SOUTH AREA RIGHT OF WAY IMPROVEMENTS TOWN OF TELLURIDE, COLORADO

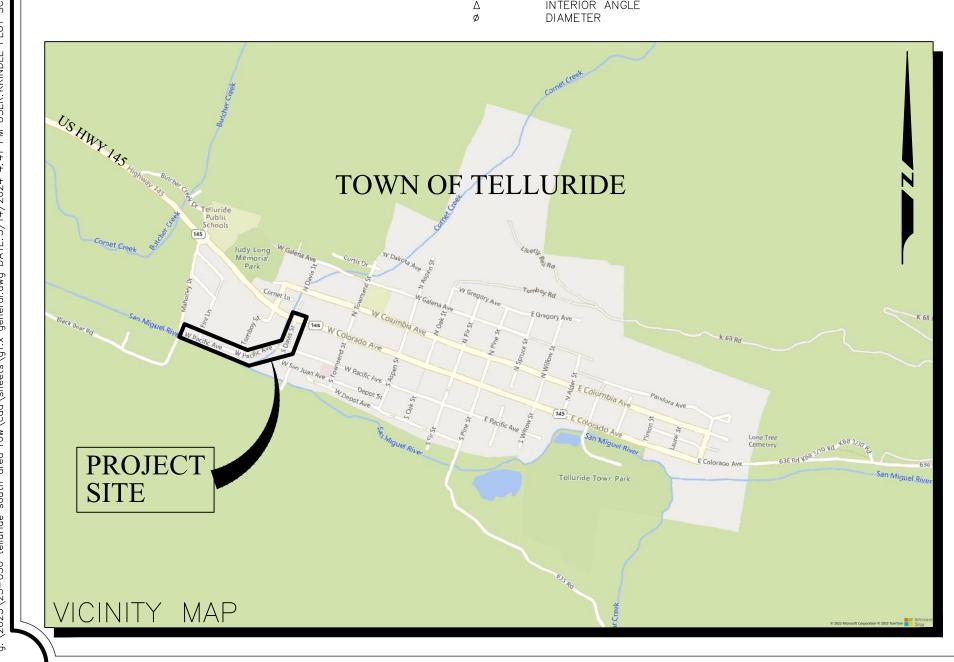
PROJECT CONTACT LIST									
AGENCY	ROLE	NAME	PHONE	EMAIL					
TOWN OF TELLURIDE	OWNERS REPRESENTATIVE	KYLE BECK	(970) 728-3077	kbeck@telluride-co.gov					
GOFF ENGINEERING	PROJECT ENGINEER	ROB HARRIES	(970) 247-1705	rharries@goffengineering.com					
TOWN OF TELLURIDE	TOWN ENGINEER	TARA OGREN	(970) 275-3126	togren@telluride—co.gov					
TOWN OF TELLURIDE	PARKS AND RECREATION DIRECTOR	STEPHANIE JAQUET	(970) 417-5027	sjaquet@telluride—co.gov					
TOWN OF TELLURIDE	STREETS SUPERINTENDENT	LYNN WHITE	(970) 728-8401						
SAN MIGUEL POWER AUTHORITY (SMPA)	ELECTRIC UTILITY								
BLACK HILLS ENERGY	GAS UTILITY								
CLEAR NETWORX	TELECOMM UTILITY								
CONTRACTOR	PROJECT SUPERINTENDENT								
CONTRACTOR	PROJECT MANAGER								

ABBREVIATION LEGEND

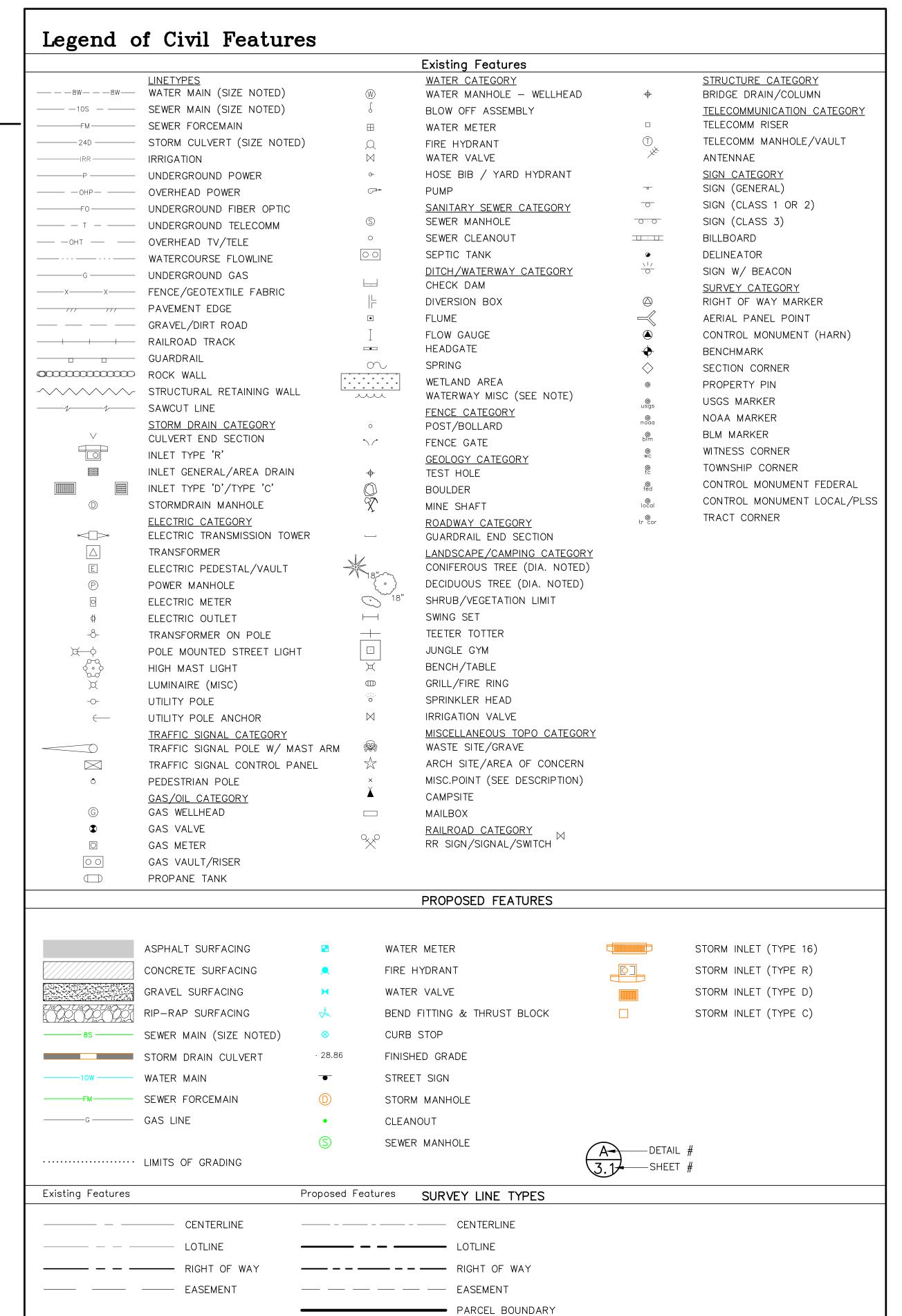
ABBKE	VIATION LEGEND		
ABC	AGGREGATE BASE COURSE	L	LEFT
BOW	FINISH GROUND AT BASE OF WALL	LP	LOW POINT
BVCE	BEGINNING VERTICAL CURVE ELEVATION	LPEA	LA PLATA ELECTRIC ASSOCIATION
BVCS	BEGINNING VERTICAL CURVE STATION	LVC	LENGTH OF VERTICAL CURVE
CDOT	COLORADO DEPARTMENT OF TRANSPORTAION	MAX	MAXIMUM
CEN	CENTER	MIN	MINIMUM
CL	CENTERLINE	MUTCD	MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES
CMP	CORRUGATED METAL PIPE	N	NORTHING
CP	CONTROL POINT	PC	POINT OF CURVATURE
DIA	DIAMETER	PE	POLYETHYLENE
DIP	DUCTILE IRON PIPE	PGL	PROFILE GRADE LINE
DMH	DRAINAGE MANHOLE	PI	POINT OF INTERSECTION
d ₅₀	MEDIAN STONE SIZE	PT	POINT OF TANGENCY
E	EASTING	PVI	POINT OF VERTICAL INTERSECTION
EG	EXISTING GROUND	R	RADIUS
ELEV	ELEVATION	RT	RIGHT
EOC	EDGE OF CONCRETE	RCP	REINFORCED CONCRETE PIPE
EOP	EDGE OF PAVEMENT	R/W	RIGHT-OF-WAY
ESMT	EASEMENT	SĎ	STORM DRAIN
EVCE	ENDING VERTICAL CURVE ELEVATION	SMPA	SAN MIGUEL POWER AUTHORITY
EVCS	ENDING VERTICAL CURVE STATION	SSMH	SANITARY SEWER MANHOLE
EX	EXISTING	SS	SANITARY SEWER
FES	FLARED END SECTION	STA	STATION
FG	FINISHED GROUND	TB	THRUST BLOCKING
FL	FLOW LINE	TBOC	TOP BACK OF CURB
FO	FIBER OPTIC	TEMP	TEMPORARY
FS	FINISHED SURFACE	TOR	TOWN OF RIDGWAY
GB	GRADE BREAK	TOW	TOP OF WALL RETAINING
HMA	HOT MIX ASPHALT	(TYP)	TYPICAL
HP	HIGH POINT	W/	WITH
INV	INVERT		
LC	LONG CHORD	± Ç	APPROXIMATE
		Q.	CENTERLINE
		Δ	INTERIOR ANGLE

Sheet Number	Sheet Title
G1.1	COVER SHEET
G1.2	CONSTRUCTION NOTES
G1.3	EARTHWORK TABULATION
G1.4	SAQ
G2.1	TYPICAL ROADWAY SECTIONS
C1.0	EX COND_DEMO PLAN
C1.1	W. PACIFIC AVE SITE IMPROVEMENTS
C1.2	W. PACIFIC AVE SITE IMPROVEMENTS
C1.3	W. PACIFIC AVE SITE IMPROVEMENTS
C1.4	S. DAVIS ST SITE IMPROVEMENTS
C1.5	S. DAVIS ST SITE IMPROVEMENTS
C2.1	DETAILS
C2.2	DETAILS
C2.3	DETAILS
C2.4	DETAILS
RD1.0	HORIZONTAL CONTROL PLAN
RD1.1	W. PACIFIC AVE PLAN AND PROFILE
RD1.2	W. PACIFIC AVE PLAN AND PROFILE
RD1.3	W. PACIFIC AVE PLAN AND PROFILE
RD1.4	W. PACIFIC AVE PLAN AND PROFILE
RD1.5	W. PACIFIC AVE PLAN AND PROFILE
RD2.1	S. DAVIS ST PLAN AND PROFILE
RD2.2	S. DAVIS ST PLAN AND PROFILE
RD3.1	W. PACIFIC AVE CROSS SECTION
RD3.2	W. PACIFIC AVE CROSS SECTION
RD4.1	S. DAVIS ST CROSS SECTION
SD1.1	CORNET CREEK PLAN
SD1.2	CORNET CREEK PROFILES
SD1.3	STORM DRAIN - PLAN
SD1.4	STORM DRAIN - PROFILES
SD1.5	STORM DRAIN - PROFILES

Sheet List Table







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VER SHEET

H AREA R.O.W.
TOWN OF TELLURIC

Issue Record:
90% SUBMITTAL
03-15-2024

Revisions:

Project Number: 23Drawn By: k

Designed by: k

Designed by:
Checked By:

PROJECT GENERAL NOTES:

- 1. ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE PROJECT MANUAL AND THE TOWN OF TELLURIDE DESIGN STANDARDS AND CONSTRUCTION SPECIFICATIONS. WHEN REQUIREMENTS IN THE CONSTRUCTION SPECIFICATIONS OR DESIGN STANDARDS CONFLICT, THE MORE STRINGENT REQUIREMENT SHALL APPLY.
- 2. CDOT STANDARD PLANS / M & S STANDARDS SHALL BE FOLLOWED WHERE TOWN OF TELLURIDE STANDARD SPECIFICATIONS DO NOT SPECIFY.
- 3. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS PRIOR TO THE COMMENCEMENT OF ANY WORK ON THE PROJECT.
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING BOTH THE TOWN AND THE ENGINEER OF ANY PROBLEMS IN CONFORMING TO THE APPROVED PLANS FOR ANY ELEMENT OF THE PROPOSED IMPROVEMENTS PRIOR TO ITS CONSTRUCTION. THE ENGINEER RESERVES THE RIGHT TO MAKE REASONABLE MODIFICATIONS IN LAYOUT TO AVOID CONFLICT WITH THE WORK OF OTHER TRADES AND FOR THE PROPER EXECUTION OF THE WORK AT NO ADDITIONAL COST TO THE OWNER.
- 5. THE ENGINEER SHALL BE RESPONSIBLE DURING CONSTRUCTION ACTIVITIES TO RESOLVE CONSTRUCTION PROBLEMS DUE TO CHANGED CONDITIONS OR DESIGN ERRORS ENCOUNTERED BY THE CONTRACTOR DURING THE PROGRESS OF ANY PORTION OF THE PROPOSED WORK. ANY IMPROVEMENTS CONSTRUCTED NOT IN ACCORDANCE WITH THE APPROVED PLANS, SHALL BE REMOVED AND THE IMPROVEMENTS SHALL BE RECONSTRUCTED ACCORDING TO THE APPROVED PLANS.
- 6. UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE FROM PHYSICAL EVIDENCE ON THE SURFACE, HISTORICAL MAPS, AND TOWN PUBLIC WORKS DEPARTMENT AND ENGINEER OBSERVATIONS IN THE FIELD. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL UTILITIES PRIOR TO CONSTRUCTION, INCLUDING POTHOLING IF NECESSARY. THE CONTRACTOR SHALL CONTACT THE APPROPRIATE AGENCIES FOR LOCATION OF ALL UNDERGROUND UTILITIES AT LEAST 72 HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION. WHERE POTHOLING OR EXCAVATION REVEALS CONFLICTS BETWEEN EXISTING AND PROPOSED UTILITIES, THE CONTRACTOR SHALL NOTIFY THE TOWN IMMEDIATELY AND ANY REVISIONS TO THE CONSTRUCTION PLANS SHALL BE APPROVED IN WRITING.
- 7. THE CONTRACTOR SHALL PROTECT ALL EXISTING AND INSTALLED PIPING, EQUIPMENT, AND STRUCTURES DURING CONSTRUCTION. ALL DAMAGED ITEMS SHALL BE REPAIRED OR REPLACED WITH NO ADDITIONAL COST TO THE OWNER.
- 8. THE CONTRACTOR SHALL NOTIFY THE TOWN ENGINEER OF THEIR REPRESENTATIVE AT LEAST 24 HOURS PRIOR TO DESIRED INSPECTION.
- 9. THE CONTRACTOR SHALL RESET ALL SURVEY MONUMENTS DISTURBED DURING CONSTRUCTION WITHIN 60 DAYS OF PROJECT COMPLETION.
- 10. THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS AT AND ADJACENT TO THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.
- 11. THE DUTY OF THE TOWN TO CONDUCT CONSTRUCTION REVIEW OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES IN, ON, OR NEAR THE CONSTRUCTION SITE.
- 12. A CONSTRUCTION TRAFFIC CONTROL PLAN SHALL BE SUBMITTED TO THE CITY (949 EAST SECOND AVENUE, DURANGO, CO 81301) FOR INSPECTION AND APPROVAL, A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION. THE TRAFFIC CONTROL PLAN SHALL BE IN CONFORMANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, AND ALL OTHER APPLICABLE STANDARDS. CONSTRUCTION OF THIS PROJECT WILL ABIDE BY THE REQUIREMENTS OF THAT APPROVED PLAN.
- 13. THE USE OF TRAFFIC CONTROL DEVICES ARE REQUIRED AT ALL TIMES DURING CONSTRUCTION AND SHALL BE PER THE REQUIREMENTS OF THE APPROVED TRAFFIC CONTROL PLAN. THESE DEVICES SHALL BE IN CONFORMANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, PART VI. AND THE STANDARD SPECIFICATIONS. NO LANE CLOSURES OR TRAFFIC DETOURS OF ANY NATURE WILL BE ALLOWED ON US 160 UNLESS PRE-APPROVED BY THE
- 14.IMPACTED SIGNS WITHIN THE LIMITS OF CONSTRUCTION ACTIVITIES SHALL BE REMOVED AND PROPERLY STORED FOR RE-INSTALLATION BY THE CONTRACTOR, WHERE REQUIRED.

UTILITY NOTES

- 1. THE CONTRACTOR SHALL HAVE IN HIS POSSESSION AT ALL TIMES ONE (1) SIGNED COPY OF THE PLANS AND SPECIFICATIONS WHICH HAVE BEEN APPROVED BY THE TOWN OF TELLURIDE.
- 2. THE CONTRACTOR SHALL INFORM THE TOWN'S REPRESENTATIVE 24 HOURS IN ADVANCE WHEN TRENCH WILL BE READY FOR COMPACTION TESTS. THE TOWN OF TELLURIDE SHALL COORDINATE ALL GEOTECHNICAL TESTING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR AND SHALL PAY ALL COSTS IN CONNECTION WITH RETESTING FOR WORK OR MATERIALS FOUND DEFECTIVE OR UNSATISFACTORY AND ALL STAND-BY TIME CHARGES FROM THE TESTER DUE TO THE CONTRACTOR'S FAILURE TO PAVE, POUR, OR FILL ON SCHEDULE FOR ANY REASON EXCEPT BY ACTION OF THE OWNER'S REPRESENTATIVE. THE COMPACTION REQUIREMENTS AND TESTING FREQUENCY SHALL BE PER THE TOWN OF TELLURIDE CONSTRUCTION SPECIFICATIONS.
- 3. ALTHOUGH NOT SPECIFICALLY NOTED ON THE PLANS, CONTRACTOR SHALL INSTALL PIPING USING SUPPORTS, PIPE COUPLINGS AND ANY OTHER PIPING APPURTENANCES REQUIRED FOR COMPLETE AND PROPER INSTALLATION. IN ADDITION, PROVIDE PIPE SUPPORTS IN LOCATIONS SPECIFICALLY IDENTIFIED ON THE PLANS.
- 4. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN DEWATERING EQUIPMENT, IF APPLICABLE, TO ENSURE THAT ALL WORK IN TRENCHES IS PERFORMED UNDER DEWATERED CONDITIONS.
- 5. THE CONTRACTOR SHALL EXCAVATE TRENCHES AND STRUCTURES, STOCKPILE MATERIALS, AND SHORE EXCAVATIONS PER THE TOWN OF TELLURIDE CONSTRUCTIONS SPECIFICATIONS AND ALL APPLICABLE OSHA REQUIREMENTS.
- 6. ALL PIPELINES AND APPURTENANCES SHALL BE INSTALLED WITH A MINIMUM OF 7 FEET OF COVER FROM FINAL GRADE TO TOP OF PIPE.
- 7. UTILITIES ARE DEPICTED ON THESE PLANS IN ACCORDANCE WITH ACHIEVED "QUALITY LEVELS C &D" (UNLESS OTHERWISE INDICATED) AS DEFINED IN THE AMERICAN SOCIETY OF CIVIL ENGINEER'S DOCUMENT ASCE 38, STANDARD GUIDELINE FOR THE COLLECTION AND DEPICTION OF EXISTING

SUBSURFACE UTILITY DATA. RELIANCE UPON THESE DATA FOR RISK MANAGEMENT PURPOSES DURING BIDDING DOES NOT RELIEVE THE EXCAVATOR OR UTILITY OWNER FROM FOLLOWING ALL APPLICABLE UTILITY DAMAGE PREVENTION STATUTES. POLICIES. AND OR PROCEDURES DURING EXCAVATION. IT IS IMPORTANT THAT THE CONTRACTOR INVESTIGATES AND UNDERSTANDS THE SCOPE OF WORK BETWEEN THE PROJECT OWNER AND THEIR ENGINEER REGARDING THE SCOPE AND LIMITS OF THE UTILITY INVESTIGATIONS LEADING TO THESE UTILITY DEPICTIONS.

GEOTECHNICAL

1. "GEOTECHNICAL ENGINEERING STUDY TOWN OF TELLURIDE SOUTHWEST AREA RIGHT OF WAY" BY TRAUTNER GEOTECH LLC JULY 20, 2023 IS CONSIDERED A PART OF THE PROJECT CONSTRUCTION DOCUMENTS. CONTRACTOR SHALL REVIEW AND ADHERE TO ALL CONDITIONS AND REQUIREMENTS CONTAINED THEREIN.

MATERIAL QUANTITY NOTES:

- 1. SUMMARY OF APPROXIMATE QUANTITIES IS FURNISHED FOR INFORMATIONAL PURPOSES ONLY. CONTRACTOR IS RESPONSIBLE FOR REVIEWING CONTRACT DOCUMENTS AND DEVELOPING MATERIAL QUANTITIES AS A BASIS FOR BID PRICING.
- 2. AUTOCAD DRAWINGS AND DIGITAL TERRAIN MODELS WILL BE FURNISHED TO CONTRACTOR AS REQUESTED TO FACILITATE DEVELOPING MATERIAL QUANTITY TAKEOFF AND SURVEY LAYOUT.



GOFF ENGINEERING & SURVEYING, INC. 126 ROCK POINT DRIVE SUITE A P.O. BOX 97 DURANGO, COLORADO 81302 (970) 247-1705 www.GoffEngineering.com



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PROVEMENT 0

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SOUTH

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Issue Record: 90% SUBMITTAL 03-15-2024

Revisions:

23-030 Project Number: Drawn By: Designed by Checked By:

	W. PACIFIC AVE EARTHWORK TABULATION										
Station	Fill Area (SF)	Cut Area (SF)	Fill Volume (CY)	Cut Volume (CY)	Cumulative Fill Vol (CY)	Cumulative Cut Vol (CY)					
0+00.00	0.00	0.00	0.00	0.00	0.00	0.00					
0+25.00	0.00	0.00	0.00	0.00	0.00	0.00					
0+50.00	2.88	18.58	1.33	8.60	1.33	8.60					
0+75.00	5.37	20.09	3.82	17.90	5.15	26.51					
1+00.00	8.29	24.17	6.32	20.49	11.47	47.00					
1+25.00	6.49	30.59	6.84	25.35	18.31	72.35					
1+50.00	4.88	33.21	5.26	29.54	23.57	101.89					
1+75.00	2.48	35.68	3.41	31.90	26.98	133.79					
2+00.00	0.45	38.00	1.36	34.11	28.34	167.90					
2+25.00	0.21	53.67	0.31	42.44	28.65	210.34					
2+50.00	0.00	59.30	0.10	52.30	28.74	262.64					
2+75.00	0.00	63.41	0.00	56.81	28.74	319.45					
3+00.00	0.00	57.29	0.00	55.88	28.74	375.34					
3+25.00	0.00	50.01	0.00	49.68	28.74	425.01					
3+50.00	0.69	39.62	0.32	41.50	29.06	466.51					
3+75.00	1.59	33.66	1.05	33.93	30.12	500.44					
4+00.00	1.22	35.99	1.30	32.25	31.41	532.69					
4+25.00	0.92	39.98	0.99	35.17	32.40	567.86					
4+50.00	0.71	42.39	0.75	38.13	33.16	606.00					
4+75.00	0.41	36.27	0.52	36.42	33.68	642.41					

W. PACIFIC AVE EARTHWORK TABULATION								
Station	Fill Area (SF)	Cut Area (SF)	Fill Volume (CY)	Cut Volume (CY)	Cumulative Fill Vol (CY)	Cumulative Cut Vol (CY)		
5+00.00	0.33	47.32	0.35	38.70	34.02	681.11		
5+25.00	0.49	36.25	0.38	38.69	34.41	719.80		
5+50.00	0.57	37.54	0.49	34.16	34.90	753.96		
5+75.00	0.56	33.27	0.53	32.78	35.42	786.74		
6+00.00	0.68	32.88	0.57	30.62	36.00	817.37		
6+25.00	0.58	32.57	0.58	30.30	36.58	847.67		
6+50.00	0.19	50.57	0.36	38.49	36.94	886.16		
6+75.00	0.00	28.37	0.09	36.55	37.03	922.71		
7+00.00	0.00	37.21	0.00	30.36	37.03	953.07		
7+25.00	0.00	33.60	0.00	32.78	37.03	985.85		
7+50.00	0.76	52.47	0.35	39.85	37.38	1025.70		
7+75.00	1.35	55.60	0.98	50.03	38.36	1075.73		
8+00.00	0.85	80.29	1.02	62.91	39.38	1138.65		
8+25.00	0.35	71.12	0.56	70.09	39.94	1208.74		
8+50.00	0.00	59.02	0.16	60.25	40.10	1268.99		
8+75.00	0.07	55.20	0.03	52.88	40.14	1321.87		
9+00.00	0.78	36.02	0.39	42.23	40.53	1364.10		
9+25.00	1.05	29.14	0.85	30.17	41.38	1394.27		
9+50.00	0.67	33.20	0.79	28.86	42.17	1423.13		
9+75.00	0.39	34.17	0.49	31.19	42.66	1454.32		

W. PACIFIC AVE EARTHWORK TABULATION									
Station	Fill Area (SF)	Cut Area (SF)	Fill Volume (CY)	Cut Volume (CY)	Cumulative Fill Vol (CY)	Cumulative Cut Vol (CY)			
10+00.00	2.08	28.73	1.14	29.12	43.80	1483.44			
10+25.00	3.83	26.73	2.74	25.68	46.54	1509.12			
10+50.00	8.31	24.81	5.62	23.86	52.16	1532.98			
10+75.00	8.17	22.00	7.63	21.67	59.79	1554.65			
11+00.00	10.45	25.15	8.62	21.83	68.41	1576.48			
11+25.00	6.77	28.58	7.97	24.88	76.38	1601.36			
11+50.00	0.00	16.96	3.13	21.08	79.51	1622.44			
11+75.00	0.00	0.00	0.00	7.85	79.51	1630.29			

S. DAVIS ST EARTHWORK TABULATION									
Station	Fill Area (SF)	Cut Area (SF)	Fill Volume (CY)	Cut Volume (CY)	Cumulative Fill Vol (CY)	Cumulative Cut Vol (CY)			
1+25.00	0.00	44.52	0.00	0.00	0.00	0.00			
1+50.00	0.00	51.16	0.00	44.29	0.00	44.29			
1+75.00	0.00	39.94	0.00	42.18	0.00	86.47			
2+00.00	0.00	43.95	0.00	38.84	0.00	125.31			
2+25.00	4.10	45.94	1.90	41.62	1.90	166.93			
2+50.00	5.25	43.84	4.33	41.56	6.23	208.49			
2+75.00	4.91	45.74	4.70	41.47	10.93	249.96			
3+00.00	3.82	48.00	4.04	43.40	14.98	293.36			
3+25.00	5.94	42.49	4.52	41.90	19.50	335.26			
3+50.00	2.47	49.65	3.90	42.66	23.39	377.92			
3+75.00	1.30	52.47	1.74	47.28	25.14	425.20			
4+00.00	1.69	50.04	1.38	47.46	26.52	472.65			
4+25.00	1.93	45.25	1.67	44.11	28.19	516.77			
4+50.00	0.00	0.00	0.89	20.95	29.09	537.72			
4+75.00	0.00	0.00	0.00	0.00	29.09	537.72			





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TOWN OF TELLURIDE, COLORADO

EARTHWORK TABULATION

SOUTH AREA R.O.W. I TOWN OF TELLURIDE,

Issue Record:
90% SUBMITTAL 03-15-2024

sions:

Project Number:
Drawn By:
Designed by:
Checked By:

Sheet

	INDEV					BAS	E BID	ADD ALTERNATE #1	PROJECT TOTALS
	INDEX		INDEX ITEM	CONTRACT ITEM					
BOOK	PAGE	SHEET	NO.		UNIT	PLAN	AS CONST.	PLAN AS CONST.	PLAN AS CONST.
			201-00002	CLEARING AND GRUBBING	LS	1			1
						1			
			202-00000	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS	•			1
			202-00010	REMOVAL OF TREE	EA	27			27
			202-00019	REMOVAL OF INLET	EA	6			6
				REMOVAL OF PIPE (CMP ARCH CULVERT)		2			
			202-00035	·	EA				2
				REMOVAL OF CONCRETE PAVEMENT (INLC. SIDEWALKS, C/G,	SY	1635			1635
			202-00210	MEDIANS & VALLEY GUTTERS)					
			202-00220	REMOVAL OF ASPHALT MAT	SY	3945			3945
			202-00700	REMOVAL OF LIGHT STANDARD	EA	4			4
			202-00806	REMOVAL OF WALKWAY (GRAVEL PEDESTRAIN TRAIL)	LF	185			185
			202-00810	REMOVAL OF GROUND SIGN	EA	4			4
			202-05026	SAWING ASPHALT MATERIAL (6 INCH)	LF	430			430
			203-00000	UNCLASSIFIED EXCAVATION (COMPLETE IN PLACE)	CY	1430			1430
			203-00060	EMBANKMENT MATERIAL (COMPLETE IN PLACE)	CY	150			150
			203-01596	POTHOLING	HR	20			20
			206-00300	STRUCTURE BACKFILL (CLASS 2)	CY	25			25
			207-00210	TOPSOIL	CY	122			122
					_	6			
			210-00030	RESET WATER VALVE TO FINISHED GRADE	EA				6
			210-00050	RESET FIRE HYDRANT	EA	1			1
			210-00810	RESET GROUND SIGNS	EA	20			20
			210-04015	MODIFY MANHOLE	EA	6			6
						1			1
			210-04020	MODIFY INLET	EA				I
			210-04050	ADJUST VALVE BOX (PRV VAULT)	EA	1			1
			210-00055	RESET UTILITY PAD-MOUNTED TRANSFORMER	EA	1			1
			212-00005	TELLURIDE SEED MIX	SF	4700			4700
			212-00050	SOD	SF	5300			5300
			213-00212	TREE PROTECTION	LF	900			900
			213-00212	ROOT BARRIER	LF	430			430
			214-00220	TREE (2 INCH CALIPER)	EA	31			31
				,					
			304-06007	AGGREGATE BASE COURSE (CLASS 6)	CY	500			500
			403-00720	HOT MIX ASPHALT PATCH	TON	15			15
			403-32600	HOT MIX ASPHALT PAVEMENT (5 INCH)	TON	800			800
			100 02000	, ,	1011				
			412-00615	CONCRETE PAVEMENT (6 INCH) (REINFORCED)	SY	232			232
				, , ,		40			
			514-00042	PEDESTRIAN RAILING (48 INCH)	LF	40			40
				23x14 INCH REINFORCED CONCRETE PIPE ELLIPTICAL (COMPLETE IN	LF	340			340
			603-02185	PLACE)	LI	5-10			040
			603-05118	23x14 INCH REINFORCED CONCRETE END SECTION ELLIPTICAL	EA	3			3
			603-71004	10x4 FOOT CONCRETE BOX CULVERT (PRECAST)	LF	255			255
			603-77002	CULVERT HEADWALL	SF	200			200
			603-77011	CULVERT WINGWALL	SF	160			160
			604-00305	INLET TYPE-C	EA	3			3
						4			
			604-16005	INLET TYPE-16	EA	+			4
			604 0000	MANHOLE (48" DIAM)	EA	2			2
			604-30005						
			604-39000	MANHOLE SPECIAL (48-IN DRYWELL)	EA	3			3
			605-82200	FRENCH DRAIN	LF	750			750
			608-00006	CONCRETE SIDEWALK (6 INCH)	SY	2122			2122
				, ,		185			
			608-00010	CONCRETE CURB RAMP	SY				185
			608-00015	DETECTABLE WARNINGS	SF	270			270
			608-01600	AGGREGATE WALKWAY (CRUSHER FINES)	CY	1			1
			609-2300	GUTTER TYPE 2 (SPECIAL) (VALLEY GUTTER)	LF	65			65
				CURB AND GUTTER TYPE 2 (SECTION II-B)					
			609-21020	, ,	LF	1100			1100
			609-21023	CURB AND GUTTER TYPE 2 (SECTION II-B) (SPECIAL) (REJECT)	LF	1100			1100
			609-21900	CURB AND GUTTER TYPE 2 (SPECIAL) (TOWN OF TELLURIDE)	LF	370			370
			610-00020	MEDIAN COVER MATERIAL (PATTERNED CONCRETE)	SF	1228			1228
				2 INCH ELECTRICAL CONDUIT (DIRECT BURIAL)		3200			
			613-00200		LF				3200
			613-07001	TYPE ONE PULL BOX	EA	4			4
			613-10000	WIRING	LS	1			1
			613-16010	LIGHT STANDARD AND LUMINAIRE (DECORATIVE)	EA	8			8
			620-00001	SALVAGE AND RELOCATE INFORMATIONAL SIGNAGE	EA	20			20
			620-00020	FIELD OFFICE (CLASS 1)	EA	1			1
			622-00010	SANITARY FACILITY	EA	1			1
			622-00250	IRRIGATION	SF	10000			10000
									10000
			625-00000	CONSTRUCTION SURVEYING	LS	1			1
			626-00000	MOBILIZATION	LS	1			1
			630-00017	TRAFFIC CONTROL MANAGEMENT (SPECIAL)	LS	1			1
			700-90030	F/A RESET GAS METERS	F/A	1			1
			100-30000	. ALTECT ON VIETERO	1 //		<u> </u>		<u> </u>





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IMPROVEMENTS
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SAQ

SOUTH AREA R.O.W. II TOWN OF TELLURIDE,

Issue Record:
90% SUBMITTAL 03-15-2024

Revisions:

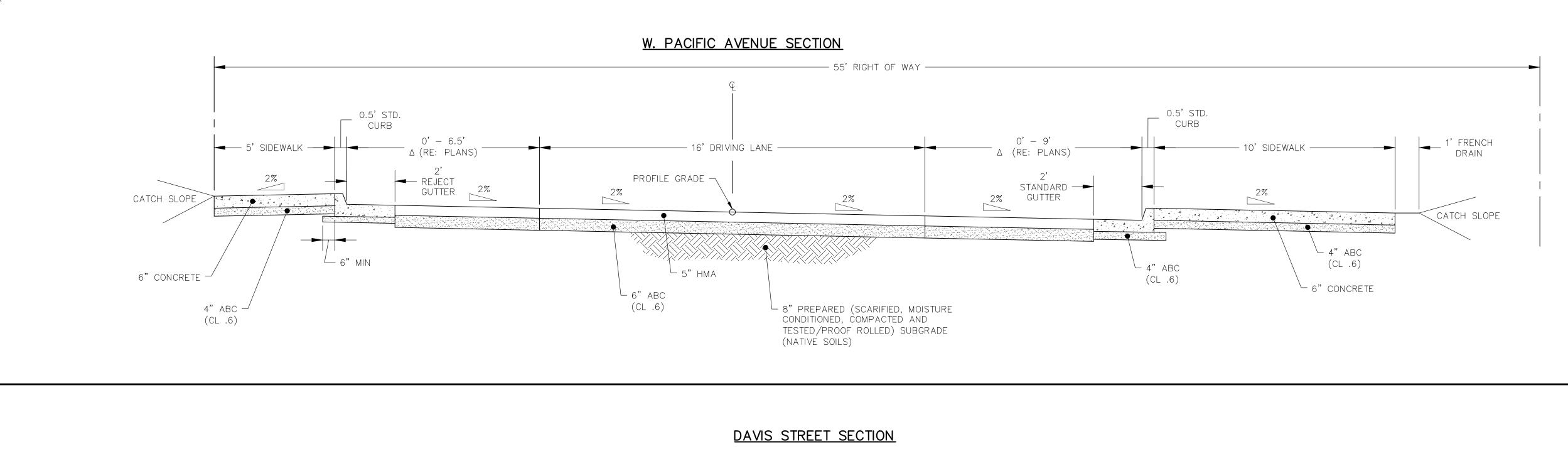
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SECTIONS

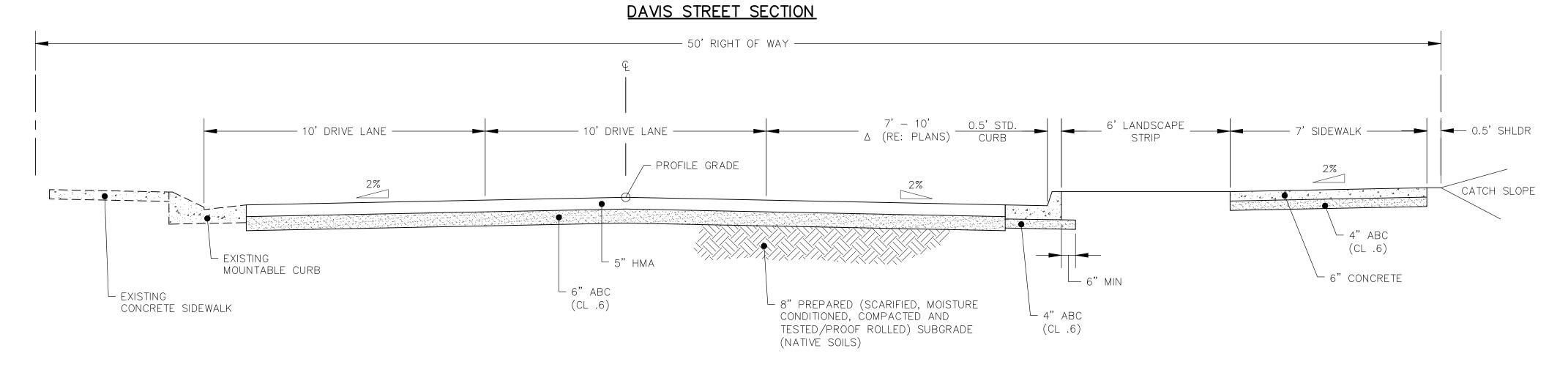
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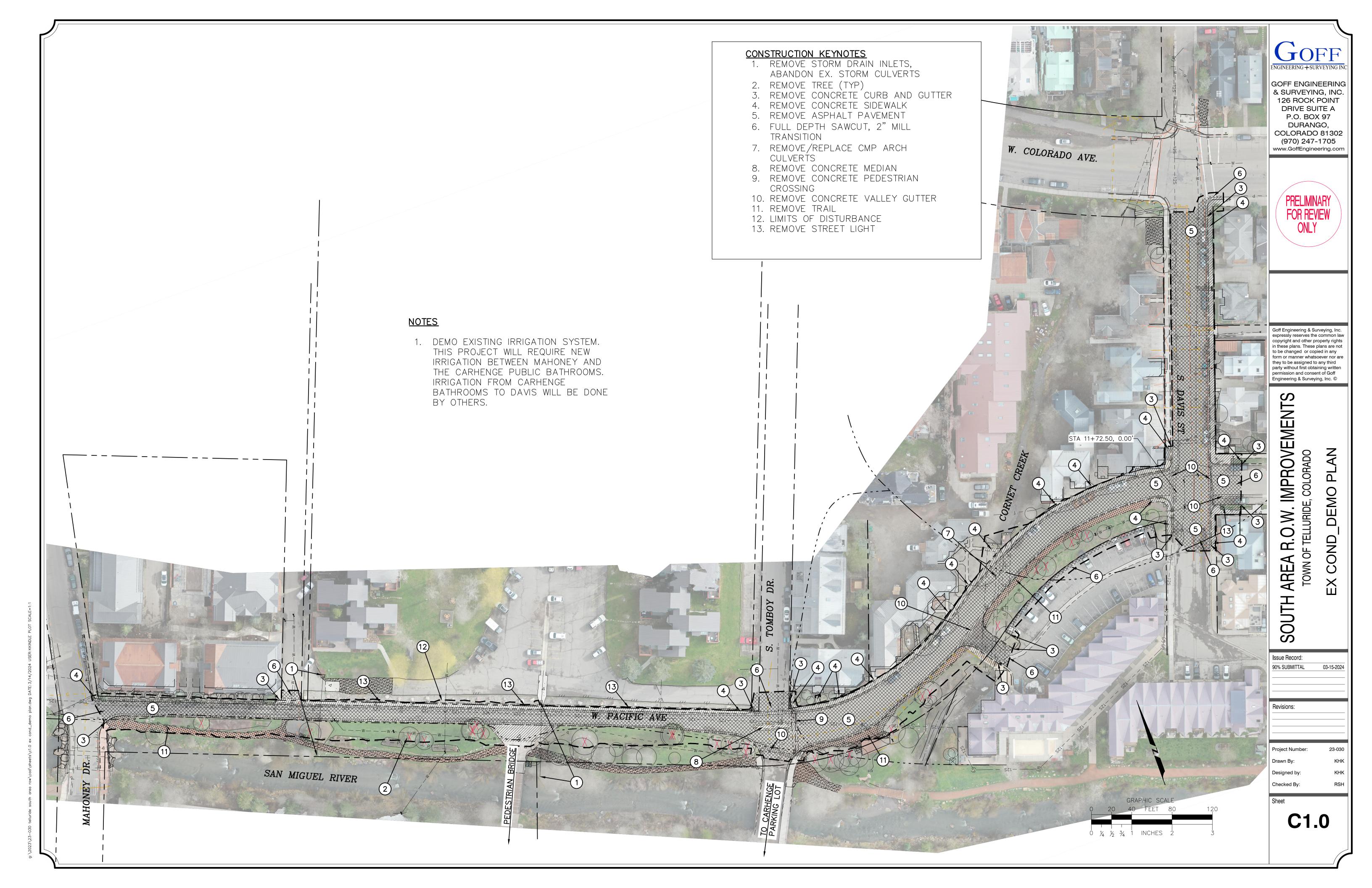
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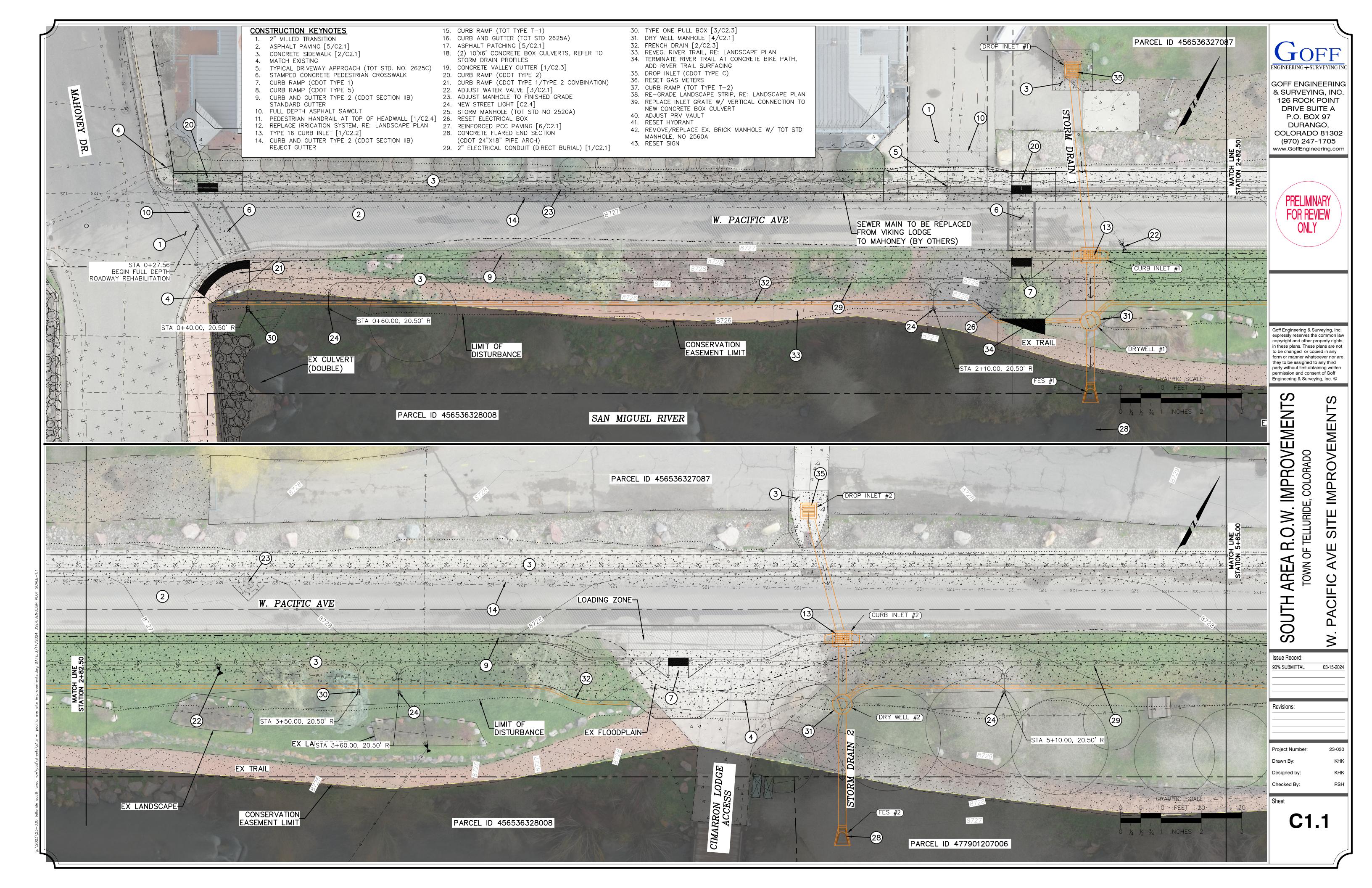
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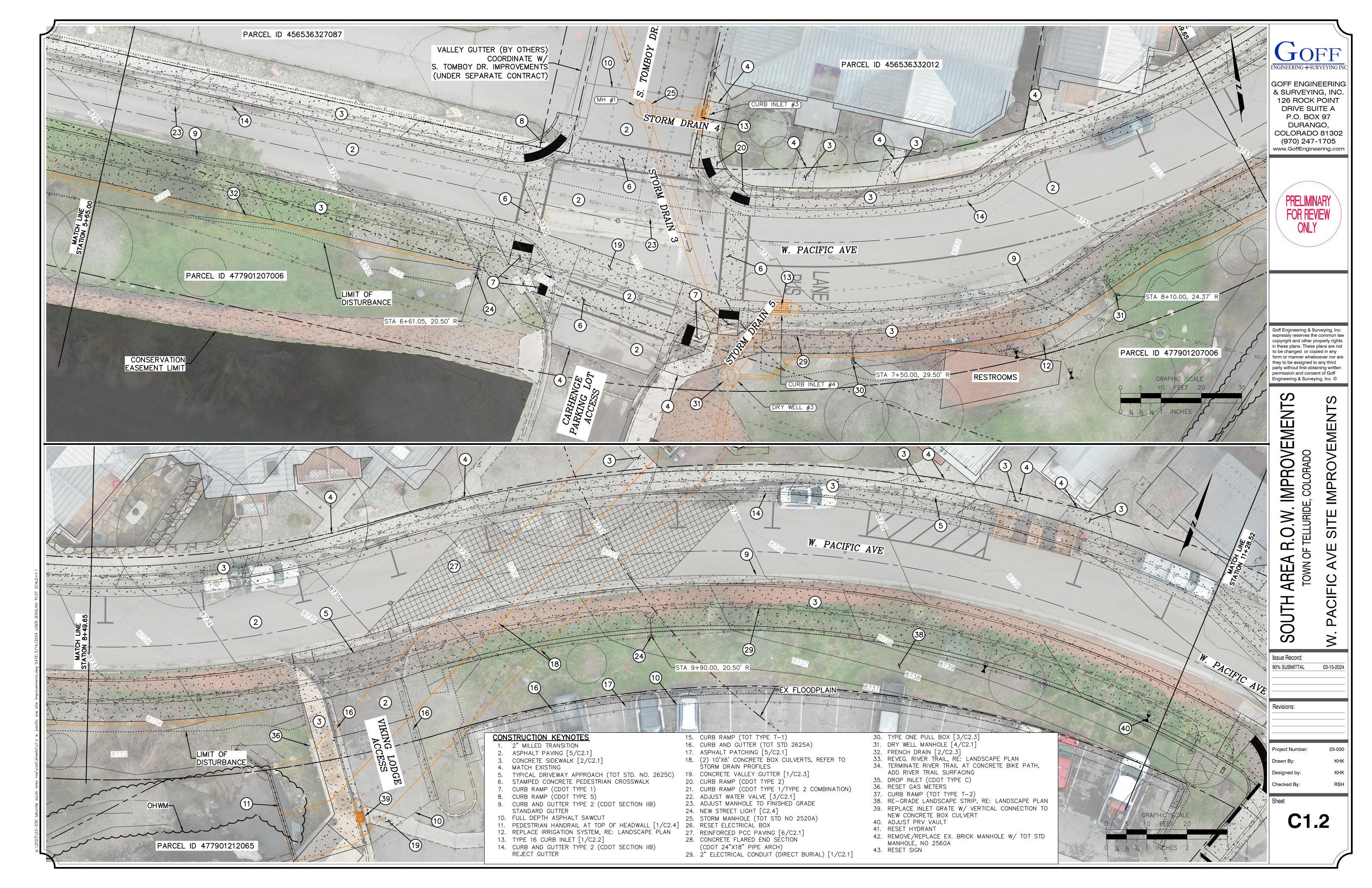
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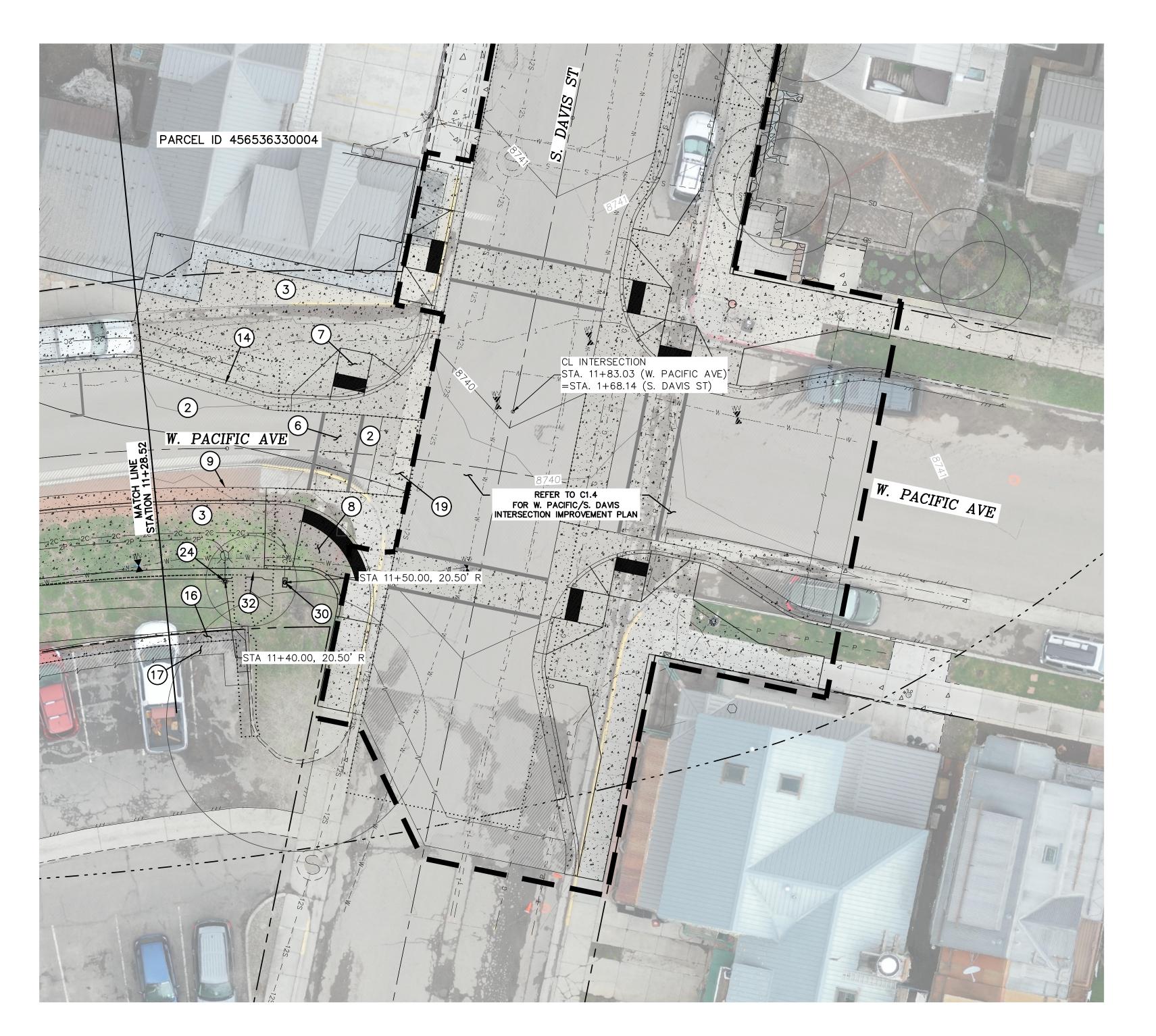
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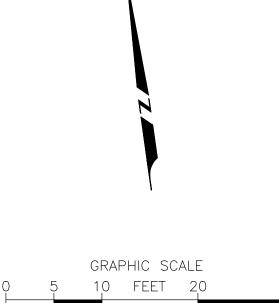


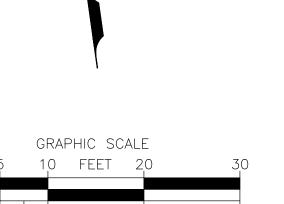












PRELIMINARY FOR REVIEW

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IMPROVEMENTS **IMPROVEMENTS**

R.O.W. OF

ARE/ SOUTH

Issue Record: 90% SUBMITTAL 03-15-2024

Revisions:

Project Number: Drawn By: Designed by: Checked By:

CONSTRUCTION KEYNOTES

2" MILLED TRANSITION

2. ASPHALT PAVING [5/C2.1]

3. CONCRETE SIDEWALK [2/C2.1] 4. MATCH EXISTING

5. TYPICAL DRIVEWAY APPROACH (TOT STD. NO. 2625C) 19. CONCRETE VALLEY GUTTER [1/C2.3] 6. STAMPED CONCRETE PEDESTRIAN CROSSWALK

7. CURB RAMP (CDOT TYPE 1) 8. CURB RAMP (CDOT TYPE 5)

9. CURB AND GUTTER TYPE 2 (CDOT SECTION IIB) STANDARD GUTTER

10. FULL DEPTH ASPHALT SAWCUT

13. TYPE 16 CURB INLET [1/C2.2] 14. CURB AND GUTTER TYPE 2 (CDOT SECTION IIB) REJECT GUTTER

15. CURB RAMP (TOT TYPE T-1)

16. CURB AND GUTTER (TOT STD 2625A)

17. ASPHALT PATCHING [5/C2.1] 18. (2) 10'X6' CONCRETE BOX CULVERTS, REFER TO STORM DRAIN PROFILES

20. CURB RAMP (CDOT TYPE 2) 21. CURB RAMP (CDOT TYPE 1/TYPE 2 COMBINATION)

22. ADJUST WATER VALVE [3/C2.1]

23. ADJUST MANHOLE TO FINISHED GRADE 24. NEW STREET LIGHT [C2.4] 25. STORM MANHOLE (TOT STD NO 2520A)

11. PEDESTRIAN HANDRAIL AT TOP OF HEADWALL [1/C2.4] 26. RESET ELECTRICAL BOX 12. REPLACE IRRIGATION SYSTEM, RE: LANDSCAPE PLAN 27. REINFORCED PCC PAVING [6/C2.1] 28. CONCRETE FLARED END SECTION

> (CDOT 24"X18" PIPE ARCH) 29. 2" ELECTRICAL CONDUIT (DIRECT BURIAL) [1/C2.1]

30. TYPE ONE PULL BOX [3/C2.3]31. DRY WELL MANHOLE [4/C2.1]

32. FRENCH DRAIN [2/C2.3]33. REVEG. RIVER TRAIL, RE: LANDSCAPE PLAN 34. TERMINATE RIVER TRAIL AT CONCRETE BIKE PATH,

ADD RIVER TRAIL SURFACING 35. DROP INLET (CDOT TYPE C)

36. RESET GAS METERS

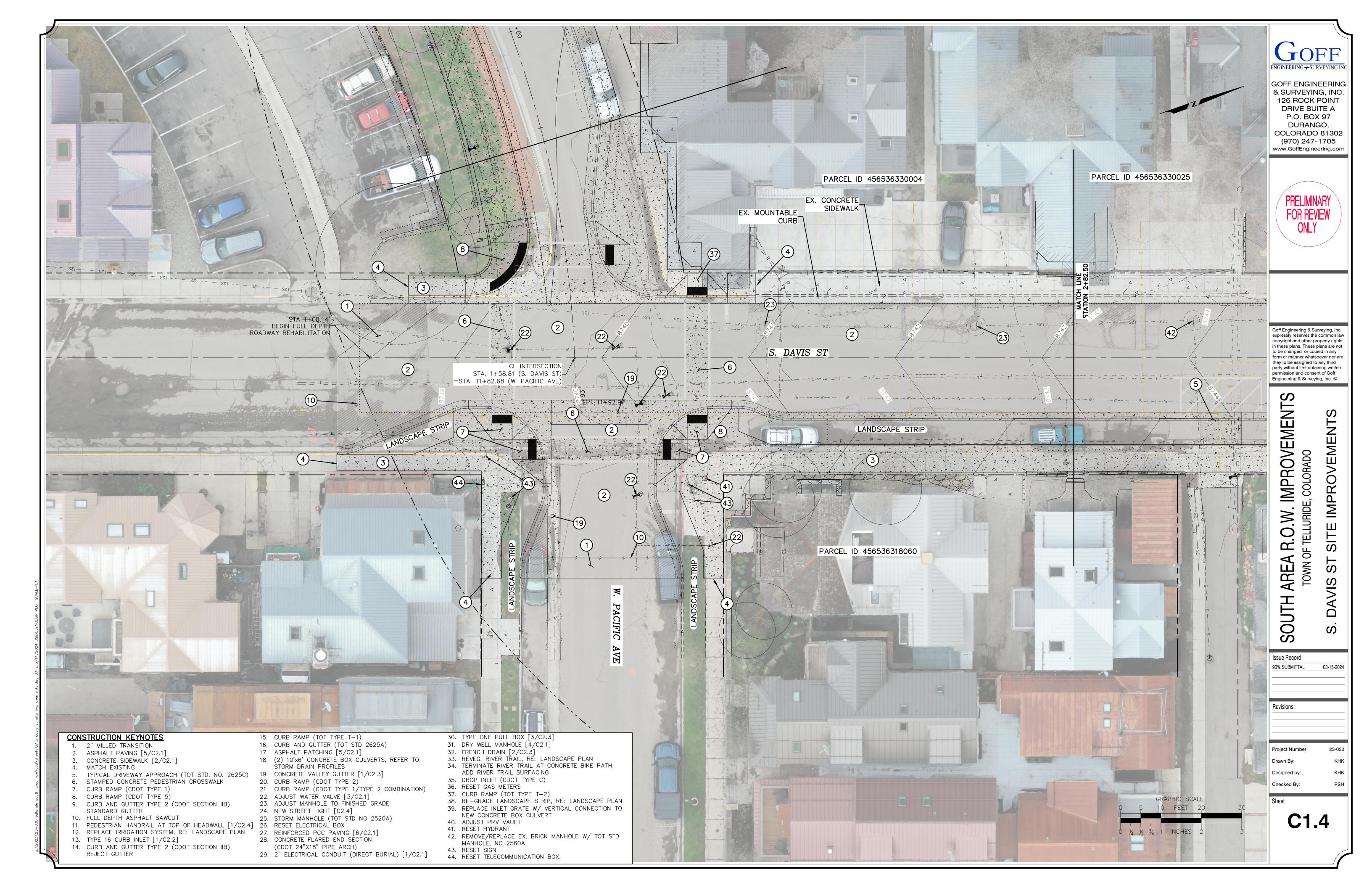
37. CURB RAMP (TOT TYPE T-2) 38. RE-GRADE LANDSCAPE STRIP, RE: LANDSCAPE PLAN

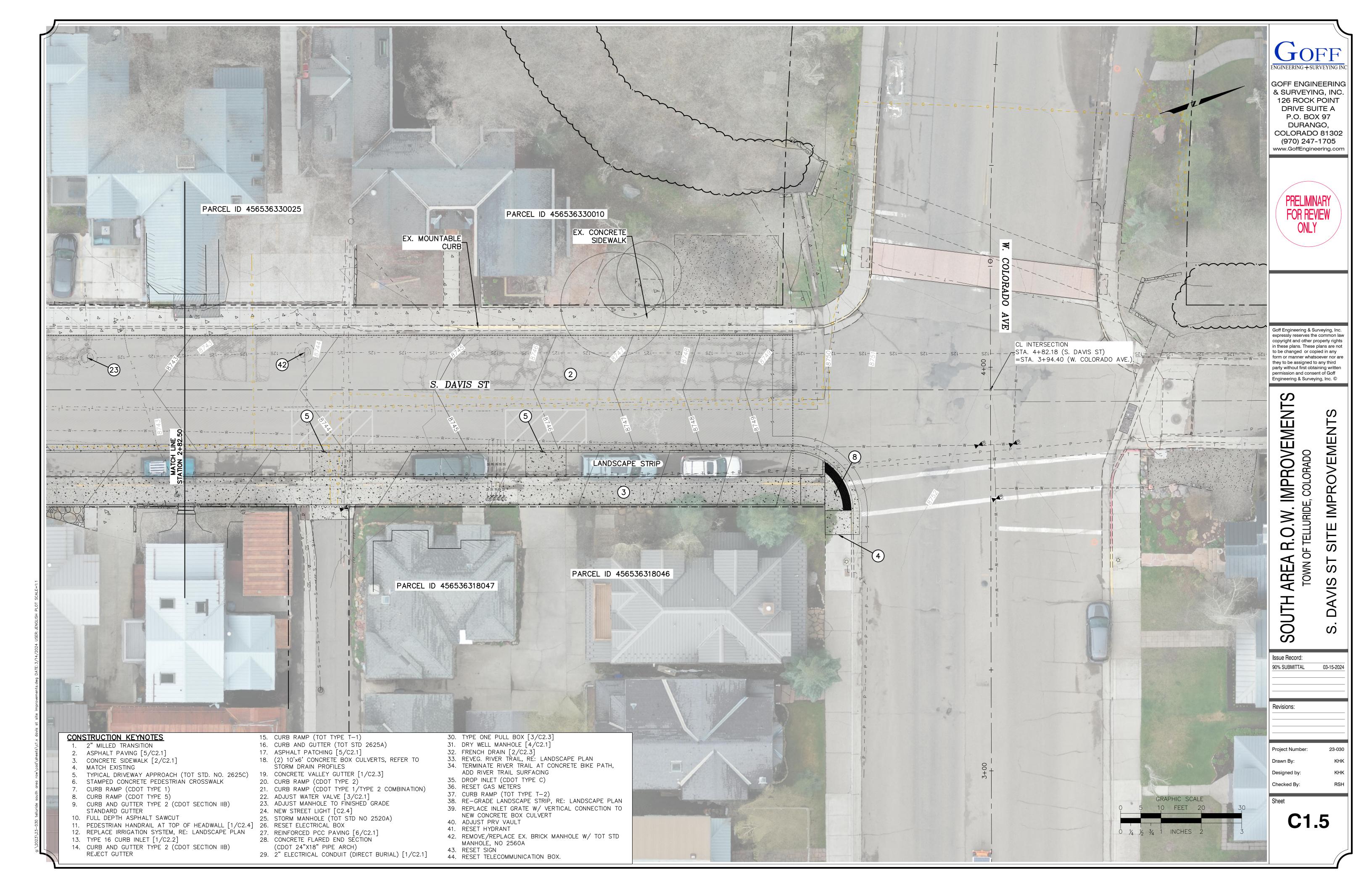
39. REPLACE INLET GRATE W/ VERTICAL CONNECTION TO NEW CONCRETE BOX CULVERT

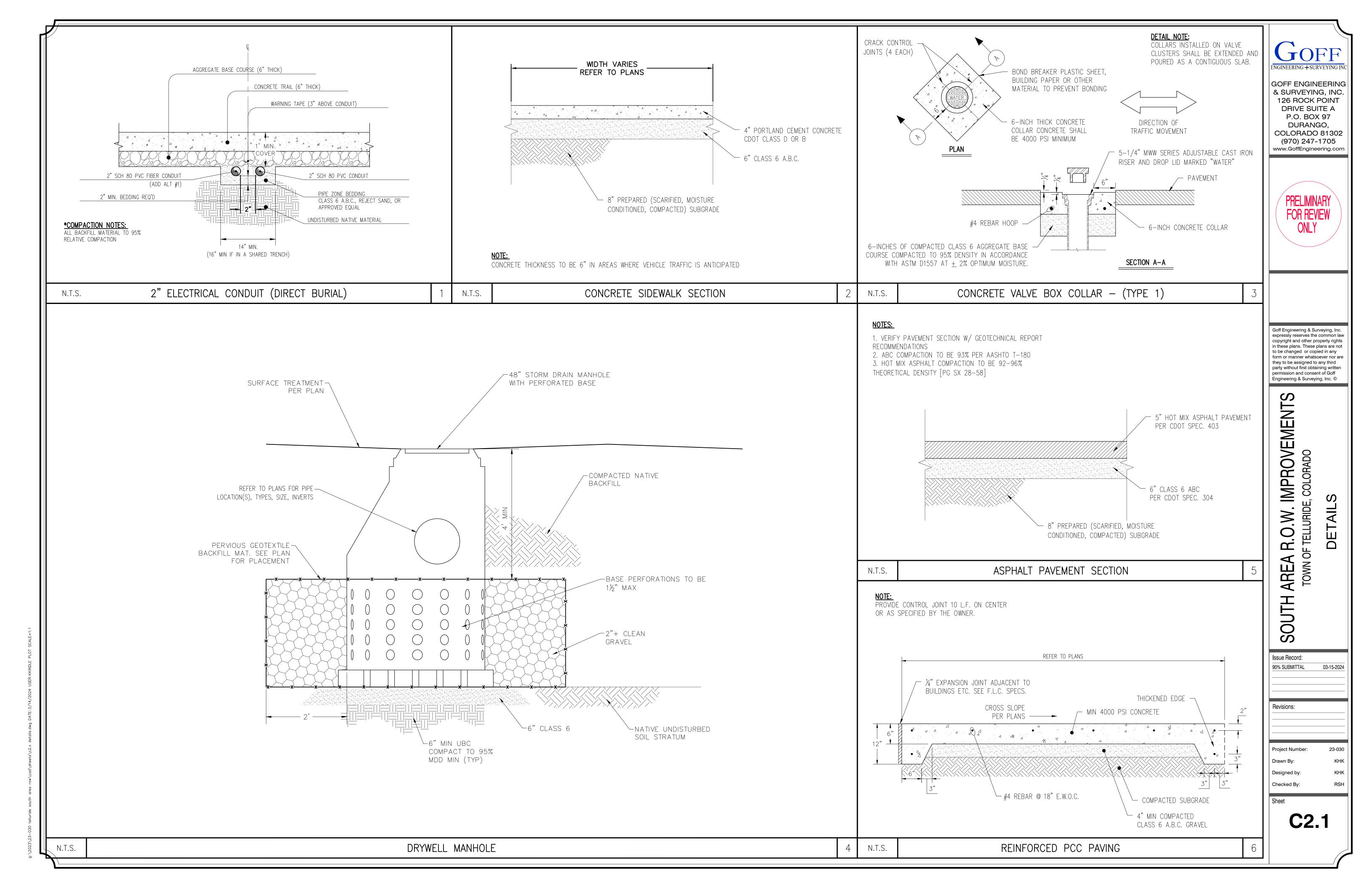
40. ADJUST PRV VAULT 41. RESET HYDRANT

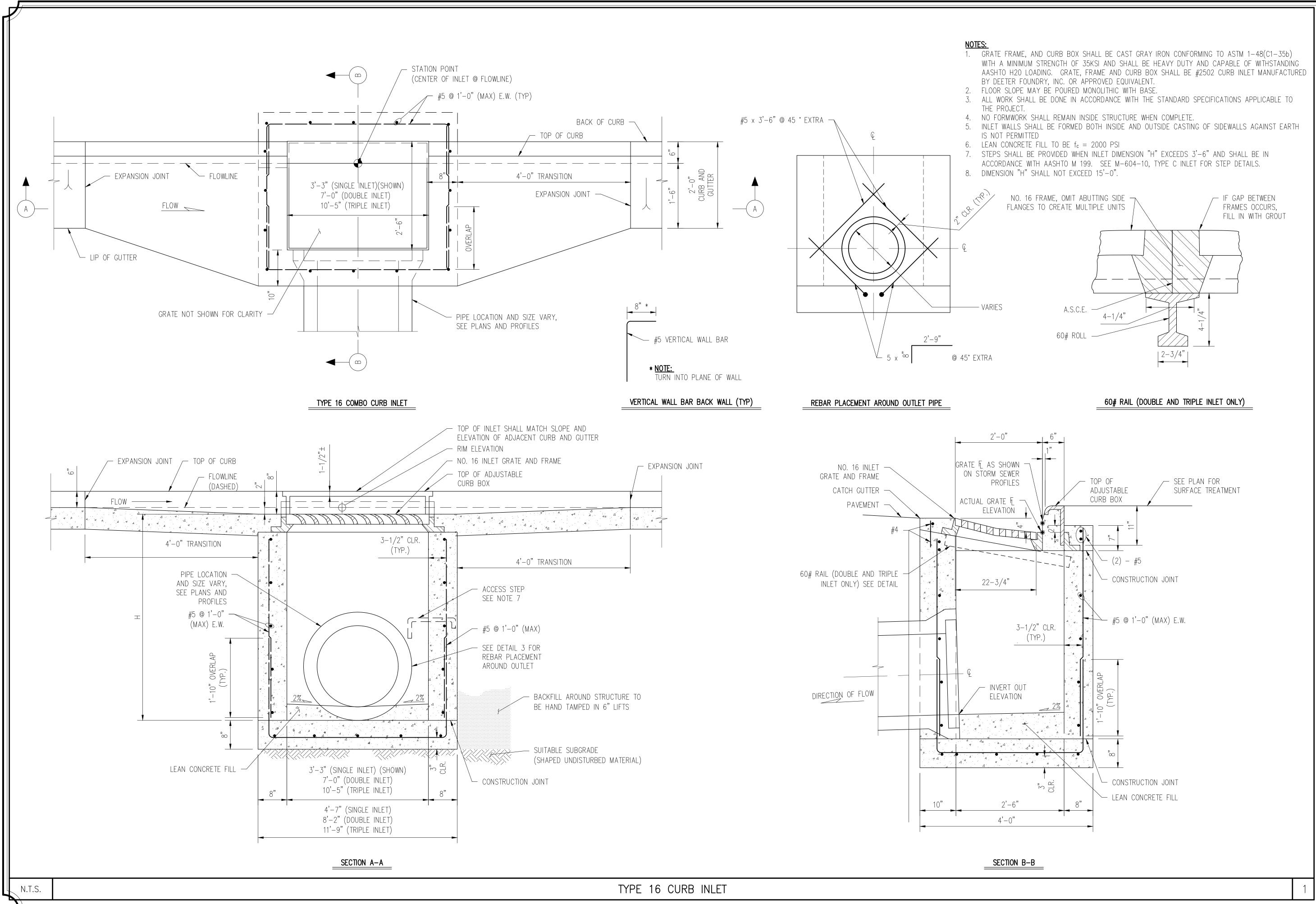
42. REMOVE/REPLACE EX. BRICK MANHOLE W/ TOT STD MANHOLE, NO 2560A

43. RESET SIGN









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EA R.O.W. IMPROVEMENTS
N OF TELLURIDE, COLORADO
DETAILS

Issue Record:
90% SUBMITTAL
03-15-2024

Revisions:

risions:

Drawn By: KH

Designed by: KH

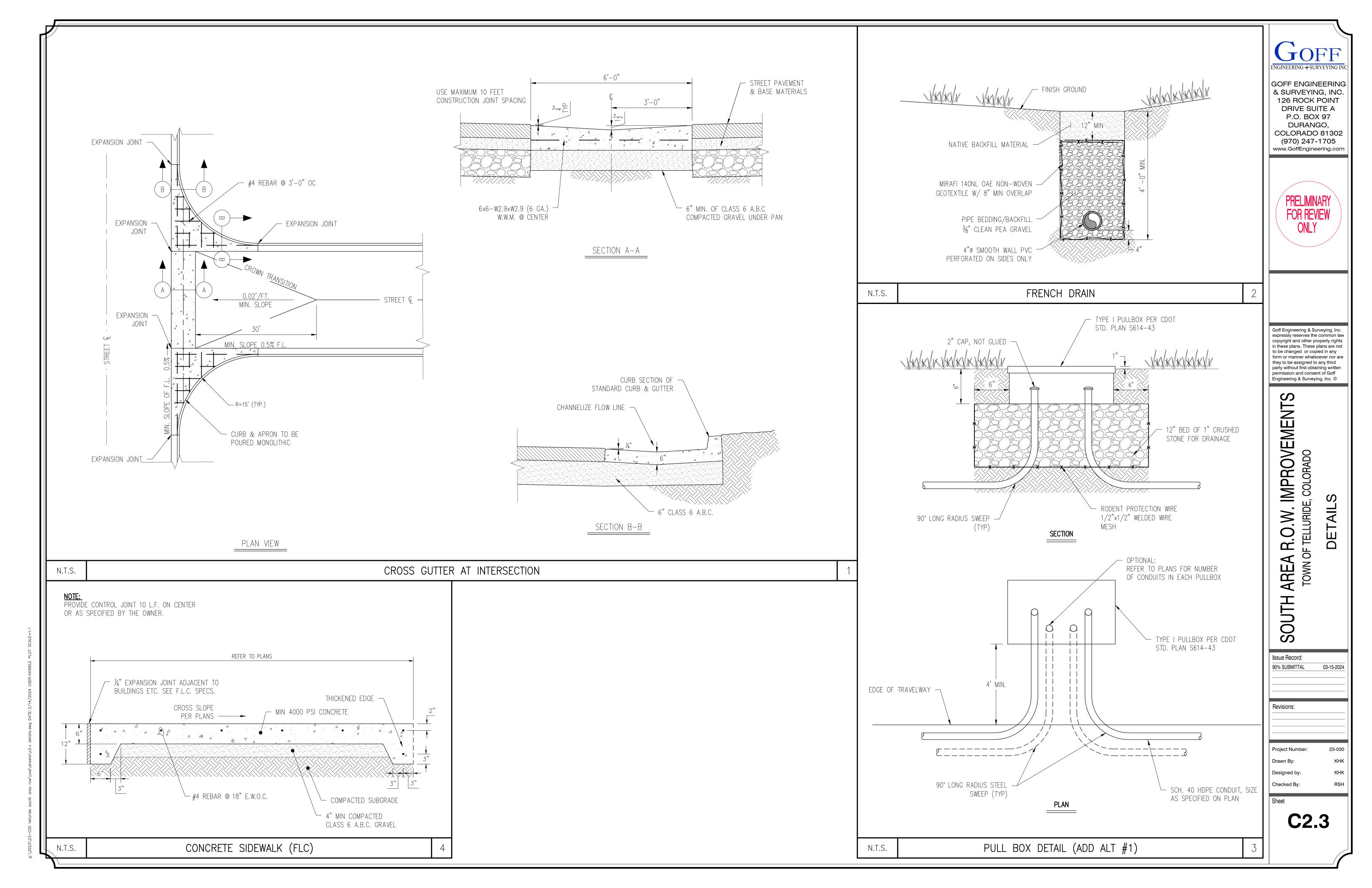
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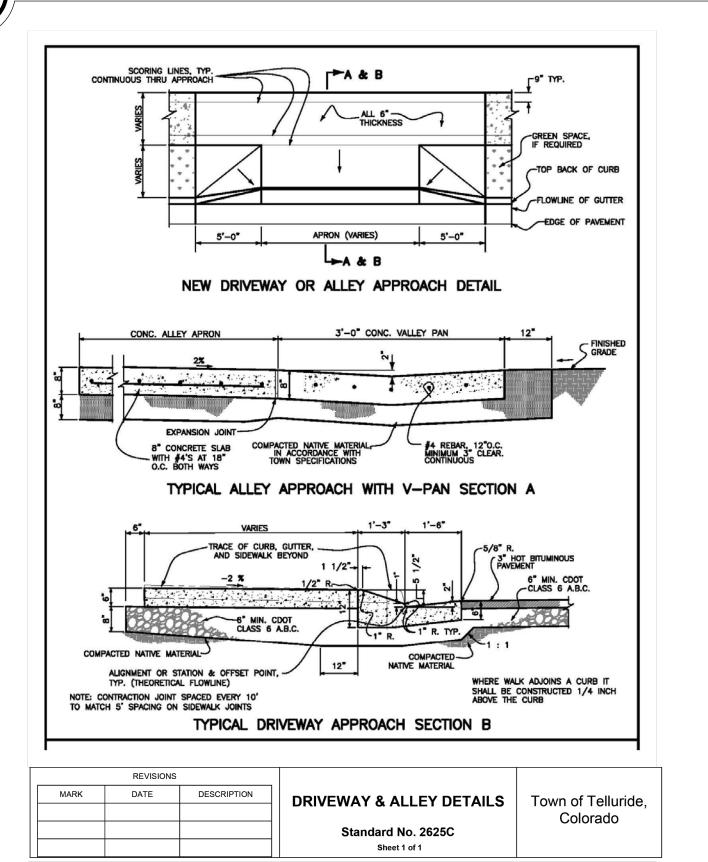
23-030

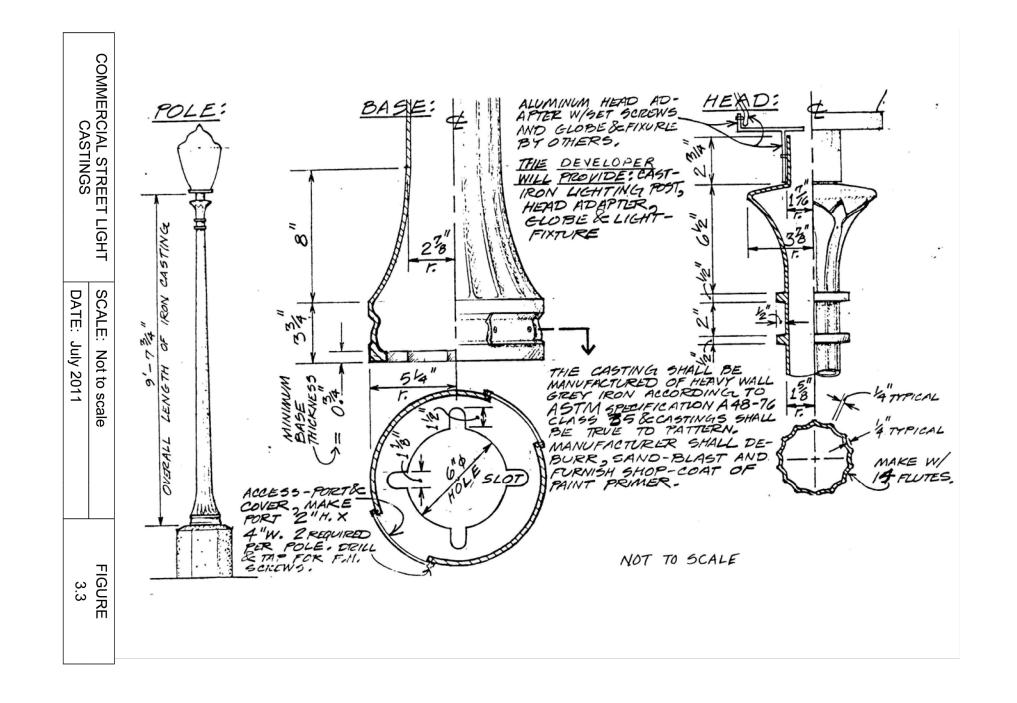
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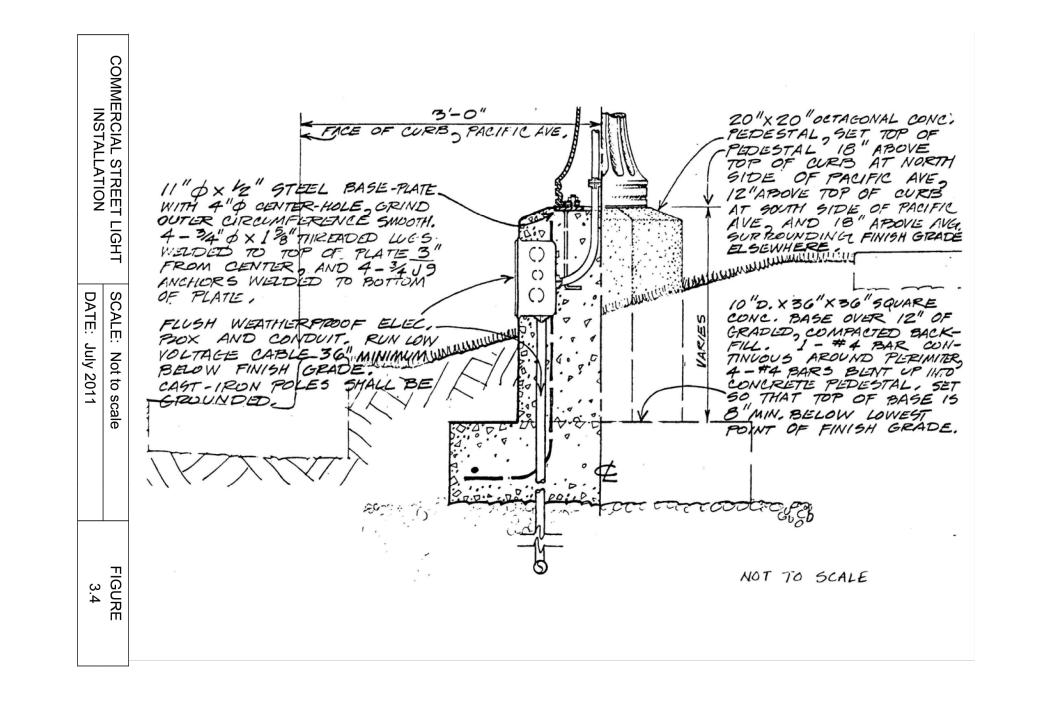
Project Number:

C2.2









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A R.O.W. IMPROVEMENT
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DETAILS

SOUTH ARE

Issue Record:
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Revisions:

Project Number: 23-030

Drawn By: KHK

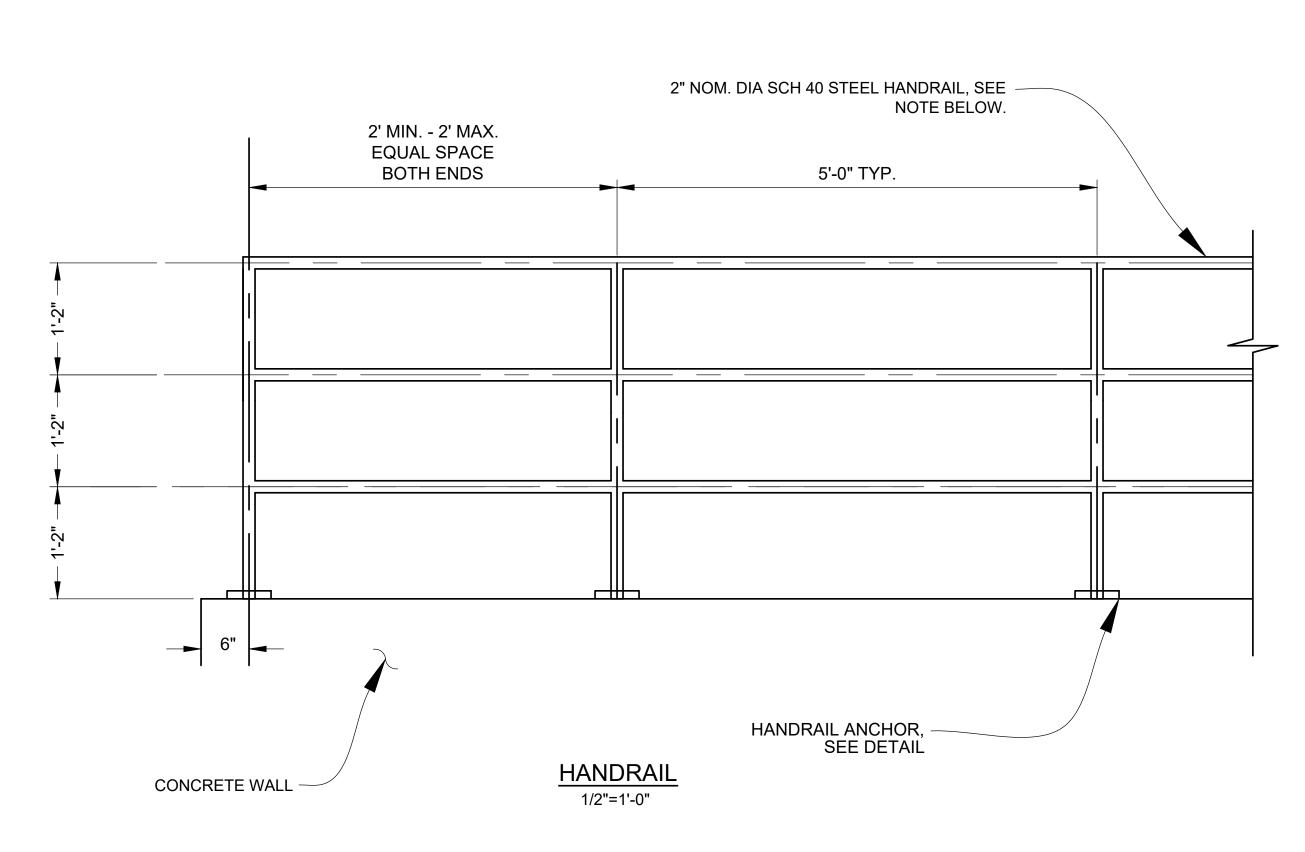
Designed by: KHK

Checked By: RSH

C2.4

· 2' NOM. DIA. SCH 40 STEEL PIPE SLEEVE P₂ 1/2" ₋ 6.25" 9/16"Ø TYP. **PLAN** INSERT OR FIELD WELD TO BASE PLATE & FINISH WELD AT CONTRACTOR'S OPTION HANDRAIL POST, PIPE SLEEVE INSERT 3/16" (4) 5" (MIN.) x 1/2" Ø SS **EPOXY ANCHOR BOLTS** THE BASEPLATE SHALL SIT WITH WASHERS SOLIDLY ON CONCRETE. THE USE OF SHIMS, WEDGES, GROUT, ETC. FOR HANDRAIL POST ALIGNMENT OR ANY OTHER REASON WILL NOT BE PERMITTED HANDRAIL ANCHOR DETAIL

N.T.S.

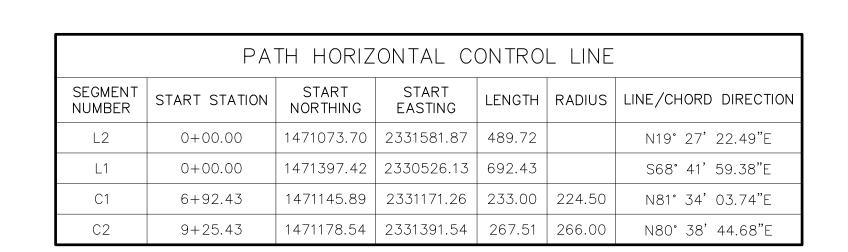


HANDRAIL AND ANCHOR COATING:

HANDRAIL AND ANCHOR SHALL BE STEEL AND SAND BLASTED TO A NEAR WHITE FINISH PER STEEL STRUCTURES PAINTING COUNCIL (SSPC) SP10. FIELD WELDS SHALL BE GROUND SMOOTH PRIOR TO BLASTING. COAT HANDRAIL AND ANCHOR WITH CATHA-COAT TM 302H ZINC PRIMER AND DEVTHANE TM 378 SEMI-GLOSS ENAMEL. THE PAINT COLOR SHALL BE DARK BRONZE COLOR, SHERWIN WILLIAMS CHICORY C SW2035 OR EQUIVALENT. PRIMER AND PAINT SHALL BE APPLIED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.

SCALE

HANDRAIL



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. IMPROVEMENTS DE, COLORADO CONTROL HORIZONTAL

SOUTH AREA R.O.W. TOWN OF TELLURIDE

Issue Record: 90% SUBMITTAL 03-15-2024

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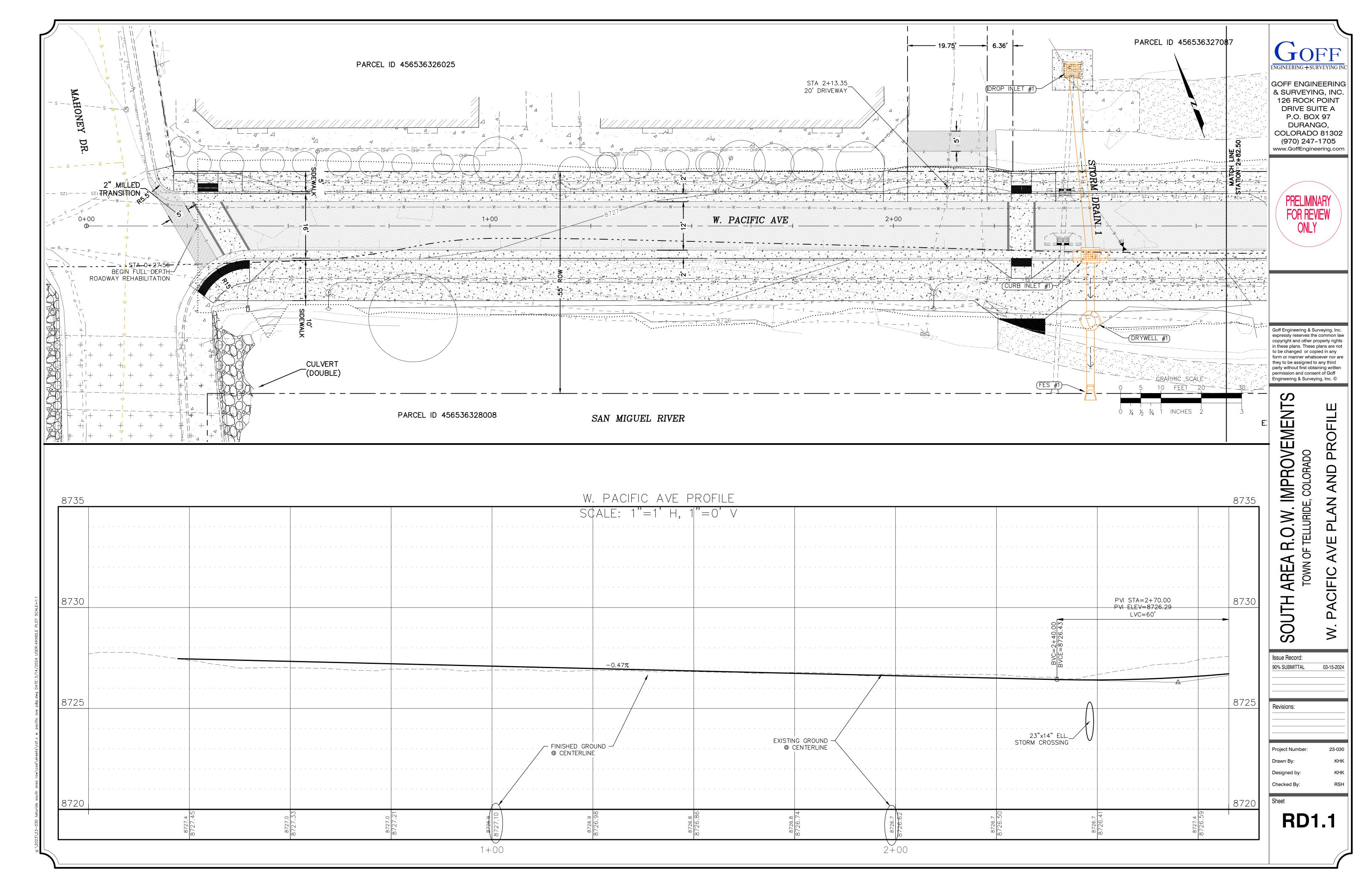
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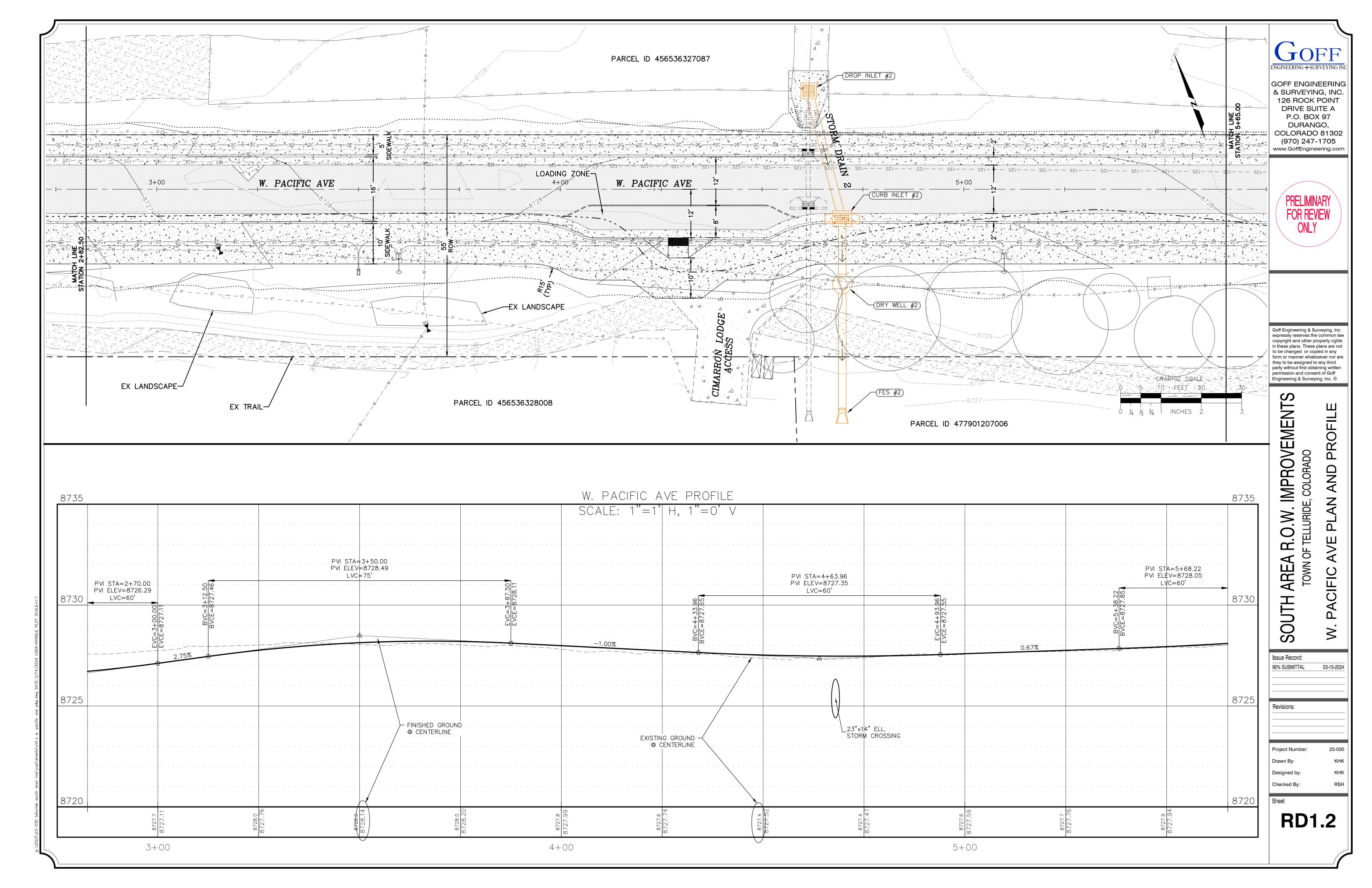
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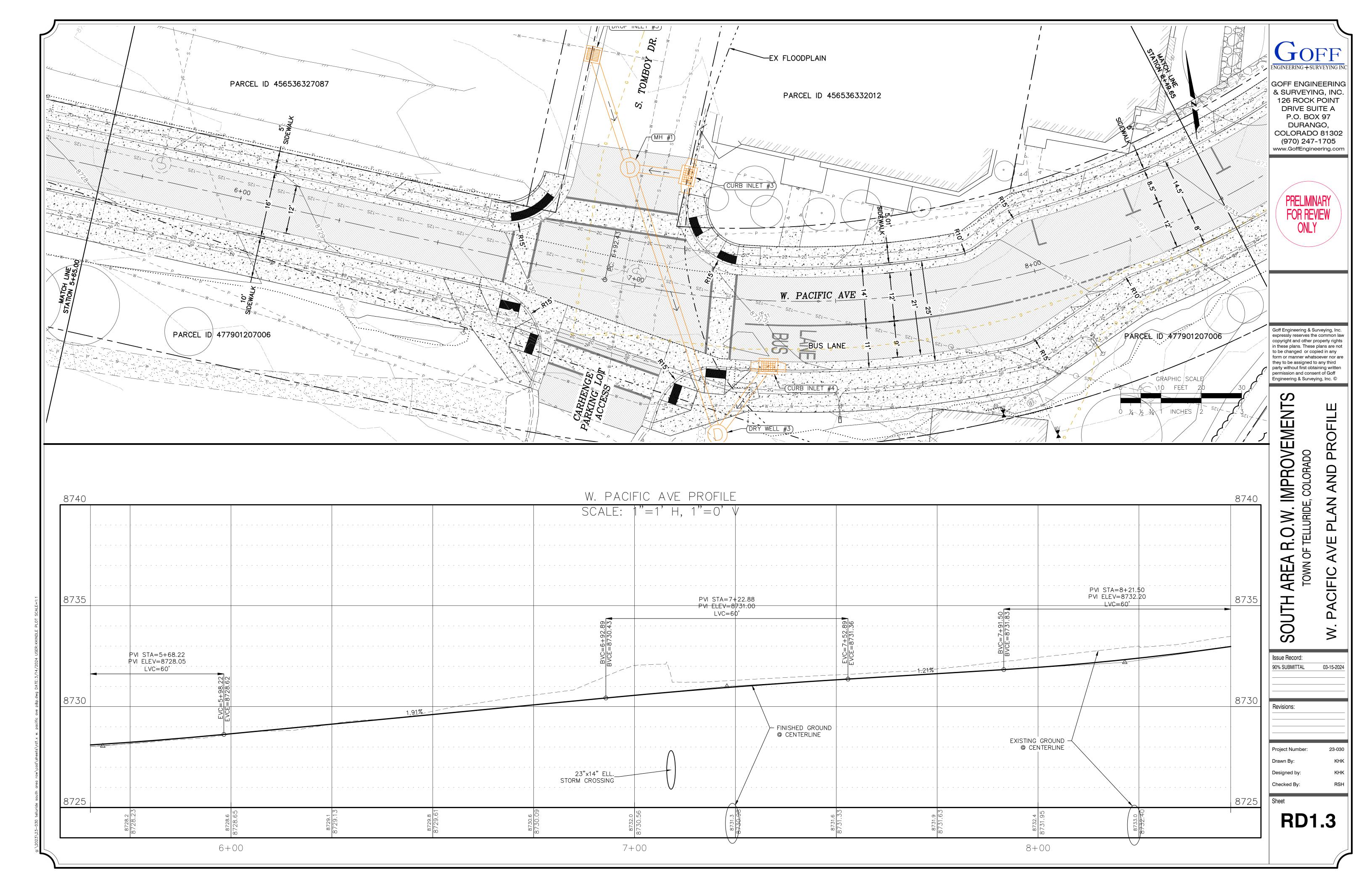
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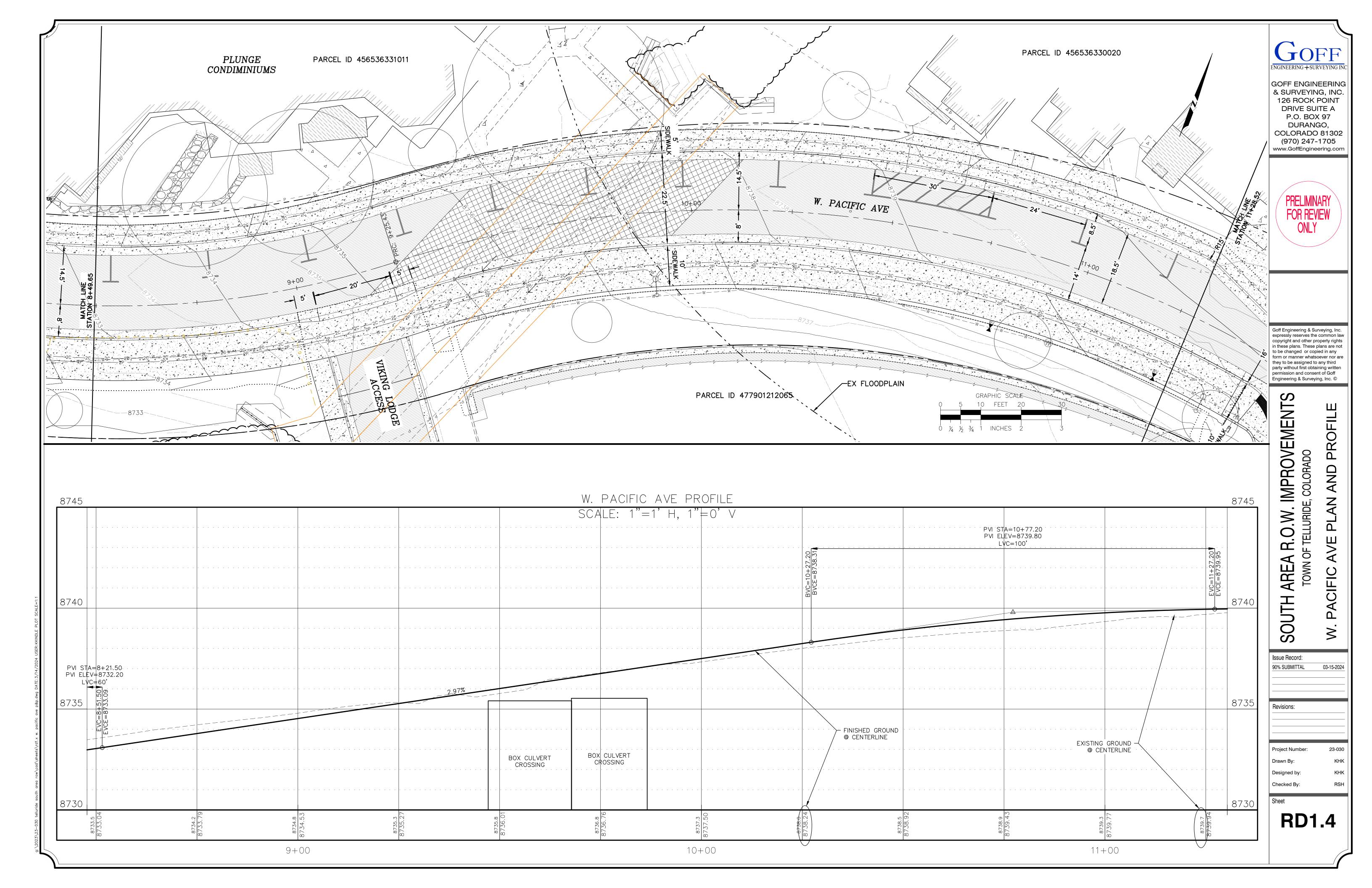
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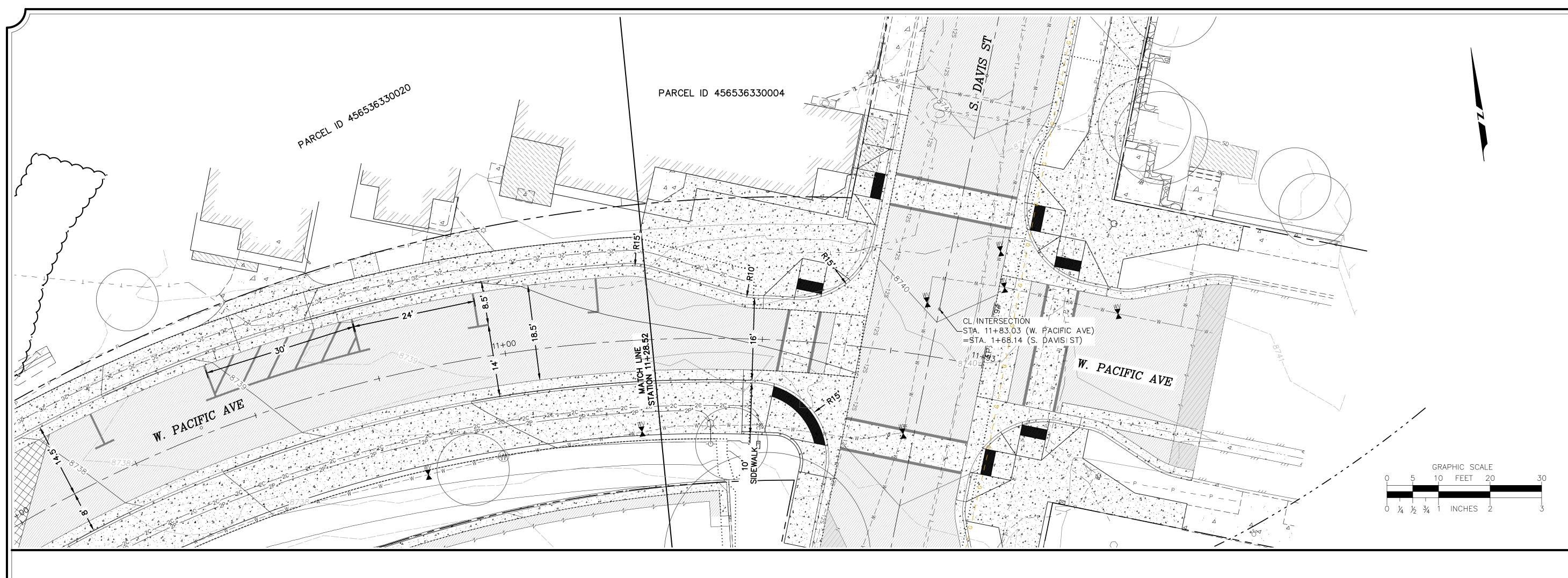
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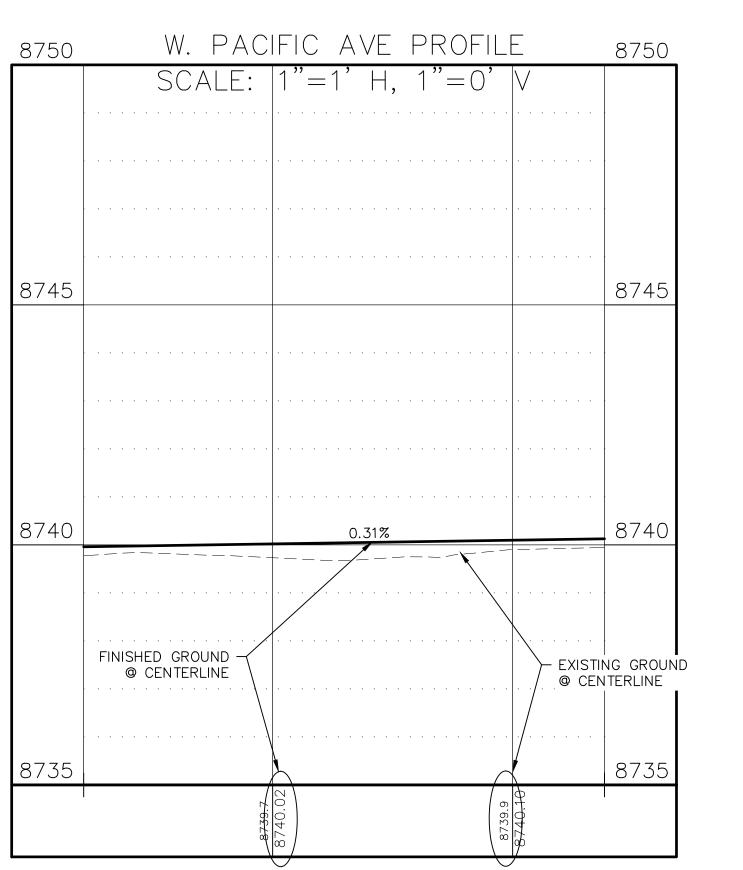
















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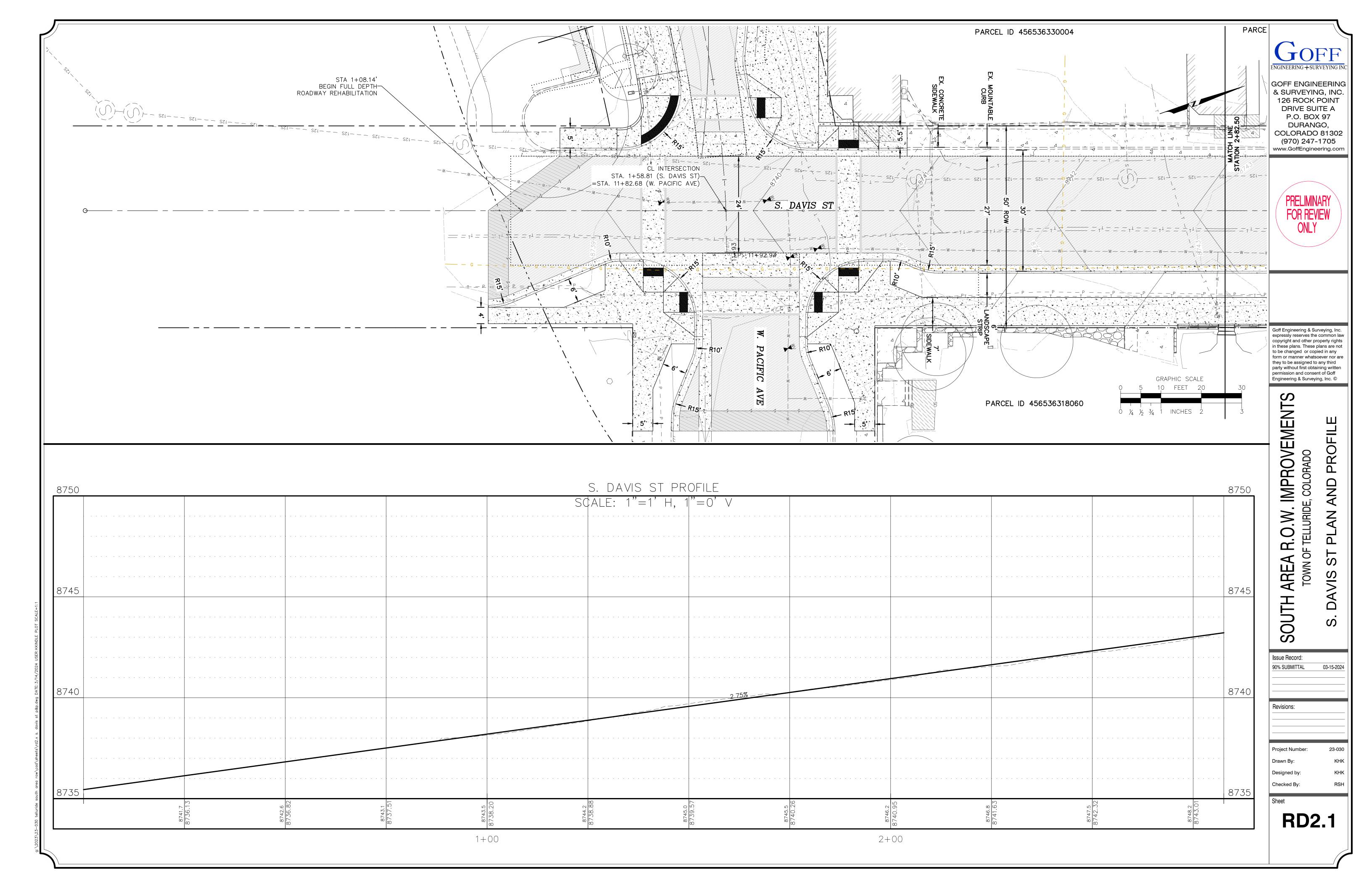
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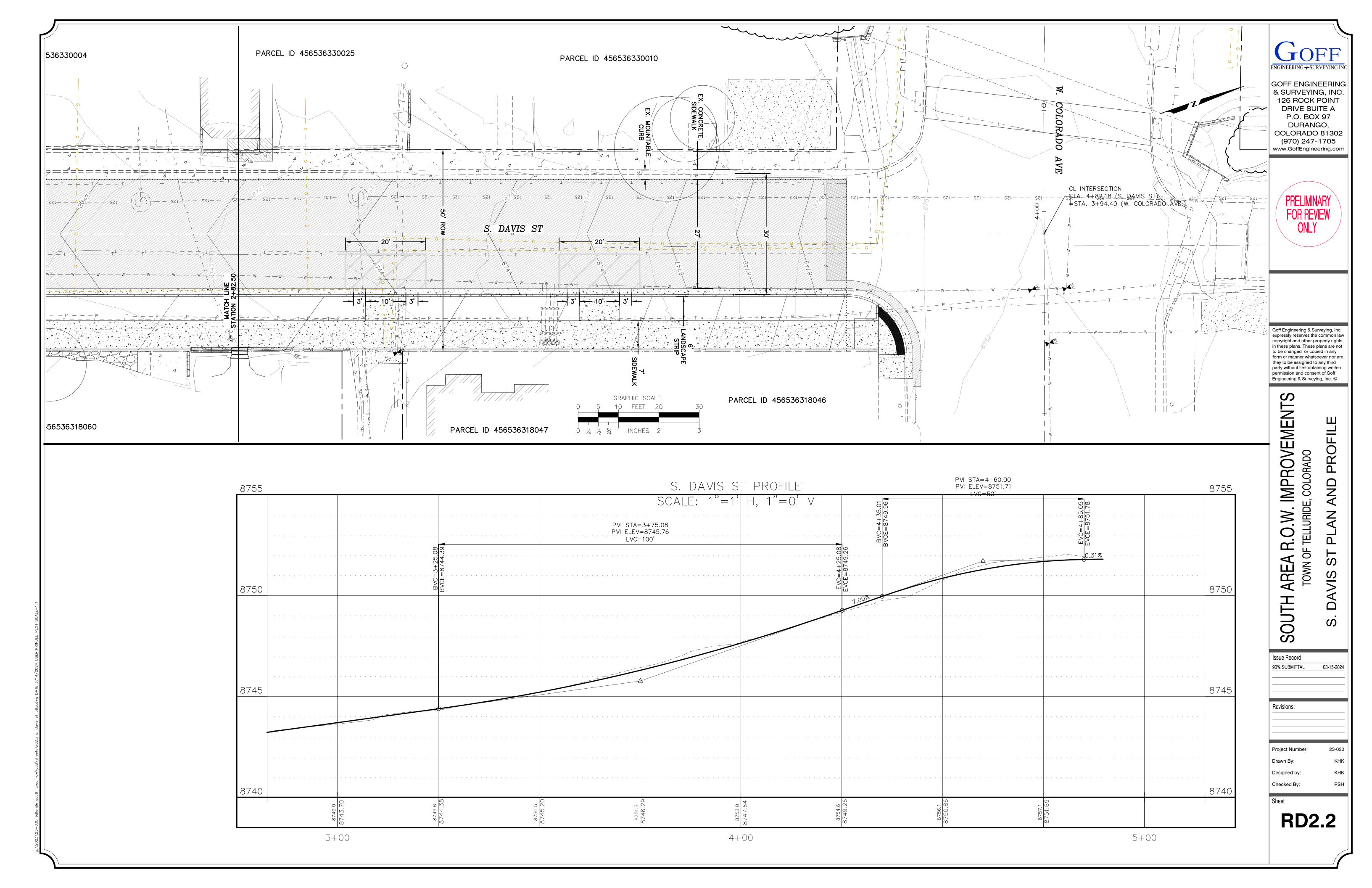
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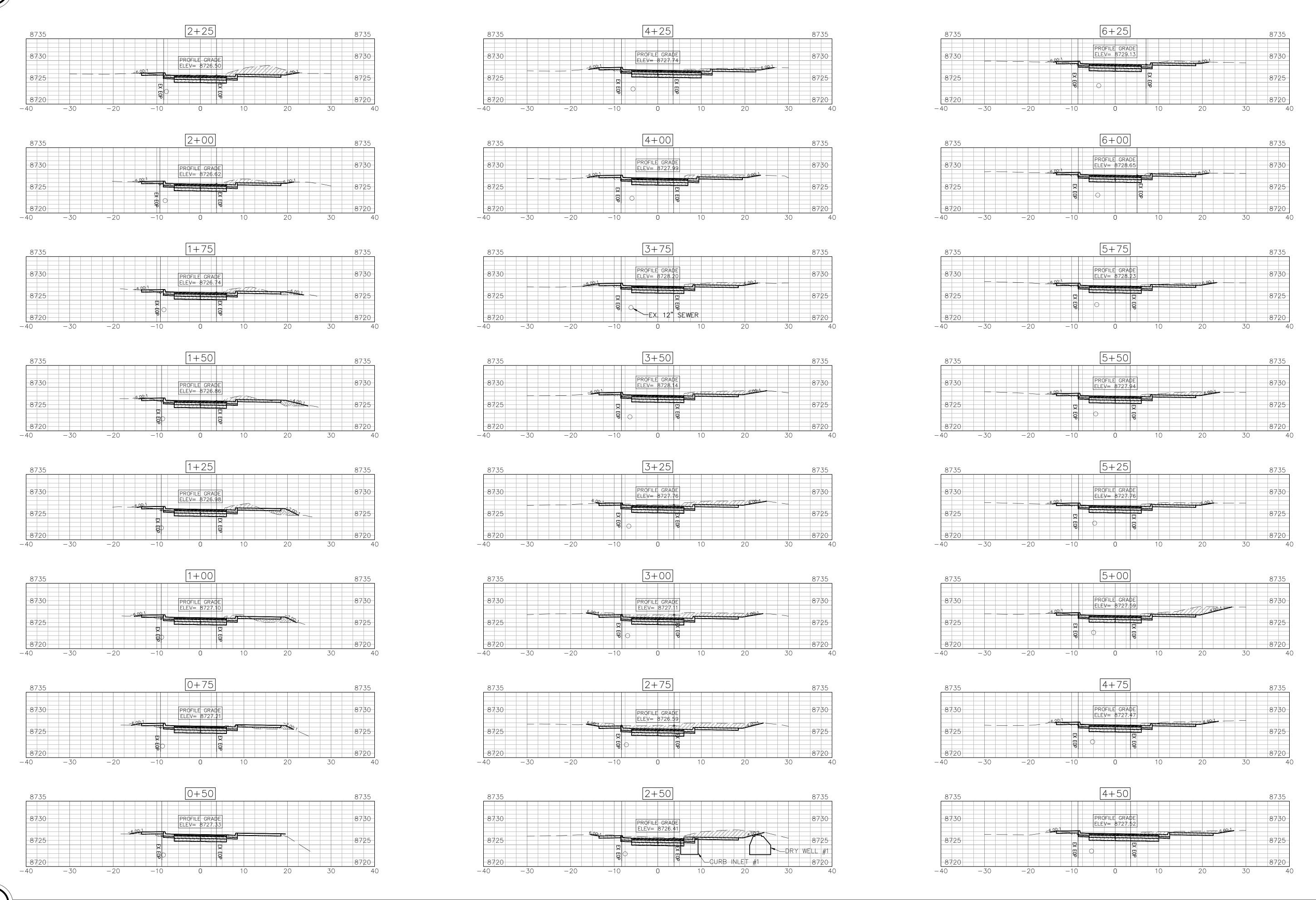
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RD1.5







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AREA R.O.W. IMPROVE TOWN OF TELLURIDE, COLORADO CIFIC AVE CROSS SECTORISM COLORS SECTORISM

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23-030

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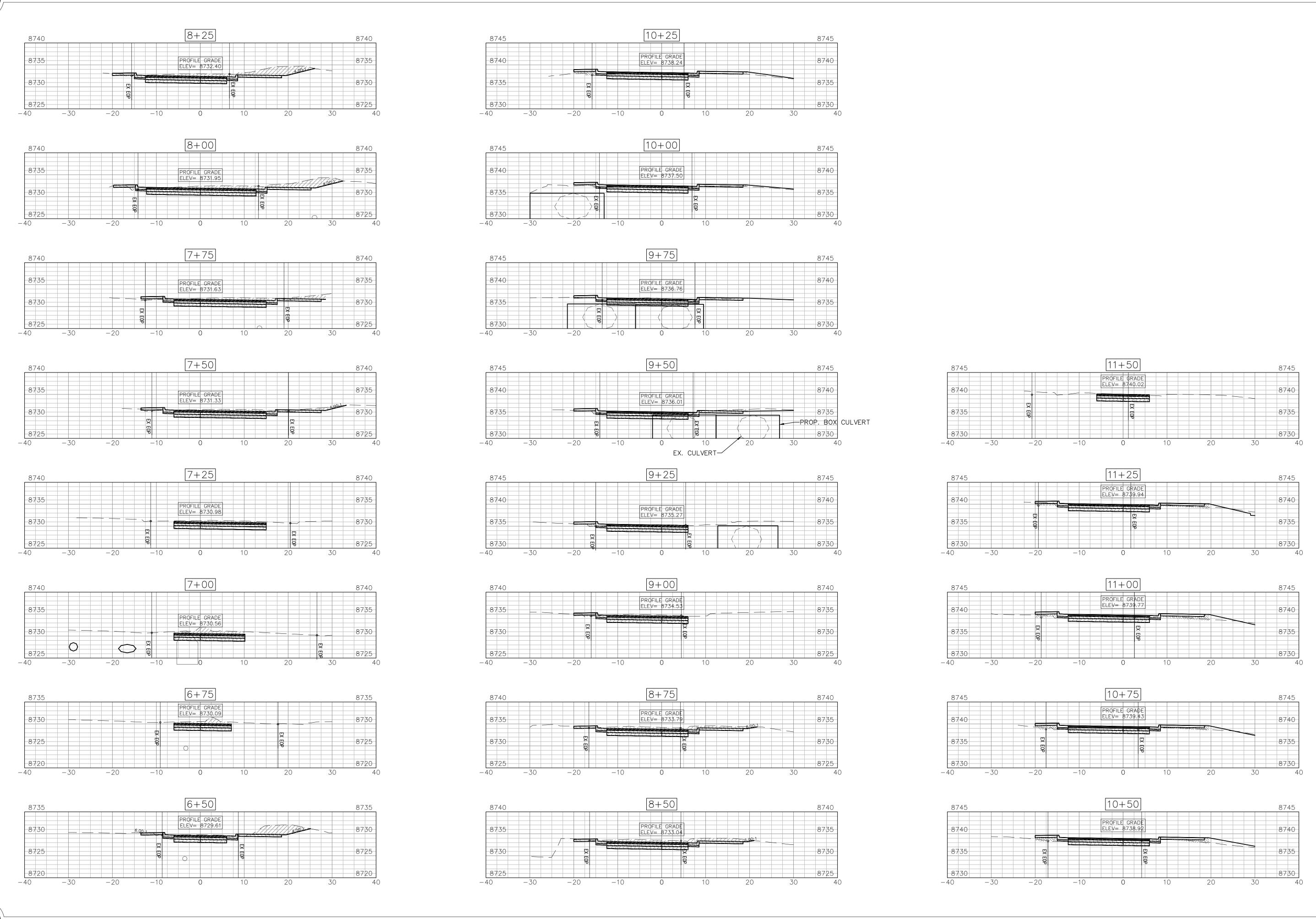
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RD3.1



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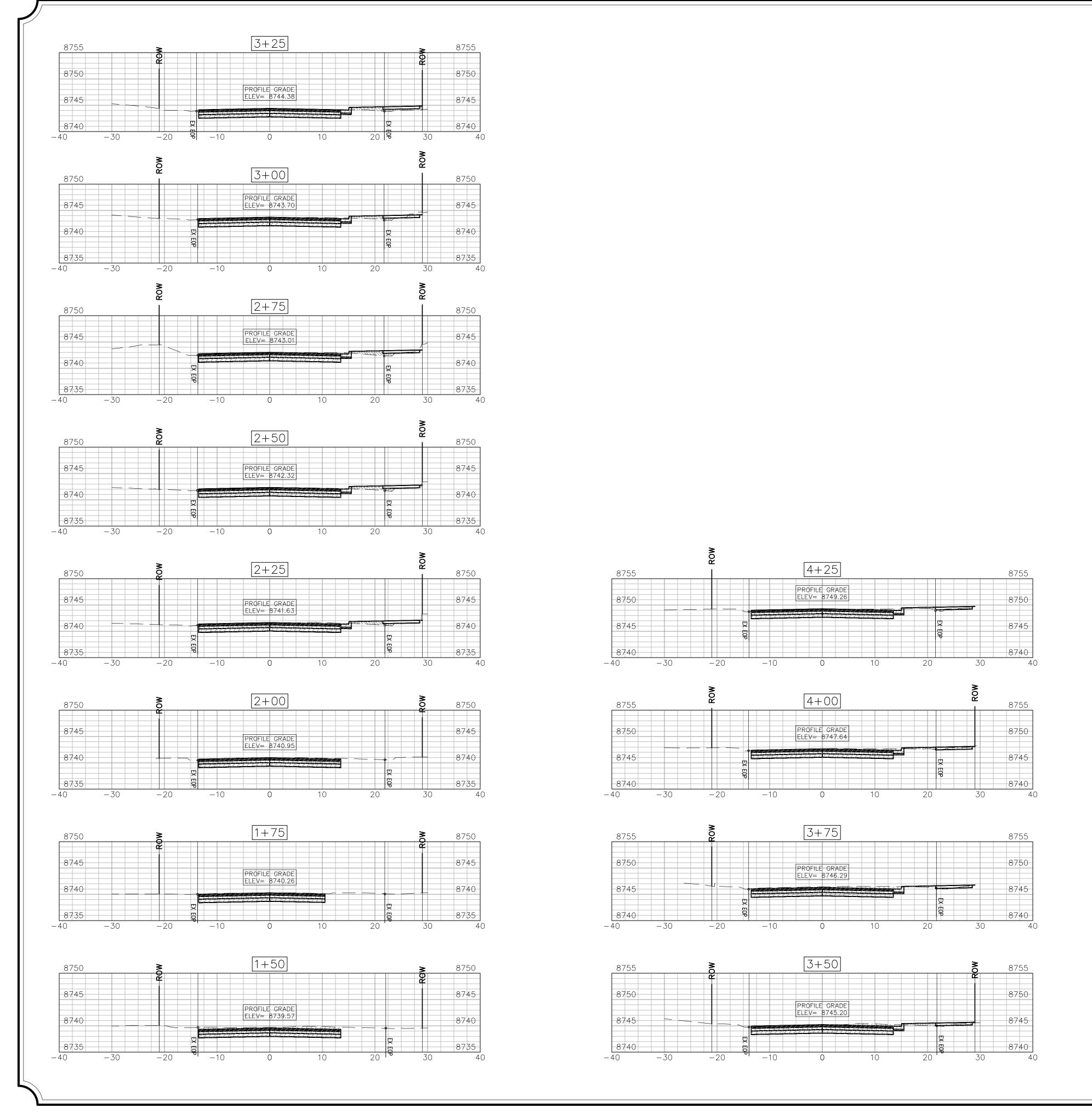
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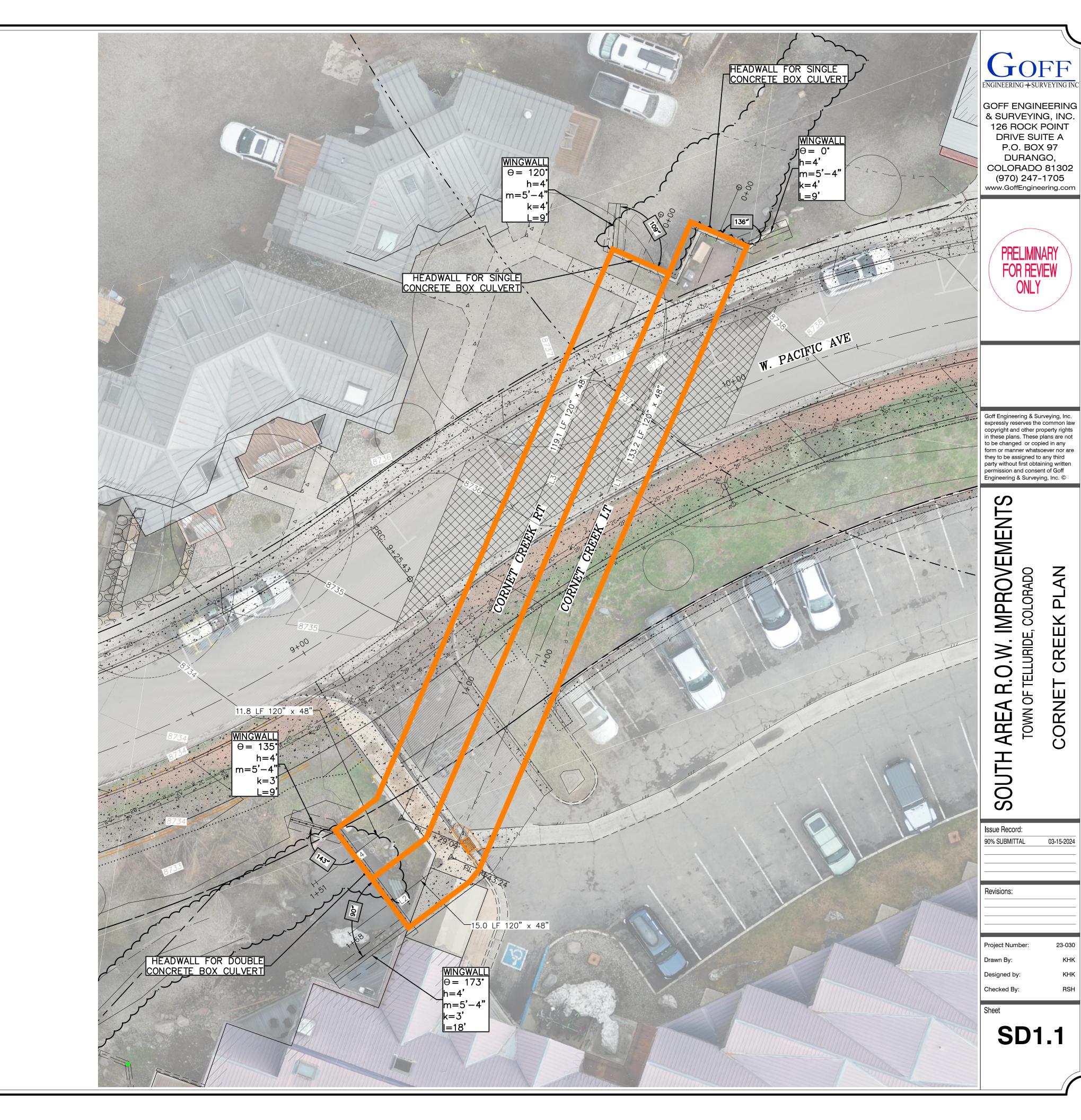
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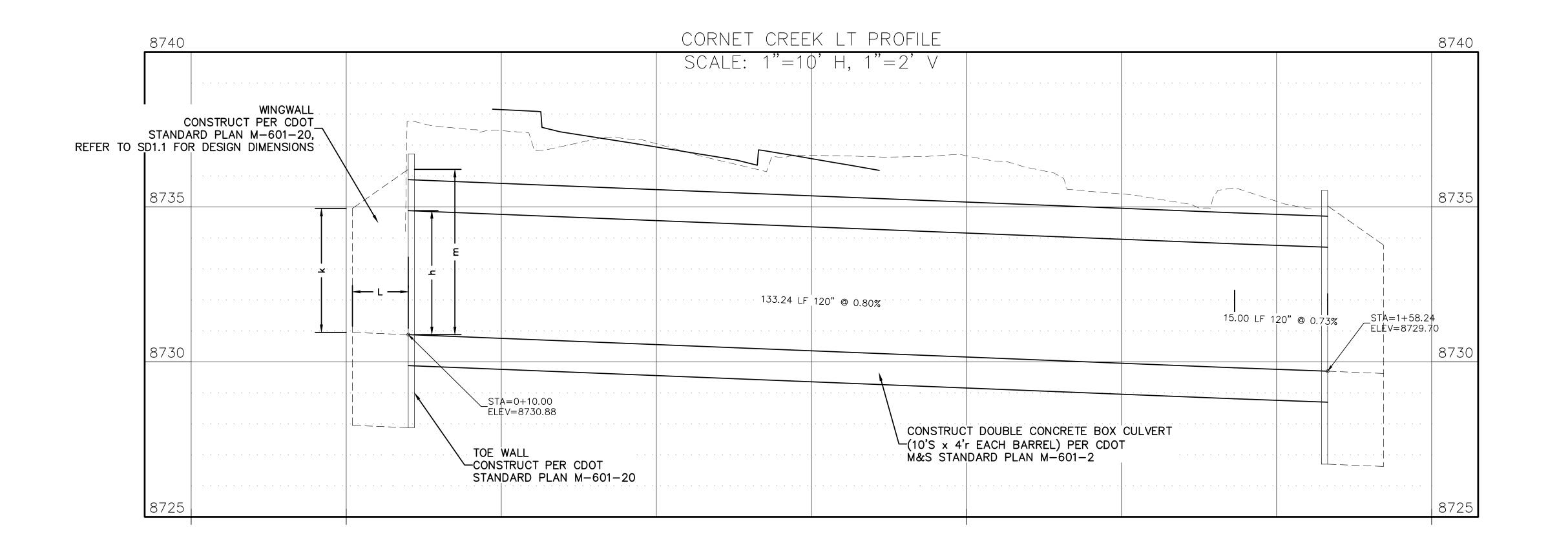
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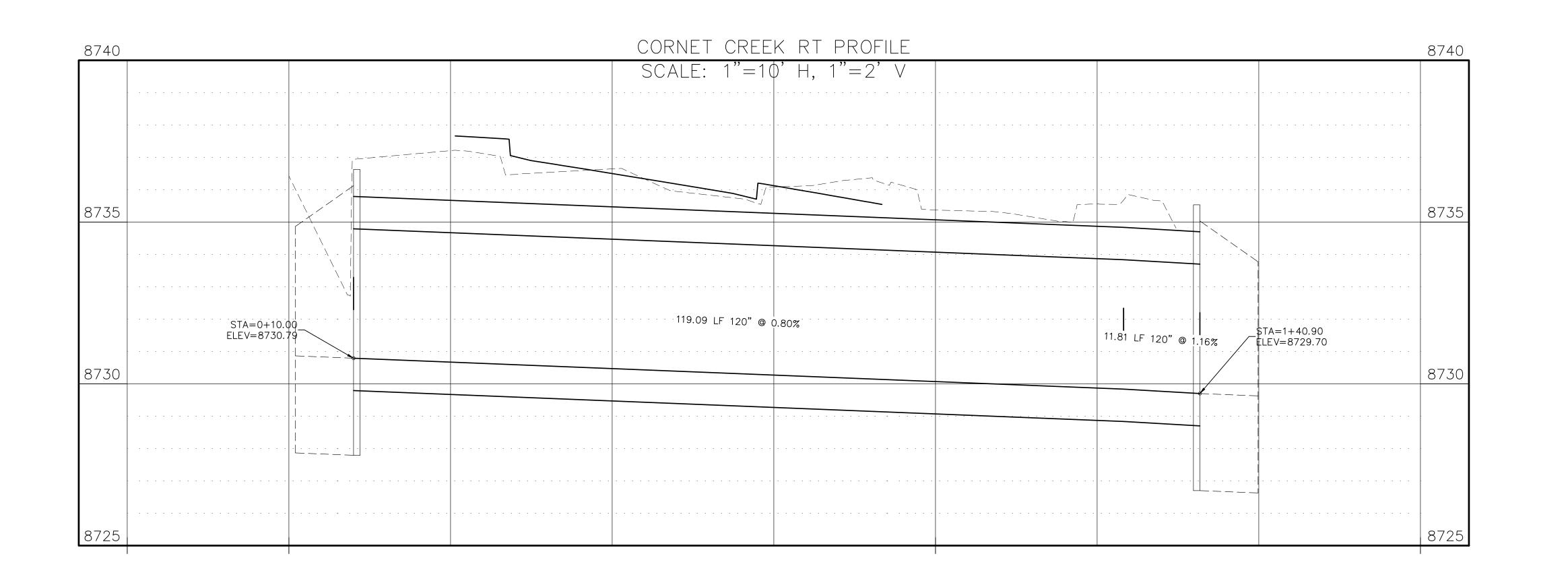
Project Number: 23-030 Drawn By: Designed by: Checked By:

RD4.1



PATH HORIZONTAL CONTROL LINE									
SEGMENT NUMBER	START STATION	START NORTHING	START EASTING	LENGTH	LINE/CHORD DIRECTION				
L1	0+00.00	1471255.47	2331456.16	143.24	S23° 15′ 30.17"W				
L2	1+43.24	1471123.87	2331399.60	25.00	S53° 03′ 10.02"W				
L3	0+00.00	1471250.14	2331440.81	129.09	S23° 15′ 30.17"W				
L4	1+29.09	1471131.54	2331389.83	21.81	S53° 03' 10.02"W				





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SOUTH AREA R.O.W. IMPRC
TOWN OF TELLURIDE, COLORA

Issue Record:

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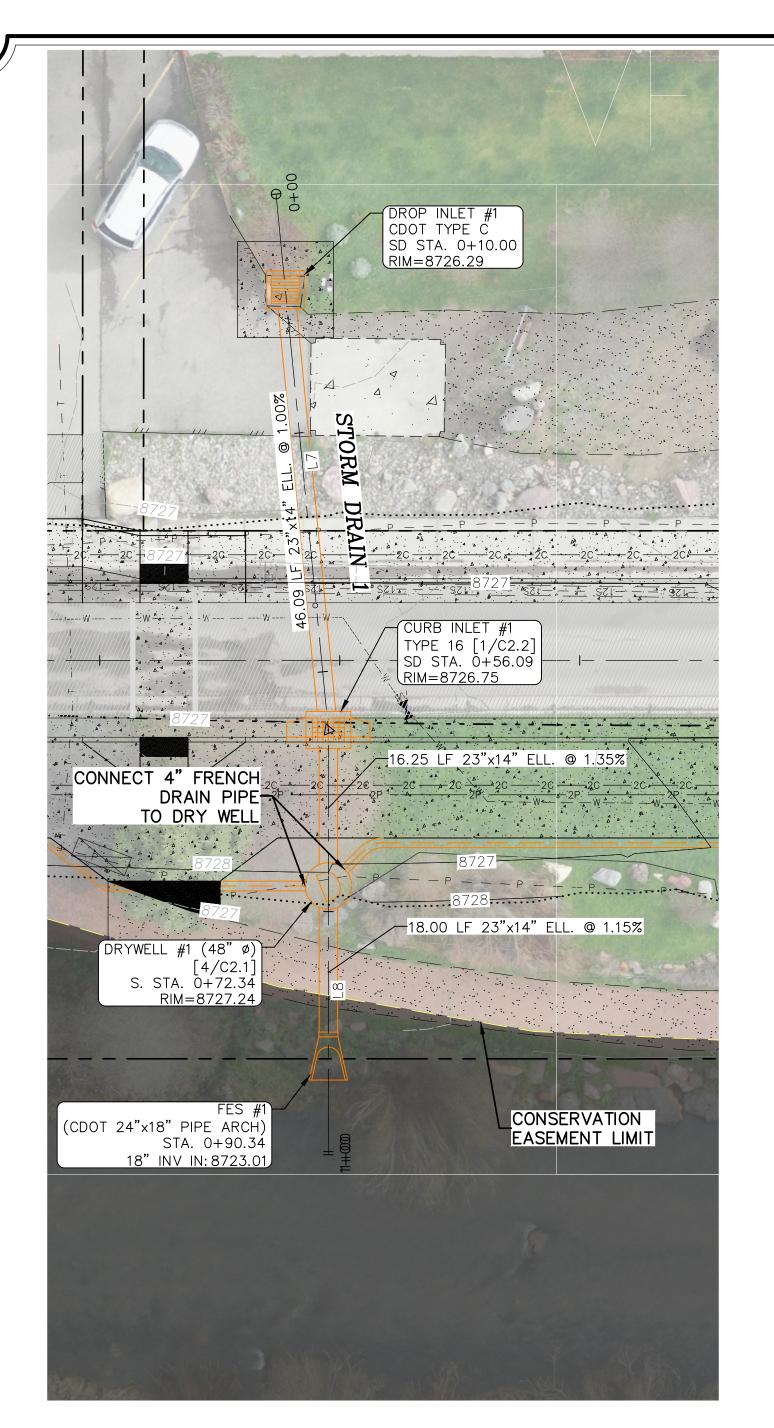
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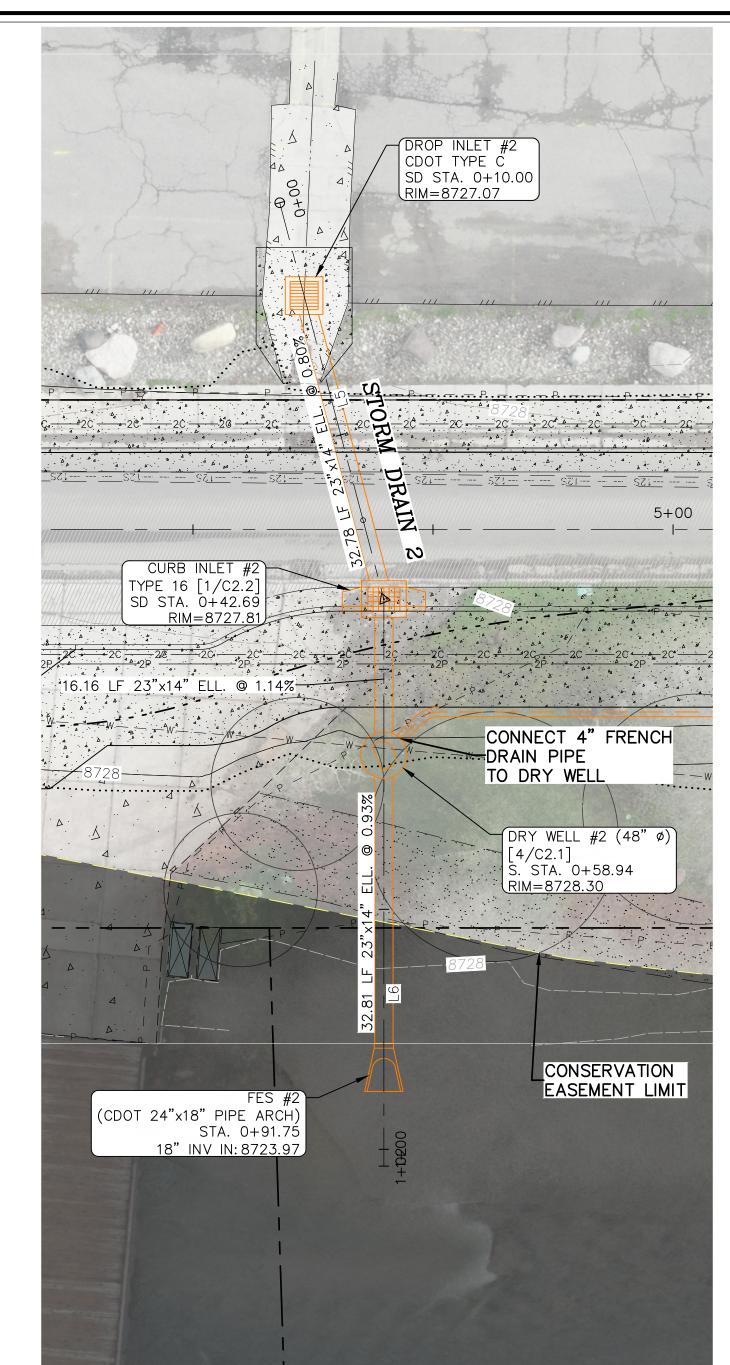
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DROP INLET #3 CDOT TYPE 13 SD STA. 0+10.00 RIM=8731.83	
	© STORM DRAIN 4 0+00 CURB INLET #3 TYPE 16 [1/C2.2] SD STA. 0+45.84
2C 2C 2C 2C 2C 2C 2C -2C -	RIM=8731.74 14.50 LF 23"x14" ELL. @ 1.50% 20 20 20 20 20 20 20 20 20
<u>SZI - SZI - SZI - SZI - SZ</u> I - SZ	7+00 - SZ = SZ
2C 2C 2C 2P 2P 2P 2P 2P	2C 2
P P P P P P P P P P P P P P P P P P P	DRY WELL #3 (48" Ø) [4/C2.1] S. STA. 1+09.00 RIM=8731.19 A B CONNECT 4" FRENCH DRAIN PIPE TO DRY WELL
CONSERVATION	FES #3 (CDOT 24"x18" PIPE ARCH)
EASEMENT LIMIT	SD STA. 0+98.79 RIM=8726.77

	PATH HORIZONTAL CONTROL LINE									
SEGMENT NUMBER	START STATION	START NORTHING	START EASTING	LENGTH	LINE/CHORD DIRECTION					
L12	1+09.00	1471103.78	2331193.05	42.04	S19° 25' 25.16"W					
L15	0+00.00	1471211.30	2331175.17	109.00	S9° 26′ 25.16″E					
L13	0+00.00	1471165.33	2331205.10	24.50	N73° 14' 30.85"W					
L14	0+00.00	1471125.56	2331215.16	31.04	S45° 25′ 30.88″W					
L7	0+00.00	1471354.26	2330770.52	56.09	S15° 43′ 33.97″W					
L8	0+56.09	1471300.28	2330755.32	44.25	S21° 18′ 00.62″W					
L5	0+00.00	1471262.39	2330966.17	42.69	S6° 34' 41.73"W					
L6	0+42.69	1471219.98	2330961.28	59.06	S21° 18′ 00.62″W					





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SOUTH AREA R.O.W. IMPR(TOWN OF TELLURIDE, COLORAL STORM DRAIN - PLA

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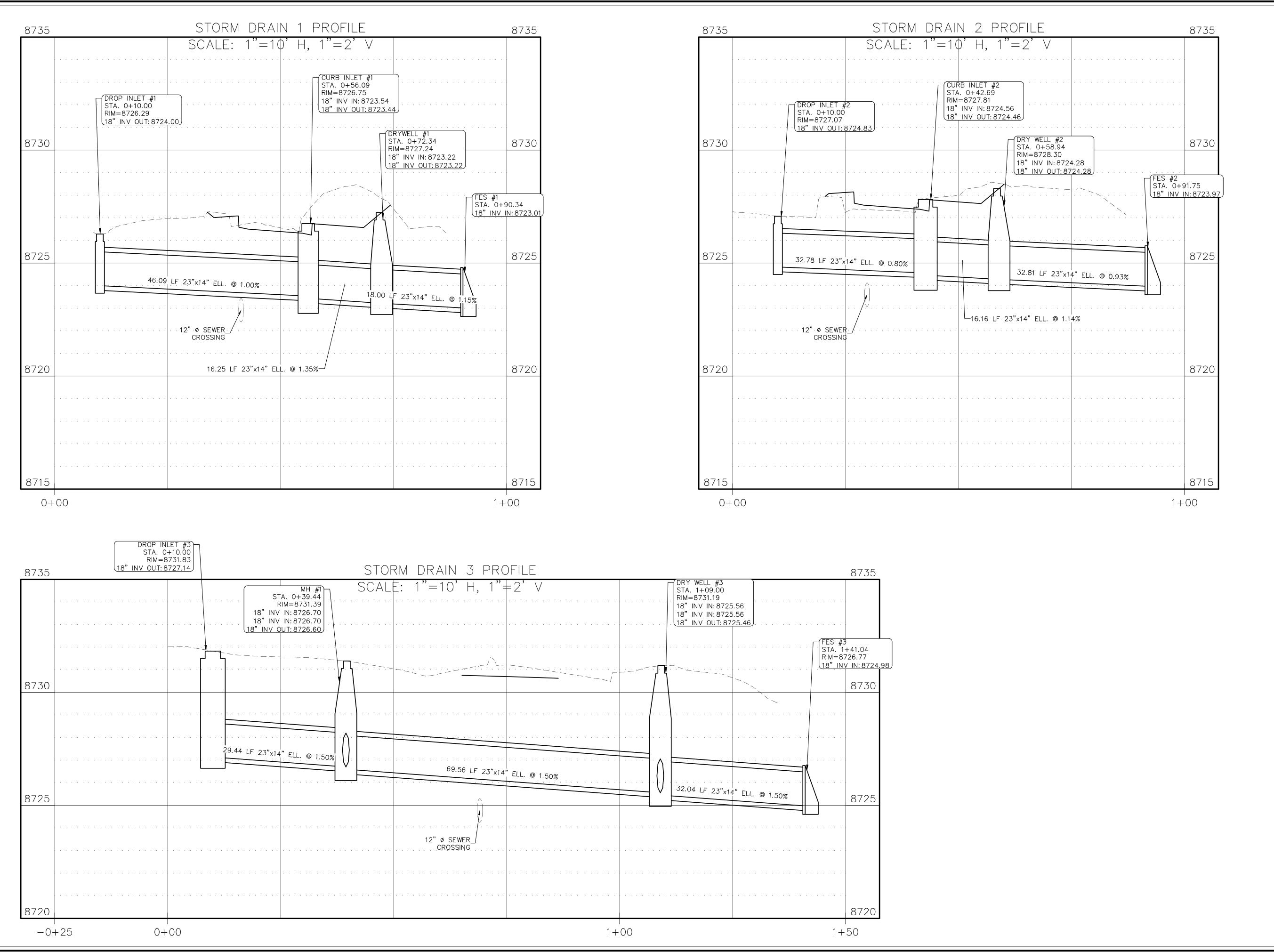
Project Number: 23-03

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TOWN OF TELLURIDE, COLORADO

STORM DRAIN - PROFILES

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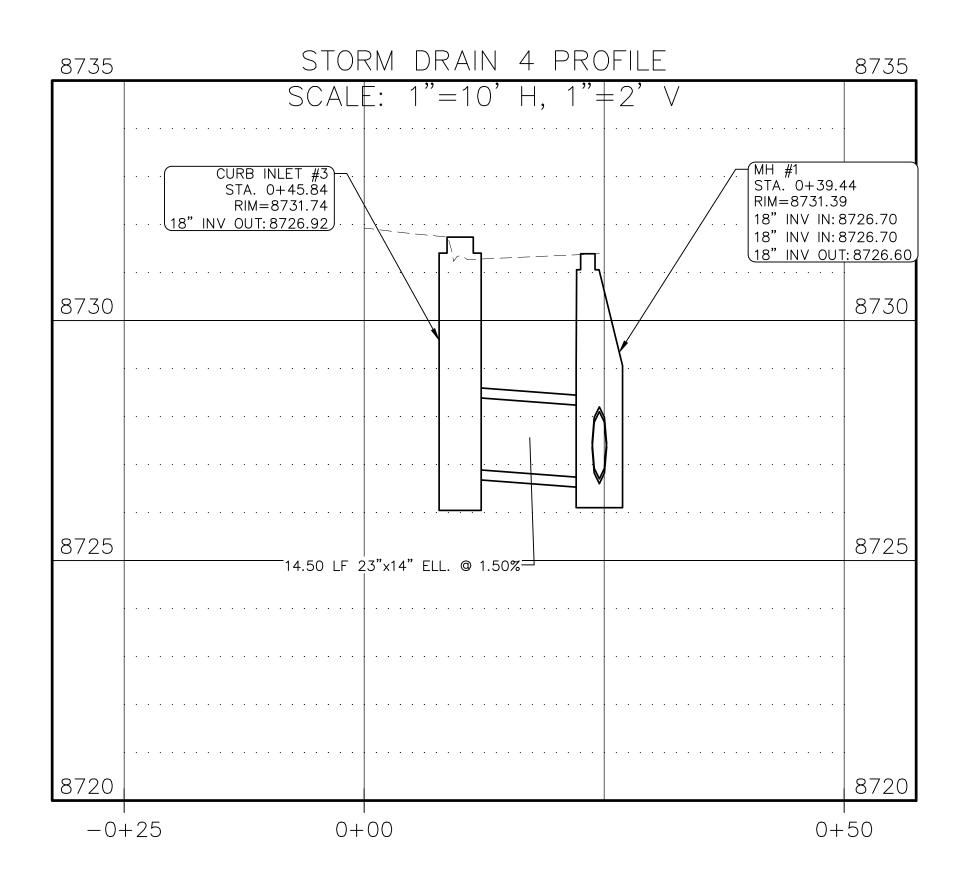
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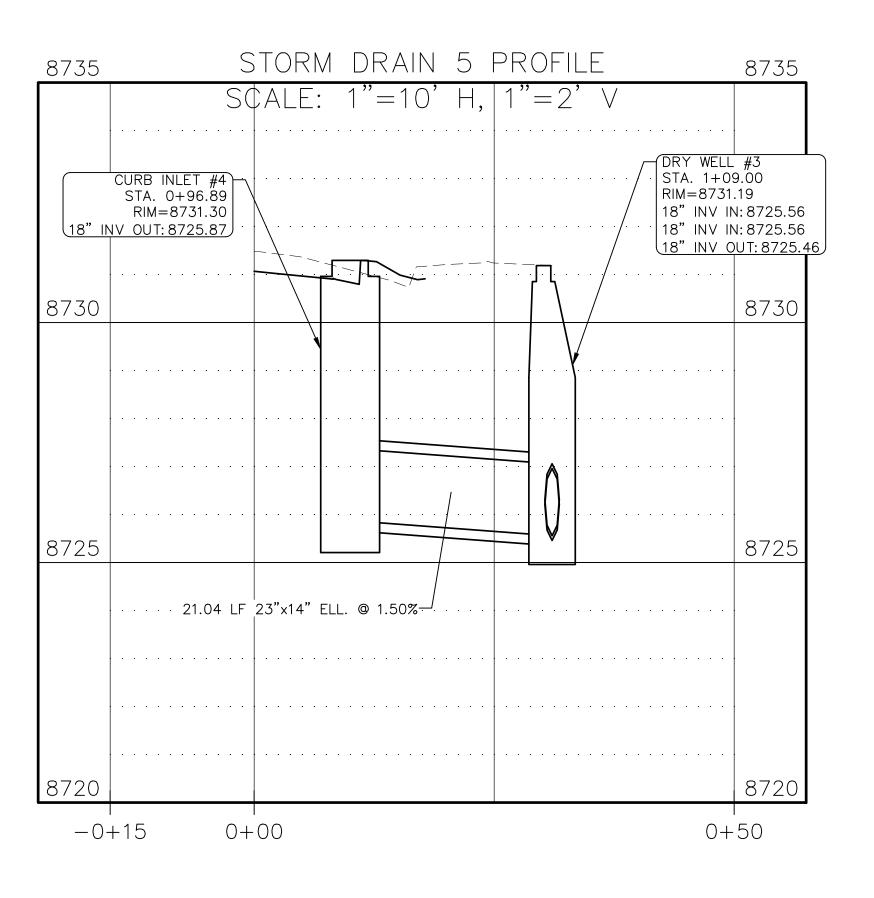
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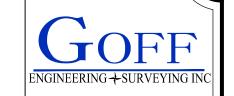
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Checked By: RSH

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IMPROVEMENT STATES AND STATES AND

TOWN OF TELLURIDE, COLORADO

STORM DRAIN - PROFILES

SOUTH AREA R.O.W. I TOWN OF TELLURIDE,

Issue Record:
90% SUBMITTAL 03-15-2024

evisions:

Project Number: 23-030

Drawn By: KHR

Designed by: KHR

Checked By: RSR

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TREE PROTECTION NOTES

- 1. ALL TREES WITHIN DISTURBANCE AREA AND SCHEDULED TO REMAIN SHALL RECEIVE TREE PROTECTION FENCING.
- 2. TREE PROTECTION FENCING TO BE INSTALLED PRIOR TO ANY COMMENCEMENT OF WORK ON SITE AND APPROVED BY TOWN ARBORIST OR TOWN REPRESENTATIVE PRIOR TO ANY COMMENCEMENT OF WORK.
- 3. CONSTRUCTION ACTIVITIES ARE TO BE AVOIDED IN THE CRITICAL ROOT ZONE. CONSTRUCTION ACTIVITIES THAT ARE REQUIRED WITHIN THIS ZONE ARE TO BE DONE WITH HAND EQUIPMENT AND NO ROOT GREATER THAN 2" IN DIAMETER IS TO BE CUT PRIOR TO APPROVAL BY THE TOWN REPRESENTATIVE OR TOWN ARCHITECT.
- 4. ALL TRENCHING REQUIRED WITHIN THE ROOT ZONE IS TO BE DONE BY AIR SPADE.
- 5. PROTECTION FENCE IS TO BE MAINTAINED AROUND ALL TREES INDIVIDUALLY AND/OR IN GROUP BY CONTRACTOR THROUGHOUT THE EXTENT OF CONSTRUCTION.
- 6. NO HEAVY EQUIPMENT IS TO BE STORED OR STAGED WITHIN THE CRITICAL ROOT ZONE.
- 7. NO CHEMICAL STORAGE, WASHING OF PAINT OR OTHER CHEMICALS IS ALLOWED WITHIN THE CRITICAL ROOT ZONE. NO CLEANING, SPILLING, SPRAYING OF PAINT OR CHEMICAL ANYWHERE ON THE EARTH SURFACE OF THE PROJECT SITE IS ALLOWED.
- 8. THE CONTRACTOR SHALL WATER TO THE EXISTING TREES DURING CONSTRUCTION ACTIVITIES. ASSUME ALL TREES TO BE PRESERVED AS SHOWN ON TREE PRESERVATION PLANS TO BE WATERED AT A MINIMUM OF THE BELOW SCHEDULED RATES UNLESS OTHERWISE DIRECTED BY C.O.

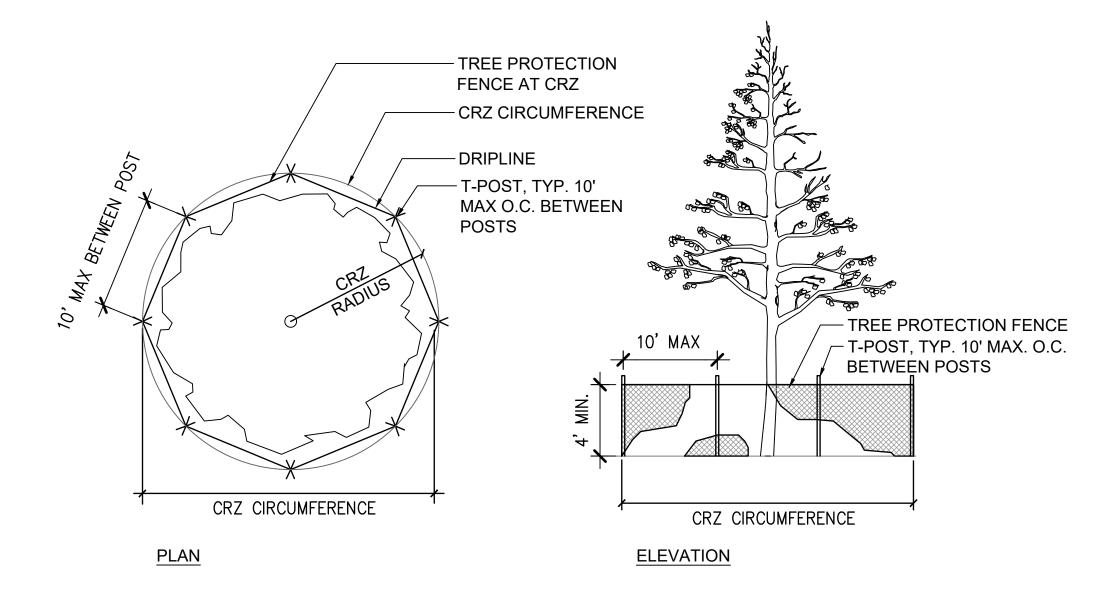
TREE WATERING SCHEDULE (FOR EXISTING TREES ONLY.)

MONTH	FREQUENCY	AMOUNT
MAY 15 - SEPT. 15	1X/2 WKS.	15 GAL./TREE
SEPT. 15 - OCT. 31	1X/3 WKS.	20 GAL./TREE
*NOV. 1 — NOV. 30	1X/2 WKS.	15 GAL./TREE

*NOVEMBER WATERING TO OCCUR ONLY IF IT IS ABOVE AVERAGE TEMPS. CONTRACTOR TO COORDINATE WITH TOWN ARBORIST IF NOVEMBER WATERING IS REQUIRED.

TREE REMOVAL NOTES

- 1. TREES SHALL BE REMOVED IN A MANNER THAT PROTECTS THE ROOT ZONE OF TREES THAT ARE TO REMAIN. TREES THAT ARE TO BE REMOVED THAT SHARE A CRITICAL ROOT ZONE WITH TREES THAT ARE TO REMAIN MUST BE DROPPED AT THE TRUNK AND STUMP GROUND TO 12" BELOW GRADE.
- 2. TREE STUMPS SHALL BE GROUND DOWN TO 12" BELOW GRADE OR REMOVED FROM THE SITE WITH THE EXCEPTION OF INVASIVE TREES SUCH AS SIBERIAN ELMS. INVASIVE TREES SHALL HAVE STUMPS AND ROOTS RIPPED OUT AND REMOVED FROM THE SITE TO PREVENT RE-SPROUTING FROM ROOTS. TREE STUMPS OR LARGE ROOTS THAT IMPEDE SITE IMPROVEMENTS (SUCH AS NEW CONCRETE SIDEWALK) SHALL BE RIPPED OUT AND REMOVED FROM THE SITE.
- 3. VEGETATION REMOVAL SHALL ONLY OCCUR BETWEEN THE MONTHS OF OCTOBER AND NOVEMBER, OUTSIDE OF THE MIGRATORY BIRDS NESTING PERIOD. IF THIS IS NOT POSSIBLE, VISUAL INSPECTIONS OF THE VEGETATION MARKED FOR REMOVAL IS REQUIRED EACH DAY PRIOR TO TREE REMOVAL. CONTRACTOR TO PROVIDE BIOLOGICAL MONITORING OF TREE REMOVAL IF REMOVAL IS REQUIRED OUTSIDE OF SEASONAL RESTRICTIONS. STUMP GRINDING MAY OCCUR AT ANY TIME.



L0.0 NOTES:

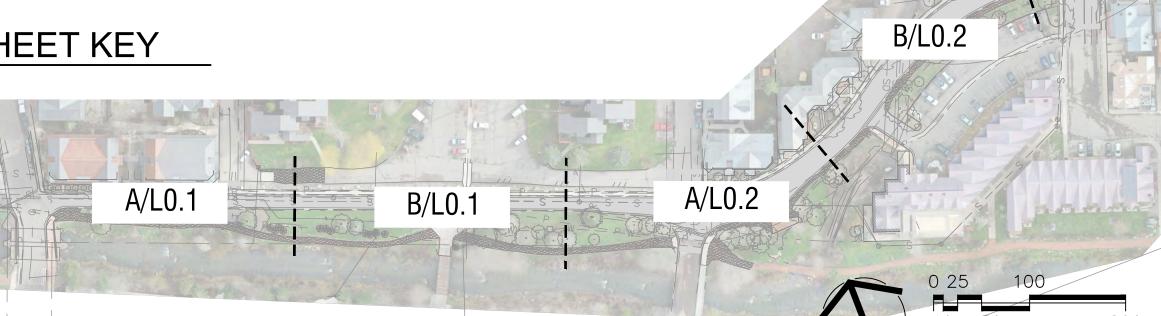
TREE PROTECTION FENCING

THE CRITICAL ROOT ZONE (CRZ) OF A TREE IS THE ZONE IN WHICH THE MAJORITY OF A TREE'S ROOTS LAY. NINETY-FIVE PERCENT OF THE ROOTS OF MOST TREES WILL BE FOUND IN THE UPPER 30-36" OF THE SOIL. OF THOSE THE MAJORITY OF THE ROOTS THAT SUPPLY THE NUTRIENTS AND WATER TO THE TREE ARE FOUND IN THE UPPERMOST LAYER, JUST BELOW THE SOIL SURFACE. THE TOTAL AMOUNT OF A TREE'S ROOTS ARE GENERALLY PROPORTIONAL TO VOLUME OF THE TREE CANOPY. THEREFORE IF THE ROOTS ONLY PENETRATE A THIN LAYER OF SOIL THEN THE ROOTS MUST SPREAD FAR FROM THE TREE BEYOND THE LIMITS OF THE CANOPY. ROOTS ARE VITAL TO THE FUNCTION OF ANY TREE.

THE RADIUS OF THE CRITICAL ROOT ZONE IS TO BE CALCULATED BY PROVIDING 1.5' OF RADIUS FOR EVERY 1" OF DIAMETER AT BREAST HEIGHT (DBH). THE DBH IS THE CALIPER DIAMETER OF THE TREE AT 4' FROM THE GROUND.

3. TREE PROTECTION FENCING TO BE 4' HEAVY DUTY ORANGE BARRIER FENCING MANUFACTURED BY COLONIAL CONSTRUCTION MATERIALS OR APPROVED EQUAL.

SHEET KEY



N.T.S.

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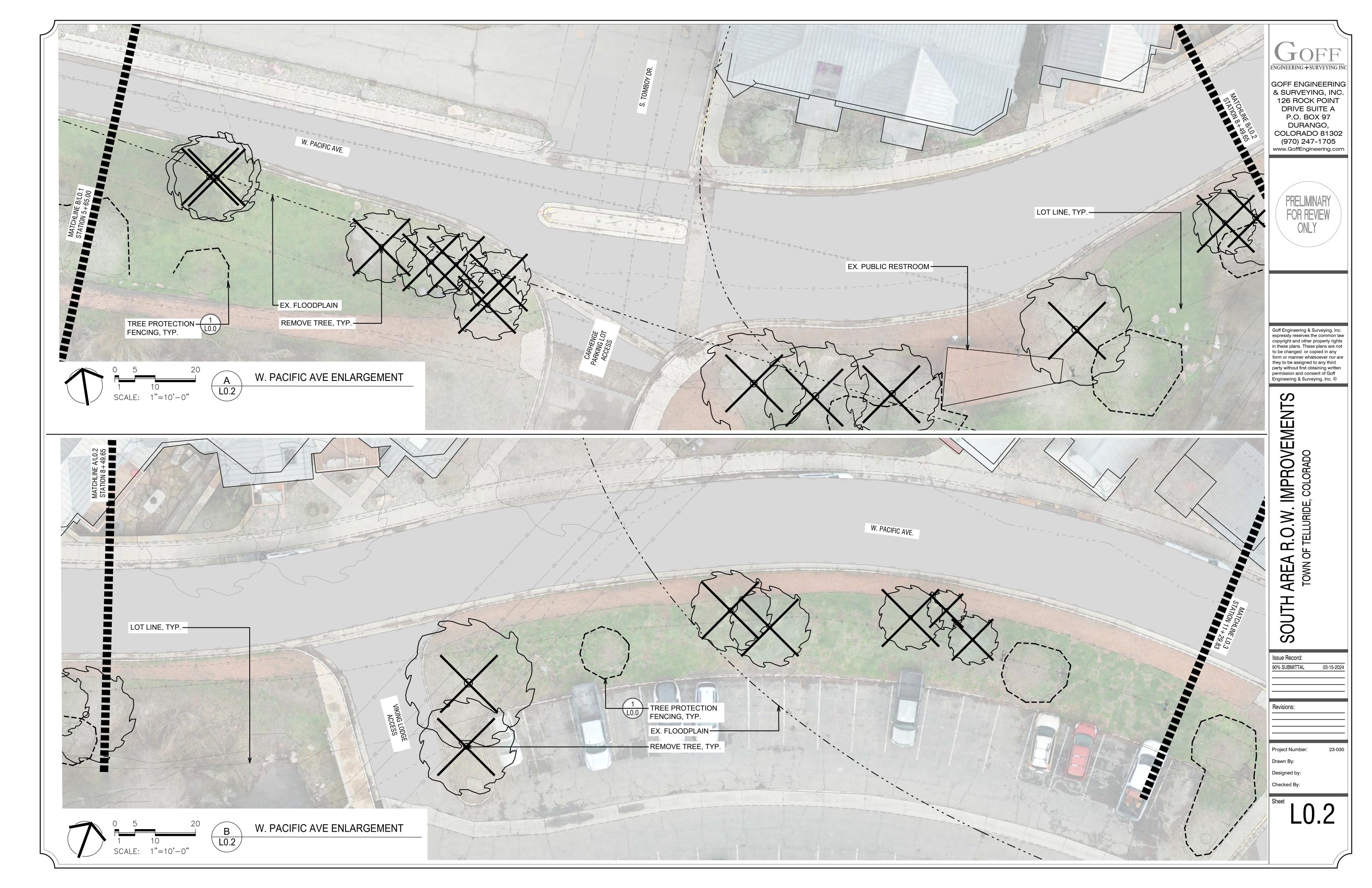
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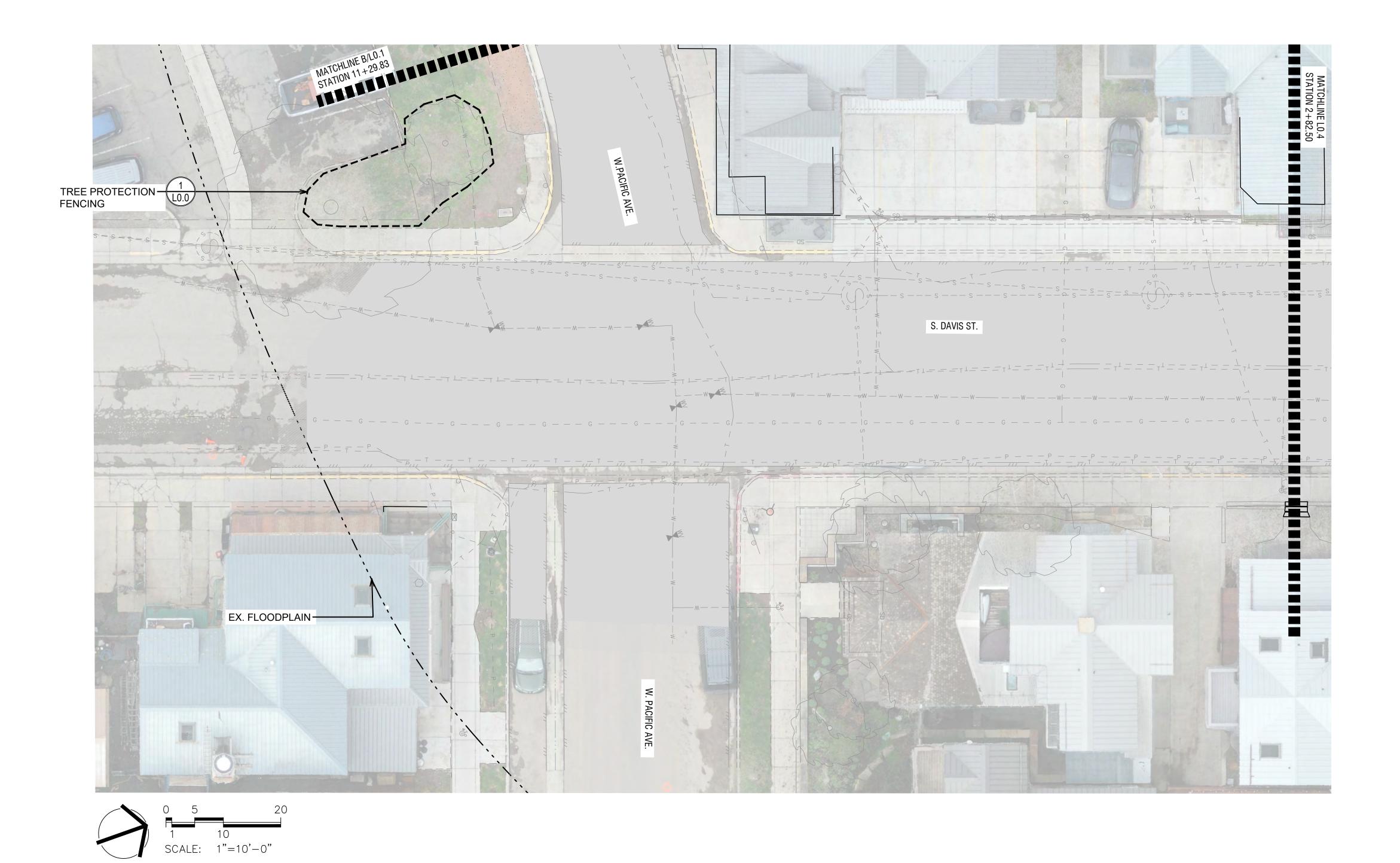
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SCALE: 1"=100'-0"

L0.0







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Issue Record:	
90% SUBMITTAL	03-15-202

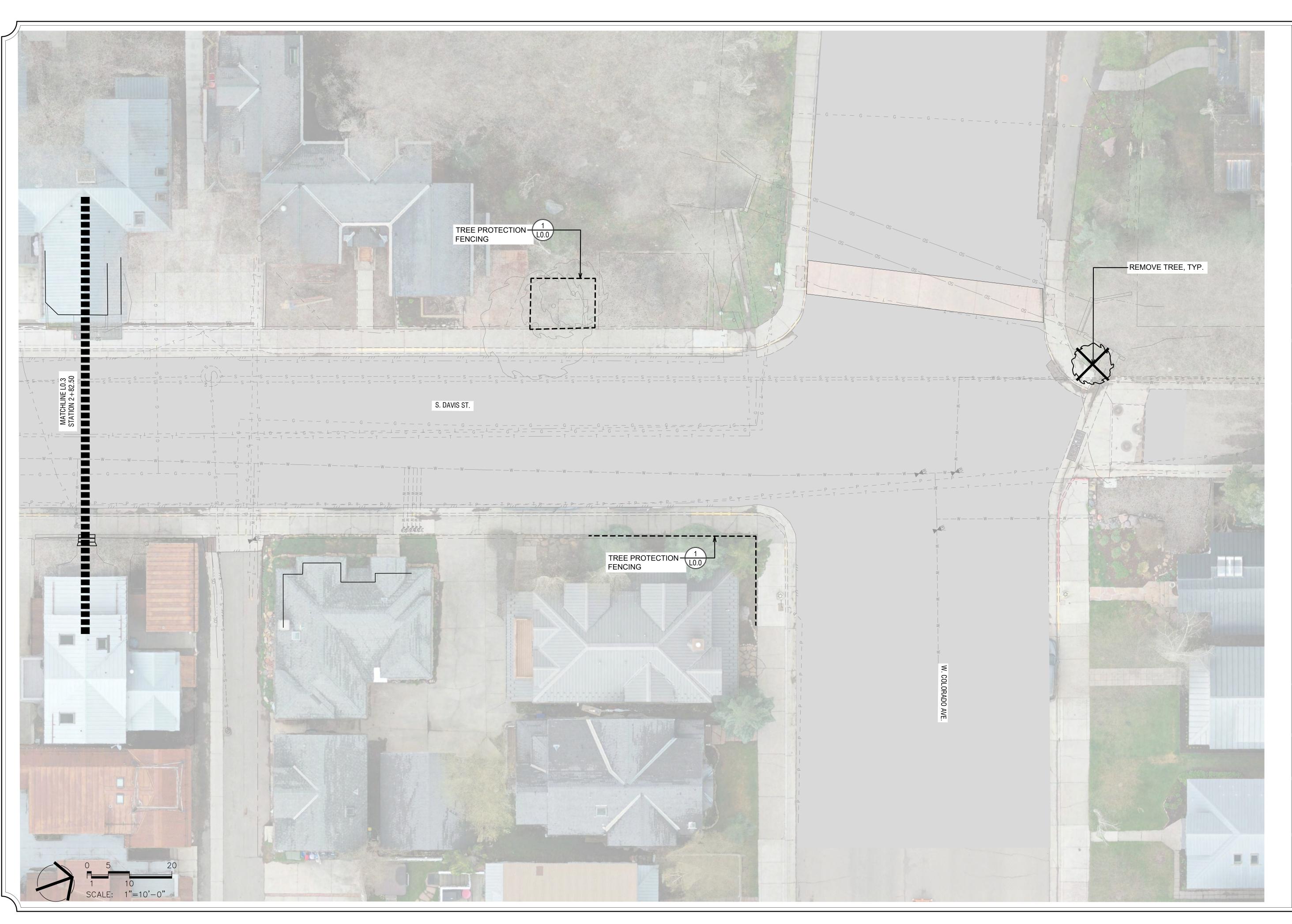
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LANDSCAPE NOTES

- 1. PLANT CALIPER AND CONTAINER SIZE SHALL BE IN CONFORMANCE WITH TOWN OF TELLURIDE STANDARDS.
- 2. THE CONTRACTOR SHALL FOLLOW THE LANDSCAPE PLAN. ANY DISCREPANCIES BETWEEN THE PLAN AND FIELD CONDITIONS SHALL BE REPORTED TO THE LANDSCAPE ARCHITECT AND TOWN REPRESENTATIVE BEFORE PROCEEDING WITH WORK.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UTILITIES BEFORE WORK BEGINS.
- 4. IF THERE ARE CONFLICTS BETWEEN UTILITIES AND PLANTINGS THE CONTRACTOR SHALL CONTACT THE LANDSCAPE ARCHITECT AND TOWN REPRESENTATIVE TO COORDINATE FIELD ADJUSTMENTS.
- 5. FIELD STAKE NEW TREE LOCATIONS FOR REVIEW BY LANDSCAPE ARCHITECT AND TOWN REPRESENTATIVE PRIOR TO PLANTING. TREES SHALL BE A MINIMUM OF 5' FROM ALL UTILITIES.
- 6. CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT AND TOWN OF TELLURIDE PARKS AND RECREATION REPRESENTATIVE 48 HOURS PRIOR TO PLANT MATERIAL BEING DELIVERED TO THE SITE.
- 7. NOTIFY LANDSCAPE ARCHITECT AND TOWN REPRESENTATIVE FOR INSPECTION AND/OR APPROVAL OF LANDSCAPE MATERIALS AND IRRIGATION PRODUCTS PRIOR TO INSTALLATION.
- 8. FIELD ADJUST PLANTINGS FOR TRANSFORMERS, CURB CUTS, AND OTHER FUTURE IMPROVEMENTS. STAKE LOCATIONS FOR APPROVAL BY LANDSCAPE ARCHITECT AND TOWN REPRESENTATIVE PRIOR TO ANY INSTALLATION.
- 9. IF THERE IS A DISCREPANCY BETWEEN THE PLANT COUNTS ON THE CALL-OUTS ON THE PLANS & THE ACTUAL NUMBER OF PLANTS DEPICTED ON THE PLANS, THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING THE ACTUAL NUMBER OF PLANTS AS DEPICTED ON THE PLANS.
- 10. ALL AREAS DISTURBED OUTSIDE THE ORIGINAL GRADING/SEEDING LIMITS, SHOWN ON DRAWING, TO BE REGRADED, RESEEDED AND REPAIRED AS APPROPRIATE AT CONTRACTOR'S EXPENSE.
- 11. THE CONTRACTOR SHALL WARRANTY ALL PLANT MATERIALS, WORKMANSHIP, & IRRIGATION SYSTEM FOR A PERIOD OF TWO YEARS. ALL NATIVE SEED SHALL BE GUARANTEED FOR TWO FULL GROWING SEASONS. ALL WARRANTY ITEMS PER TOWN OF TELLURIDE STANDARDS.
- 12. ALL PLANTING AREAS TO RECEIVE 4" OF CLEAN TOPSOIL PRIOR TO INSTALLATION.
- 13. ALL PLANTING AREAS TO HAVE NEW IRRIGATION SYSTEM WITH NEW IRRIGATION CONTROLLER, POP UP SPRAY HEADS FOR SOD AND SEED AREAS WITH HEAD TO HEAD COVERAGE AND BUBBLERS FOR NEW AND EXISTING TREES.
- 14. ALL LANDSCAPE BOULDERS MOVED DURING CONSTRUCTION SHALL BE PLACED IN ORIGINAL POSITION AND APPROVED BY TOWN REPRESENTATIVE. IF BOULDERS ARE EXCAVATED DURING CONSTRUCTION, BOULDERS SHALL BE STOCKPILED IN AN APPROVED LOCATION AND PLACED AS DIRECTED BY TOWN REPRESENTATIVE.
- 15. SEE PLANS FOR FOR SURFACE TREATMENT OF STUMP GRIND LOCATIONS.

TREE COUNT

TREES TO BE PRESERVED: 63

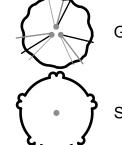
TREES TO BE REMOVED: 31

TREES TO BE PLANTED: 31

PLANT SCHEDULE

SYMBOL	COMMON / BOTANICAL NAME	CONT	<u>QTY</u>
DECIDUOU	S TREES		
	AMERICAN LINDEN / TILIA AMERICANA	6` HT B&B	6
	BOX ELDER / ACER NEGUNDO	6` HT B&B	5
	COMMON HACKBERRY / CELTIS OCCIDENTALIS	6` HT B&B	3

ORNAMENTAL TREES



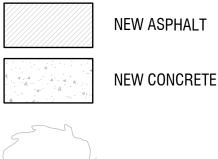
GAMBEL OAK / QUERCUS GAMBELII 6` HT B&B 7

SPRING SNOW CRABAPPLE / MALUS X 'SPRING SNOW' 6` HT B&B 10

** IRRIGATED SOD TO MATCH EXISTING SOD TYPE

TELLURIDE SEED MIX		
SPECIES		LBS. PERACRE (HYDROSEED)
Alpine Timothy	Phleum alpinum	1
Indian Ricegrass	Achnatherum hymenoides	2.5
Sandberg bluegrass	Poa secunda sanbergii	1
Sulphur-flower Buckwheat	Eriogonum umbellatum	0.05
Pussytoes	Antennaria spp.	0.05
Common Yarrow	Achillea millefolium lantana	0.1
Rocky Mountain Columbine	Aguilegia caerulea	0.1
Blanketflower	Gaillardia aristata	0.1
Parairie Flax	Linum lewisii	0.1
Richardson's Geranium	Geranium richardsonii	1
Snowy Goldeneye	Heliomeris Viguera multiflora	0.1
Silvery Lupine	Lupinus argenteus	0.2
Golden Banner	Thermopsis divaricarpa	0.2
Total lbs. per acre		6.5

LEGEND



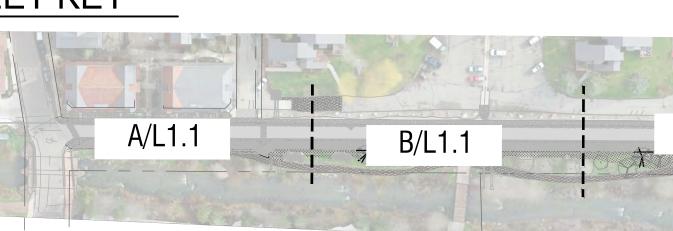
EXISTING TREE TO REMAIN

EXISTING SHRUBS TO REMAIN

TELLURIDE SEED MIX

IRRIGATED SOD

SHEET KEY



Issue Record: 90% SUBMITTAL 03-15-2024

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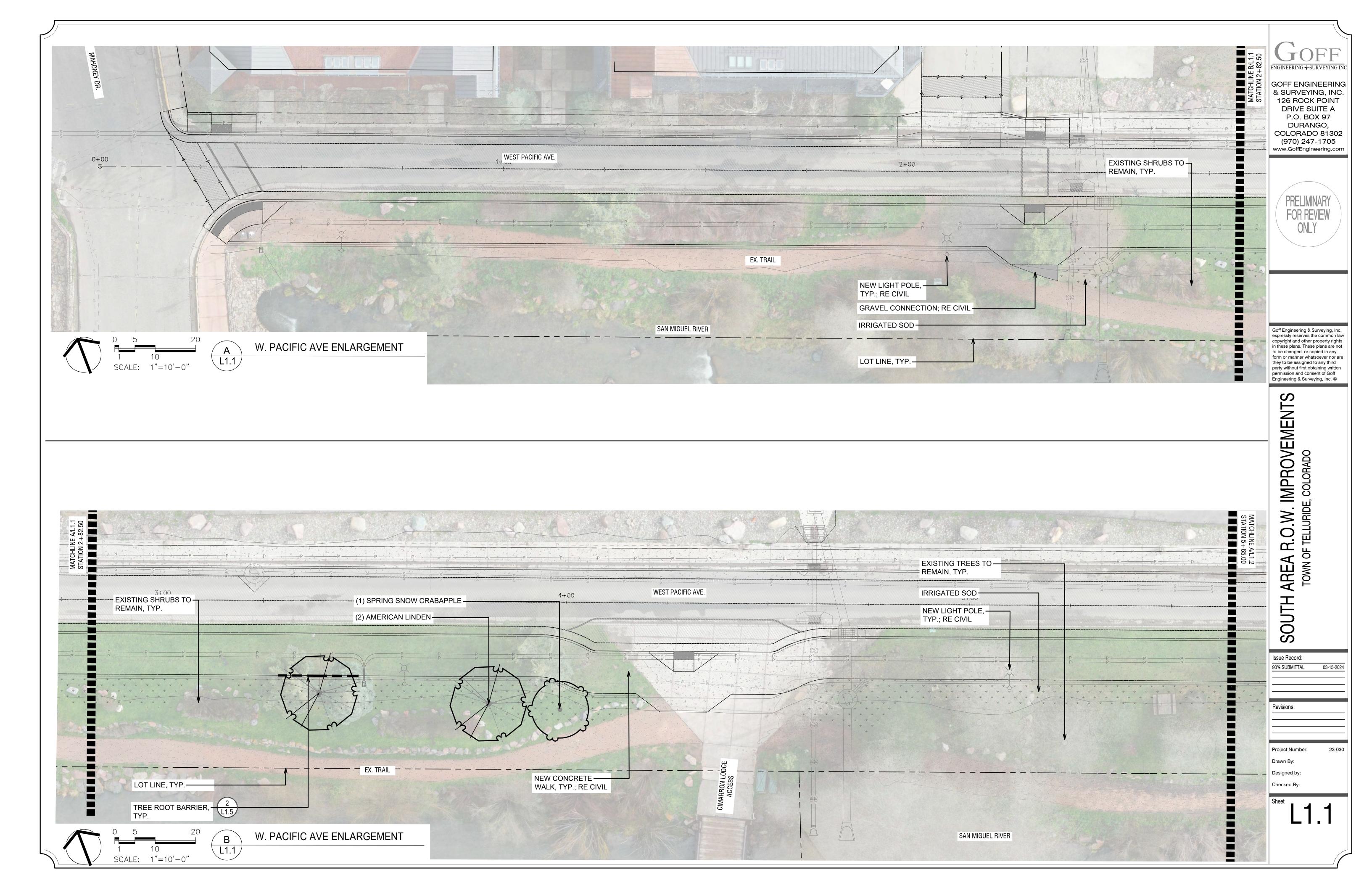
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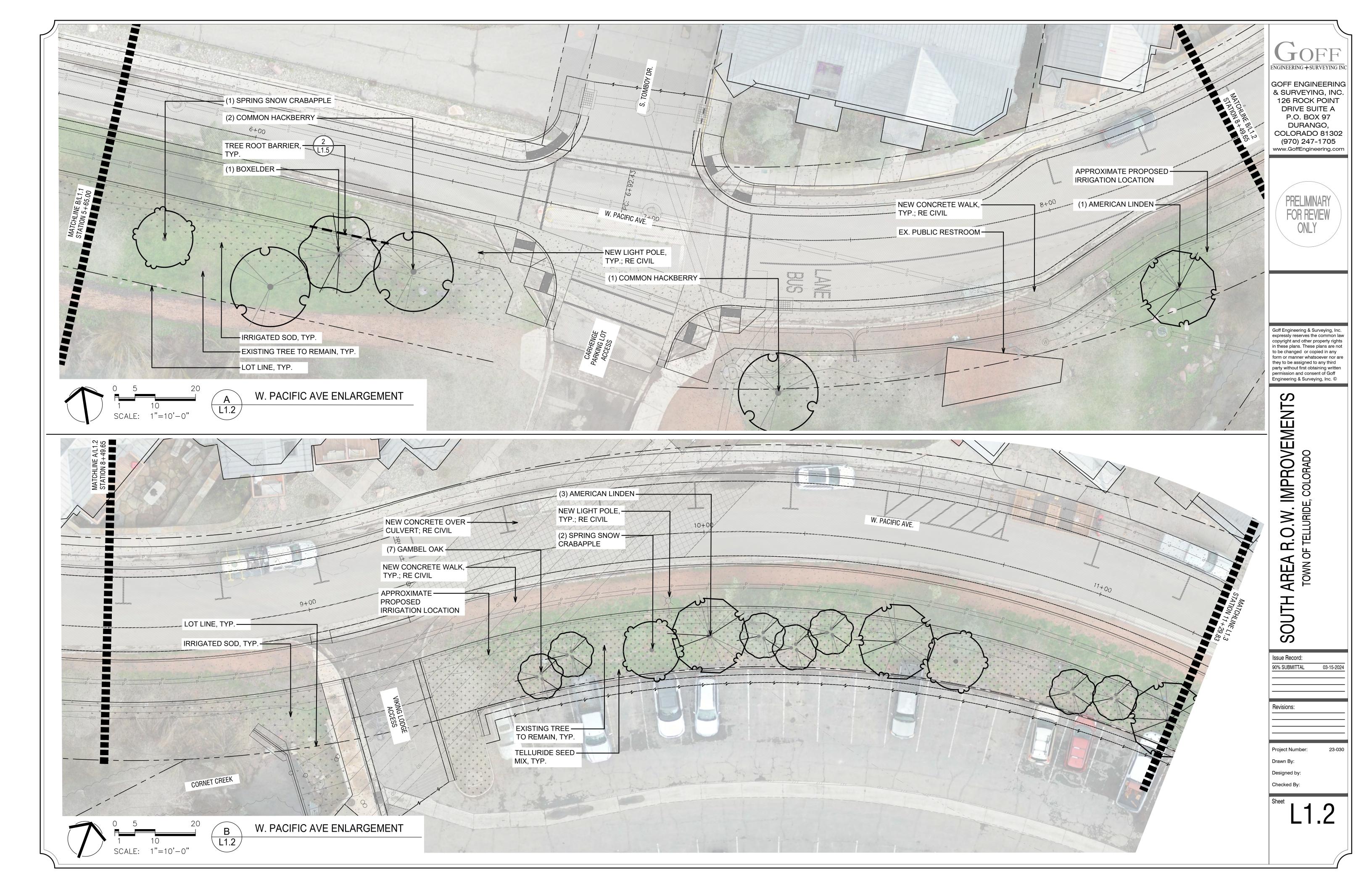


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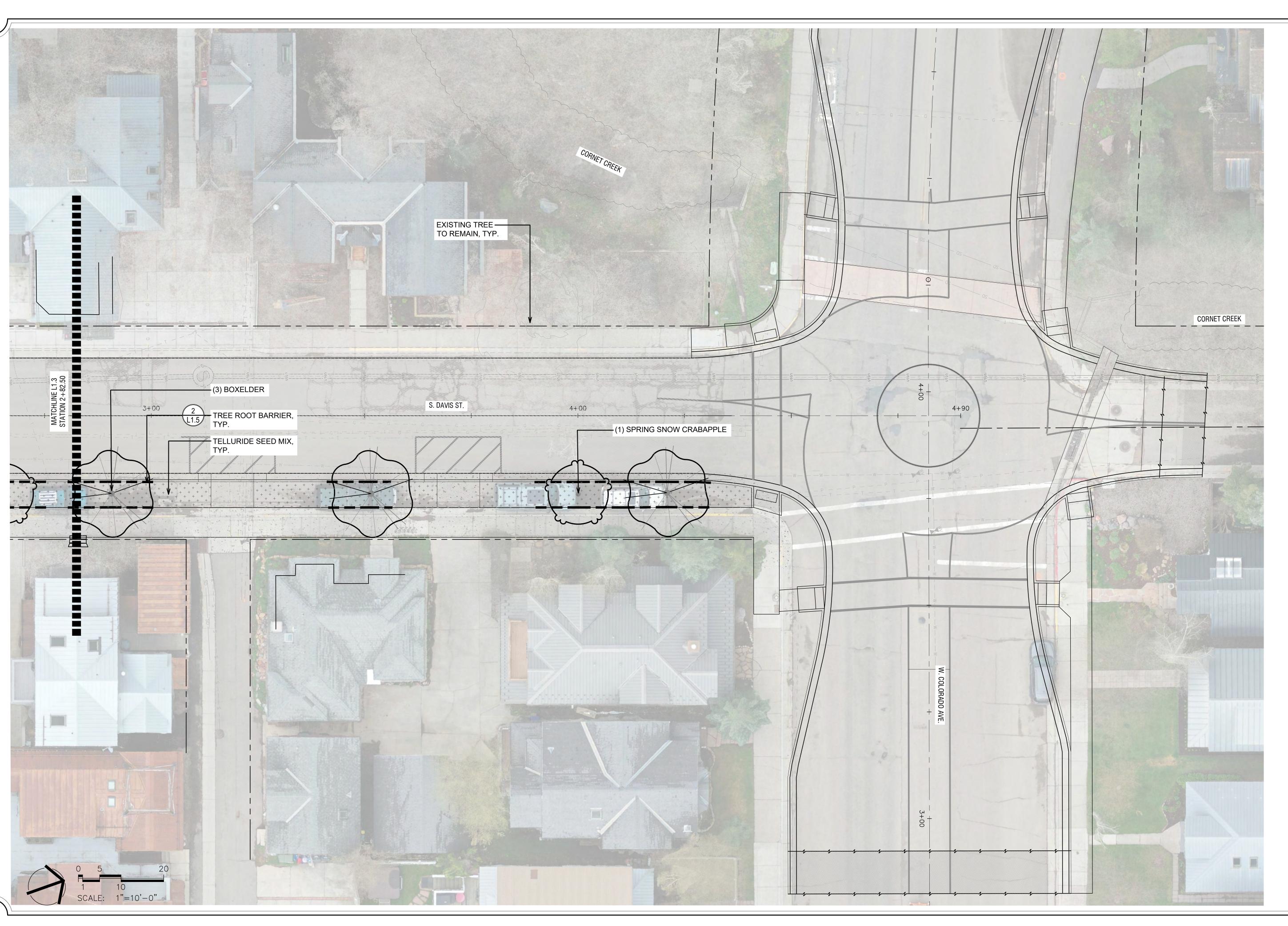
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SOUTH AREA R.O.W. TOWN OF TELLURIDE

Issue Record: 90% SUBMITTAL 03-15-2024

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≫ $\overline{\alpha}$ **AREA**

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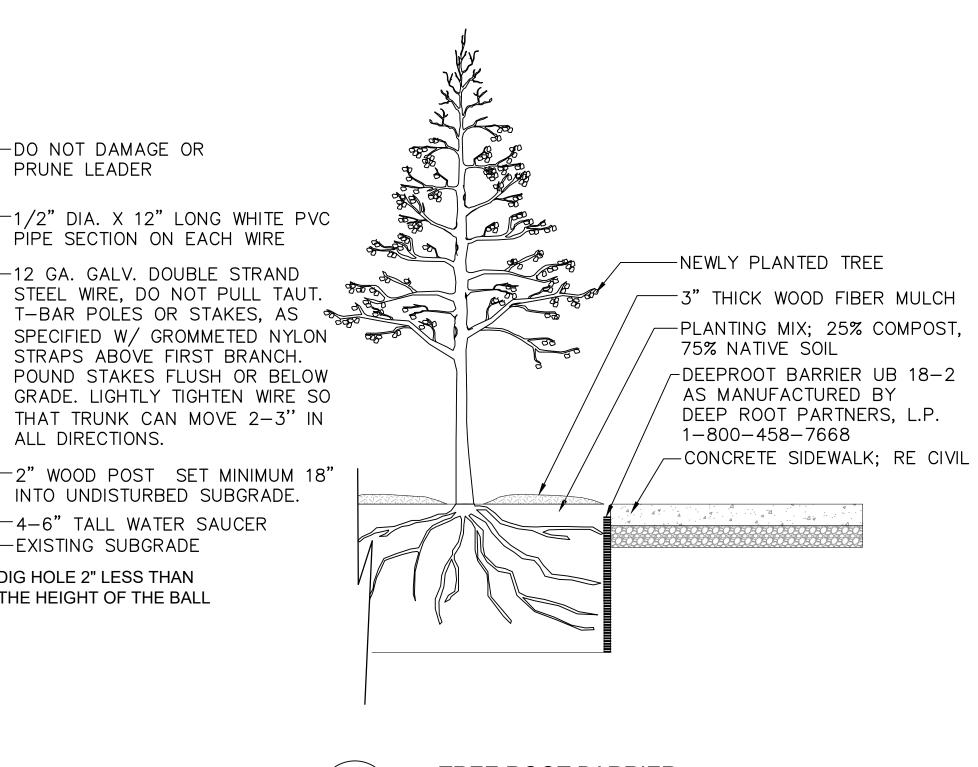
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Designed by: Checked By:



½ ROOTBALL ½ ROOTBALL DIA. **ROOTBALL** DIAMETER TREE PLANTING L1.5 N.T.S. NOTES:

GUY AND STAKE ALL DECIDUOUS TREES 2" CALIPER AND LARGER.

-TRUNK OF TREE

-KEEP MULCH 1 TO 2 INCHES

-MULCH RING 1 TO 2 FOOT RADIUS

AROUND THE TRUNK OF THE TREE.

-DO NOT DAMAGE OR

PIPE SECTION ON EACH WIRE

-12 GA. GALV. DOUBLE STRAND

STRAPS ABÓVE FIRST BRANCH.

INTO UNDISTURBED SUBGRADE.

-4-6" TALL WATER SAUCER

PRUNE LEADER

ALL DIRECTIONS.

-EXISTING SUBGRADE

DIG HOLE 2" LESS THAN

THE HEIGHT OF THE BALL

CLEAR FROM THE TRUNK

-DRIP LINE OF TREE

REMOVE STAKES, GUY WIRES, AND STRAPS AFTER ONE GROWING SEASON OR AS DIRECTED BY TOWN ARBORIST.

THOROUGHLY SOAK PLANTING HOLE WHILE BACKFILLING.

<u>PLAN</u>

PRUNE DEAD OR DAMAGED BRANCHES IMMEDIATELY AFTER PLANTING. FERTILIZE AS SPECIFIED.

STAKE ALL TREES.

GUYING PATTERN FOR

WRAP TRUNK OF DECIDUOUS-

APPROVED TREE WRAP

BASKET AND BURLAP

FINISHED GRADE --

TREES FROM NOV-APRIL WITH

12" FLEX-PIPE BARK PROTECTOR

SET ROOT CROWN 1"TO 2" ABOVE-

FINAL GRADE, REMOVE ENTIRE WIRE

3" DEPTH WOOD FIBER MULCH RING-

DEPTH WOOD FIBER MULCH RING 48"

48" DIA. IN NON-TURF AREAS, 2"

DIA. IN TURF AREAS; MAINTAIN

2"-3" CLEAR FROM THE TRUNK

USING WATER TO SETTLE SOIL

PREPARED SUBGRADE PEDESTAL

PACK SPECIFIED BACKFILL

AROUND THE ROOT BALL

3 GUY WIRES -TREES OVER 3" CALIPER

2 GUY WIRES -TREES UNDER 3" CALIPER

DECIDUOUS TREE PLANTING

TREE ROOT BARRIER

L1.5 N.T.S. ROOT BARRIER TO BE MINIMUM 18" DEEP WITH THE TOP A MINIMUM 4" BELOW GRADE AND A MAXIMUM 6" BELOW GRADE.

> ROOT BARRIER TO BE 10 FEET LONG IN EACH DIRECTION FROM THE TREE TRUNK CENTER.

TREE ROOT BARRIER TO BE INSTALLED ADJACENT TO ALL TREES WITHIN 5'-6' OF ANY CONCRETE WALK OR PAVING.

LANDSCAPE BOULDER L1.5

ROCK PLACE WITH-

UNSCARRED SIDE UP.

BOULDERS SHALL BE REPLACED IN THEIR PRE CONSTRUCTION LOCATIONS OR AS DIRECTED BY TOWN REPRESENTATIVE.

BURY ROCK $\frac{1}{3}$ TO $\frac{1}{2}$ OF TOTAL DEPTH.

WASH OFF ROCK COMPLETELY AFTER PLACEMENT.

ROCKS TO BE APPROVED BY TOWN REPRESENTATIVE PRIOR TO PLACEMENT.

DO NOT FRACTURE BOULDERS DURING PLACEMENT.

CHOOSE AND PLACE ROCKS SO THAT A MINIMUM OF EXCAVATION SCARS ARE VISIBLE.