID POINT BEING ALSO THI NORTHEAST CORNER OF THAT RIGHT OF WAY PARCEL FOR COUNTY LINE ROAD GRANTED IN SPECIAL WARRANTY DEED RECORDED UNDER RECEPTION NO. 214002145, OF THE RECORDS OF EL PASO COUNTY, COLORADO; THENCE S 00" 02' 24" W, ALONG THE EASTERLY LINE THEREOF, 20.00 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE S 00" 02' 24" W, ALONG THE WESTERLY RIGHT OF WAY LINE OF SAID DOEWOOD DRIVE, 250.05 FEET TO THE NORTHEAST CORNER OF LOT 10 IN SAID "HEIGHTS FILING TWO"; THENCE S 89" 06' 54" W, ALONG SAID NORTHERLY LINE, 129.47 FEET TO THE NORTHWEST CORNER THEREOF; THENCE S 15" 04' 41" W, ALONG THE WESTERLY LINE OF SAID "HEIGHTS FILING TWO", 981.29 FEET TO THE NORTHEAST CORNER OF "HEIGHTS FILING ONE" AS RECORDED IN PLAT BOOK E--5 AT PACE 167 UNDER RECEPTION NO. 2225904 OF THE RECORDS OF EL PASO COUNTY, COLORADO; THENCE S 88" 45' 14" W. ALONG THE NORTHERLY LINE THEREOF. 306.89 FEET TO A POINT ON THE EASTERLY LINE OF THAT TRACT OF LAND DESCRIBED IN BOOK 3951 AT PAGE 1433 OF THE RECORDS OF EL PASO COUNTY, COLORADO AND AN EASTERLY LINE OF THAT TRACT OF LAND DESCRIBED IN PUBLIC TRUSTEES DEED RECORDED IN BOOK 5852 AT PAGE 323 OF THE RECORDS OF EL PASO COUNTY, COLORADO; THENCE N 14" 12' 38" E, ALONG SAID EASTERLY LINES, 102.54 FEET TO THE NORTHEASTERLY CORNER OF THAT TRACT OF LAND DESCRIBED IN BOOK 3951 AT PAGE 1433 OF THE RECORDS OF EL PASO COUNTY, COLORADO; THENCE N 89" 57' 36" W, ALONG THE NORTHERLY LINE THEREOF, 732.00 FEET TO A POINT ON THE EASTERLY LINE OF A TRACT OF LAND DESCRIBED IN BOOK 6488 AT PAGE 243 OF THE RECORDS OF EL PASO COUNTY, COLORADO; THE FOLLOWING TWO COURSES ARE ALONG THE BOUNDARY OF SAID TRACT; THENCE (1) N 06" 43' 00" E, 337.98 FEET; THENCE (2) N 89" 57' 36" W, 251.71 FEET TO A POINT ON THE EASTERLY LINE OF THAT TRACT OF LAND DESCRIBED IN DEED TO THE DEPARTMENT OF HIGHWAYS, STATE OF COLORADO RECORDED IN BOOK 1984 AT PAGE 836 OF THE RECORDS OF EL PASO COUNTY, COLORADO; THE FOLLOWING FOUR COURSES ARE ALONG SAID EASTERLY LINE; THENCE (1) N 06" 43' 00" E, 36. 92 FEET; THENCE (2) N 29" 16' 30" E, 675.30 FEET; THENCE (3) N 89" 05' 00" E, 500.00 FEET; THENCE (4) N 29" 33' 00" E (BASIS OF BEARING), 180.19 FEET TO INTERSECT THE SOUTH LINE OF AFORESAID 60 FOOT WIDE COUNTY LINE ROAD; THENCE N 89" 06' 54" E, ALONG SAID SOUTHERLY LINE 258.85 FEET TO THE NORTHWEST CORNER OF THE AFORESAID RIGHT OF WAY PARCEL GRANTED TO EL PASO COUNTY FOR COUNTY LINE ROAD UNDER RECEPTION NO. 214002145 OF THE RECORDS OF EL PASO COUNTY, COLORADO; THE FOLLOWING FOUR COURSES ARE ALONG THE SOUTHERLY LINE THEREOF; THENCE (1) S 00" 53' 11" E, 11.00 FEET; THENCE (2) S 89" 57' 43" E, 186.01 FEET; THENCE (3) N 89" 46' 13" E, 87.26 FEET; THENCE (4) S 89" 02' 16" E, 154.69 FEET TO THE POINT OF BEGINNING. EXCEPTING THEREFROM THAT PARCEL CONVEYED TO WOODMOOR WATER AND SANITATION DISTRICT FOR THE CRYSTAL CREEK LIFT STATION BY DEED RECORDED NOVEMBER 30, 1998 AT RECEPTION NO. 98175218 OF THE RECORDS OF EL PASO COUNTY, COLORADO; EXCEPTING DEED RECORDED NOVEMBER 29, 2010 AT RECEPTION N 0. 210120918 AND JANUARY 9, 2014 AT RECEPTION N 0. 214002145 AND FURTHER EXCEPTING ANY PORTION WITHIN THE RIGHT OF WAY OF COUNTY LINE ROAD OR INTERSTATE HIGHWAY 25, AND FURTHER EXCEPTING THAT PORTION DEDICATED AS DOEWOOD DRIVE IN "HEIGHTS FILING TWO" AS RECORDED IN PLAT BOOK E--5 AT PAGE 228 UNDER RECEPTION NO. 2287623 OF THE RECORDS OF EL PASO COUNTY, COLORADO CONTAINING 29.19 ACRES MORE OR LESS.

LOT 1, HEIGHTS FILING ONE, COUNTY OF EL PASO, STATE OF COLORADO CONTAINING 3.62 ACRES MORE OR LESS.

GENERAL NOTES

- 1. PRIOR TO BEGINNING ANY WORK ON THE SITE, THE CONTRACTOR SHALL CONTACT THE OFFICE OF THE OWNER'S REPRESENTATIVE FOR SPECIFIC INSTRUCTIONS RELEVANT TO THE SEQUENCING OF WORK.
- 2. READ THOROUGHLY AND BECOME FAMILIAR WITH THE DRAWINGS, NOTATIONS, DETAILS AND SPECIFICATIONS FOR THIS AND RELATED WORK PRIOR TO CONSTRUCTION.
- 3. LANDSCAPE CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS AND SERVICES NECESSARY TO FURNISH AND INSTALL LANDSCAPE ELEMENTS AND PLANTINGS AS SPECIFIED HEREIN AND AS SHOWN ON THESE PLANS.
- REPORT ANY DISCREPANCIES IN THE LANDSCAPE PLANS IMMEDIATELY TO THE OWNER/ OWNER'S REPRESENTATIVE.
- NO MATERIAL SUBSTITUTIONS SHALL BE MADE WITHOUT LANDSCAPE ARCHITECT'S APPROVAL. ALTERNATE MATERIALS OF SIMILAR SIZE AND CHARACTER MAY BE CONSIDERED IF SPECIFIED PLANT MATERIALS CANNOT BE OBTAINED. OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO REVISE PLANT LIST AS DEEMED NECESSARY.
- 6. ALL PLANT LOCATIONS ARE APPROXIMATE, ADJUST AS NECESSARY TO AVOID CONFLICTS.
- 7. QUANTITIES OF MATERIALS SHOWN IN PLANT SCHEDULE TAKE PRECEDENCE OVER QUANTITIES SHOWN ON THE LANDSCAPE PLAN. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL QUANTITIES IN PLANT SCHEDULE.
- 8. CONTRACTOR SHALL LOCATE ALL UTILITIES BEFORE WORK. UTILITIES HAVE BEEN SHOWN ON PLAN FOR ROUGH LOCATION OF SERVICES. LOCATE EXACT UTILITY LOCATIONS BY CONTACTING "CALL BEFORE YOU DIG" AT (800) 922-1987 OR 811. CONTRACTOR WILL BE RESPONSIBLE FOR THE REPAIR OF ANY DAMAGE HE MAY CAUSE TO UTILITIES.
- REMOVE ALL RUBBISH, EQUIPMENT AND MATERIAL AND LEAVE THE AREA IN A NEAT, CLEAN CONDITION EACH DAY. MAINTAIN PAVED AREAS UTILIZED FOR HAULING EQUIPMENT AND MATERIALS BY OTHER TRADES IN A CLEAN AND UNOBSTRUCTED
- 10. STORAGE OF ANY MATERIALS, BUILDINGS, VEHICLES OR EQUIPMENT, FENCING AND WARNING SIGNS SHALL BE MAINTAINED THROUGHOUT THE SITE WORK AND CONSTRUCTION PERIODS BY THE CONTRACTOR.
- 11. CONTRACTOR TO UTILIZE STOCKPILED TOPSOIL FROM GRADING OPERATION AS AVAILABLE. TILL INTO TOP 6" OF SOIL. FOR GRADING SEE CIVIL ENGINEER DRAWINGS.
- 12. A 3' DIAMETER CLEAR SPACE SPACE SHALL BE MAINTAINED AROUND ALL FIRE HYDRANTS.

TREE PLANTING NOTES

- 1. ALL TREE LOCATIONS ARE APPROXIMATE; ADJUST AS NECESSARY TO AVOID CONFLICTS. OBTAIN OWNER'S REPRESENTATIVE'S APPROVAL OF LOCATIONS PRIOR TO PLANTING TREES.
- ALL PLANT MATERIAL SHALL BE WELL-FORMED AND DEVELOPED IN GOOD CONDITION, HEALTHY AND DISEASE-FREE, AND BE TYPICAL OF THE SPECIES. PLANTS SHALL COMPLY IN ALL APPLICABLE RESPECTS WITH ACCEPTABLE STANDARDS AS SET FORTH IN THE COLORADO NURSERY ACT OF 1965 - TITLE 35, ARTICLE 25, CRS 1974 (SEE LANDSCAPE THE NURSERY ACT).
- OWNER AND OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO REJECT AT ANY TIME OR PLACE PRIOR TO FINAL ACCEPTANCE OF WORK, ANY AND ALL PLANTS WHICH, IN THEIR OPINION, FAIL TO MEET THE REQUIREMENTS OF THE SPECIFICATIONS.
- 4. AT THE COMPLETION OF PLANTING OPERATIONS ALL PLANTS SHALL BE INSPECTED BY THE OWNER AND OWNER'S REPRESENTATIVE. CONTRACTOR SHALL REPLACE IMMEDIATELY ANY PLANTS NOT IN HEALTHY AND VIGOROUS CONDITION AT THAT TIME AT NO EXPENSE TO THE OWNER. ANY PLANT NOT IN HEALTHY CONDITION DURING THE WARRANTY PERIOD SHALL BE REPLACED AS PER THE ORIGINAL SPECIFICATIONS, AT NO CHARGE TO THE OWNER.
- PLANTING BEDS RECEIVING MULCH ARE TO BE FREE OF WEEDS AND GRASS. WOOD MULCH IS TO BE SHREDDED CEDAR WOOD MULCH UNLESS OTHERWISE SPECIFIED. POROUS WEED BARRIER FABRIC. SHALL BE INSTALLED WHERE NOTED IN THE DETAILS.
- 6. ALL PLANT MATERIALS SHALL HAVE BACKFILL CAREFULLY PLACED AROUND BASE AND SIDES OF BALL TO TWO-THIRDS (2/3) DEPTH OF BALL, THEN THOROUGHLY SOAKED WITH WATER TO ALLOW SETTLEMENT. ALL WIRE, BURLAP FASTENERS AND LOOSE BURLAP AROUND BASE OF TRUNK SHALL BE REMOVED AT THIS TIME. REMAINDER OF PIT SHALL THEN BE BACKFILLED, ALLOWING FOR DEPTH OF MULCH, SAUCER AND SETTLEMENT OF BACKFILL. BACKFILL SHALL THEN BE THOROUGHLY WATERED AGAIN.
- 7. LANDSCAPE CONTRACTOR TO REMOVE TREE STAKES, TREE WRAP, AND ALL DEAD WOOD ON TREES AND SHRUBS ONE YEAR
- 8. ALL WORK ON TREES TO REMAIN, INCLUDING CROWN AND ROOT PRUNING SHALL BE PERFORMED BY A TREE SERVICE LICENSED
- 9. THE CONTRACTOR SHALL PROVIDE ALL WATER, WATERING DEVICES AND LABOR NEEDED TO IRRIGATE PLANT MATERIALS UNTIL AUTOMATIC IRRIGATION SYSTEMS ARE OPERATIONAL AND ACCEPTED. THE CONTRACTOR SHALL SUPPLY ENOUGH WATER TO MAINTAIN THE PLANT'S HEALTHY CONDITION BASED ON SEASONAL CONSIDERATIONS.
- 10. ALL PLANT MATERIALS SHALL BE PROTECTED FROM THE DRYING ACTION OF THE SUN AND WIND AFTER BEING DUG, WHILE BEING TRANSPORTED, AND WHILE AWAITING PLANTING. BALLS OF PLANTS THAT CANNOT BE PLANTED IMMEDIATELY SHALL BE PROTECTED FROM DRYING ACTION BY COVERING THEM WITH MOIST MULCH. PERIODICALLY, APPLY WATER TO MULCH-COVERED BALLS TO KEEP MOIST. IF PLANTING SHOULD OCCUR DURING GROWING SEASON, APPLY ANTI-DESICCANT TO LEAVES BEFORE TRANSPORT TO REDUCE LIKELIHOOD OF WINDBURN. REAPPLY ANTI-DESICCANT AFTER PLANTING TO REDUCE TRANSPIRATION.
- AFTER PLANTING IS COMPLETED, REPAIR INJURIES TO ALL PLANTS AS REQUIRED. LIMIT AMOUNT OF PRUNING TO A MINIMUM NECESSARY TO REMOVE DEAD OR INJURED TWIGS AND BRANCHES. PRUNE IN SUCH A MANNER AS NOT TO CHANGE NATURAL HABIT OR SHAPE OF PLANT. CENTRAL LEADERS SHALL NOT BE REMOVED.

SEEDING NOTES

- CONTRACTOR IS RESPONSIBLE FOR MAINTAINING EXISTING EROSION CONTROL MEASURES DURING THE DURATION OF WORK ON-SITE.
- 2. ALL AREAS TO BE SEEDED SHALL BE TILLED AS SPECIFIED AND THEN HARROWED, RAKED OR ROLLED TO PRODUCE A FIRM SEED BED FOR PLANTING. IMPORTED TOPSOIL MAY BE REQUIRED TO PROVIDE AN ACCEPTABLE PLANTING MEDIUM. LARGE ROCKS (1 INCH DIAMETER) AND DEBRIS THAT MAY IMPEDE SEEDING SHALL BE CLEARED FROM THE SITE. ANY REQUIRED EROSION CONTROL FEATURES (E.G., WATER BARS, BERMS, BASINS, TURNOUTS) SHALL BE CONSTRUCTED PRIOR TO SEEDING. SITES THAT ARE NOT ADEQUATELY PREPARED PRIOR TO SEEDING (E.G., COMPACTED SOIL, INSUFFICIENT TOPSOIL, ROCKY, ERODED SURFACE, ETC.) SHALL BE REJECTED.
- 3. ALL SPECIFIED SEED MIXES SHALL CONSIST OF CERTIFIED SEED VARIETIES THAT ARE FREE OF NOXIOUS WEEDS AND HAVE BEEN TESTED FOR PURITY AND GERMINATION WITHIN SIX MONTHS OF THE PLANTING DATE. CERTIFICATION LABELS WHICH INDICATE THE SPECIES, PURITY, GERMINATION, WEED CONTENT, ORIGIN, AND TEST DATE SHALL BE SUBMITTED FOR ALL SEED MATERIALS.
- 4. SEEDING SHALL OCCUR DEPENDING ON THE PROJECT SCHEDULE, IT IS PREFERABLE THAT SEEDING OCCUR DURING THE FALL (SEPTEMBER-NOVEMBER) OR SPRING (MARCH-MAY) TO MAXIMIZE PLANTING SUCCESS. IF THE PROJECT SCHEDULE DOES NOT COINCIDE WITH THE PREFERRED SEEDING PERIODS, OR IF THERE ARE UNSUITABLE SITE CONDITIONS (I.E. FROZEN GROUND), THEN SOIL STABILIZATION AND/OR STORM WATER BEST MANAGEMENT PRACTICES SHALL BE IMPLEMENTED TO STABILIZE THE AREA UNTIL THE NEXT APPROPRIATE SEEDING DATE. ANY SEEDING CONDUCTED OUTSIDE THE PREFERRED MONTHS SHALL BE APPROVED BY THE OWNER.
- SEEDING METHOD: DRILL SEEDING OR BROADCAST SEEDING SHALL BE USED. AS OUTLINED BELOW, THE SIZE AND SLOPE OF THE SEEDED AREA SHALL DETERMINE WHICH SEEDING METHOD(S) IS APPROPRIATE AND ACCEPTABLE. REFER TO MANUFACTURER'S SPECIFICATIONS FOR ADJUSTING SEEDING RATES FOR APPLICATIONS DIFFERING FROM THE SEED MIX TABLE.
- A. SLOPES LESS THAN 3:1 SEED SHALL BE PLANTED USING A RANGELAND DRILL. SEEDING SHALL BE ACCOMPLISHED USING BI-DIRECTIONAL DRILLING AND FOLLOWING THE SLOPE CONTOUR. THE DRILL EQUIPMENT SHALL BE CALIBRATED EACH DAY OR WHENEVER THERE IS A CHANGE IN THE SEED MIX TO ENSURE PROPER SEED DISTRIBUTION AND RATE.
- SLOPES GREATER THAN 3:1 OR AREAS LESS THAN 0.10 ACRE SEED SHALL BE BROADCAST BY HAND OR MECHANICAL SPREADER. BROADCAST SEEDED AREAS SHALL BE RAKED OR HARROWED TO INCORPORATE THE SEED INTO THE SOIL AT A DEPTH NOT EXCEEDING 0.75 INCHES.
- C. BROADCAST SEEDING SHALL BE AVOIDED WHEN WIND SPEED EXCEEDS 15 MILES PER HOUR.
- C. ALTERNATIVE METHODS TO BE REVIEWED AND APPROVED BY OWNER OR LANDSCAPE ARCHITECT.
- 8. FINE GRADE SEED TO ELIMINATE IRREGULARITIES ON THE SURFACE. ROLL OR PERFORM ADDITIONAL FINE GRADING. SEED AREAS BY MEANS OF APPROVED BROADCAST OR HYDRAULIC-TYPE SPREADERS. DO NOT SEED DURING WINDY WEATHER.
- WEED-FREE NATIVE HAY, WEED-FREE STRAW, OR VIRGIN WOOD FIBER HYDRO-MULCH SHALL BE USED PER NOTES BELOW TO CONTROL EROSION AND PROMOTE SEED GERMINATION AND PLANT ESTABLISHMENT. NATIVE HAY, STRAW, OR HYDRO-MULCH SHALL BE APPLIED PER SEED SUPPLIER'S RECOMMENDATIONS FOR OPTIMAL GROWTH PER SEED MIX TYPE AND SLOPE.
- A. HYRDO-MULCHING: ALL IRRIGATED SEEDING SHALL BE HYDRO MULCHED. ORGANIC TACKIFIER SHALL BE USED. MULCH SEEDED AREAS WITHIN 24 HOURS OF SEEDING. HYDRO-MULCH SHALL BE APPLIED USING A COLOR DYE AND THE MANUFACTURER'S RECOMMENDED RATE OF AN ORGANIC TACKIFIER.
- B. STRAW CRIMPING: ALL NON-IRRIGATED OR TEMPORARILY IRRIGATED TO BE NATIVE HAY OR STRAW CRIMPED INTO THE SOIL TO A DEPTH OF AT LEAST 3 INCHES, AND SHALL PROTRUDE ABOVE THE GROUND AT LEAST 3
- C. ALTERNATIVE METHODS TO BE REVIEWED AND APPROVED BY OWNER OR LANDSCAPE ARCHITECT.
- EROSION CONTROL BLANKETS ARE TO BE APPLIED ON SLOPES 3:1 AND GREATER.
- 10. IF A WATER HOOK-UP IS AVAILABLE A SPRINKLER SYSTEM MAY BE USED TO PROMOTE RAPID PLANT ESTABLISHMENT. GENERALLY, WATERING AT 0.75-1.0 INCHES/WEEK IS RECOMMENDED DURING THE APRIL-OCTOBER GROWING SEASON DEPENDING ON NATURAL RAINFALL. THE USE OF WATER TRUCKS FOR IRRIGATION IS PROHIBITED DUE TO TRAFFIC IMPACTS ON THE SEEDED AREAS AND TYPICAL POOR WATER DISTRIBUTION OBSERVED WITH THIS TYPE OF WATERING.
- 11. APPROVAL OF SEEDED TURF AREAS SHALL BE BASED UPON THE SEED PRODUCERS GUARANTEED SEEDING GERMINATION RATE FOR A ONE SQUARE FOOT AREA. IF GUARANTEED GERMINATION RATE IS NOT ACHIEVED, THE CONTRACTOR SHALL OVERSEED UNTIL THE GERMINATION RATE IS ACHIEVED. REVEGETATION SHALL HAVE AT LEAST 3 NATIVE GRASS SEEDLINGS/SQUARE FOOT AND NO BARE AREAS EXCEEDING ONE SQUARE METER AFTER THE SECOND GROWING SEASON. FOR DRILL SEEDED AREAS, PLANTING ROWS SHALL BE NOTICEABLE BY THE END OF THE FIRST FULL GROWING SEASON. IF A PARTIAL OR TOTAL SEEDING FAILURE IS APPARENT AFTER THE SECOND GROWING SEASON, POORLY VEGETATED AREAS SHALL BE RESEEDED IN THE SAME MANNER DESCRIBED ABOVE. APPROPRIATE SITE PREPARATION PRACTICES SHALL BE USED TO CREATE A SUITABLE SEEDBED FOR PLANTING, BUT ANY ESTABLISHED NATIVE VEGETATION SHALL BE UNDISTURBED TO THE EXTENT POSSIBLE. AREAS THAT ERODE BEFORE GERMINATION AND ESTABLISHMENT CAN OCCUR SHALL BE REPAIRED AND IMMEDIATELY RESEEDED DURING THE SAME SEASON.
- 12. ALL BARE AREAS TO BE RESEEDED WITH PROPER REMOVAL OF WEEDS. ALL NATIVE SEED AREAS ARE TO MEET STANDARD LOCAL JURISDICTION REQUIREMENTS FOR GERMINATION AND ESTABLISHMENT.

PLANT SCHEDULE

SYMBOL	<u>QTY</u>	BOTANICAL / COMMON NAME	PLANT SIZE	CONTAINER	<u>MAT. H.</u>	MAT. W.
DECIDUOL	JS TRE	<u>ES</u>				
	104	ACER GINNALA AMUR MAPLE	1.5" CAL.	B&B	20`	15`
•	73	ROBINIA NEOMEXICANA NEW MEXICO LOCUST	1.5" CAL.	B&B	15`	15`
	4	TILIA TOMENTOSA SILVER LINDEN	2" CAL.	B&B	50`	40`
EVERGRE	EN TRE	EES *				
AND ELECTRICAL STREET OF THE S	42	PINUS EDULIS PINON PINE	6` HT.	B&B	25`	15`
	58	PINUS NIGRA AUSTRIAN BLACK PINE	6` HT.	B&B	50`	35`
3 · E	19	PINUS PONDEROSA PONDEROSA PINE	6` HT.	B&B	60`	35`
ORNAMEN	TAL TF	REES				
	50	KOELREUTERIA PANICULATA GOLDEN RAIN TREE	1.5" CAL.	B&B	25`	25`

* SALVAGED / RELOCATED PONDEROSA PINES FROM SITE ACCEPTABLE ALTERNATIVE FOR EVERGREEN TREES. CONTRACTOR TO ENSURE COUNTY MINIMUMS FOR STREET TREES ARE MET.

2024-08-23 10:25



LEGEND

EXISTING TREE TO REMAIN





1/2" ROCK



NATIVE SEED-LOW



2-4" COBBLE

2024-08-27 16:11

OWNER/DEVELOPER MONUMENT RIDGE EAST, LLC

2435 RESEARCH PARKWAY, SUITE 300 COLORADO SPRINGS, CO 80920

PLANNER/ LANDSCAPE ARCHITECT/ CIVIL ENGINEER:

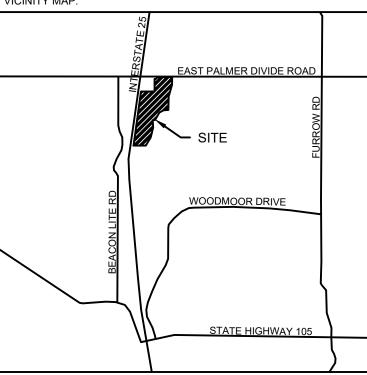
5055 LIST DRIVE COLORADO SPRINGS, CO 80919

PHONE: (719) 575-0100 FAX: (719) 575-0208

CONSULTANTS:

VICINITY MAP:

APPROVAL:



MONUMENT RIDGE EAST PRELIMINARY LANDSCAPE PLAN

EL PASO COUNTY, CO **AUGUST 27, 2024**

REVISION HISTORY NO. DATE DESCRIPTION

DRAWING INFORMATION: PROJECT NO: 24.1669.001 DRAWN BY: AV CHECKED BY: AP APPROVED BY: AP SHEET TITLE

LANDSCAPE

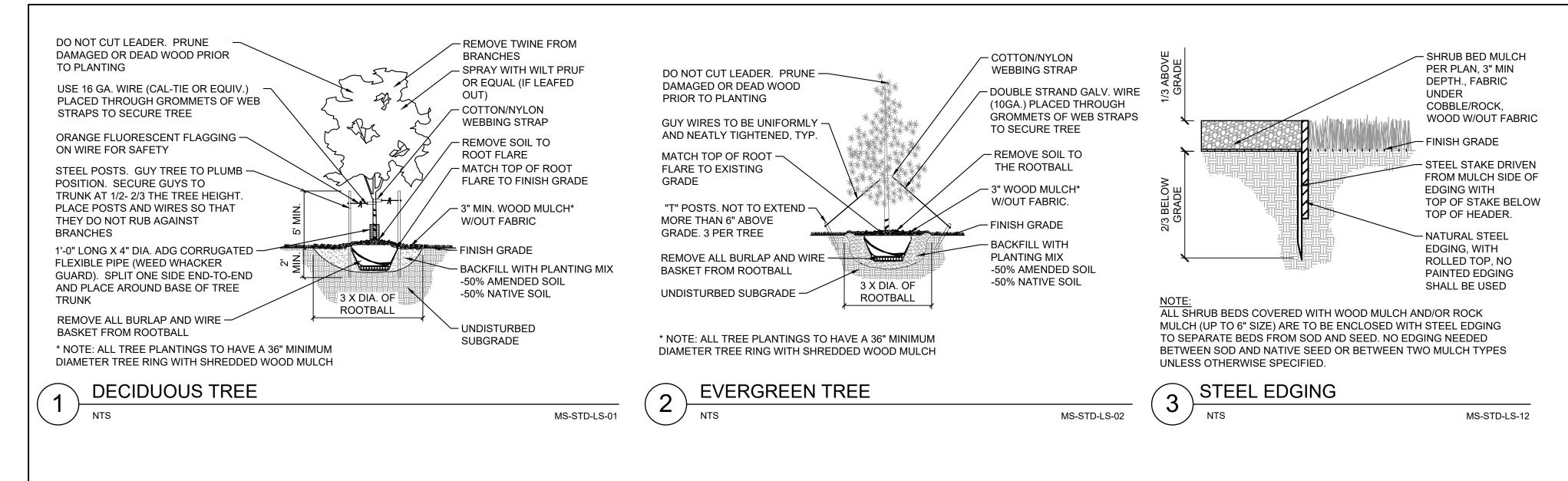
LD01

SHEET 2 OF 8

SEED MIX SCHEDULE

AFTER PROVISIONAL ACCEPTANCE.

MIX NAME	SUPPLIER	SPECIES	CONDITION	APPLICATION METHOD	APPLICATION RATE
EL PASO COUNTY CONSERVATION DISTRICT ALL- PURPOSE LOW GROW MIX		25% BUFFALOGRASS 20% BLUE GRAMA 29% SIDEOATS GRAMA 5% GREEN NEEDLEGRASS 20% WESTERN WHEATGRASS 1% DROPSEED	TEMPORARY IRRIGATION	DRILL OR BROADCAST WITH STRAW OR BLANKET PER NOTES	21 PLS/ACRE OR 42 PLS/ACRE

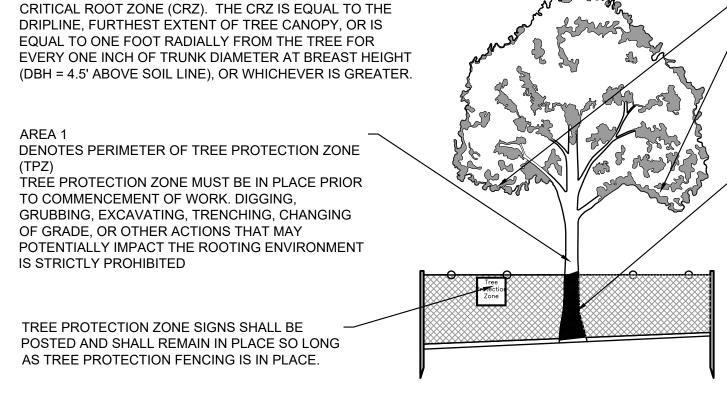


PROVIDE A **SMOOTHLY RAKED** FINISH GRADE, PROVIDE POSITIVE DRAINAGE. AMENDMENTS **GROUNDCOVER** PER NOTES PER PLAN APPLICATION **EVENLY SPREAD** TOPSOIL 4" DEEP SUBGRADE, RIF 6" DEEP

- 1. TOPSOIL TO CONSIST OF DARK, LIGHT LOAM SOIL FREE OF ROCKS, ROOTS, AND FOREIGN MATERIALS.
- 2. COMPOST TO BE TYPE I CONSISTING OF OF 1-YEAR OLD ORGANIC MATERIAL AND SHOULD NOT INCLUDE CHICKEN MANURE.
- 3. FROZEN MATERIALS OR MATERIALS GREATER THAN 1" DIA. SHOULD BE REMOVED.

SOIL PREP FOR ALL AREAS

MS-STD-LS-05



LOWER CANOPY PROTECTION CONTACT THE LANDSCAPE ARCHITECT IF POTENTIAL FOR DAMAGE EXISTS AND/OR IF PRUNING, INCLUDING BUT NOT LIMITED TO CLEARANCE FOR BUILDING(S) AND/OR CONSTRUCTION SCAFFOLDING, IS NEEDED.

TRUNK PROTECTION REQUIRED IF CONSTRUCTION OCCURS WITHIN TEN FEET OR LESS OF TRUNK. CONSTRUCTION INSIDE CRZ IS ONLY PERMITTED WHEN EQUIPMENT IS OPERATED EXCLUSIVELY ON EXISTING HARDSCAPE, AND NO SOIL COMPACTION TAKES PLACE. IF ANY OF THIS WORK NEEDS TO COMMENCE WITHIN CRZ CONTACT THE LANDSCAPE ARCHITECT.

- 1. TREE PROTECTION SHALL BE INSTALLED PRIOR TO COMMENCEMENT OF DEMOLITION/CONSTRUCTION ACTIVITIES, APPROVED BY LANDSCAPE ARCHITECT, AND SHALL REMAIN IN PLACE UNTIL AFTER CONSTRUCTION. ONCE APPROVED, THE TREE PROTECTION ZONE SHALL NOT BE RESIZED, MODIFIED, REMOVED, OR ALTERED IN ANY MANNER WITHOUT NOTIFYING THE LANDSCAPE ARCHITECT.
- 2. NO MATERIALS, DEBRIS, EQUIPMENT, OR SITE AMENITIES SHALL BE STORED WITHIN THE TREE PROTECTION ZONE.
- 3. WHILE TREE PROTECTION FENCING IS IN PLACE, TREES SHALL BE DEEP-ROOT WATERED AT AN INTERVAL OF ONCE PER WEEK WHEN TEMPERATURES ARE AT OR ABOVE 50-DEGREES F. TREES SHALL BE WATERED AT THE RATE OF 10 GALLONS PER INCH CALIPER.
- MINIMUM TREE PROTECTION ZONE, AREA 1 FENCING SHALL BE "ORANGE PLASTIC SAFETY FENCING," MIN. 48" IN HEIGHT, TOP SECURED TO METAL T-POSTS WITH 12-GAUGE WIRE WOVEN THROUGH TOP OF FENCING FOR ENTIRE LENGTH.
- HEAVY DUTY T-POSTS SHALL BE PLACED SO THAT WIRE & FENCE
- ARE TAUT.
- CHAIN LINK FENCING MAY BE ALLOWED WHERE HEAVY
- CONSTRUCTION ACTIVITY IS ADJACENT TO EXISTING TREES. • "TREE PROTECTION ZONE" SIGNS SHALL REMAIN IN PLACE DURING

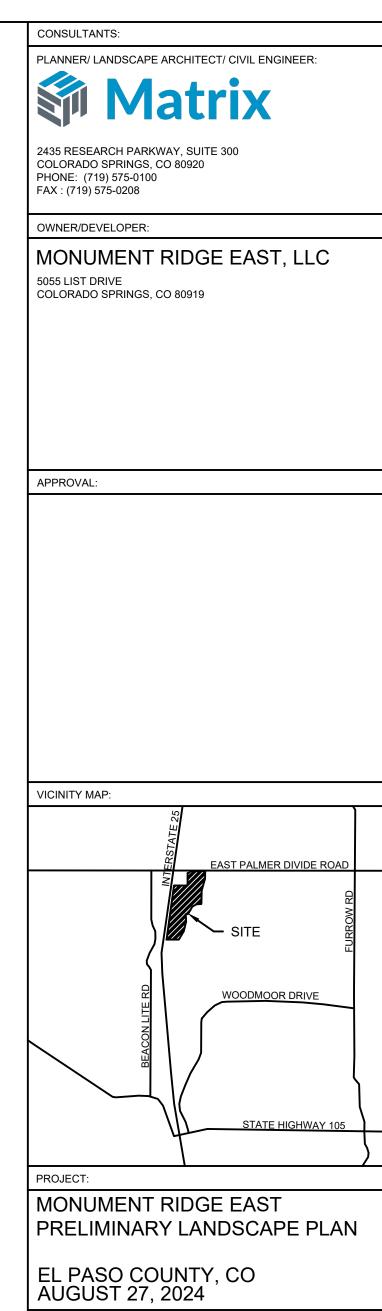
THE ENTIRE COMMENCEMENT OF CONSTRUCTION.

EXISTING TREE PROTECTION

THE AREA INSIDE A PERIMETER ESTABLISHED AT THE

TREE PROTECTION ZONE

MS-STD-LS-11



REVISION HISTORY NO. DATE DESCRIPTION

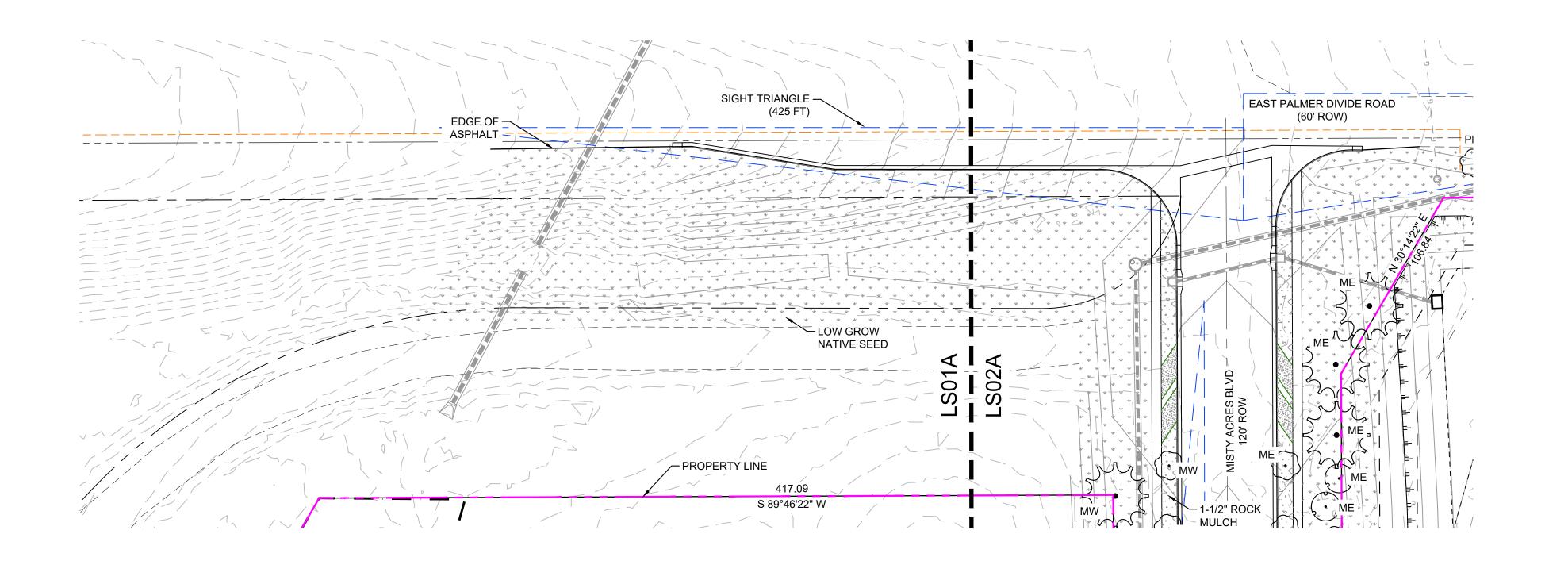
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PRO	DJECT NO:	24.1669.001	
DRA	WN BY:	AV	
CHE	CKED BY:	AP	
APP	ROVED BY	AP	

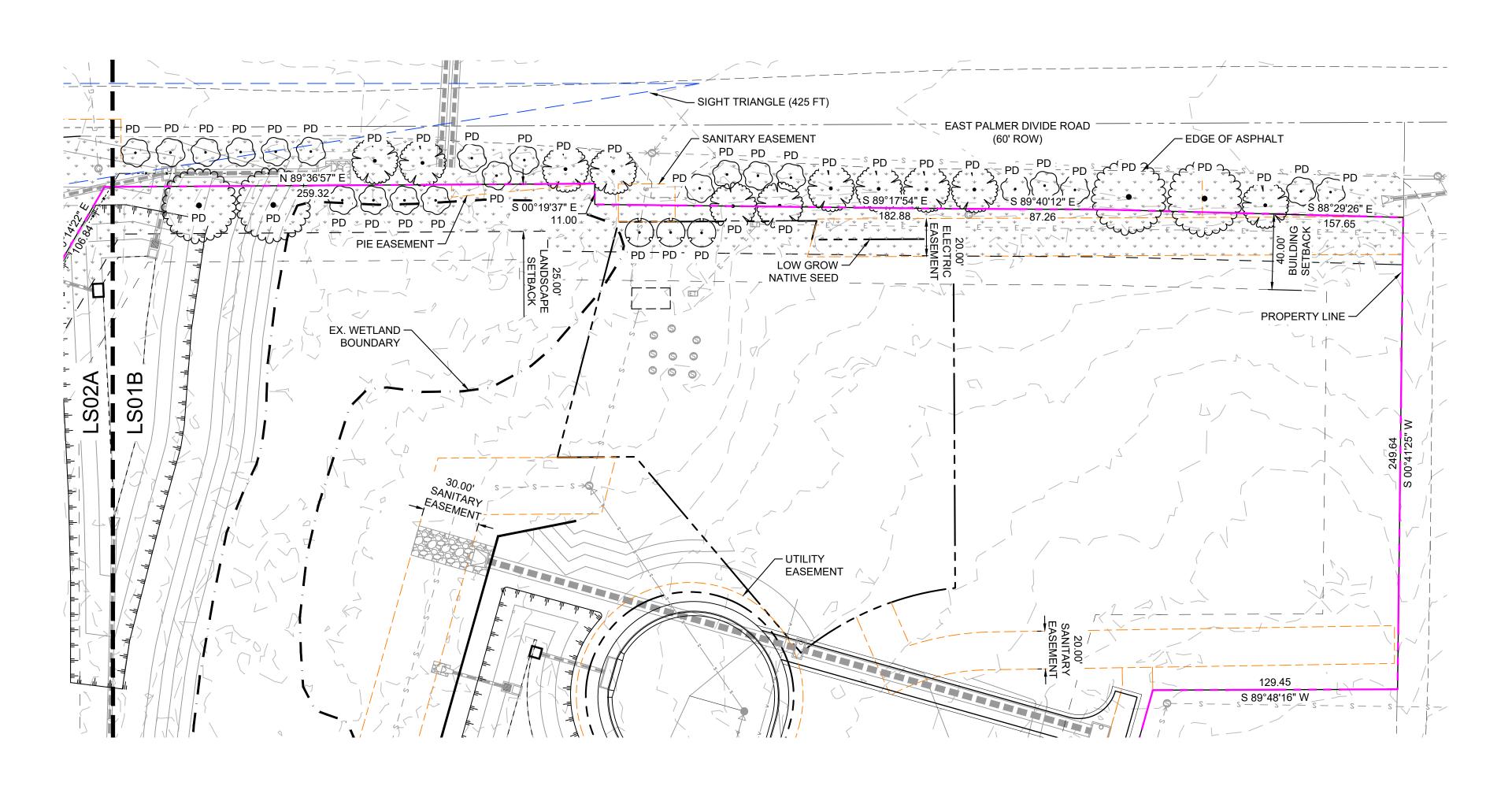
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LANDSCAPE **DETAILS**

LD02

SHEET 3 OF 8



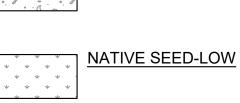


2024-08-23 10:36

LEGEND

EXISTING TREE TO REMAIN





--- <u>EDGING</u> 4" ROLLED TOP STEEL EDGING (OR APPROVED EQUAL)

CONSULTANTS:

PLANNER/ LANDSCAPE ARCHITECT/ CIVIL ENGINEER:

2435 RESEARCH PARKWAY, SUITE 300 COLORADO SPRINGS, CO 80920 PHONE: (719) 575-0100 FAX: (719) 575-0208

OWNER/DEVELOPER:

MONUMENT RIDGE EAST, LLC

5055 LIST DRIVE COLORADO SPRINGS, CO 80919

APPROVAL:

VICINITY MAP: WOODMOOR DRIVE

MONUMENT RIDGE EAST PRELIMINARY LANDSCAPE PLAN

EL PASO COUNTY, CO AUGUST 27, 2024

REVISION HISTORY:

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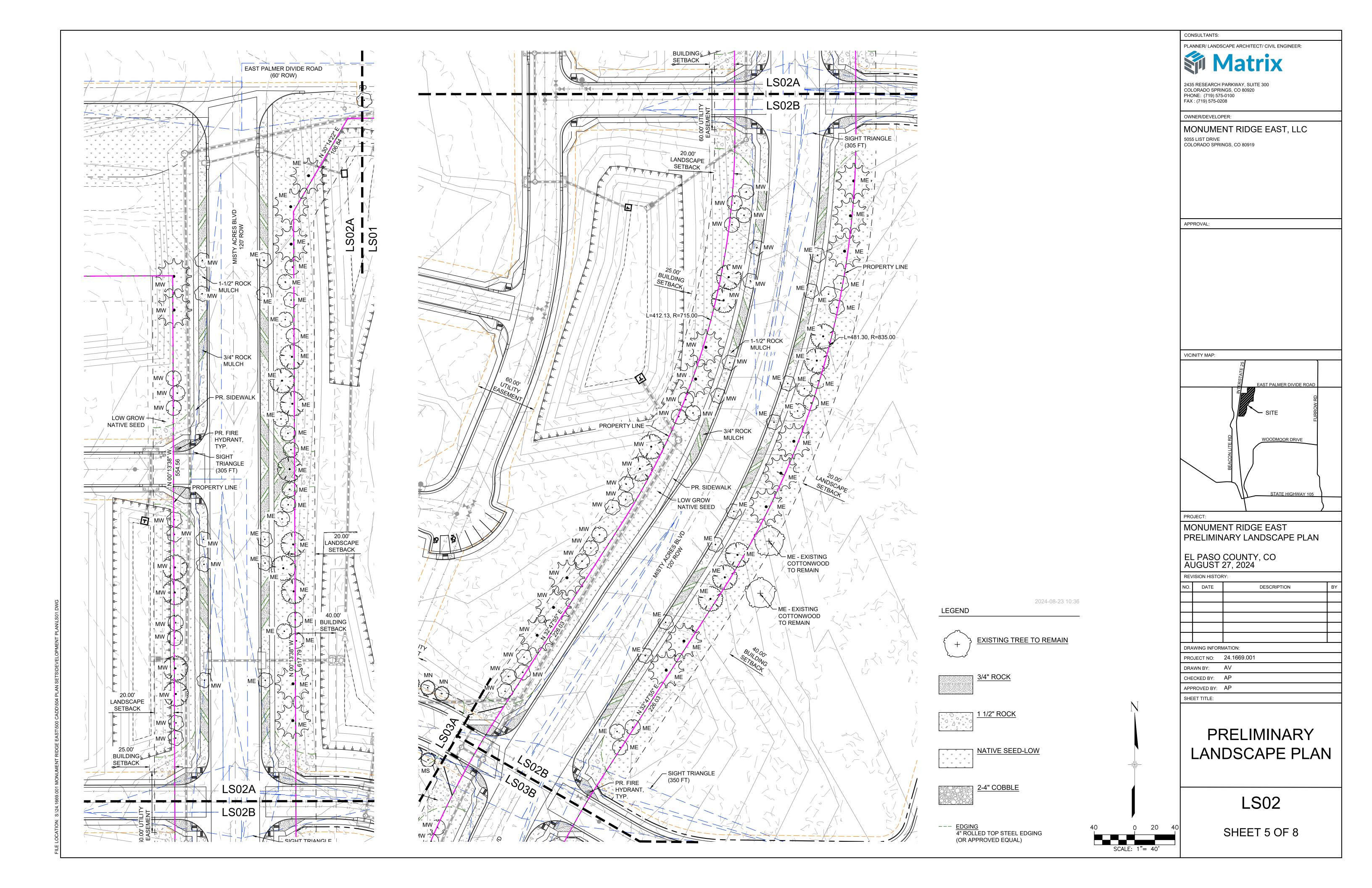
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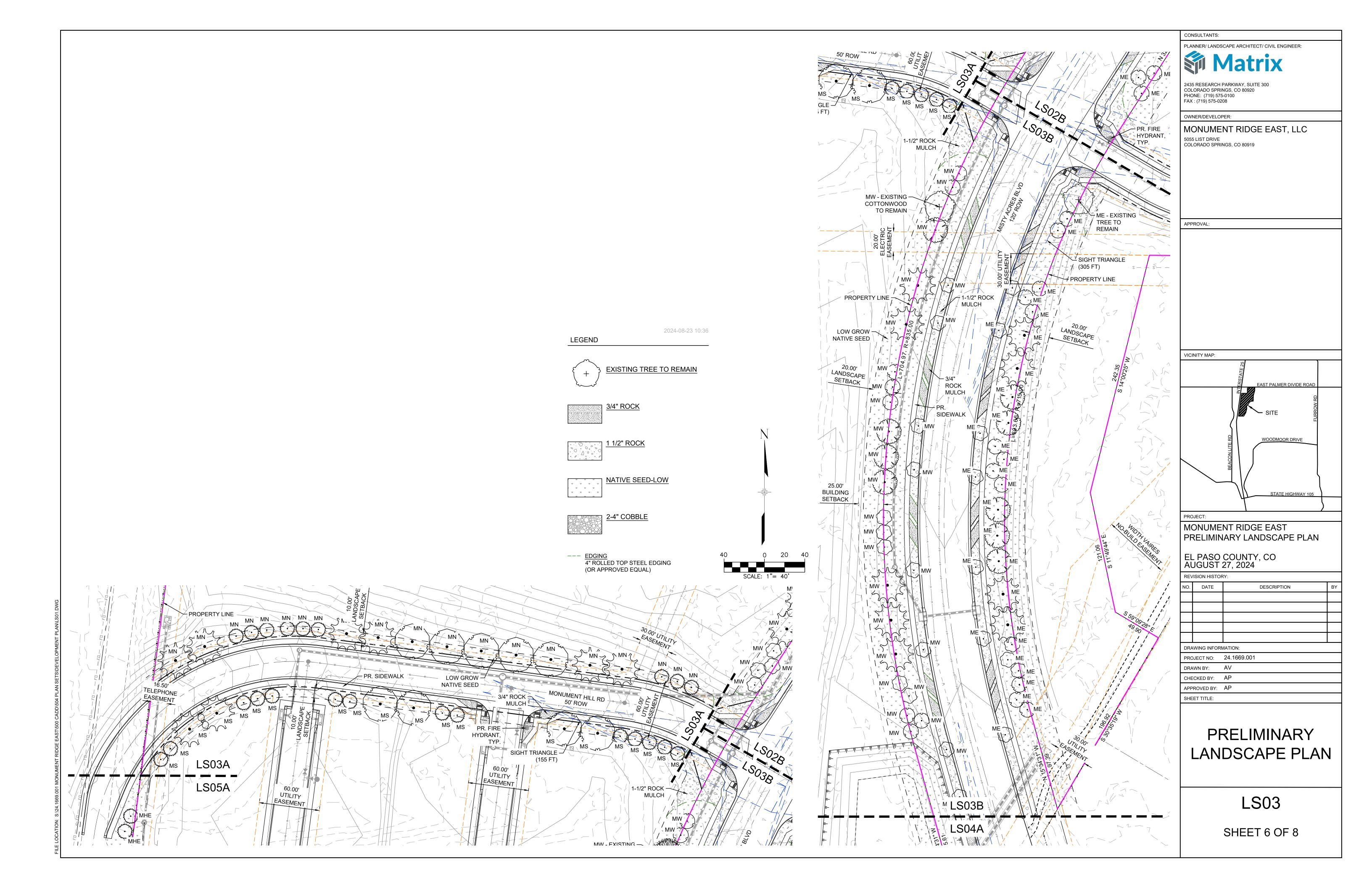
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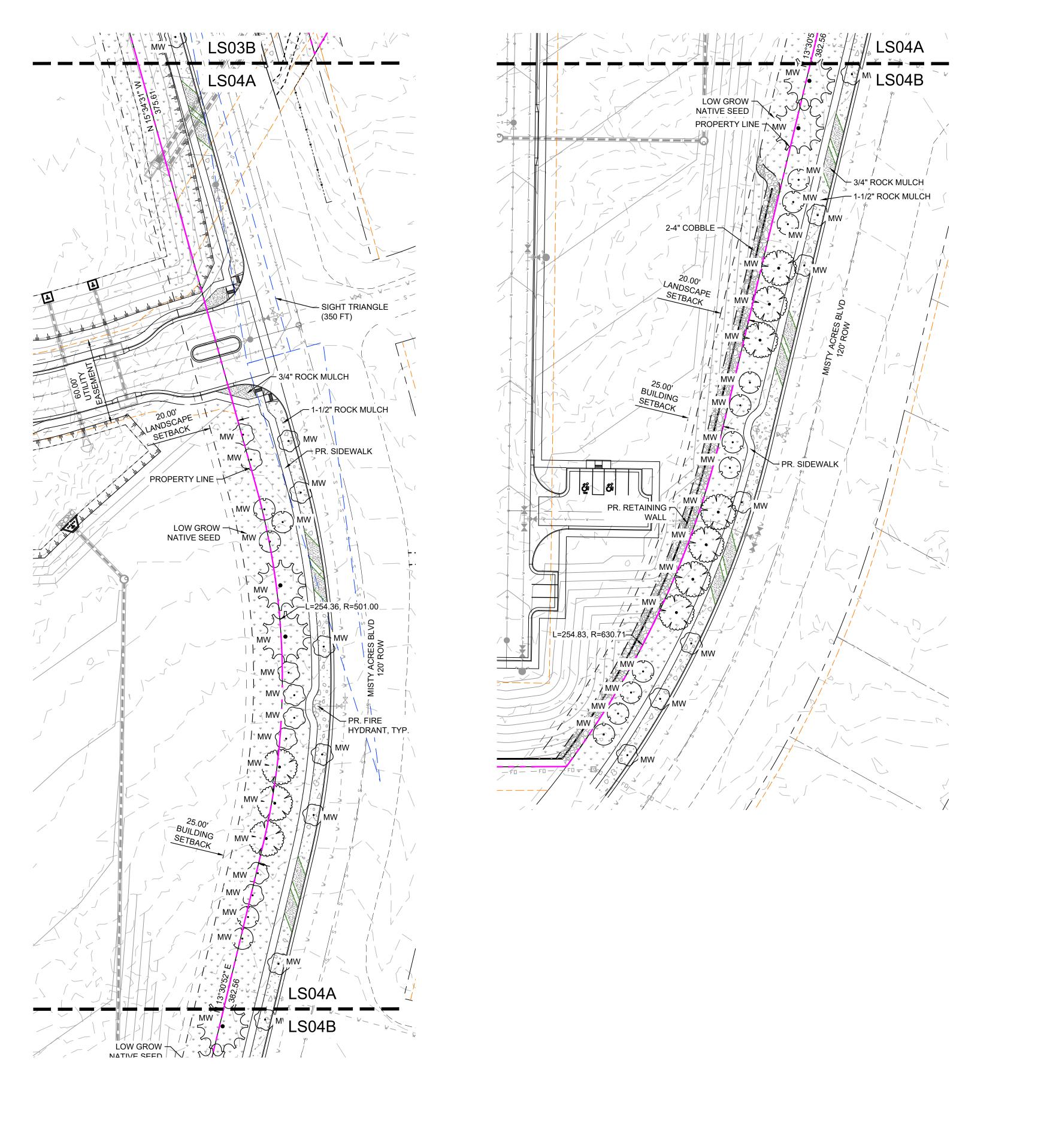
> PRELIMINARY LANDSCAPE PLAN

> > LS01

SHEET 4 OF 8







PLANNER/ LANDSCAPE ARCHITECT/ CIVIL ENGINEER:

Matrix

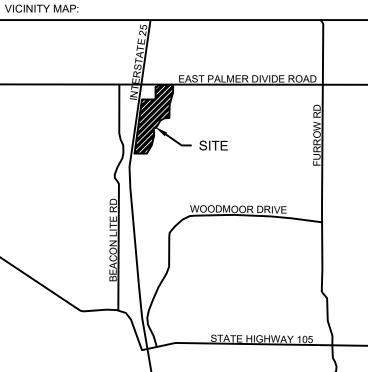
2435 RESEARCH PARKWAY, SUITE 300 COLORADO SPRINGS, CO 80920 PHONE: (719) 575-0100 FAX: (719) 575-0208

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APPROVAL:



PROJE

MONUMENT RIDGE EAST PRELIMINARY LANDSCAPE PLAN

EL PASO COUNTY, CO AUGUST 27, 2024

REVISION HISTORY:

NO.	DATE	DESCRIPTION	BY

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CHECKED BY: AP

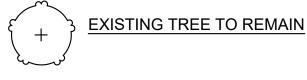
APPROVED BY: AP
SHEET TITLE:

PRELIMINARY LANDSCAPE PLAN

LS04

SHEET 7 OF 8

2024-08-23 10:36



LEGEND

- 0/4" DOOK



1 1/2" ROC



NATIVE SEED-LOW

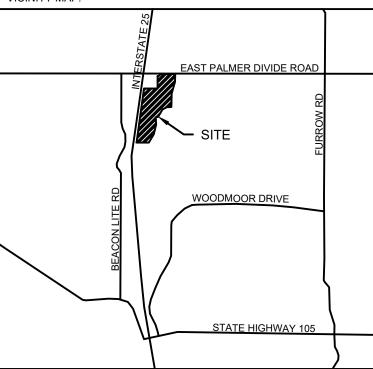


2-4" COBBL

--- <u>EDGING</u> 4" ROLLED TOP STEEL EDGING (OR APPROVED EQUAL)



CONSULTANTS:



NO.	DATE	DESCRIPTION	BY