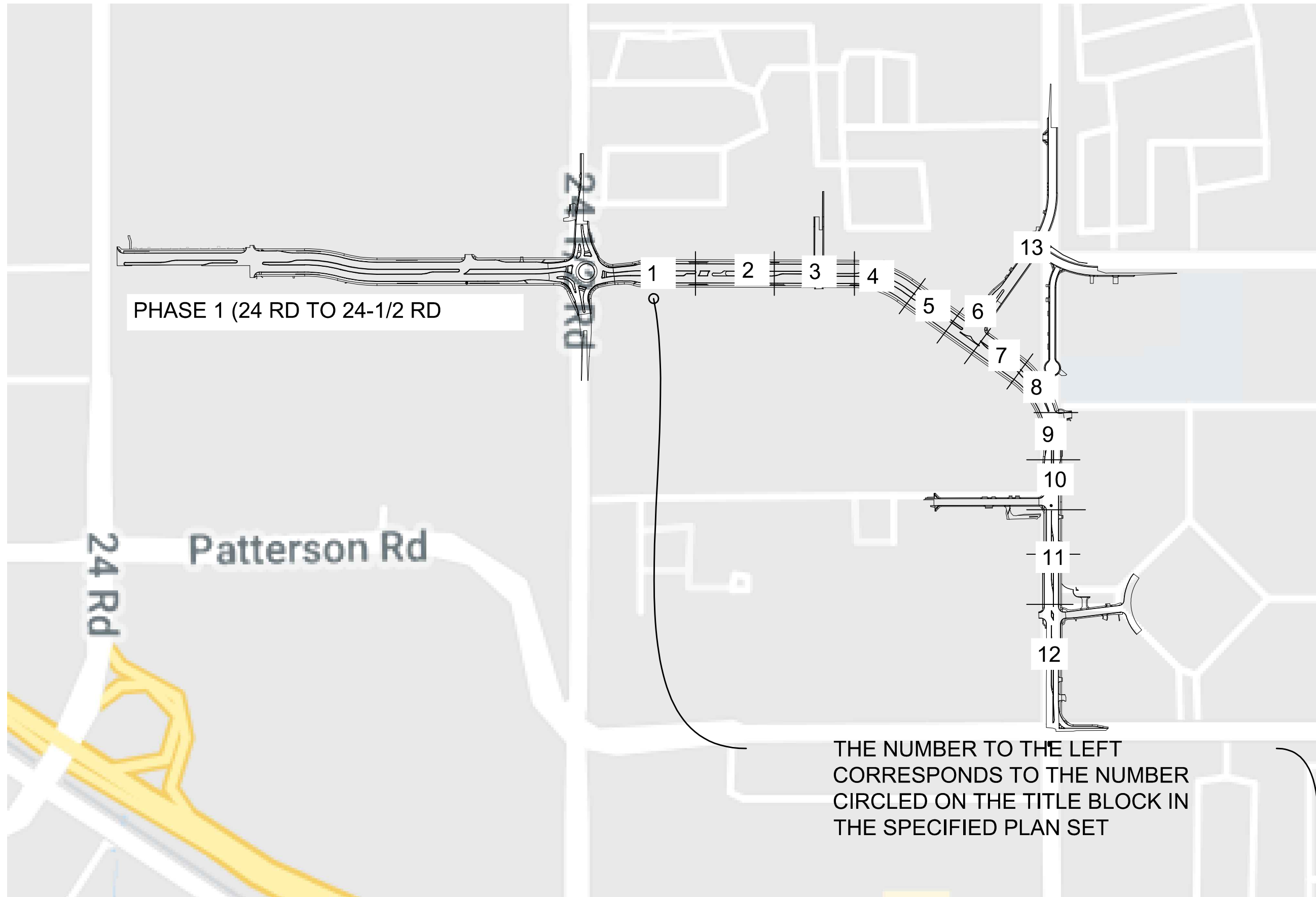




REVISION	DESCRIPTION	DATE	DRAWN BY	DATE
REVISION			DESIGNED BY	DATE
REVISION			CHECKED BY	DATE
REVISION			APPROVED BY	DATE

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HORIZONTAL SCALE
(FEET)

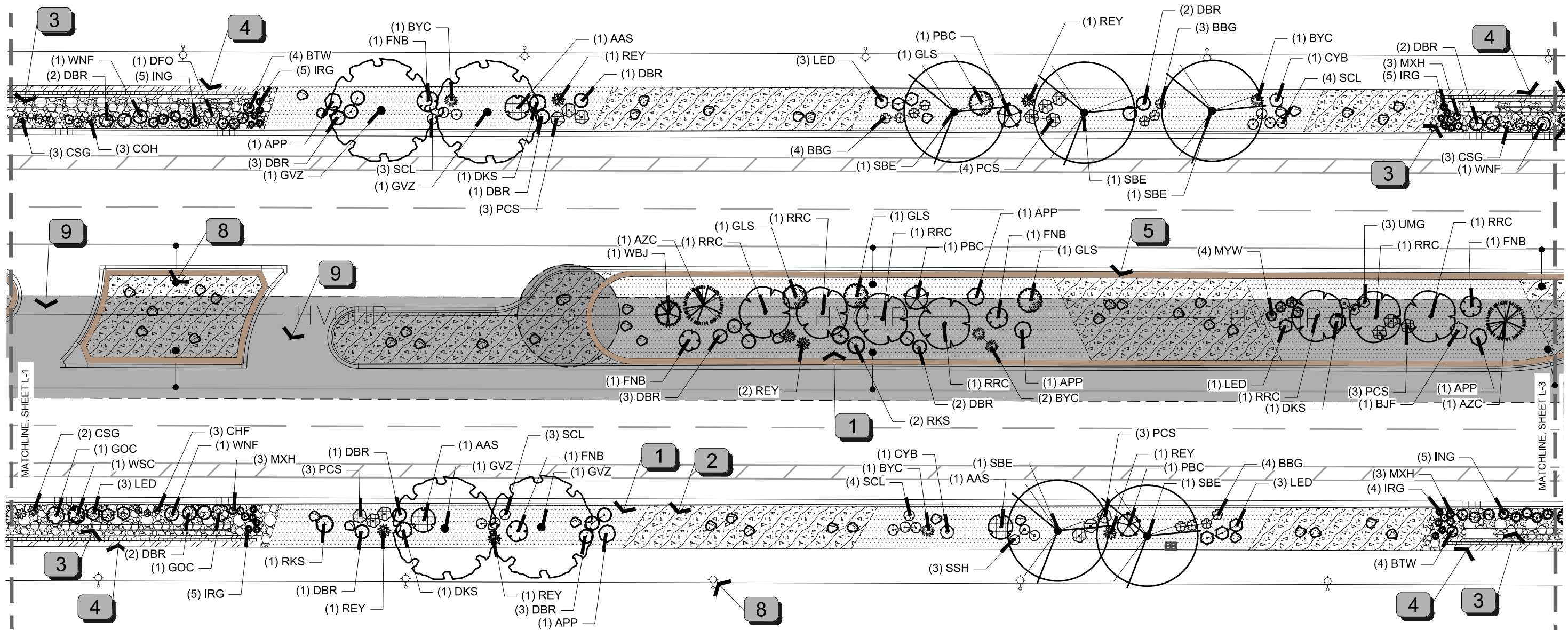
VERTICAL: NA

CONTOUR INTERVAL: 1 FT



PROJECT
NO.
207-F210306

FOUR CANYONS PKWY PH 2B
Landscape Sheet Index-X0
April 29, 2025



REFERENCE NOTES SCHEDULE

SYMBOL	CODE	DESCRIPTION	QTY
	1	1-1/2" Tan Granite with Topsoil (Topsoil to be bid separately).	78,542 sf
	2	1-1/2" Tan Granite "seeded" with 2"-3" La Sal Purple Granite at 1/2 C.F. Scattered over 100 S.F. (No Topsoil)	40,956 sf
	3	1-1/2" Tan Granite over Bioretention Media or Filter Sand (Rain Gardens Only - Bioretention Media to be bid separately)	4,443 sf
	4	1-1/2" Tan Granite (Rain Gardens Only - No Topsoil, Bioretention Media or Filter Sand)	1,191 sf
	5	Colored Concrete - Median Edging/Median Cover Material	13,341 sf

SYMBOL	CODE	DESCRIPTION	QTY
	6	Granite Landscape Boulder (3x3x4)	54
	7	Granite Landscape Boulder (2x2x3)	463
	8	Proposed Pedestrian and Street Lights (See Electrical)	
	9	High Transmission Power Line (Tree Height Restrictions in this Area)	
		= Transmission Tower (No Trees Allowed)	

NOTES:
1. SEE SHEET L-14 FOR PLANTING LIST.
2. SEE SHEETS L-15 - L-17 FOR PLANTING NOTES, CONCRETE NOTES & DETAILS.
3. DIVISION OF ROCK TYPES NOT INTENDED TO BE EXACT; BLUR LINE BETWEEN ROCK TYPES.
4. NO EDGER BETWEEN ROCK TYPES.
5. SEE CIVIL UNDERDRAIN PLAN AND PROFILE SHEETS FOR RAIN GARDEN CROSS SECTIONS.

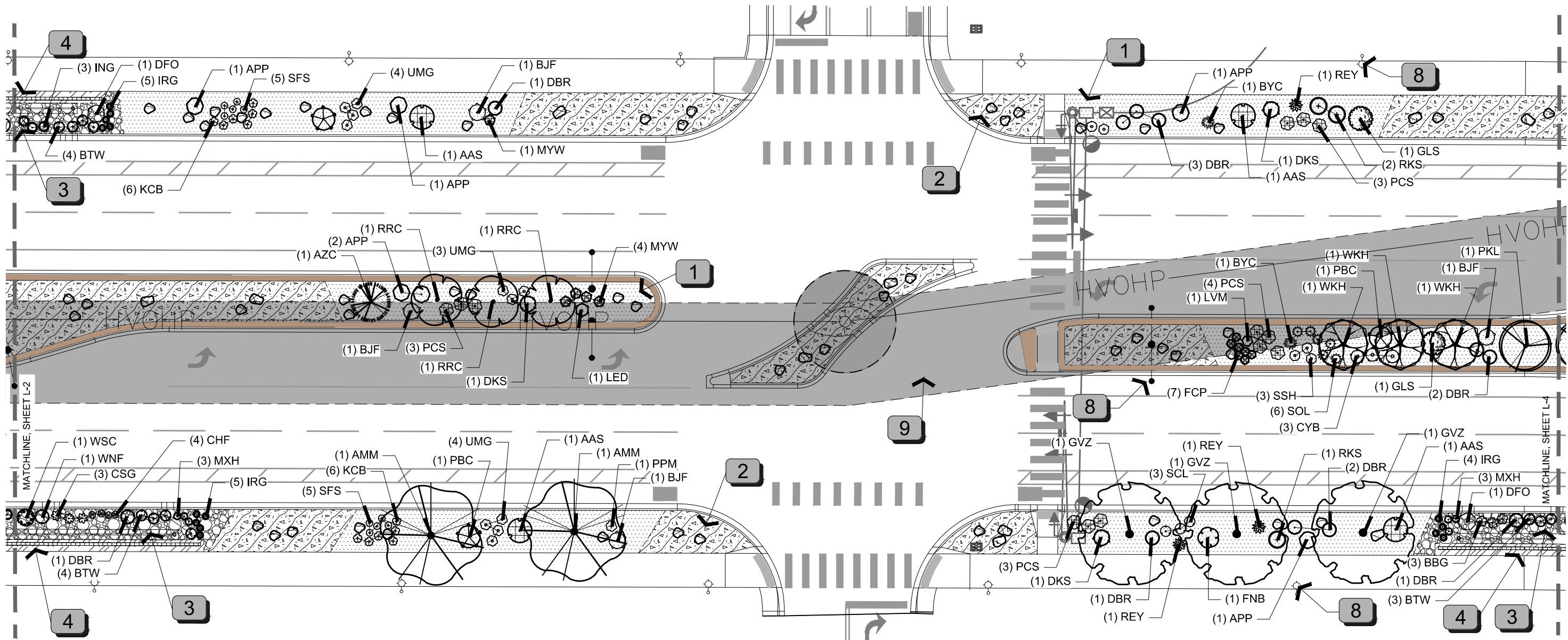
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REVISION			DESIGNED BY	MR	DATE	4-28-2025
REVISION			CHECKED BY	MH	DATE	4-28-2025
REVISION			APPROVED BY	MH	DATE	4-28-2025

PROJECT NO.
207-F210306

FOUR CANYONS PKWY PH 2B
Landscape Plan-2
April 29, 2025

L-2

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REFERENCE NOTES SCHEDULE

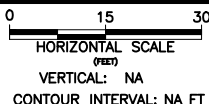
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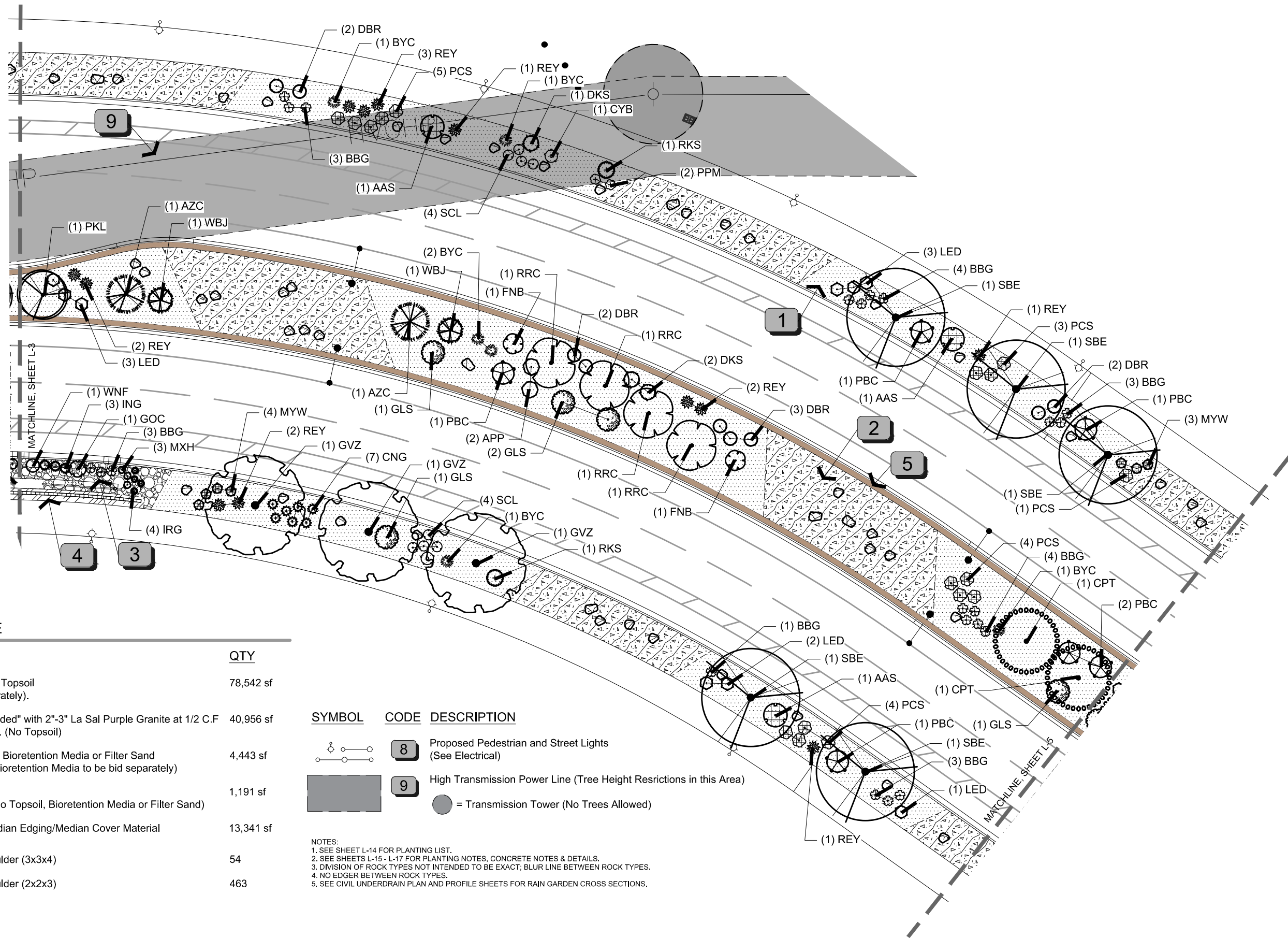
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REVISION		
REVISION		
REVISION		

DRAWN BY	MR	DATE	4-28-2025
DESIGNED BY	MR	DATE	4-28-2025
CHECKED BY	MH	DATE	4-28-2025
APPROVED BY	MH	DATE	4-28-2025



PROJECT
NO.
207-F210306

FOUR CANYONS PKWY PH 2B
Landscape Plan-3
April 29, 2025



REFERENCE NOTES SCHEDULE

SYMBOL	CODE	DESCRIPTION	QTY
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SYMBOL	CODE	DESCRIPTION
	8	Proposed Pedestrian and Street Lights (See Electrical)
	9	High Transmission Power Line (Tree Height Restrictions in this Area)
		= Transmission Tower (No Trees Allowed)

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REVISION			DESIGNED BY	MR	DATE	4-28-2025
REVISION			CHECKED BY	MH	DATE	4-28-2025
REVISION			APPROVED BY	MH	DATE	4-28-2025

CITY OF
Grand Junction
COLORADO

GreenBox
STUDIO

PROJECT NO.
207-F210306

FOUR CANYONS PKWY PH 2B
Landscape Plan-4
April 29, 2025

L-4

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REFERENCE NOTES SCHEDULE

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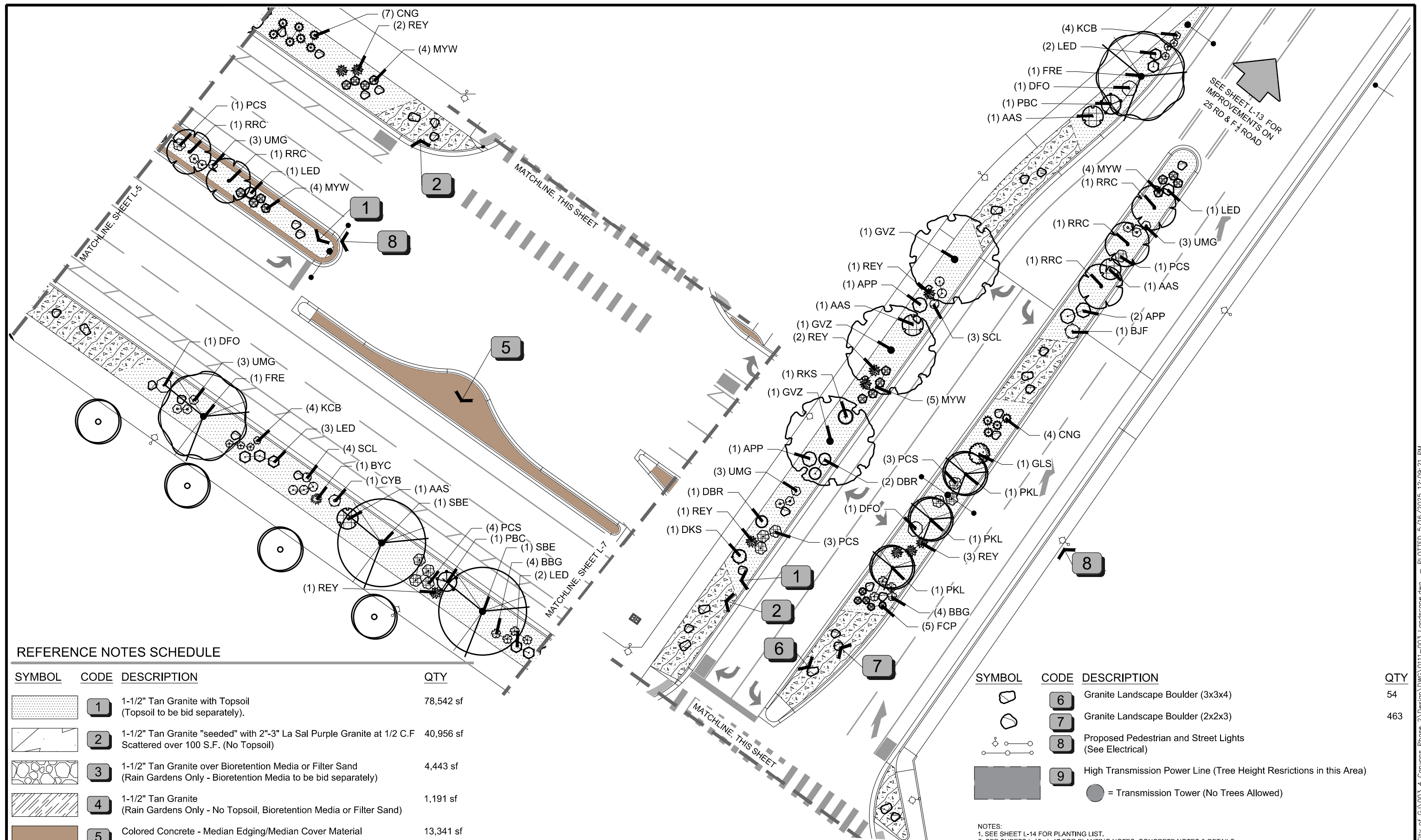
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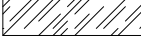
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HORIZONTAL SCALE (FEET)		
VERTICAL: NA		
CONTOUR INTERVAL: NA FT		



PROJECT
NO.
207-F210306

FOUR CANYONS PKWY PH 2B
Landscape Plan-5
April 29, 2025



REFERENCE NOTES SCHEDULE			
SYMBOL	CODE	DESCRIPTION	QTY
	1	1-1/2" Tan Granite with Topsoil (Topsoil to be bid separately).	78,542 sf
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<u>SYMBOL</u>	<u>CODE</u>	<u>DESCRIPTION</u>	<u>QTY</u>
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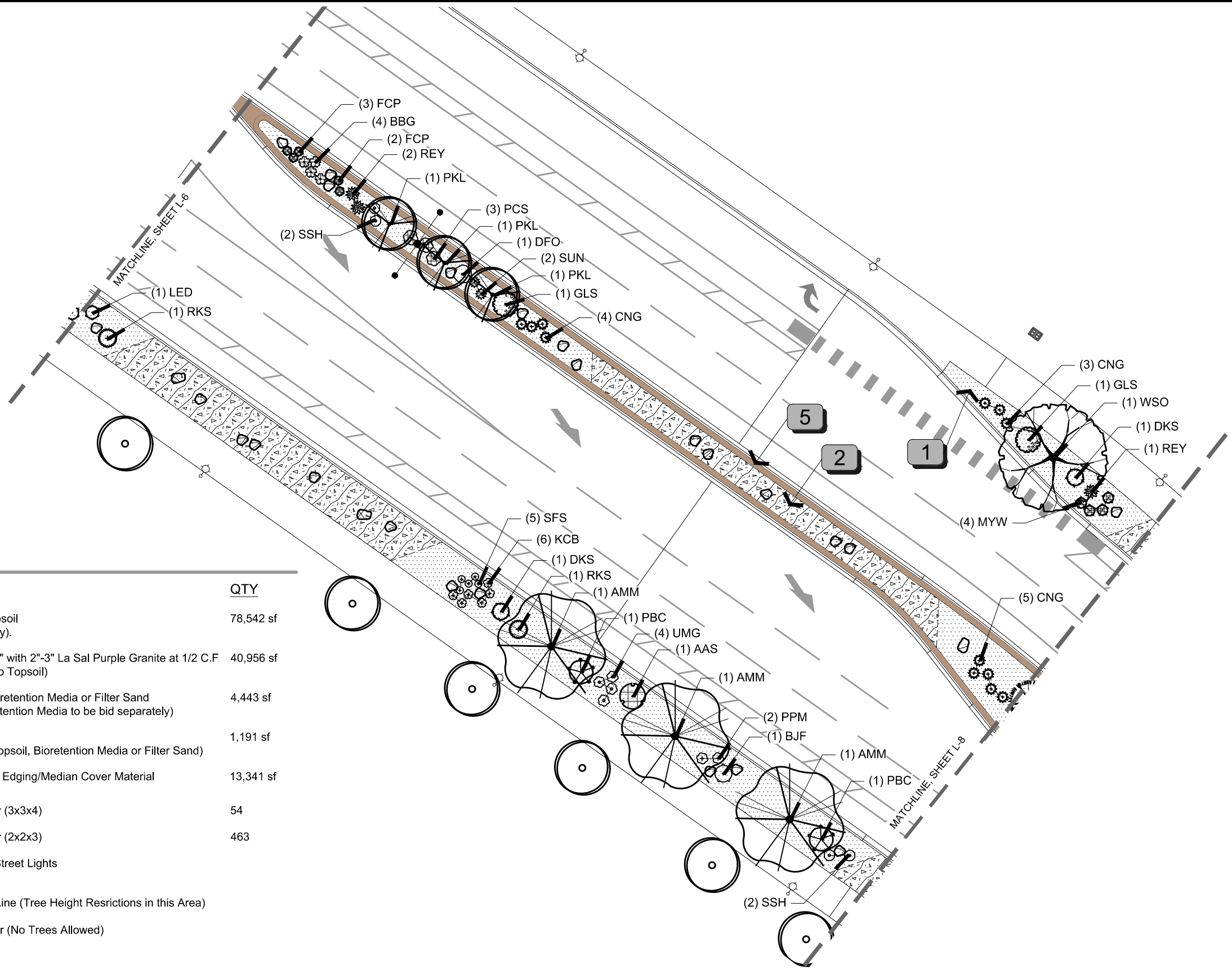
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PROJECT
NO.
207-F210306

FOUR CANYONS PKWY PH 2B
Landscape Plan-6
April 29, 2025

-6



REFERENCE NOTES SCHEDULE

SYMBOL	CODE	DESCRIPTION	QTY
	1	1-1/2" Tan Granite with Topsoil (Topsoil to be bid separately).	78,542 sf
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REVISION			APPROVED BY	MH	DATE	4-28-2025

01530

HORIZONTAL SCALE

VERTICAL: NA

CONTOUR INTERVAL: NA FT

CITY OF

Grand Junction

COLORADO

PROJECT NO.
207-F210306

FOUR CANYONS PKWY PH 2B
Landscape Plan-7
April 29, 2025

L-7

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REFERENCE NOTES SCHEDULE

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REVISION			CHECKED BY	DATE
REVISION			APPROVED BY	DATE

01530

HORIZONTAL SCALE

VERTICAL: NA

CONTOUR INTERVAL: NA FT

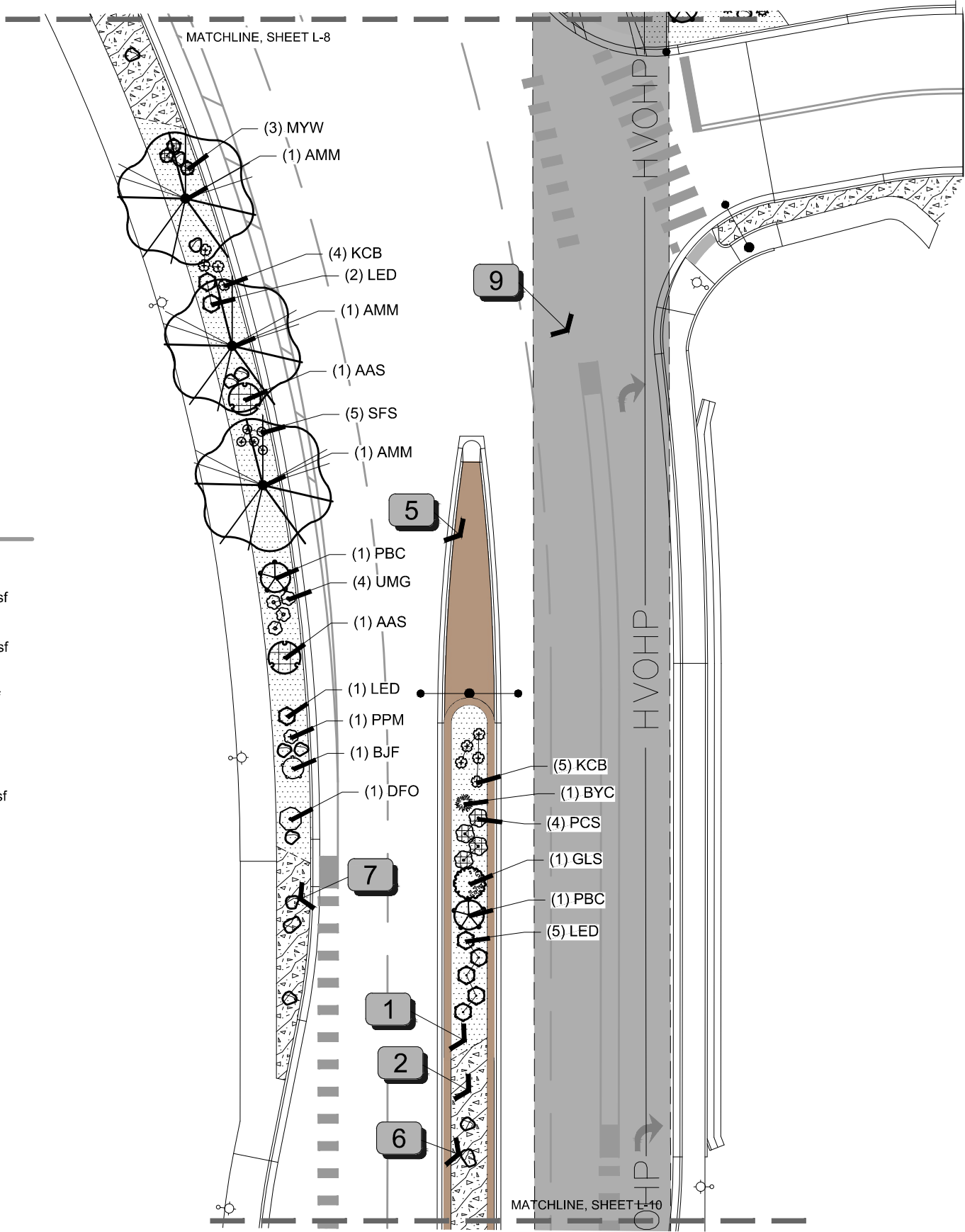


FOUR CANYONS PKWY PH 2B
Landscape Plan-8
April 29, 2025

REFERENCE NOTES SCHEDULE

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	1	1-1/2" Tan Granite with Topsoil (Topsoil to be bid separately).	78,542 sf
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01530

HORIZONTAL SCALE
(FEET)

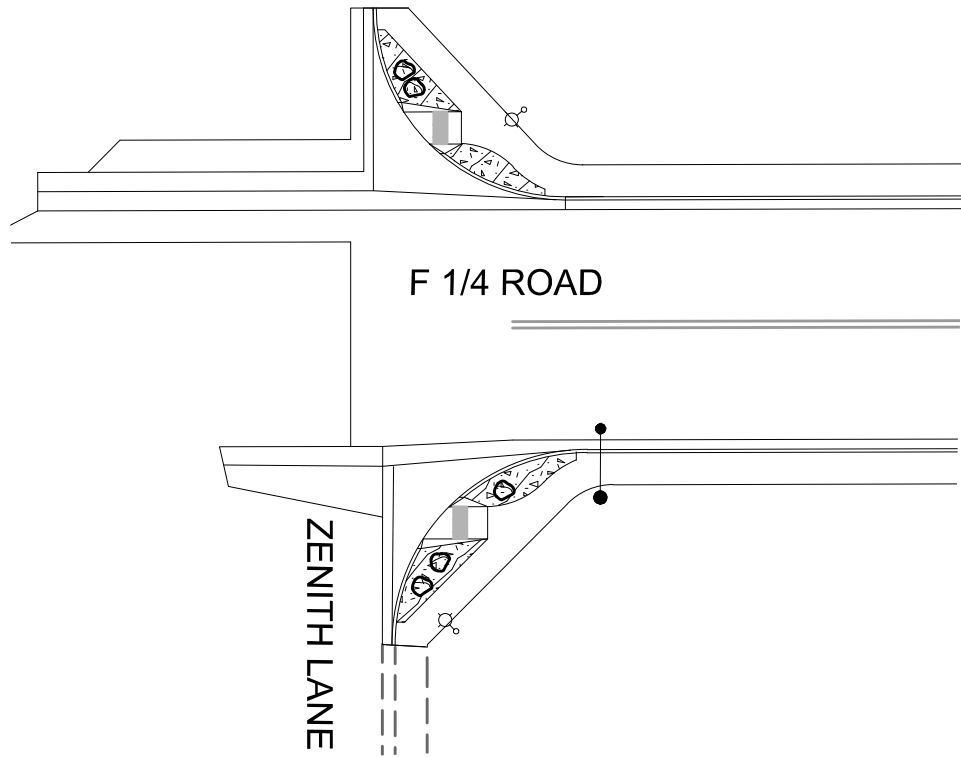
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CONTOUR INTERVAL: NA FT



PROJECT NO.
207-F210306

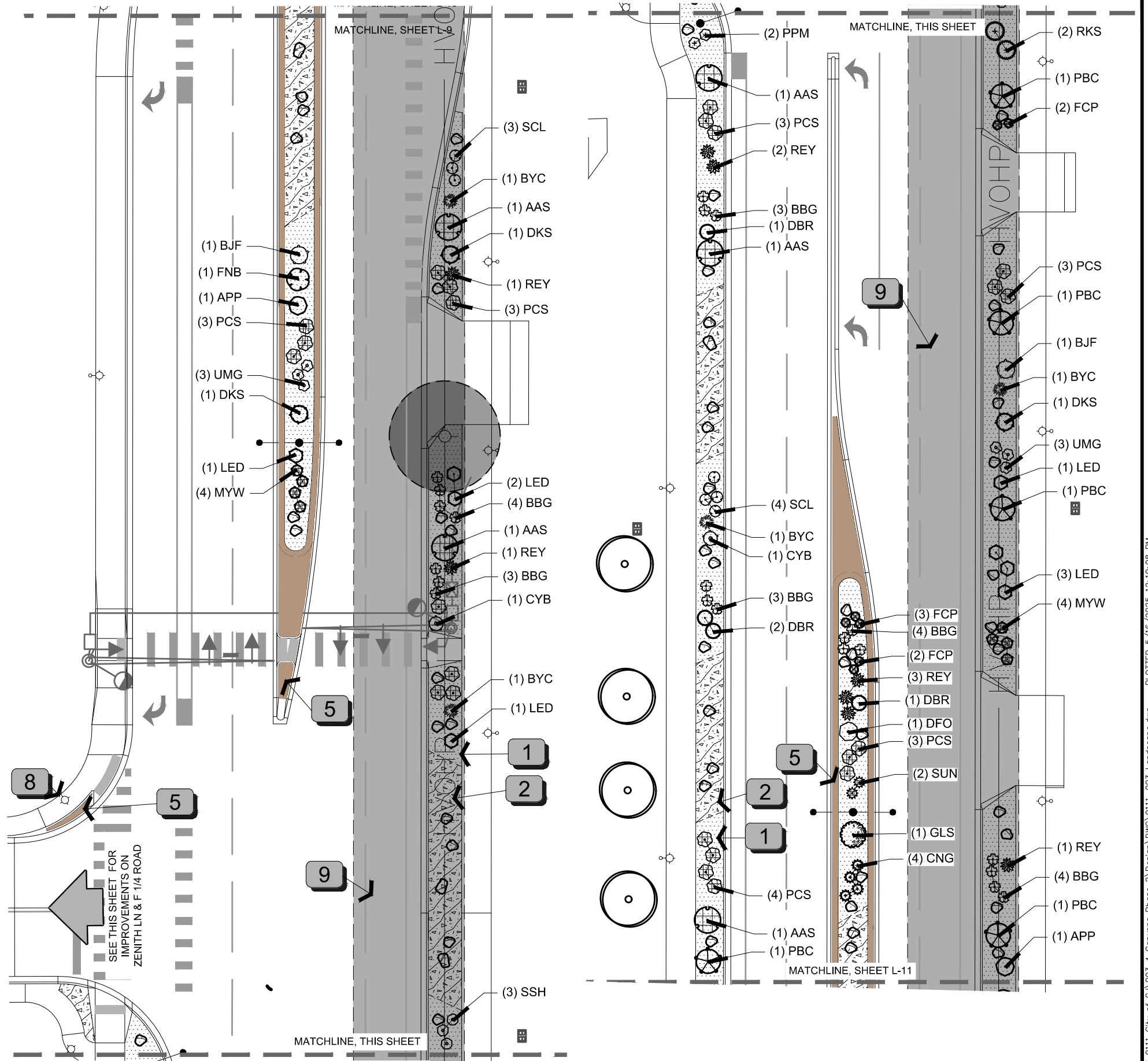
FOUR CANYONS PKWY PH 2B
Landscape Plan-9
April 29, 2025



REFERENCE NOTES SCHEDULE

SYMBOL	CODE	DESCRIPTION	QTY
	1	1-1/2" Tan Granite with Topsoil (Topsoil to be bid separately).	78,542 sf
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01530

HORIZONTAL SCALE
(FEET)

VERTICAL: NA
CONTOUR INTERVAL: NA FT



PROJECT
NO.
207-F210306

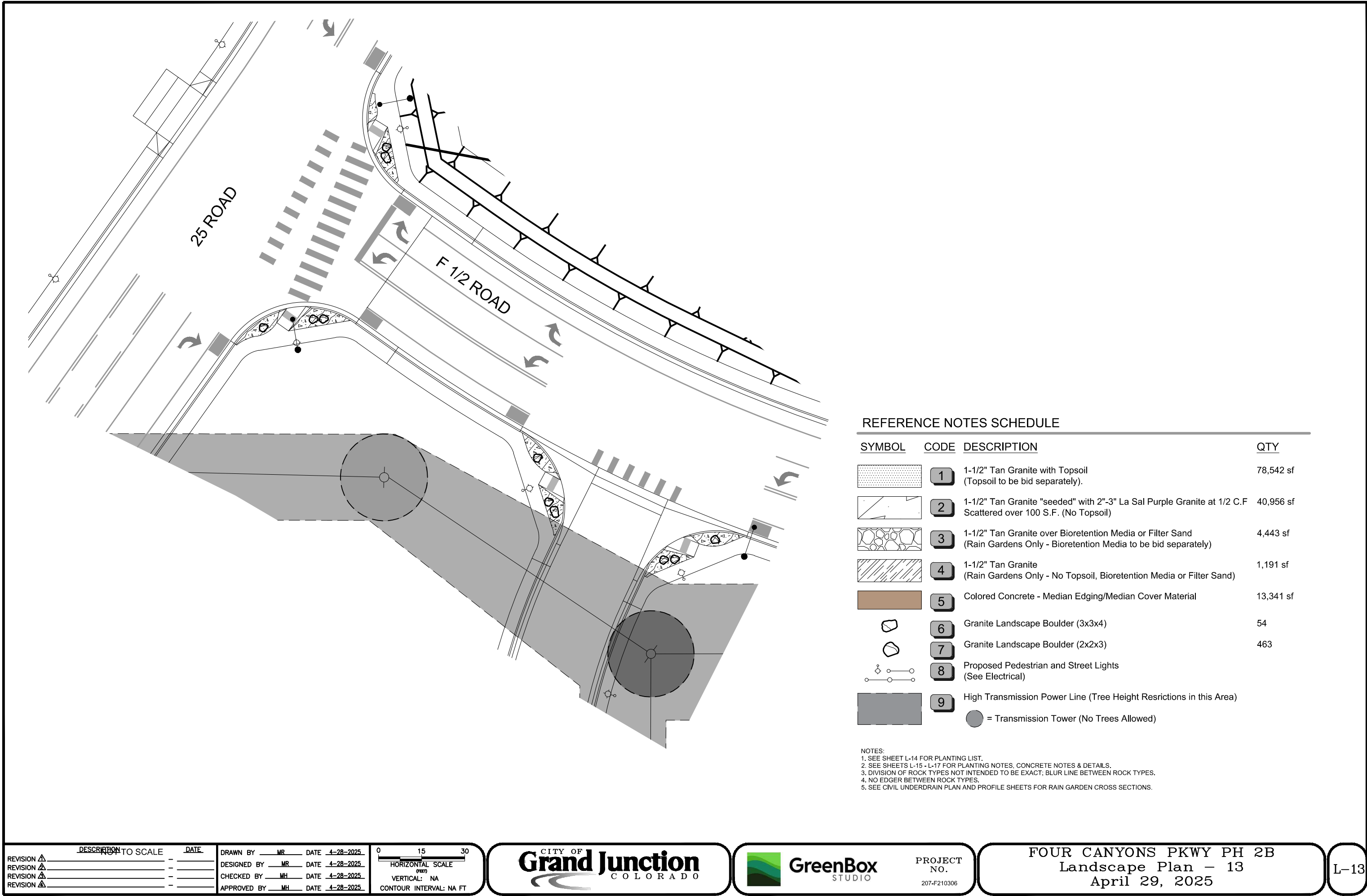
FOUR CANYONS PKWY PH 2B
Landscape Plan-10
April 29, 2025

L-10



NOTES:

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PLANT SCHEDULE

SYMBOL CODE QTY COMMON / BOTANICAL NAME CAL NATIVE STATUS WATER USE PREFERRED REMARKS

TREES



55 EXISTING TREE
55 SUBTOTAL:

DECIDUOUS TREES



AMM 15 Amur Maackia
Maackia amurensis 1-1/2" Non-Native Xeric Preferred 20-25' High



CPT 3 Chinese Pistache
Pistacia chinensis 1-1/2" Non-Native Xeric-Low Preferred 20-30' High



FRE 3 Frontier Elm
Ulmus x 'Frontier' 2" Non-Native Xeric-Low Preferred 25-35' High



GVZ 18 Green Vase Japanese Zelkova
Zelkova serrata 'Green Vase' 2" Non-Native Xeric-Low Preferred 40-60' High



ISC 1 Indian Summer Crabapple
Malus x 'Indian Summer' 1-1/2" Non-Native Medium Preferred 17-22' High



PKL 16 Peking Lilac
Syringa pekinensis 1-1/2" Non-Native Xeric-Low Preferred 12-17' High



RRC 23 Royal Raindrops Crabapple
Malus x 'Royal Raindrops' 1-1/2" Non-Native Medium Preferred 17-22' High



SBE 17 Sensation Box Elder
Acer negundo 'Sensation' 2" Native Low Preferred 25-40' High



WKH 8 Winter King Hawthorn
Crataegus viridis 'Winter King' 1-1/2" Non-Native Low Preferred 18-23' High



WSO 4 White Shield Osage Orange
Maclura pomifera 'White Shield' 2" Non-Native Xeric Preferred 30-40' High

108 SUBTOTAL:

EVERGREEN TREES



AZC 8 Arizona Cypress
Cupressus arizonica 'Crystal Frost' 6' Non-Native Xeric Preferred 20-30' High



GGJ 1 Gray Gleam Juniper
Juniperus scopulorum 'Gray Gleam' 6' Native Xeric Preferred 10-15' High



WBJ 6 Wichita Blue Juniper
Juniperus scopulorum 'Wichita Blue' 6' Native Xeric Preferred 10-15' High

15 SUBTOTAL:

SYMBOL CODE QTY COMMON / BOTANICAL NAME SIZE NATIVE STATUS WATER USE REMARKS

DECIDUOUS SHRUBS



AAS 37 Autumn Amber Sumac
Rhus trilobata 'Autumn Amber' 5 Gal Non-Native Low-Medium 1-2' High



APP 33 Apache Plume
Fallugia paradoxa 5 Gal Native Low 3-6' High



CYB 16 Dwarf Blue Rabbitbrush
Eriogonum corymbosum 5 Gal Native Xeric 3-5' High



DBR 90 Dark Knight Bluebeard
Chrysothamnus nauseosus 5 Gal Native Low 4-6' High



DKS 24 Fernbush
Caryopteris x clandonensis 'Dark Knight' 5 Gal Non-Native Medium 4-6' High



FNB 16 Gro-Low Fragrant Sumac
Chamaebatiaria millefolium 5 Gal Non-Native Xeric 1.5-3' High

GLS 26 Gro-Low Fragrant Sumac
Rhus aromatica 'Gro-Low' 5 Gal Non-Native Low

SYMBOL CODE QTY COMMON / BOTANICAL NAME SIZE NATIVE STATUS WATER USE REMARKS



GOC 4 Dwarf Golden Alpine Currant
Ribes alpinum 'Aureum' 5 gal.



LED 74 Leadplant
Amorpha canescens 5 Gal Native Xeric-Medium 1.5-3' High



PBC 37 Pawnee Buttes® Sand Cherry
Prunus besseyi 'P011S' 5 Gal Native Low 1-1.5' High



PCS 143 Powis Castle Artemisia
Artemisia x 'Powis Castle' 5 Gal Non-Native Low 2-2.5' High



RKS 15 Rock Spirea
Holodiscus dumosus 5 Gal 3-5' High



SCL 66 Shadscale
Atriplex confertifolia 5 Gal Native Low 0.5-1' High



WNF 7 Winterfat
Krascheninnikovia lanata 5 Gal Native Low 1-3' High



WSC 3 Western Sand Cherry
Prunus pumila besseyi 5 Gal Native Medium 4-7' High

591 SUBTOTAL:

EVERGREEN SHRUBS



BJF 18 Bluestem Joint Fir
Ephedra equisetina 5 Gal Non-Native Xeric-Low 2-4' High



BYC 32 Banana Yucca
Yucca baccata 5 Gal Native Low 1.5-3' High



REY 70 Red Yucca
Hesperaloe parviflora 5 Gal Non-Native Xeric-Low 2-4' High

120 SUBTOTAL:

GRASSES



BBG 124 Blonde Ambition Blue Grama
Bouteloua gracilis 'Blonde Ambition' 1 Gal Native Low 2-3' High



CNG 57 Cloud Nine Switch Grass
Panicum virgatum 'Cloud Nine' 1 Gal Native Medium-High 5-8' High



CSG 13 Cheyenne Sky Switch Grass
Panicum virgatum 'Cheyenne Sky' 1 Gal Native Medium-High 3-5' High



ING 17 Sioux Blue Indian Grass
Sorghastrum nutans 'Sioux Blue' 1 Gal 1-2' High



IRG 45 Indian Ricegrass
Oryzopsis hymenoides 1 Gal 2-4' High



SOL 18 Standing Ovation Little Bluestem
Schizachyrium scoparium 'Standing Ovation' 1 Gal Native Low-Medium 2-4' High



UMG 77 Undaunted® Ruby Muhly
Muhlenbergia reverchonii 'PUND01S' 1 Gal Non-Native Low 2-3' High

351 SUBTOTAL:

PERENNIALS



BTW 21 Butterfly Milkweed
Asclepias tuberosa 1 Gal Native Low 1.5-3' High



CHF 10 Chocolate Flower
Berlandiera lyrata 1 Gal Native Low 0.5-1'High



COH 3 Coronado Giant Hyssop
Agastache aurantiaca 'Coronado' 1 Gal Non-Native Xeric-Medium 1-3' High



DFO 13 Colorado Four O'Clock
Mirabilis multiflora 1 Gal Native Low .5-1' High



FCP 51 Firecracker Penstemon
Penstemon eatonii 1 Gal Native Low 1-2' High



KCB 69 Kannah Creek® Sulphur Buckwheat
Eriogonum umbellatum aureum 'Psdowns' 1 Gal Native Low 0.5-1.5' High



LVM 3 Munstead English Lavender
Lavandula angustifolia 'Munstead' 1 Gal Non-Native Low-Medium 1-2' High



MXH 24 Prairie Coneflower
Ratibida columnifera 'Mexican Hat' 1 Gal Native Low-Medium 1-3' High



MYW 62 Little Moonshine Common Yarrow
Achillea millefolium 'ACBZ0002' 1 Gal Native Xeric-Low .5-1' High



PPM 15 Purple Poppymallow
Callirhoe involucrata 1 Gal Native Low-Medium 0.5-1' High



SFS 45 Sea Foam Sagebrush
Artemisia versicolor 'Sea Foam' 1 Gal Non-Native Low 0.5-1' High



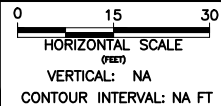
SSH 20 Sonoran Sunset® Hummingbird Mint
Agastache cana 'Sinning' 1 Gal Non-Native Xeric-Medium 1-3' High

SUN 18 Apache Sunset Threadleaf Hyssop
Agastache rupestris 'Apache Sunset' 1 Gal Non-Native Xeric-Medium 1-3' High

354 SUBTOTAL:

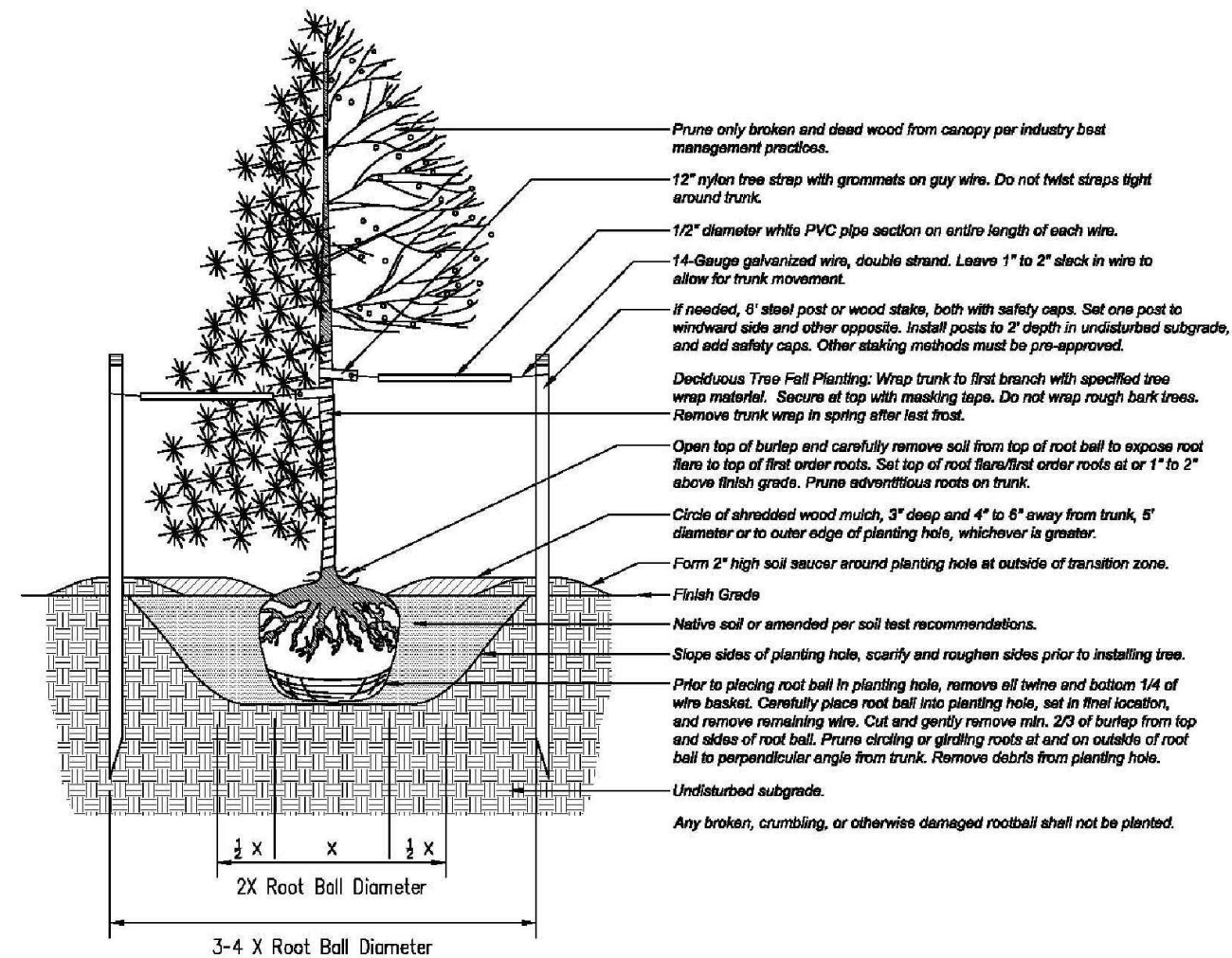
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REVISION		
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REVISION		

DRAWN BY	MR	DATE	4-28-2025
DESIGNED BY	MR	DATE	4-28-2025
CHECKED BY	MH	DATE	4-28-2025
APPROVED BY	MH	DATE	4-28-2025



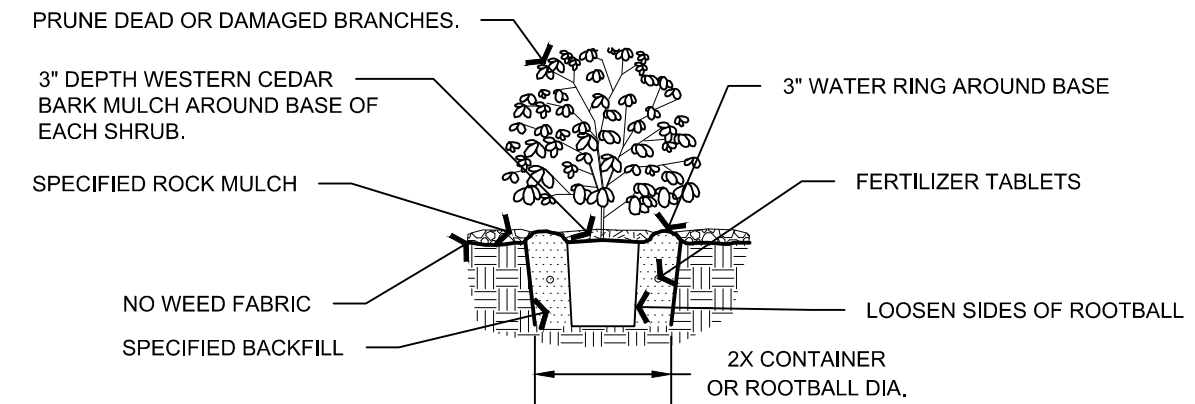
PROJECT NO.
207-F210306

FOUR CANYONS PKWY PH 2B
Plant List-1
April 29, 2025



NOTES:

1. NO WEED FABRIC ON THIS PROJECT.
 2. SHRUBS, PERENNIAL AND GRASSES PLANTED AT OR 2" ABOVE FINISH GRADE. ALL BEDS ALL BE PITCHED TO DRAIN AT 3% MIN.
 3. BACKFILL MIX:
 - 1/3 SOIL AMENDMENT (SEE LANDSCAPE NOTE #8 ON THIS SHEET)
 - 2/3 SOIL FROM PIT
- INCORPORATE BIOSOL PLANTERS MIX, OR A MIX OF 50 LBS BIOSOL, 10 LBS HUME, 1 LB ALL PURPOSE MYCORRHIZAE AT THE FOLLOWING RATES:
- 1/2 CUP PER 1 GAL PERENNIAL
 - 1 CUP PER 5 GAL SHRUB
 - 2 CUPS PER 2" CALIPER TREE
- MIX THOROUGHLY PRIOR TO BACKFILLING.
- CONTRACTOR TO PROVIDE AND INSTALL PLANT FERTILIZER TABLETS HAVING AN NPK ANALYSIS OF 20-10-15.
- INSTALL PER MANUFACTURER'S RECOMMENDATIONS.



B

SHRUB, PERENNIAL & ORNAMENTAL GRASS PLANTING DETAIL

NOT TO SCALE

LANDSCAPE NOTES

1. CONTRACTOR SHALL VERIFY THE LOCATION AND ELEVATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION.
2. ALL LANDSCAPING AND IRRIGATION TO CONFORM TO CURRENT CITY OR COUNTY CODE.
3. CONTRACTOR IS RESPONSIBLE FOR ACQUIRING POSSESSION OF FINAL PLANS BY GREENBOX STUDIO.
4. EQUAL PART MIXTURE OF ROUND-UP AND 2-4-D DILUTED AS PER MANUFACTURER'S RECOMMENDATIONS SHALL BE APPLIED TO ALL ACTIVELY GROWING WEEDS TWO WEEKS PRIOR TO ANY OPERATIONS.
5. CONTRACTOR SHALL INSTALL LANDSCAPE BOULDERS AT THE LOCATIONS ON THESE PLANS.
6. ALL LANDSCAPE AREAS THAT RECEIVE TOPSOIL TO ALSO RECEIVE 6 YDS/1000 S.F. SOIL AMENDMENT. REMOVE UNSATISFACTORY MATERIAL (INCLUDING ROAD BASE, ASPHALT, CONCRETE AND TRASH)) AND REMOVE FROM SITE. SCARIFY ALL AREAS TO RECEIVE SOIL AMENDMENT TO A DEPTH OF 6". ANY PLANTINGS OUTSIDE OF ROCK TYPE 2 TO BE AMENDED IN PLANTING HOLE.
7. SOIL AMENDMENT IS TO CONSIST OF 50% GROUND WELL-AGED MANURE, 50% FINELY GROUND AND AGED WOOD CHIPS. AMENDMENT IS TO BE INCORPORATED INTO ALL WITH FERTILIZER INTO ALL AREAS DESIGNATED ON PLANS.
8. SOIL IS TO BE COMPACTED TO 85% MODIFIED PROCTOR (WHEEL ROLL) TO MINIMIZE SETTLING. BEDS IN MEDIANS TO BE FINISHED WITH 6 INCH HEIGHT MOUNDING AT THE CENTER, WITH A MAXIMUM GRADE OF 3:1. SLOPE FROM 2" BELOW ADJACENT CONCRETE TO FINISH GRADE.
9. ALL LANDSCAPE AREA TO RECEIVE 3 INCH DEPTH OF ROCK MULCH; SEE PLANS FOR ROCK TYPE. ALL ROCK SHALL BE FREE OF TRASH, STICKS, ROOTS OR OTHER DEBRIS.
10. NO WEED FABRIC IS TO BE USED ON THIS PROJECT.
11. MINIMAL PLANT SUBSTITUTIONS WILL BE ACCEPTED ON THIS PROJECT. REQUESTS FOR PLANT SUBSTITUTIONS MUST BE MADE TO THE LANDSCAPE ARCHITECT PRIOR TO PURCHASE AND PLANTING OPERATIONS. SHRUBS AND TREES ARE TO SPACED AS SCALED FROM THE PLANTING PLAN. CONTRACTOR IS TO LEAVE PLANT TAGS ON PLANTS FOLLOWING INSTALLATION UNTIL INSPECTION BY LANDSCAPE ARCHITECT HAS BEEN COMPLETED.
12. INSTALL 3" DEPTH OF WESTERN RED CEDAR BARK AROUND THE BASE OF EACH PLANT INSTALLED. MULCH IS TO BE KEPT CLEAR OF CROWN OF INSTALLED TREES, SHRUBS OR PERENNIALS TO AVOID HOLDING MOISTURE AGAINST BASE OF THE PLANT.
13. CONTRACTOR IS TO GUARANTEE ALL PLANT MATERIALS FOR A PERIOD OF ONE YEAR FOLLOWING FINAL ACCEPTANCE OF WORK.

CONCRETE NOTES

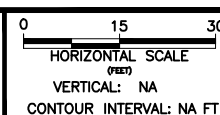
1. ALL COLORED CONCRETE ON PROJECT SHALL BE DAVIS #6058 (3 LB) "MOCHA", EXCEPT WHERE NOTED.
2. DAVIS COLORS CURING/SEALING COMPOUND W-1000 SEALER SHALL BE USED ON ALL COLORED CONCRETE. AFTER FLOATING THE CONCRETE, CONTRACTOR SHALL SCORE THE CONCRETE AS PER DETAIL C ON SHEET L-16.
3. EXPANSION JOINTS TO OCCUR AT ALL VERTICAL JOINTS WHERE PAVEMENT ABUTS EXISTING AND PROPOSED FOUNDATIONS, WALLS, CURBS, AND WHERE SHOWN ON PLANS OR DETAILS.
4. MAXIMUM SPACING OF EXPANSION JOINTS TO BE 500 FEET.

A

PUBLIC R-O-W, PARK, GREENWAY TREE PLANTING DETAIL

NOT TO SCALE

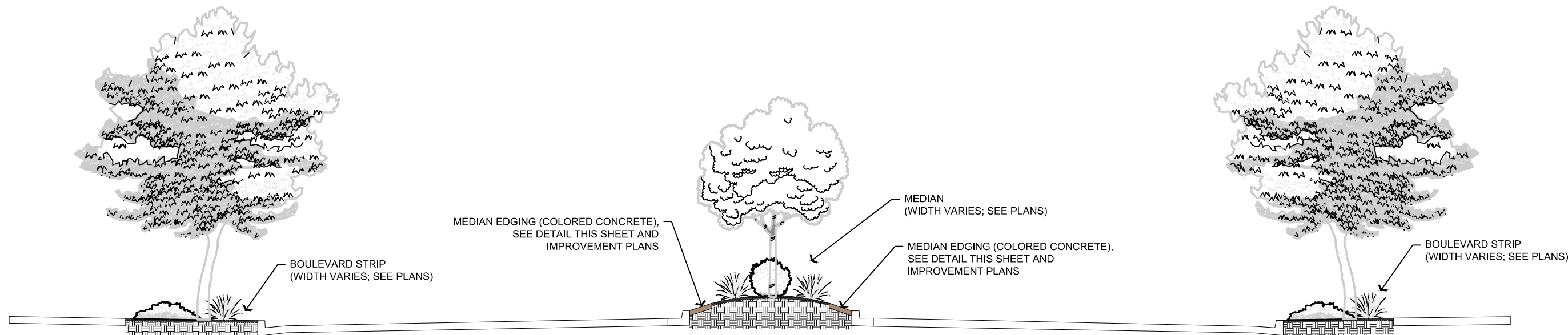
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REVISION	Δ	-	CHECKED BY	MH	DATE	4-28-2025	
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PROJECT
NO.
207-F210306

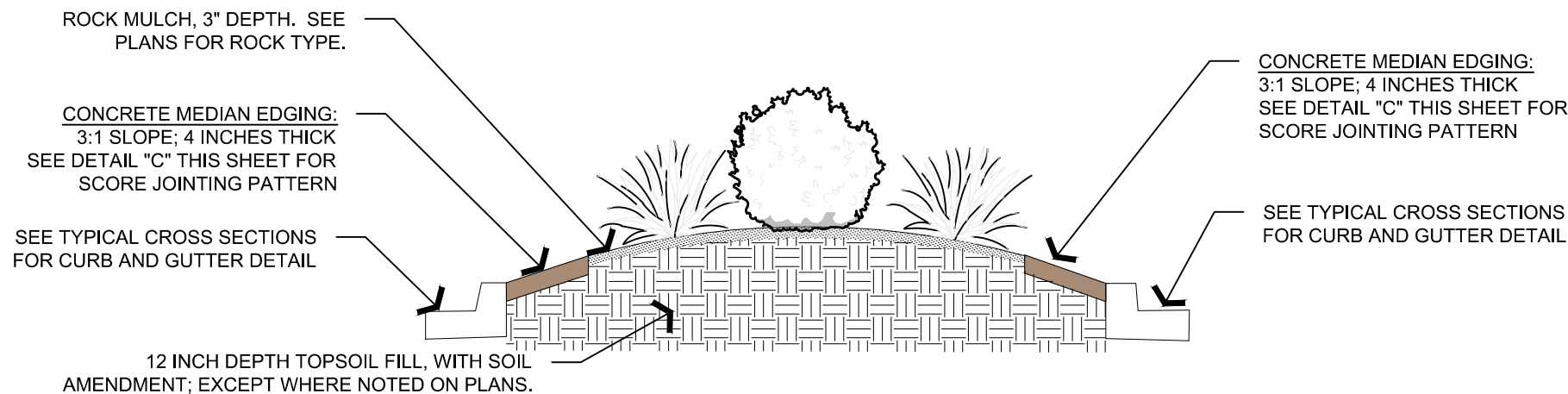
FOUR CANYONS PKWY PH 2B
Landscape Details-1
April 29, 2025

L-15



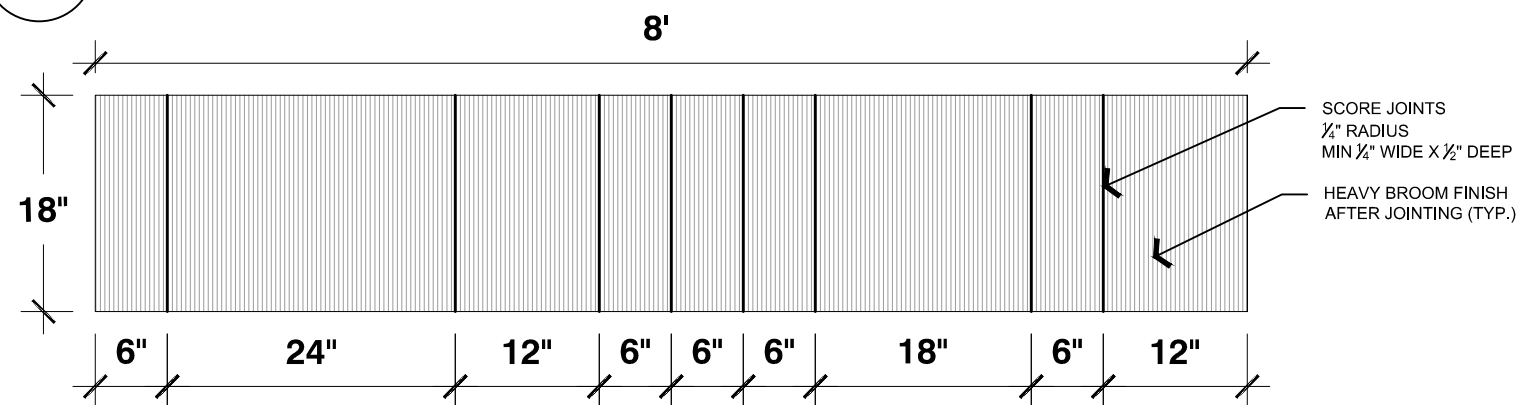
A MEDIAN LANDSCAPE SECTION

NOT TO SCALE



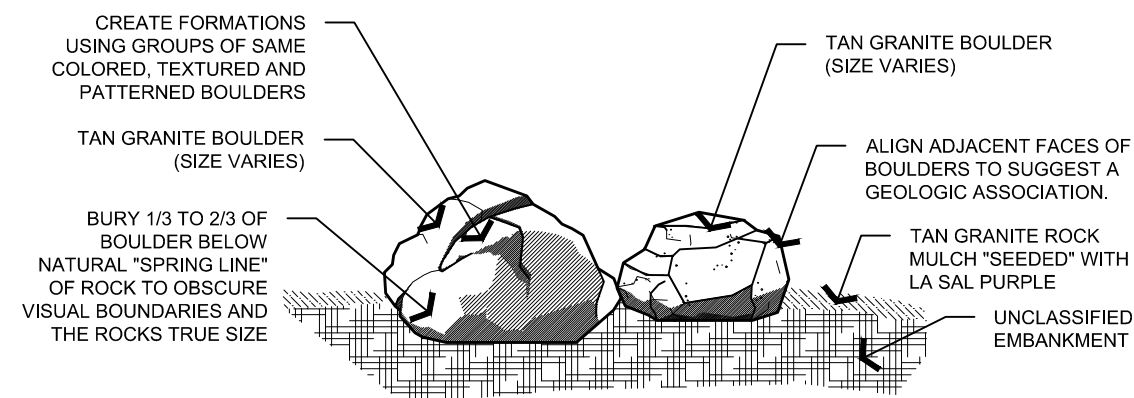
B MEDIAN EDGING MATERIAL / SLOPED PAVING WITH LANDSCAPE BERMING

NOT TO SCALE



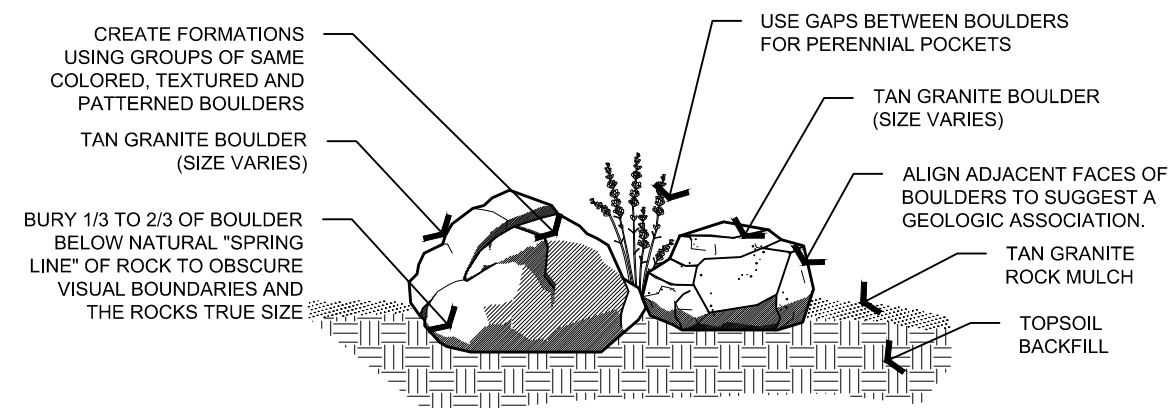
C MEDIAN EDGING SCORE JOINTING PATTERN

NOT TO SCALE



D BOULDER PLACEMENT (IN NON-PLANTED AREAS)

NOT TO SCALE



E BOULDER PLACEMENT (IN PLANTED AREAS)

NOT TO SCALE

REVISION	DESCRIPTION	DATE	DRAWN BY	DATE	4-28-2025
REVISION			DESIGNED BY	MR	4-28-2025
REVISION			CHECKED BY	MH	4-28-2025
REVISION			APPROVED BY	MH	4-28-2025



PROJECT
NO.
207-F210306

FOUR CANYONS PKWY PH 2B
Landscape Details-2
April 29, 2025

Table BR-1. Bioretention Media Properties

Parameter Classification	Parameter No.	Soil Parameter	Test Name	Bioretention Media Properties
Texture/Gradation				
	1	Texture/Gradation	Particle sizes based on the USDA soil classification system. Silt and clay percent by dry weight (ASTM D7928)	<u>Particle Size Distribution:</u> 70-80% Sand (0.05-2.0 mm diameter) 5-25% Silt (0.002-0.5 mm diameter) 5-15% Clay (<0.002 mm diameter) (distribution is measured after gravel > 2 mm is removed from sample) ²
	2			
Organic Matter Content				
	3	Organic Matter	ASTM D2974	1-5% by dry weight
Salts/Sodium				
	4	Salinity/Salts (EC) dS/m or mmhos/cm	Saturated Paste	<3
	5	Sodium Adsorption Ratio (SAR)	USDA 60 6(20b)	<8
Soil pH				
	6	pH	ASA/AASHTO	6.0 - 8.5
Nutrients				
	7	Calcium Carbonate (CaCO ₃)/Lime	Calcium Carbonate Equivalent (USDA 60 6(23c))	<2%
	8	Nitrate Nitrogen (ppm)	ASA2 33-3	<30
	9	Phosphorus (ppm)	Olson P when pH>6.2, otherwise Mehlich-3	<30
	10	Potassium (ppm)	Ammonium bicarbonate-DTPA test	>60
	11	Copper (ppm)		<1.0
	12	Zinc (ppm)		<3.0

A

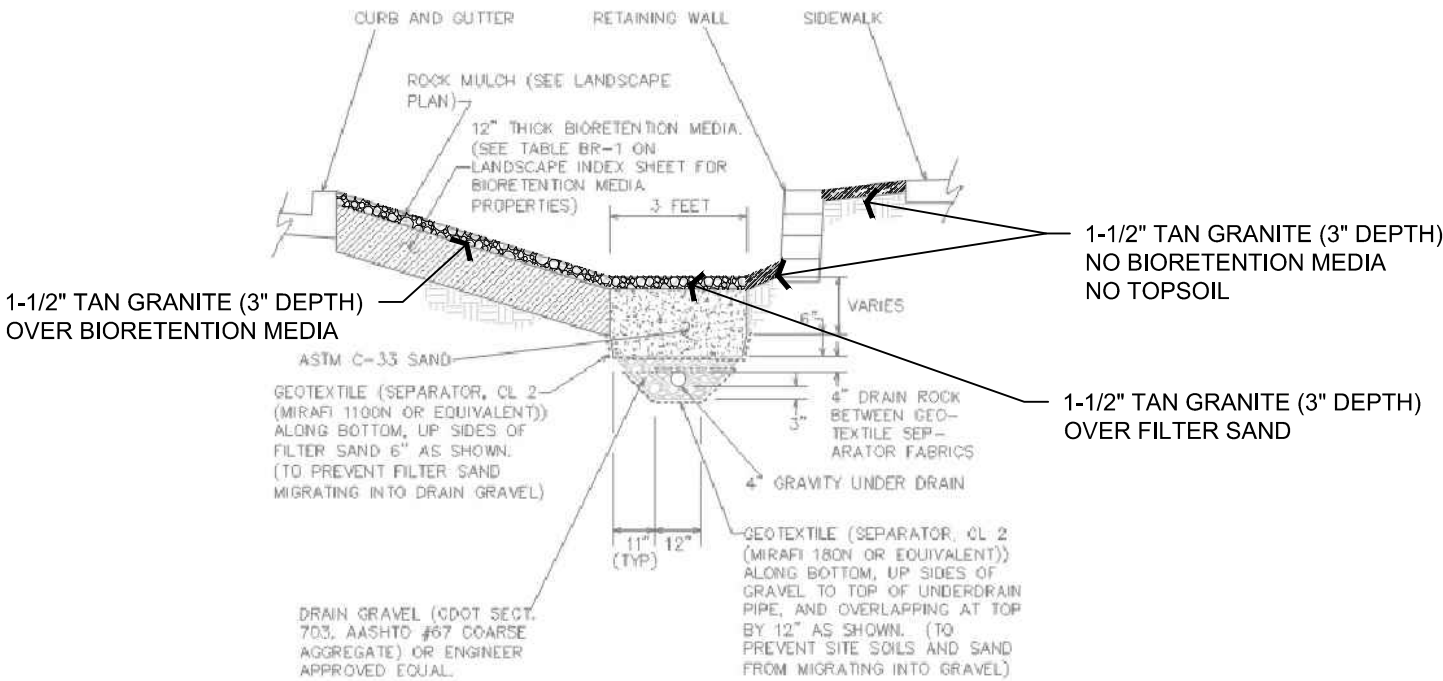
RAIN GARDEN BIORETENTION MEDIA

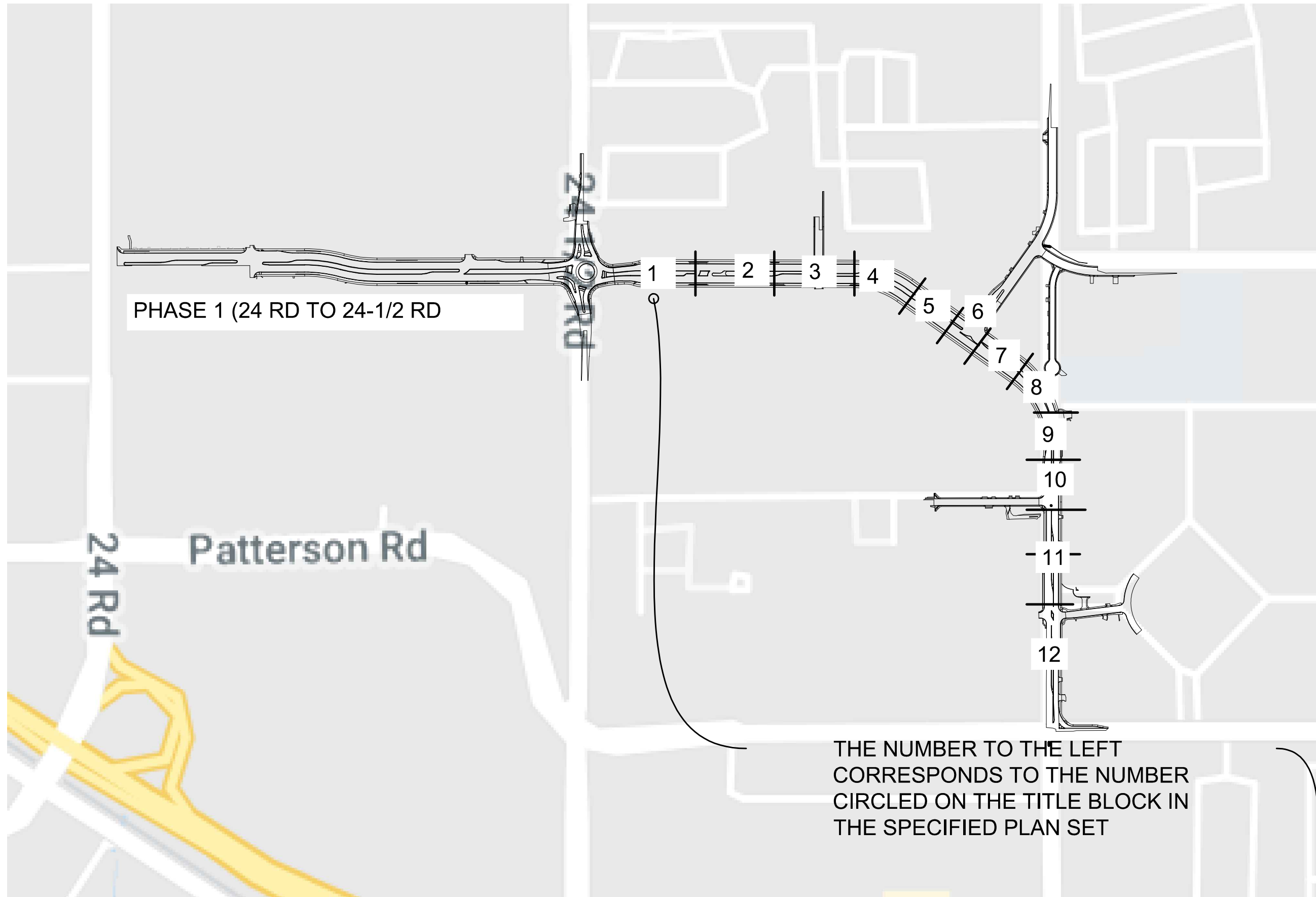
NOT TO SCALE

B

RAIN GARDEN LANDSCAPE COVER MATERIAL

NOT TO SCALE





PHASE 1 (24 RD TO 24-1/2 RD)

THE NUMBER TO THE LEFT
CORRESPONDS TO THE NUMBER
CIRCLED ON THE TITLE BLOCK IN
THE SPECIFIED PLAN SET

REVISION	DESCRIPTION	DATE	DRAWN BY	DATE
REVISION			DESIGNED BY	DATE
REVISION			CHECKED BY	DATE
REVISION			APPROVED BY	DATE

01530

HORIZONTAL SCALE
(FEET)

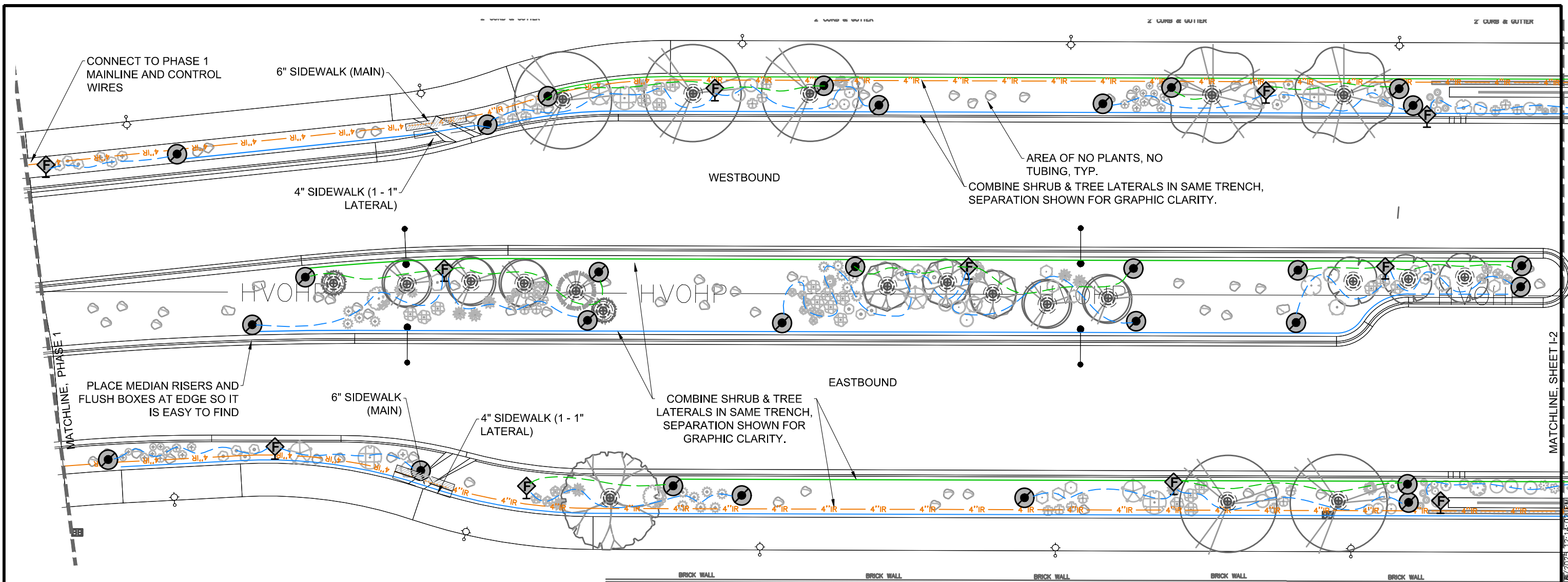
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CONTOUR INTERVAL: 1 FT



PROJECT
NO.
207-F210306

FOUR CANYONS PKWY PH 2B
Landscape Irrigation Sheet Index-X
April 29, 2025



IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Pipe Transition Point above grade Transition point from PVC lateral to drip tubing with riser	191
	Drip Line Flush Box	77
	Netafim TLCV-09-12 Tree Ring Assembly	123
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Rain Bird PESB 1" Size as per Valve Schedule	6
	Rain Bird PESB 1-1/2" Size as per Valve Schedule	4
	Isolation Valve - Large	5
	Rain Garden Lateral Shut Off Valve	5

	Air Relief Valve	1
	Manual Drain Valve	1
	Pressure Relief Valve	1
	4" IR	
	4" IR	
	Irrigation Mainline, SDR 11 HDPE; 4" unless noted otherwise	
	Irrigation Lateral for Tree Zone, Class 160 pvc; 1" unless noted otherwise	
	Irrigation Lateral for Shrub Zone, Class 160 pvc; 1" unless noted otherwise	
	1/2" Drip Tubing for Shrub Zones	
	1/2" Drip Tubing for Tree Zones	
	4" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk	
	6" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk	
** All sleeving 30" under Roadway, 18" under Sidewalks **		
	HVOP - High Voltage Overhead Power Transmission Line	

- NOTES:
1. See sheet I-14 for Valve Schedule and Irrigation Construction Notes
 2. See sheet I-13 & I-14 for details

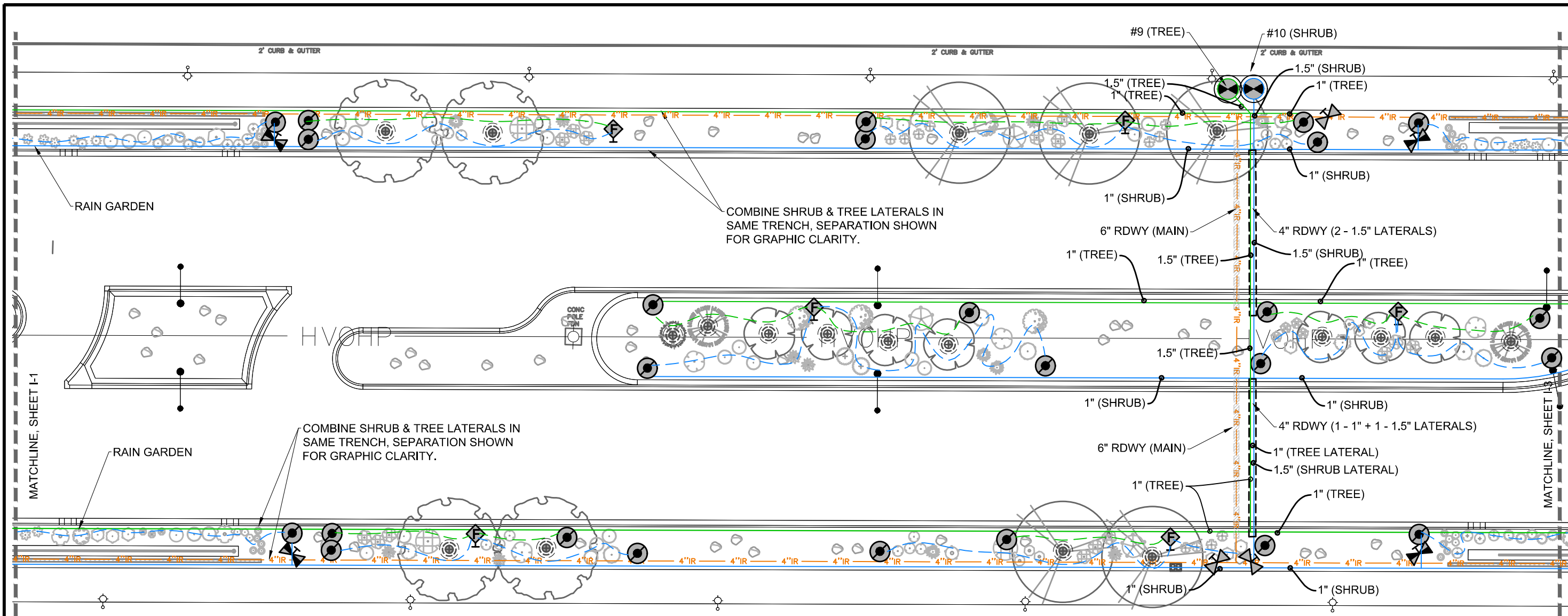
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REVISION			DESIGNED BY	DATE	4-28-2025
REVISION			CHECKED BY	DATE	4-28-2025
REVISION			APPROVED BY	DATE	4-28-2025

01530

HORIZONTAL SCALE

VERTICAL: NA

CONTOUR INTERVAL: 1 FT



IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Pipe Transition Point above grade	191
	Transition point from PVC lateral to drip tubing with riser	
	Drip Line Flush Box	77
	Netafim TLCV-09-12 Tree Ring Assembly	123
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Rain Bird PESB 1"	6
	Rain Bird PESB 1-1/2"	4
	Isolation Valve - Large	5
	Rain Garden Lateral Shut Off Valve	5

	Air Relief Valve	1
	Manual Drain Valve	1
	Pressure Relief Valve	1
	Irrigation Mainline, SDR 11 HDPE; 4" unless noted otherwise	
	Irrigation Lateral for Tree Zone, Class 160 pvc; 1" unless noted otherwise	
	Irrigation Lateral for Shrub Zone, Class 160 pvc; 1" unless noted otherwise	
	1/2" Drip Tubing for Shrub Zones	
	1/2" Drip Tubing for Tree Zones	
	4" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk	
	6" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk	
	HVOP - High Voltage Overhead Power Transmission Line	

** All sleeving 30" under Roadway, 18" under Sidewalks **

NOTES:
1. See sheet I-14 for Valve Schedule and Irrigation Construction Notes
2. See sheet I-13 & I-14 for details

REVISION	DESCRIPTION	DATE	DRAWN BY	DATE	DESIGNED BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE
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03060

HORIZONTAL SCALE

VERTICAL: NA

CONTOUR INTERVAL: 1 FT

CITY OF
Grand Junction
COLORADO

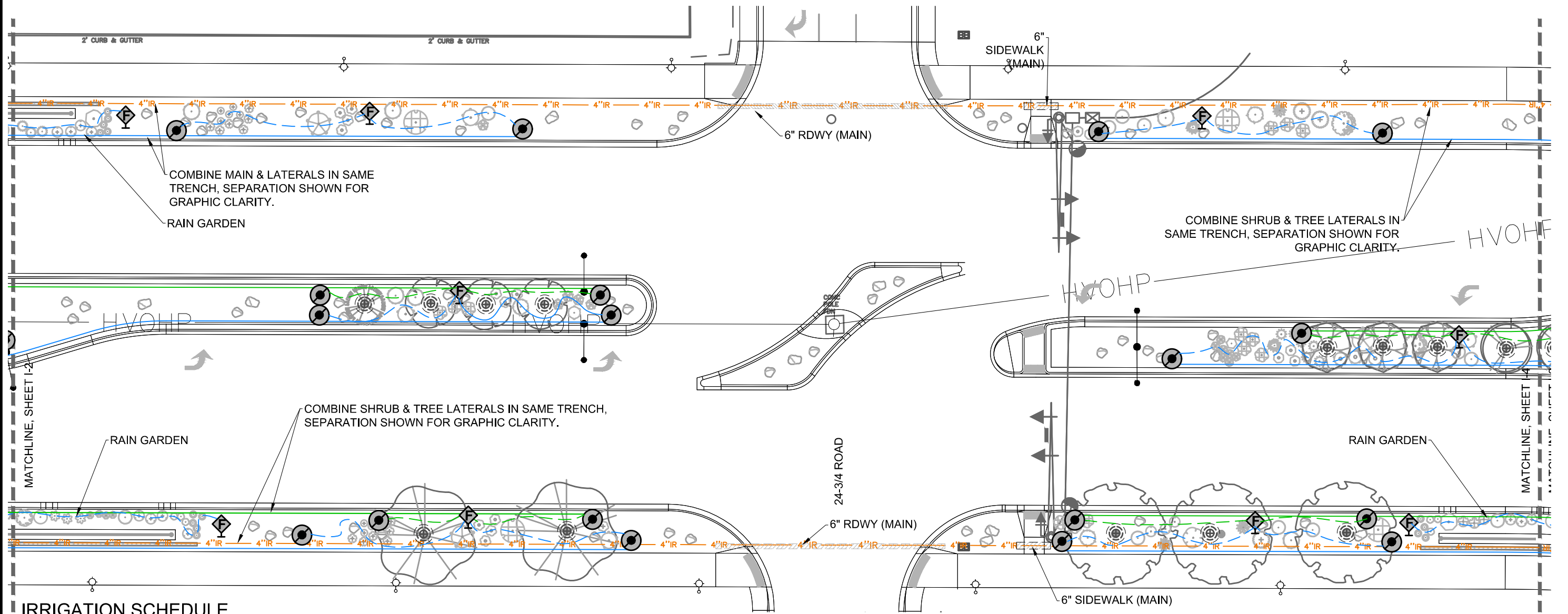
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STUDIO

PROJECT
NO.
207-F210306

FOUR CANYONS PKWY PH 2B
Landscape Irrigation Plan-2
April 29, 2025

I-2

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IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Pipe Transition Point above grade	191
	Transition point from PVC lateral to drip tubing with riser	
	Drip Line Flush Box	77
	Netafim TLCV-09-12 Tree Ring Assembly	123

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Rain Bird PESB 1"	6
	Rain Bird PESB 1-1/2"	4
	Isolation Valve - Large	5
	Rain Garden Lateral Shut Off Valve	5

	Air Relief Valve	1
	Manual Drain Valve	1
	Pressure Relief Valve	1
	Irrigation Mainline, SDR 11 HDPE; 4" unless noted otherwise	
	Irrigation Lateral for Tree Zone, Class 160 pvc; 1" unless noted otherwise	
	Irrigation Lateral for Shrub Zone, Class 160 pvc; 1" unless noted otherwise	
	1/2" Drip Tubing for Shrub Zones	
	1/2" Drip Tubing for Tree Zones	
	4" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk	
	6" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk	
** All sleeving 30" under Roadway, 18" under Sidewalks **		
	HVOHP - High Voltage Overhead Power Transmission Line	

NOTES:
1. See sheet I-14 for Valve Schedule and Irrigation Construction Notes
2. See sheet I-13 & I-14 for details

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HORIZONTAL SCALE

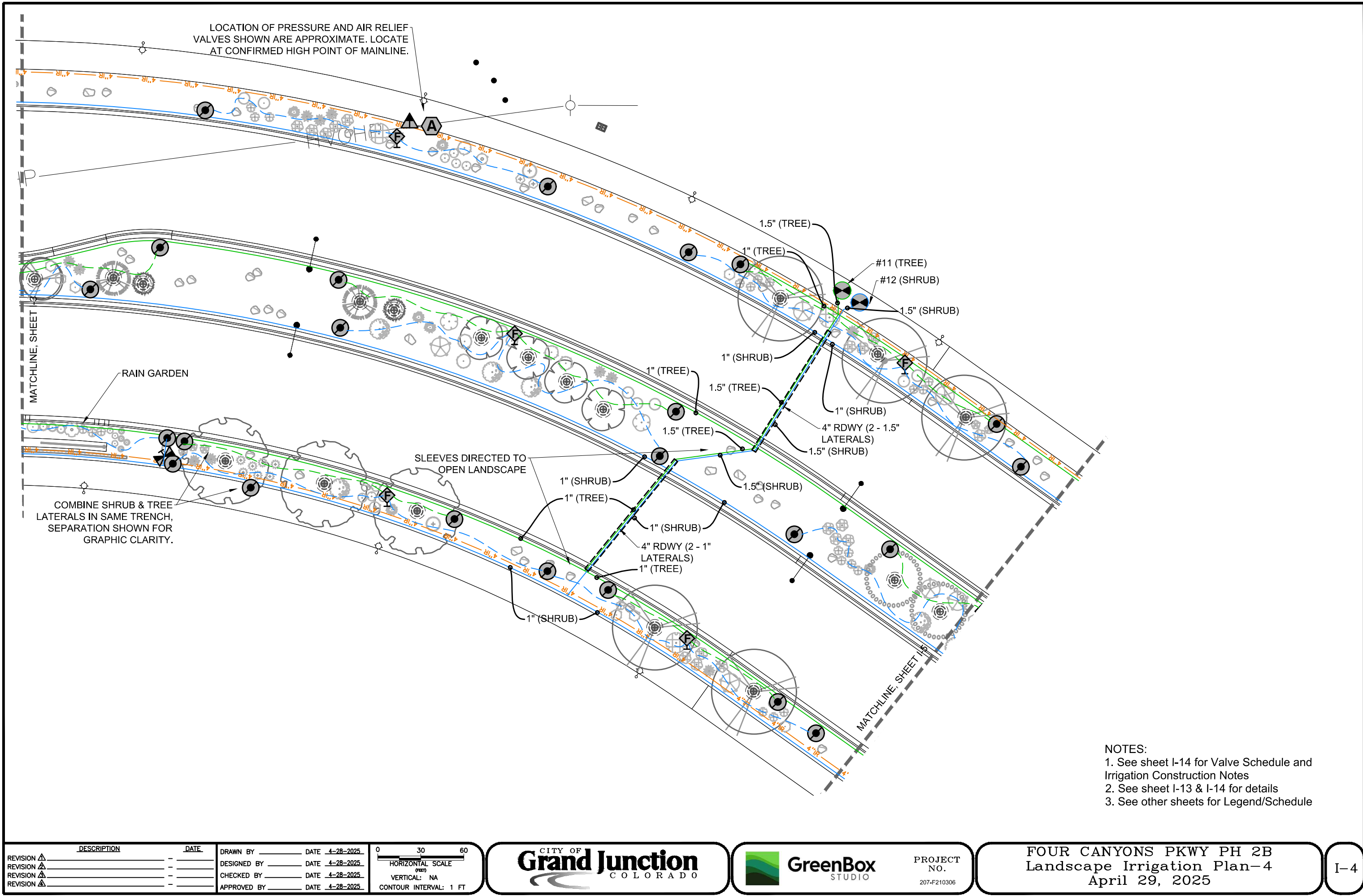
VERTICAL: NA

CONTOUR INTERVAL: 1 FT



PROJECT NO.
207-F210306

FOUR CANYONS PKWY PH 2B
Landscape Irrigation Plan-3
April 29, 2025



- NOTES:
- 1. See sheet I-14 for Valve Schedule and Irrigation Construction Notes
 - 2. See sheet I-13 & I-14 for details
 - 3. See other sheets for Legend/Schedule

REVISION	DESCRIPTION	DATE	DRAWN BY	DATE	4-28-2025
REVISION			DESIGNED BY	DATE	4-28-2025
REVISION			CHECKED BY	DATE	4-28-2025
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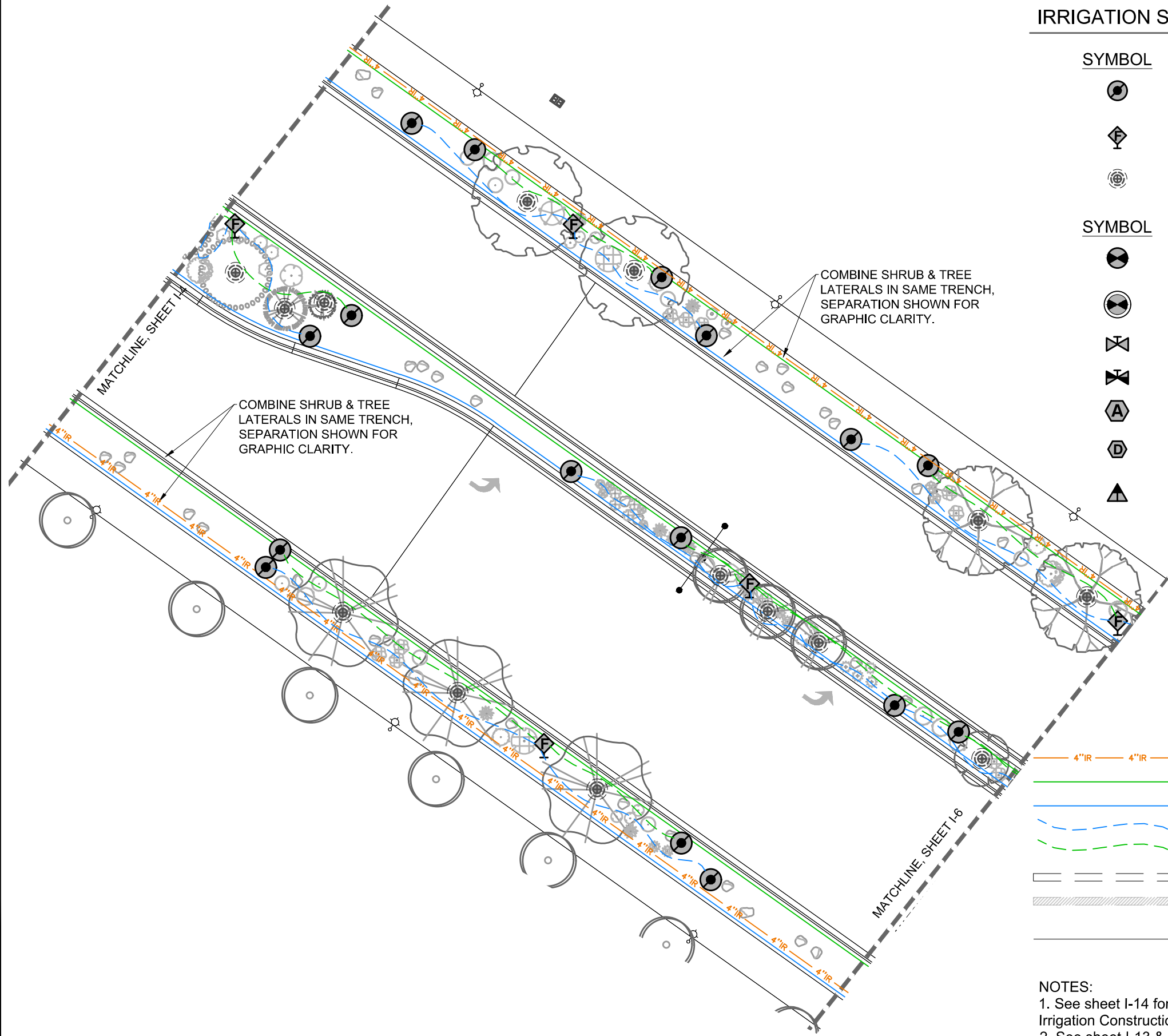
HORIZONTAL SCALE
(FEET)

VERTICAL: NA

CONTOUR INTERVAL: 1 FT



FOUR CANYONS PKWY PH 2B
Landscape Irrigation Plan-4
April 29, 2025



IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Pipe Transition Point above grade Transition point from PVC lateral to drip tubing with riser	191
	Drip Line Flush Box	77
	Netafim TLCV-09-12 Tree Ring Assembly	123
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Rain Bird PESB 1" Size as per Valve Schedule	6
	Rain Bird PESB 1-1/2" Size as per Valve Schedule	4
	Isolation Valve - Large	5
	Rain Garden Lateral Shut Off Valve	5
	Air Relief Valve	1
	Manual Drain Valve	1
	Pressure Relief Valve	1

- 4" IR — 4" IR — Irrigation Mainline, SDR 11 HDPE; 4" unless noted otherwise
- Irrigation Lateral for Tree Zone, Class 160 pvc; 1" unless noted otherwise
- Irrigation Lateral for Shrub Zone, Class 160 pvc; 1" unless noted otherwise
- 1/2" Drip Tubing for Shrub Zones
- 1/2" Drip Tubing for Tree Zones
- 4" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk
- 6" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk
- ** All sleeving 30" under Roadway, 18" under Sidewalks **
- HVOP - High Voltage Overhead Power Transmission Line

- NOTES:
- 1. See sheet I-14 for Valve Schedule and Irrigation Construction Notes
 - 2. See sheet I-13 & I-14 for details

REVISION	DESCRIPTION	DATE	DRAWN BY	DATE	4-28-2025
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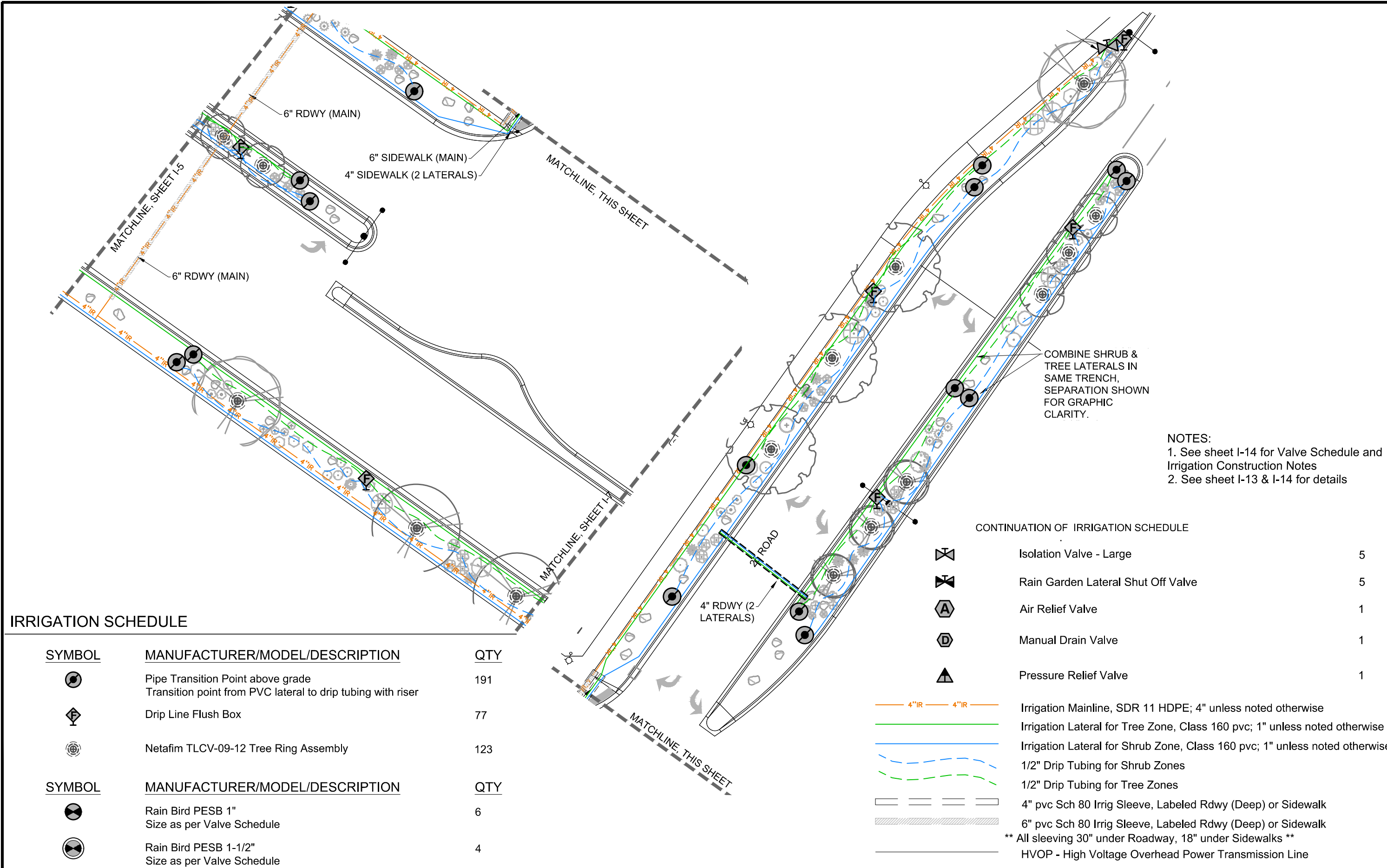
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HORIZONTAL SCALE
(FEET)

VERTICAL: NA

CONTOUR INTERVAL: 1 FT

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- NOTES:
- 1. See sheet I-14 for Valve Schedule and Irrigation Construction Notes
 - 2. See sheet I-13 & I-14 for details

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Pipe Transition Point above grade	191
	Transition point from PVC lateral to drip tubing with riser	
	Drip Line Flush Box	77
	Netafim TLCV-09-12 Tree Ring Assembly	123
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Rain Bird PESB 1"	6
	Size as per Valve Schedule	
	Rain Bird PESB 1-1/2"	4
	Size as per Valve Schedule	

CONTINUATION OF IRRIGATION SCHEDULE

	Isolation Valve - Large	5
	Rain Garden Lateral Shut Off Valve	5
	Air Relief Valve	1
	Manual Drain Valve	1
	Pressure Relief Valve	1
	Irrigation Mainline, SDR 11 HDPE; 4" unless noted otherwise	
	Irrigation Lateral for Tree Zone, Class 160 pvc; 1" unless noted otherwise	
	Irrigation Lateral for Shrub Zone, Class 160 pvc; 1" unless noted otherwise	
	1/2" Drip Tubing for Shrub Zones	
	1/2" Drip Tubing for Tree Zones	
	4" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk	
	6" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk	
** All sleeving 30" under Roadway, 18" under Sidewalks **		
	HVOP - High Voltage Overhead Power Transmission Line	

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REVISION			APPROVED BY	DATE	4-28-2025

03060

HORIZONTAL SCALE

(FEET)

VERTICAL: NA

CONTOUR INTERVAL: 1 FT

CITY OF

Grand Junction

COLORADO

GreenBox

STUDIO

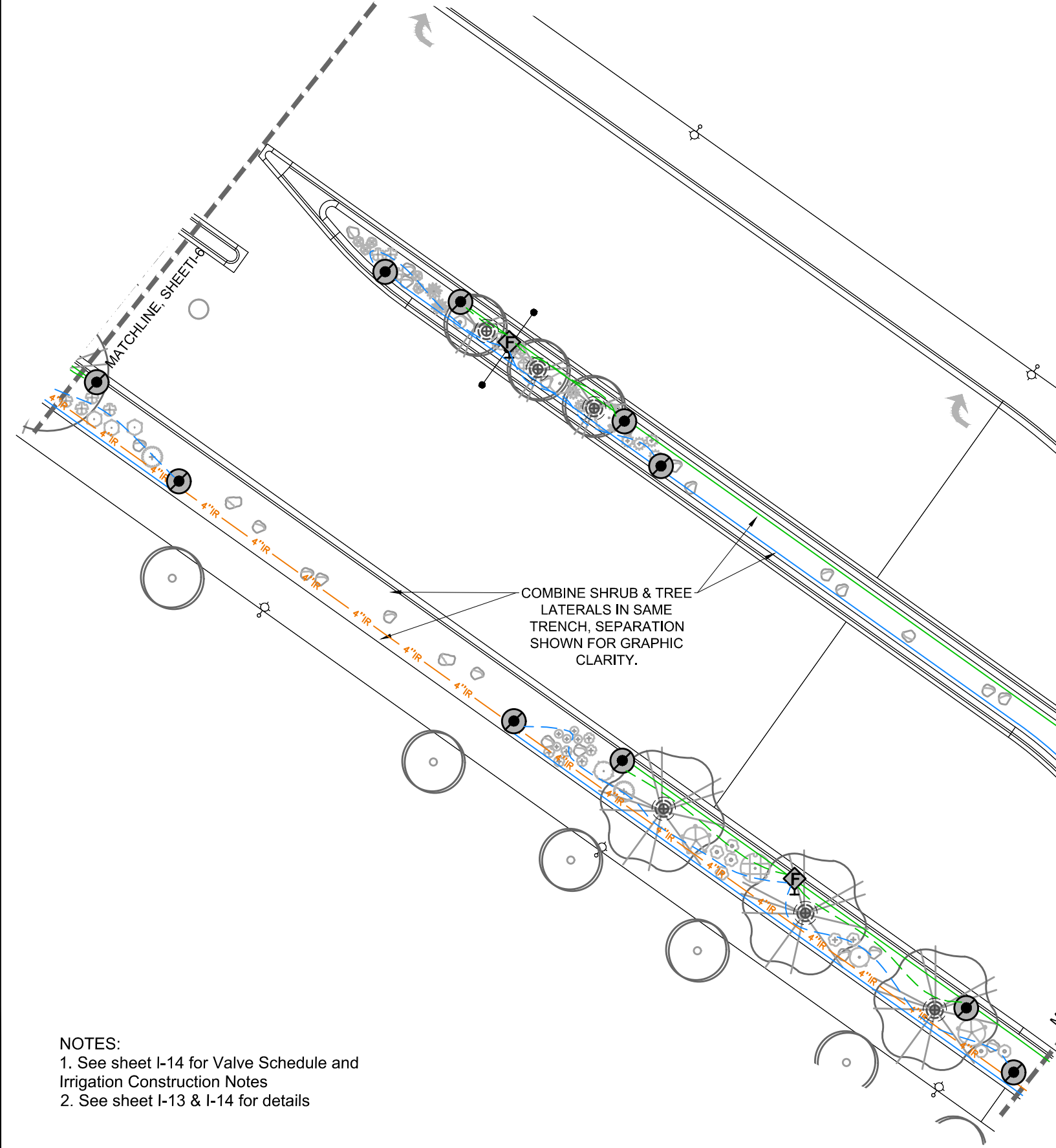
PROJECT NO.
207-F210306

FOUR CANYONS PKWY PH 2B
Landscape Irrigation Plan-6
April 29, 2025

I-6

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IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Pipe Transition Point above grade	191
	Transition point from PVC lateral to drip tubing with riser	
	Drip Line Flush Box	77
	Netafim TLCV-09-12 Tree Ring Assembly	123
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Rain Bird PESB 1"	6
	Rain Bird PESB 1-1/2"	4
	Isolation Valve - Large	5
	Rain Garden Lateral Shut Off Valve	5
	Air Relief Valve	1

	Manual Drain Valve	1
	Pressure Relief Valve	1
	Irrigation Mainline, SDR 11 HDPE; 4" unless noted otherwise	
	Irrigation Lateral for Tree Zone, Class 160 pvc; 1" unless noted otherwise	
	Irrigation Lateral for Shrub Zone, Class 160 pvc; 1" unless noted otherwise	
	1/2" Drip Tubing for Shrub Zones	
	1/2" Drip Tubing for Tree Zones	
	4" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk	
	6" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk	
** All sleeving 30" under Roadway, 18" under Sidewalks **		
	HVOP - High Voltage Overhead Power Transmission Line	

NOTES:
1. See sheet I-14 for Valve Schedule and Irrigation Construction Notes
2. See sheet I-13 & I-14 for details

REVISION	DESCRIPTION	DATE	DRAWN BY	DATE	DESIGNED BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE
1				4-28-2025		4-28-2025		4-28-2025		4-28-2025
2				4-28-2025		4-28-2025		4-28-2025		4-28-2025
3				4-28-2025		4-28-2025		4-28-2025		4-28-2025
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03060

HORIZONTAL SCALE
(FEET)

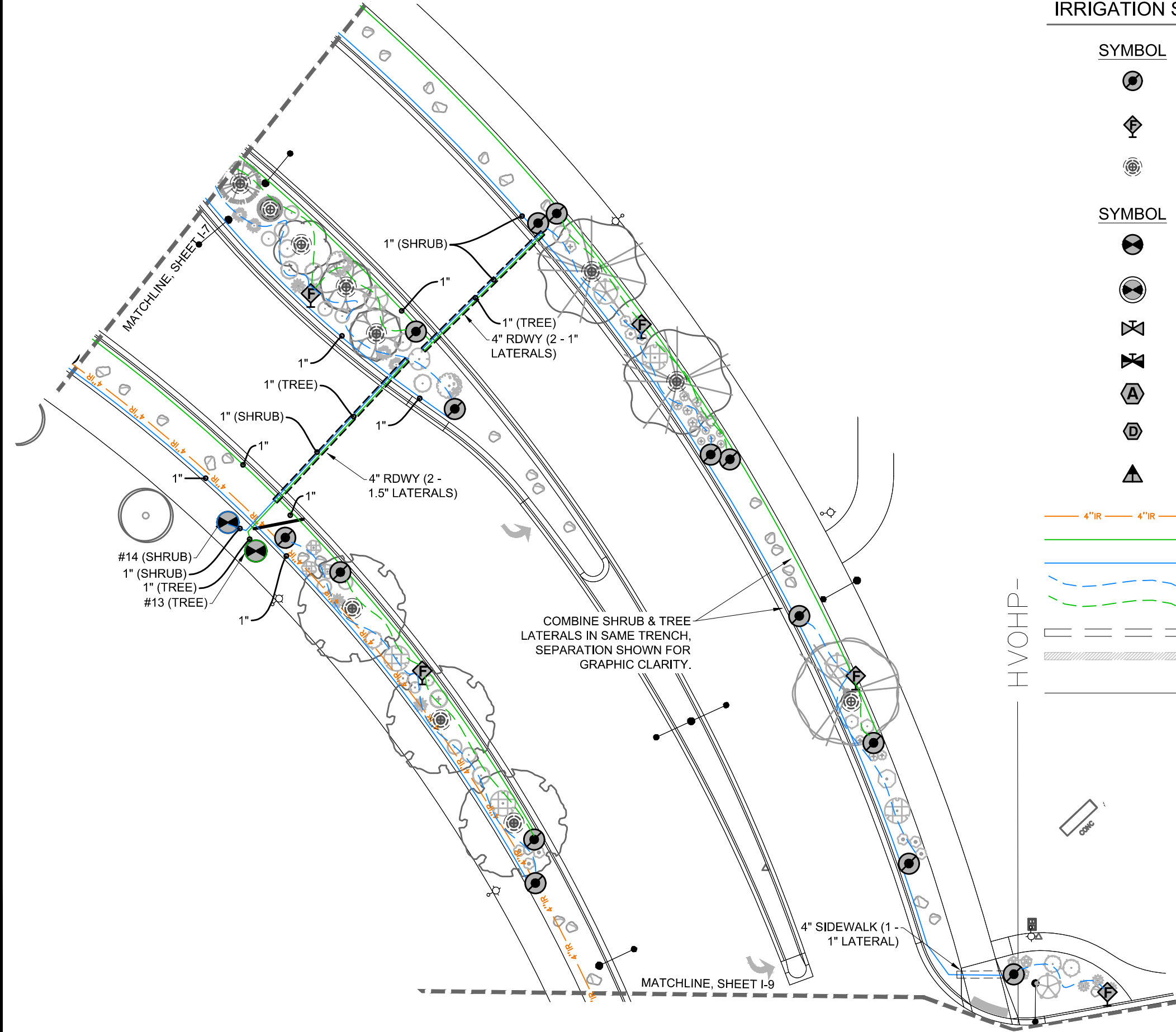
VERTICAL: NA

CONTOUR INTERVAL: 1 FT



PROJECT NO.
207-F210306

FOUR CANYONS PKWY PH 2B
Landscape Irrigation Plan-7
April 29, 2025



IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Pipe Transition Point above grade Transition point from PVC lateral to drip tubing with riser	191
	Drip Line Flush Box	77
	Netafim TLCV-09-12 Tree Ring Assembly	123

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Rain Bird PESB 1" Size as per Valve Schedule	6
	Rain Bird PESB 1-1/2" Size as per Valve Schedule	4
	Isolation Valve - Large	5
	Rain Garden Lateral Shut Off Valve	5
	Air Relief Valve	1
	Manual Drain Valve	1
	Pressure Relief Valve	1

- 4"IR 4"IR Irrigation Mainline, SDR 11 HDPE; 4" unless noted otherwise
- Irrigation Lateral for Tree Zone, Class 160 pvc; 1" unless noted otherwise
- Irrigation Lateral for Shrub Zone, Class 160 pvc; 1" unless noted otherwise
- 1/2" Drip Tubing for Shrub Zones
- 1/2" Drip Tubing for Tree Zones
- 4" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk
- 6" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk
- ** All sleeving 30" under Roadway, 18" under Sidewalks **
- HVOP - High Voltage Overhead Power Transmission Line

NOTES:
1. See sheet I-14 for Valve Schedule and Irrigation Construction Notes
2. See sheet I-13 & I-14 for details

REVISION	DESCRIPTION	DATE	DRAWN BY	DATE	4-28-2025
REVISION			DESIGNED BY	DATE	4-28-2025
REVISION			CHECKED BY	DATE	4-28-2025
REVISION			APPROVED BY	DATE	4-28-2025

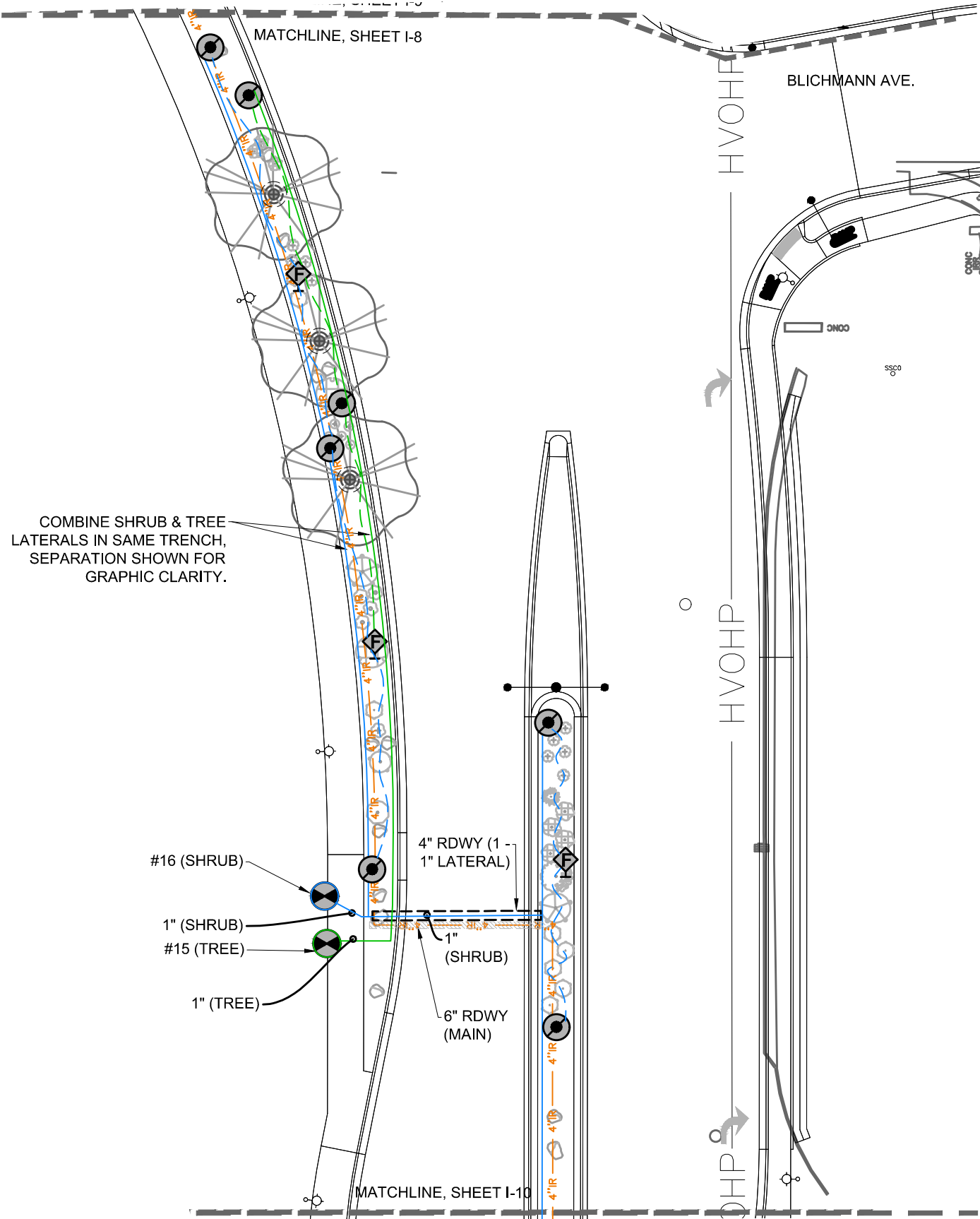
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HORIZONTAL SCALE

VERTICAL: NA

CONTOUR INTERVAL: 1 FT

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IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
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	Pipe Transition Point above grade	191
	Transition point from PVC lateral to drip tubing with riser	
	Drip Line Flush Box	77
	Netafim TLCV-09-12 Tree Ring Assembly	123

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
--------	--------------------------------	-----

	Rain Bird PESB 1"	6
	Rain Bird PESB 1-1/2"	4
	Isolation Valve - Large	5
	Rain Garden Lateral Shut Off Valve	5
	Air Relief Valve	1
	Manual Drain Valve	1
	Pressure Relief Valve	1

	Irrigation Mainline, SDR 11 HDPE; 4" unless noted otherwise
	Irrigation Lateral for Tree Zone, Class 160 pvc; 1" unless noted otherwise
	Irrigation Lateral for Shrub Zone, Class 160 pvc; 1" unless noted otherwise
	1/2" Drip Tubing for Shrub Zones
	1/2" Drip Tubing for Tree Zones
	4" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk
	6" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk
	** All sleeving 30" under Roadway, 18" under Sidewalks **
	HVOP - High Voltage Overhead Power Transmission Line

NOTES:
1. See sheet I-14 for Valve Schedule and Irrigation Construction Notes
2. See sheet I-13 & I-14 for details

REVISION	DESCRIPTION	DATE	DRAWN BY	DATE	4-28-2025
REVISION			DESIGNED BY	DATE	4-28-2025
REVISION			CHECKED BY	DATE	4-28-2025
REVISION			APPROVED BY	DATE	4-28-2025

03060

HORIZONTAL SCALE

(FEET)

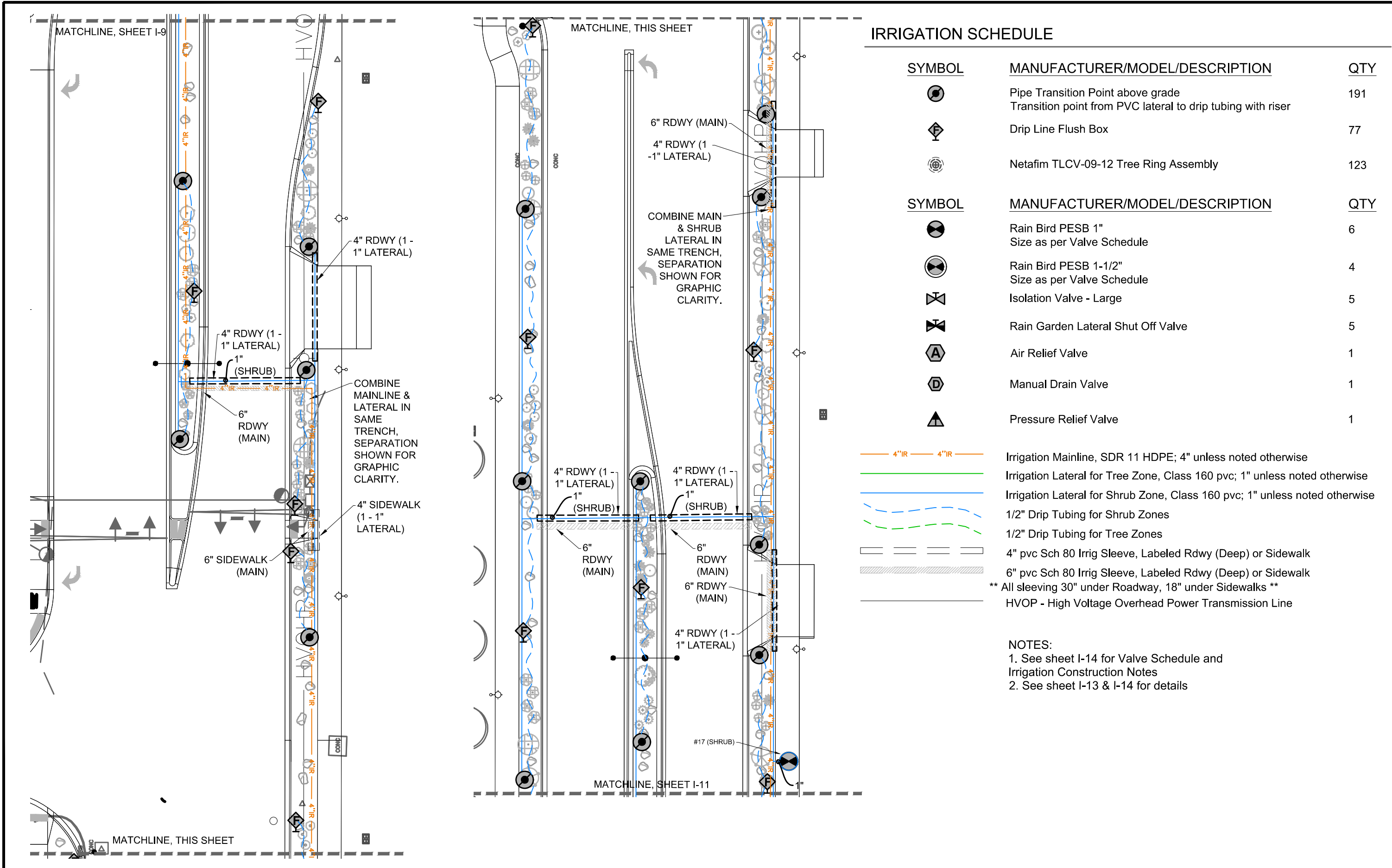
VERTICAL: NA

CONTOUR INTERVAL: 1 FT



PROJECT NO.
207-F210306

FOUR CANYONS PKWY PH 2B
Landscape Irrigation Plan-9
April 29, 2025



CITY OF

Grand Junction

COLORADO

GreenBox

STUDIO

PROJECT NO.

207-F210306

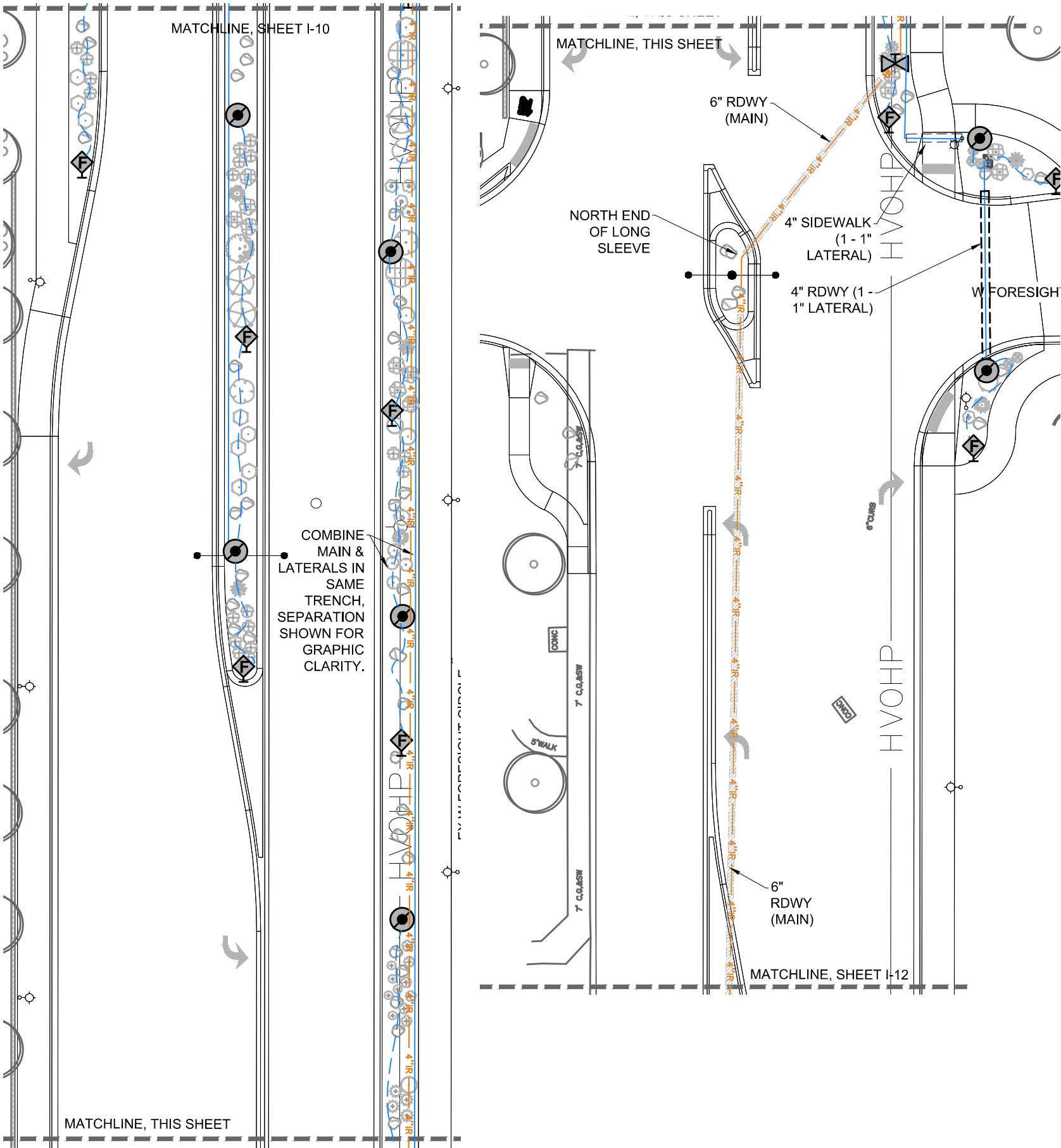
FOUR CANYONS PKWY PH 2B

Landscape Irrigation Plan-10

April 29, 2025

I-10

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IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Pipe Transition Point above grade Transition point from PVC lateral to drip tubing with riser	191
	Drip Line Flush Box	77

	Netafim TLCV-09-12 Tree Ring Assembly	123
--	---------------------------------------	-----

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Rain Bird PESB 1" Size as per Valve Schedule	6
	Rain Bird PESB 1-1/2" Size as per Valve Schedule	4
	Isolation Valve - Large	5
	Rain Garden Lateral Shut Off Valve	5
	Air Relief Valve	1
	Manual Drain Valve	1
	Pressure Relief Valve	1

	Irrigation Mainline, SDR 11 HDPE; 4" unless noted otherwise
	Irrigation Lateral for Tree Zone, Class 160 pvc; 1" unless noted otherwise
	Irrigation Lateral for Shrub Zone, Class 160 pvc; 1" unless noted otherwise
	1/2" Drip Tubing for Shrub Zones
	1/2" Drip Tubing for Tree Zones
	4" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk
	6" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk
** All sleeving 30" under Roadway, 18" under Sidewalks **	
	HVOP - High Voltage Overhead Power Transmission Line

NOTES:
1. See sheet I-14 for Valve Schedule and Irrigation Construction Notes
2. See sheet I-13 & I-14 for details

REVISION	DESCRIPTION	DATE	DRAWN BY	DATE	4-28-2025
REVISION			DESIGNED BY	DATE	4-28-2025
REVISION			CHECKED BY	DATE	4-28-2025
REVISION			APPROVED BY	DATE	4-28-2025

03060

HORIZONTAL SCALE

VERTICAL: NA

CONTOUR INTERVAL: 1 FT

CITY OF

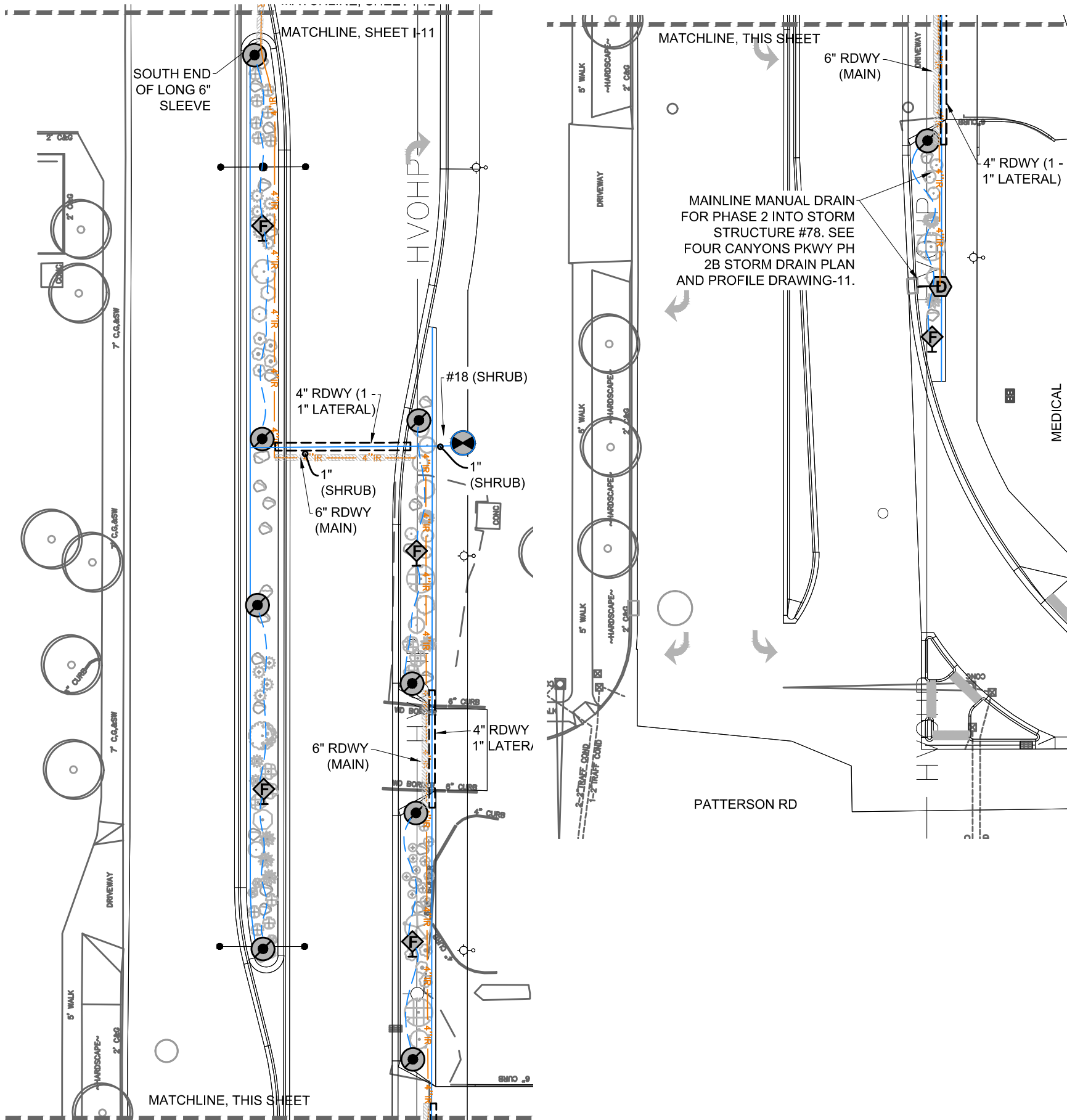
Grand Junction

COLORADO

PROJECT NO.
207-F210306

FOUR CANYONS PKWY PH 2B
Landscape Irrigation Plan-11
April 29, 2025

I-11



IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Pipe Transition Point above grade	191
	Transition point from PVC lateral to drip tubing with riser	
	Drip Line Flush Box	77
	Netafim TLCV-09-12 Tree Ring Assembly	123
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Rain Bird PESB 1" Size as per Valve Schedule	6
	Rain Bird PESB 1-1/2" Size as per Valve Schedule	4
	Isolation Valve - Large	5
	Rain Garden Lateral Shut Off Valve	5
	Air Relief Valve	1
	Manual Drain Valve	1
	Pressure Relief Valve	1

- 4" IR 4" IR Irrigation Mainline, SDR 11 HDPE; 4" unless noted otherwise
- Irrigation Lateral for Tree Zone, Class 160 pvc; 1" unless noted otherwise
- Irrigation Lateral for Shrub Zone, Class 160 pvc; 1" unless noted otherwise
- 1/2" Drip Tubing for Shrub Zones
- 1/2" Drip Tubing for Tree Zones
- 4" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk
- 6" pvc Sch 80 Irrig Sleeve, Labeled Rdwy (Deep) or Sidewalk
- ** All sleeving 30" under Roadway, 18" under Sidewalks **
- HVOP - High Voltage Overhead Power Transmission Line

NOTES:
1. See sheet I-14 for Valve Schedule and Irrigation Construction Notes
2. See sheet I-13 & I-14 for details

REVISION

DESCRIPTION

DATE

REVISION

DESIGNED BY MH

DATE 4-28-2025

REVISION

CHECKED BY MR

DATE 4-28-2025

REVISION

APPROVED BY MR

DATE 4-28-2025

0 15 30

HORIZONTAL SCALE

(FEET)

VERTICAL: NA

CONTOUR INTERVAL: 1 FT

CITY OF

Grand Junction

COLORADO

PROJECT NO.

207-F210306

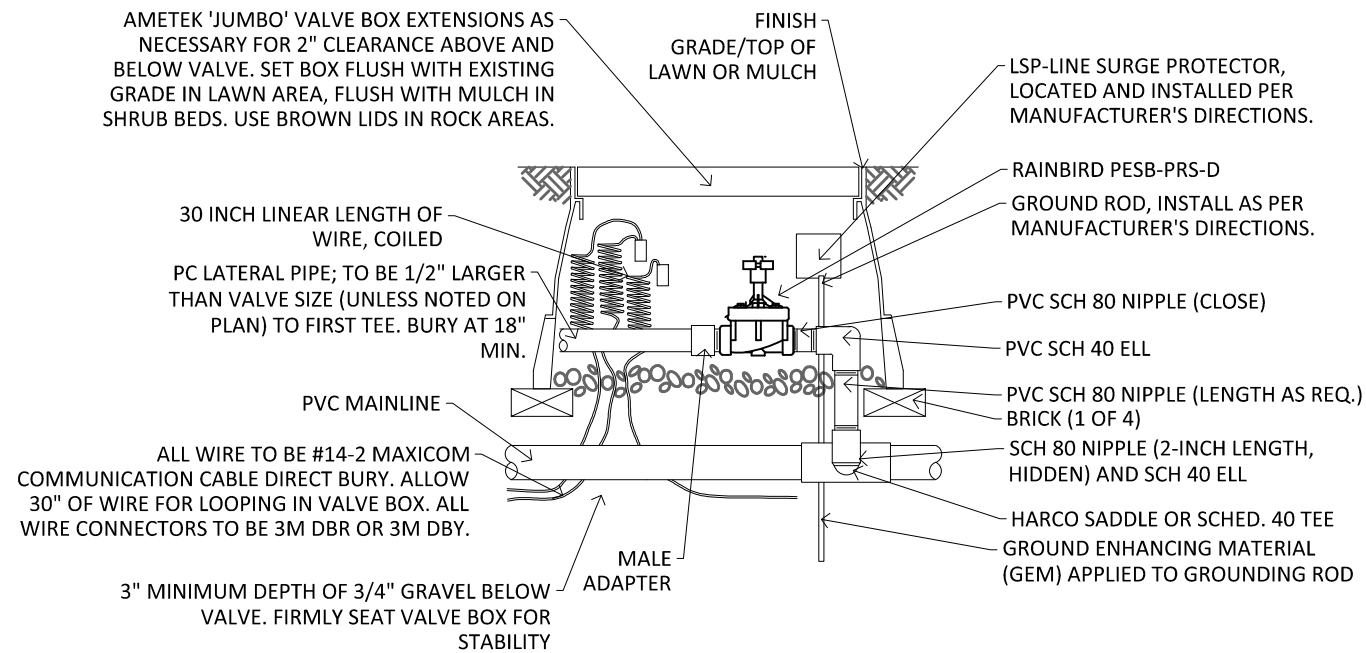
FOUR CANYONS PKWY PH 2B

Landscape Irrigation Plan-12

April 29, 2025

I-12

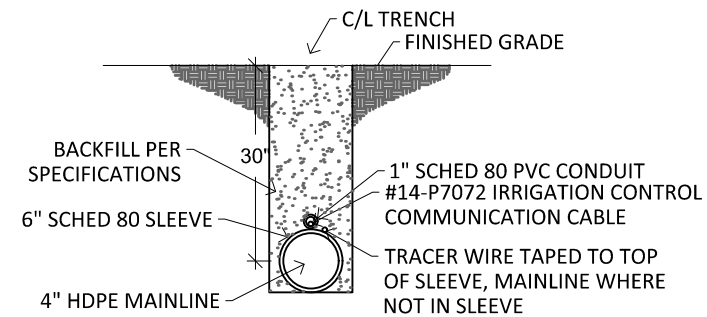
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**AUTOMATIC CONTROL VALVE
W/2 WIRE CONTROL**

A

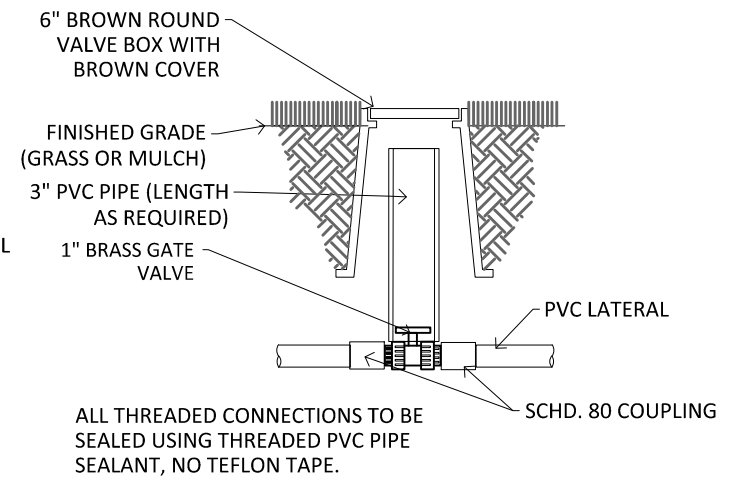
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**IRRIGATION MAINLINE /
CONTROL CABLE TRENCH**

B

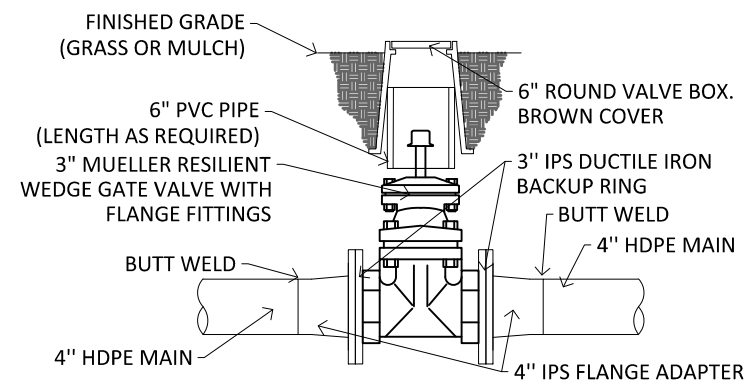
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**ISOLATION / SHUT-OFF/ISOLATION
VALVE @ RAIN GARDENS**

C

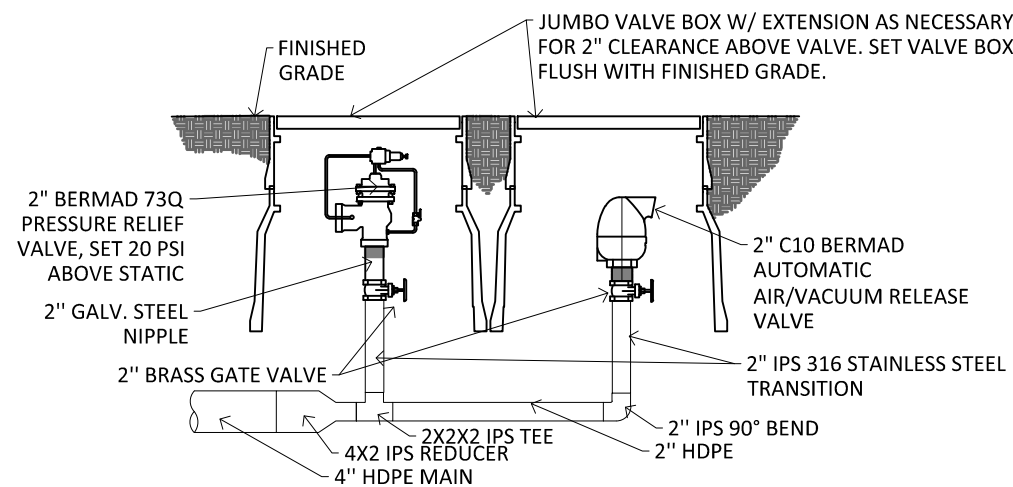
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**ISOLATION/SHUT-OFF/ISOLATION
VALVE**

D

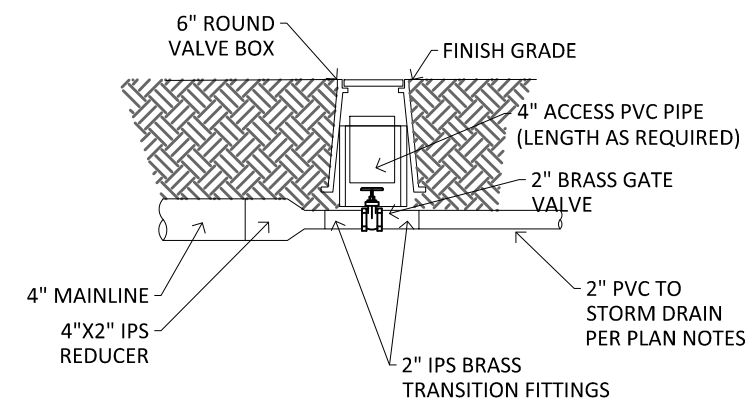
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AIR RELIEF AND PRESSURE RELIEF VALVE

E

NOT TO SCALE



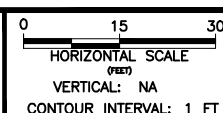
MANUAL MAINLINE DRAIN VALVE

F

NOT TO SCALE

REVISION	DESCRIPTION	DATE
REVISION		
REVISION		
REVISION		

DRAWN BY	DATE	4-28-2025
DESIGNED BY	DATE	4-28-2025
CHECKED BY	DATE	4-28-2025
APPROVED BY	DATE	4-28-2025



PROJECT
NO.
207-F210306

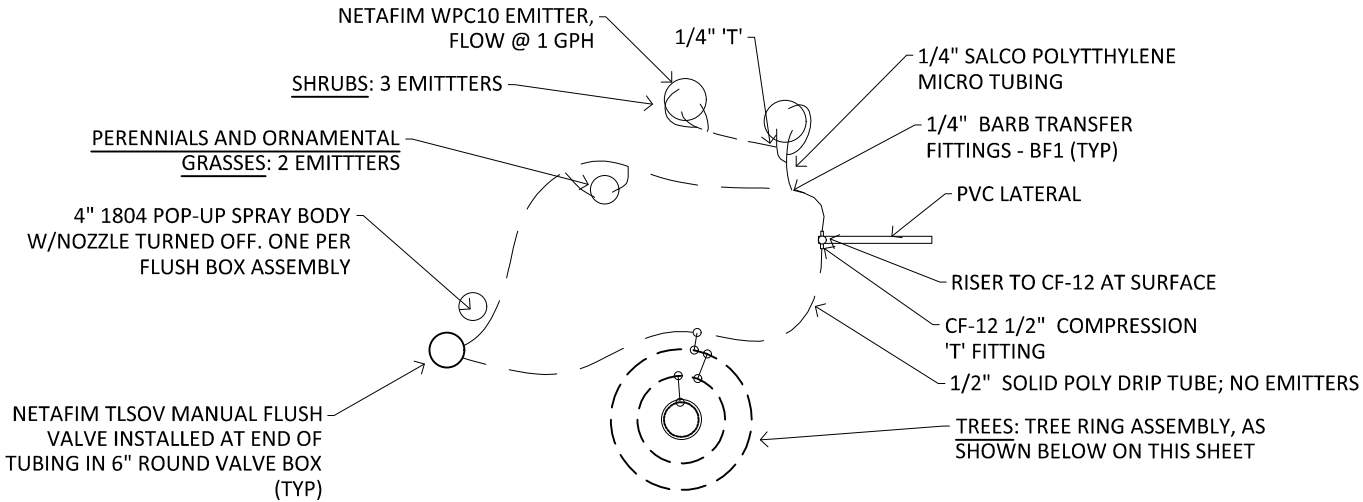
FOUR CANYONS PKWY PH 2B
Landscape Irrigation Details-1
April 29, 2025

IRRIGATION VALVE SCHEDULE, PHASE TWO

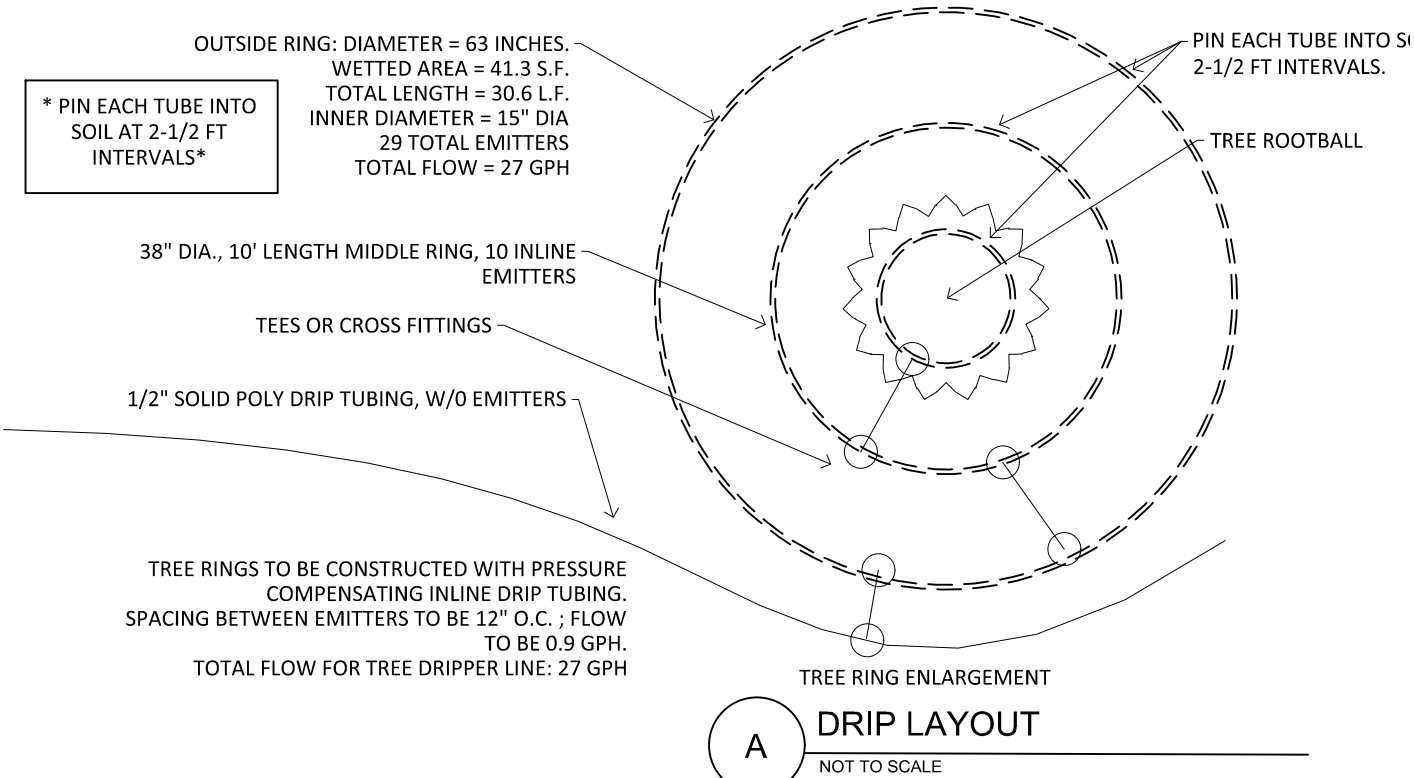
VALVE #	SIZE	ZONE TYPE	# OF EMITTERS	TREE DRIP RINGS	GAL/HR	GAL/MIN
#9	1.5"	TREE DRIP		47	1269	21.2
#10	1.5"	SHRUB DRIP	1216		1216	20.27
#11	1.5"	TREE DRIP		55	1485	24.75
#12	1.5"	SHRUB DRIP	915		915	15.25
#13	1"	TREE DRIP		18	486	8.1
#14	1"	SHRUB DRIP	353		353	5.89
#15	1"	TREE DRIP		3	81	1.35
#16	1"	SHRUB DRIP	233		233	3.88
#17	1"	SHRUB DRIP	462		462	7.7
#18	1"	SHRUB DRIP	208		208	3.46

Landscape Irrigation Notes

1. Contractor shall verify the location and elevation of all existing utilities prior to construction.
2. All work to conform to current city, state or county code and is subject to inspection and approval by appropriate inspectors and the owner's representative.
3. Contractor is responsible for acquiring possession of final plans by GreenBox Studio.
4. Mainline Sleeving to be 6 in. x 1/4" steel with specified spacers and to occur where shown.
5. All lateral and main lines in system will be contained in sleeves wherever concrete is to be overlaid.
6. Contractor to connect with existing mainline at east edge of roundabout, where shown on drawings and to existing irrigation 2-wire control cable. Ensure existing 24 road and Phase One of 4 Canyons Parkway continued supply and control.
7. All mains shall be buried at a minimum depth of 24 inches. All laterals at a depth of 18 inches. all valve wiring shall be bundled by taping at 25 ft. intervals and placed below irrigation piping for protection.
8. Contractor to install manual drain valves at low point on all main lines..
9. See sheets I-13 and I-14 for details.
10. Where irrigation is to be located adjacent to walks, laterals shall be located 12 inches from back of walk.
11. Drip emitters to Netafim WPC 1 gpm emitters. for tree drip rings, see detail, sheet I-14.
12. Pipe from control valve to first 'tee' to be 1/2" larger than valve, unless noted otherwise.
13. Pipe size notation indicates minimum pipe size downstream from that point.
14. Thrust blocking to be provided as noted in specifications.



PLACEMENT OF TUBING AND FLOW LIMITS	PLACEMENT OF EMITTERS	FLUSHBOX LOCATIONS
**1/2" DISTRIBUTION TUBE: MAX FLOW = 200 GPH PER LENGTH. MAX LENGTH = 100' . EACH BRANCH TO END WITH FLUSH CAP IN 6" ROUND VALVE BOX. ALL TUBING TO BE PLACED BELOW WEED CONTROL FABRIC (WHERE FABRIC OCCURS). ** 1/4" TUBING TO BE SALCO FLEXIBLE POLYETHYLENE MICRO TUBING. 1/4" DISTRIBUTION TUBE: MAX FLOW = 12GPH PER LENGTH (12 EMITTERS). MAX LENGTH =10'. CONNECTION TO 1/2" TUBE TO BE 1/4" COUPLER, NOT AN EMITTER. TUBING TO BE STAKED AT EMITTER AND AT MAX 5' INTERVALS WITH MIN. 8" STAPLES.	ALL EMITTERS ARE TO BE EVENLY PLACED AND STAKED AT PERIMETER OF ROOT BALL. **PERENNIALS AND ORNAMENTAL GRASSES: TWO (2) EMITTERS PER PLANT **SHRUBS: THREE (3) EMITTERS PER PLANT **TREES: 3 DRIPPER LINE RINGS: AS SHOWN BELOW, THIS SHEET. NO SEPARATE EMITTERS AND ON DEDICATED TREE ZONES.	**MINIMIZE NUMBER OF FLUSH BOXES. LOCATE ADJACENT TO WALKS OR DRIVES FOR EASY MAINTENANCE ACCESS AND WINTERIZATION. INSTALL 1804 SPRAY W/NOZZLE CLOSED. SPRAY HEAD IS TO INDICATE WHEN ZONE IS ON AND LOCATION OF FLUSH BOX.



REVISION	DESCRIPTION	DATE	DRAWN BY	DATE
REVISION			DESIGNED BY	DATE
REVISION			CHECKED BY	DATE
REVISION			APPROVED BY	DATE

01530

HORIZONTAL SCALE

VERTICAL: NA

CONTOUR INTERVAL: 1 FT



PROJECT NO.
207-F210306

FOUR CANYONS PKWY PH 2B
Landscape Irrigation Details-2
April 29, 2025