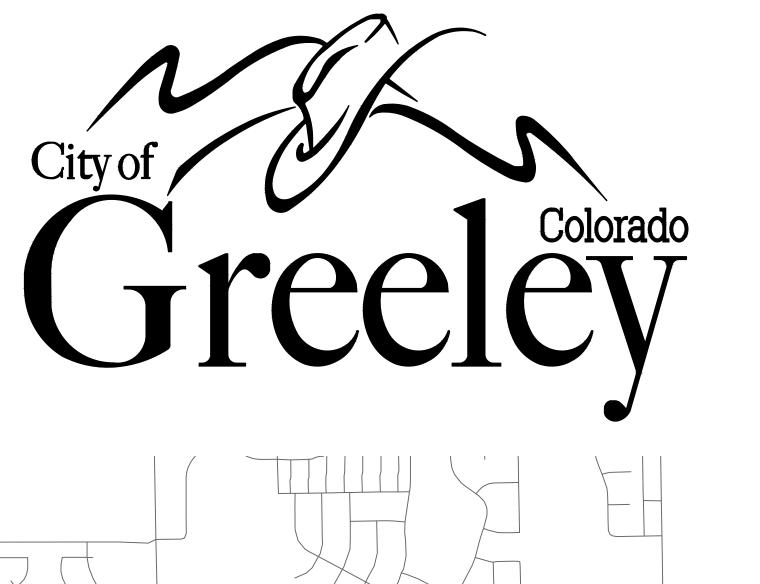
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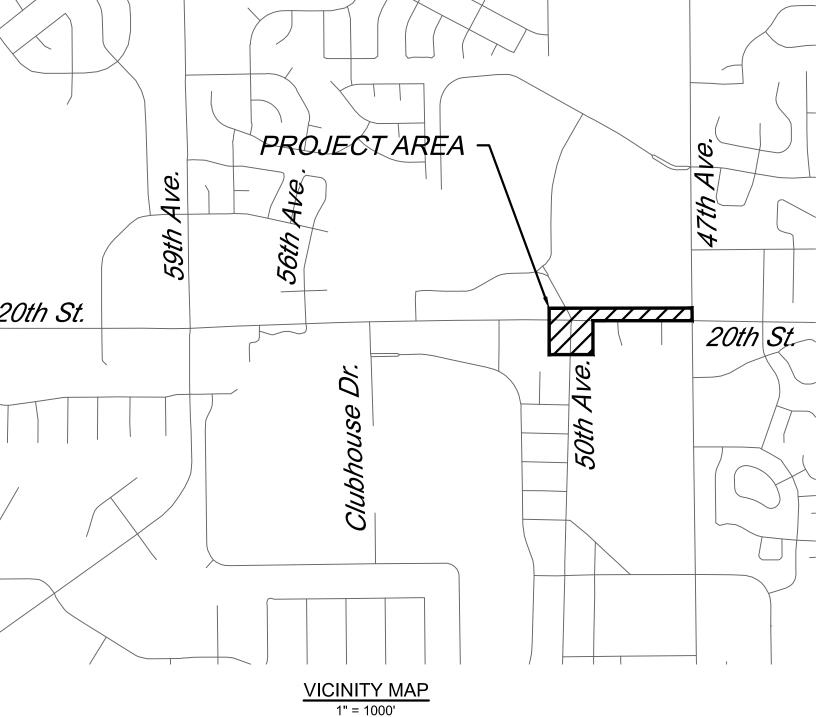
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FY OF GREELEY COLORADO TH AVENUE INTERSECTION IMPROVEMENTS EPARTMENT OF PUBLIC WORKS

CITY OF GREELEY PROJECT No. (FW21-10-176) **SEPTEMBER 2021**



SHEET NO.	
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NTACTS:

ELEY ATION | PUBLIC WORKS ET, BLDG H 80631 RT PEREZ 211

OWNER: MIKE MAURER, P.E. CIVIL ENGINEER PUBLIC WORKS/ENGINEERING SERVICES 1001 9TH AVE GREELEY, CO 80631 PH: (970) 336-4122 O PH: (970) 820-9818 C E: MIKE.MAURER@GREELEYGOV.COM WWW.GREELEYGOV.COM

ENGINEER: OLSSON 1880 FALL RIVER DR, STE. 200 LOVELAND CO, 80538 CONTACT: DAN FELLER PH: 970-635-3725 E: DFELLER@OLSSON.COM

SUBSURFACE UTILITY ENGINEERING (SUE) BY BASELINE ENGINEERING CORP. 9/30/2020

ZONE)

CITY OF GREELEY BENCHMARK BM #56603H

SHEET INDEX

DESCRIPTION

TITLE SHEET

GENERAL NOTES & SUMMARY OF QUANITIES

REMOVAL PLAN & EXISTING CONDITIONS

ROAD PLAN & PROFILE

SIDEWALK PAVING PLAN

BORING PLAN

TRAFFIC SIGNAL CAISSON DETAILS & NOTES

TRAFFIC SIGNAL PLAN

FIBER OPTIC INTERCONNECT SPLICING DETAILS

TOPOGRAPHIC SURVEY BY OLSSON 10/2/20

SURVEY CONTROL IS ON MODIFIED STATE PLANE COORDINATES (CO STATE PLANE NORTH

UNITS ARE IN U.S. SURVEY FEET AND SCALED FROM GRID USING A COMBINED SCALE FACTOR OF 1.00026801 / 0.99973026 BASED ON OLSSON CONTROL POINT #5.

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	_F _F 67 ₩	Greeley, Colorado	2021			REVISIONS	TEL 970.350.9881		Loveland, CO 80538	TEL 970.461.7733	www.olsson.cor

_	ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY, OR EASEMENT SHALL CONFORM TO THE CITY GREELEY CONSTRUCTION SPECIFICATIONS AND DESIGN STANDARDS.
2.	THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS PRIOR TO COMMENCEMENT OF ANY WORK ON THE PROJECT. A PERMIT FROM PUBLIC WORKS DEPART (970-350-9881) IS REQUIRED FOR ALL CONSTRUCTION IN PUBLIC RIGHT-OF-WAY OR EASEMEN PRE-CONSTRUCTION CONFERENCE SHALL BE HELD WITH CITY REPRESENTATIVES BEFORE A WILL BE ISSUED. CALL UTILITY NOTIFICATION CENTER OF COLORADO AT 1-800-922-1987 FOR LOCATES AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK.
3.	THE CONTRACTOR SHALL NOTIFY CONSTRUCTION SERVICES (970-350-9539) AT LEAST 24 HOL TO REQUIRED INSPECTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE CITY, O PROBLEMS IN CONFORMING TO THE ACCEPTED PLANS FOR ANY ELEMENT OF THE PROPOSED IMPROVEMENTS PRIOR TO ITS CONSTRUCTION.
4.	THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR THE CONDITIONS ADJACENT TO THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND SHAL BE LIMITED TO NORMAL WORKING HOURS. THE DUTY OF THE CITY TO CONDUCT CONSTRUCT REVIEW OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF T ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES IN, ON, OR NEAR THE CONSTRUCTION
5.	THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, SIGNS, BARRICADES, FLAG PERSONS, OR OT DEVICES NECESSARY TO PROVIDE FOR PUBLIC SAFETY IN ACCORDANCE WITH THE CURRENT MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, AND THE GREELEY SUPPLEMENT TO THE ON UNIFORM TRAFFIC CONTROL DEVICES.
6.	THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL SURVEY MONUMENTS. AN MONUMENT THAT MUST BE DESTROYED FOR CONSTRUCTION SHALL BE REPLACED. THE CONTRACTOR SHALL ENGAGE THE SERVICES OF A PROFESSIONAL LICENSED SURVEYOR (PL TO DISTURBING ANY MONUMENTS.
7.	PRIOR TO FINAL PLACEMENT OF SURFACE PAVEMENT, ALL UNDERGROUND UTILITY MAINS SERVICE AND SERVICE CONNECTIONS STUBBED OUT BEYOND CURB LINE, WHEN ALLOWED UTILITY. SERVICE FROM PUBLIC UTILITIES AND FROM SANITARY SEWERS SHALL BE MADE AN FOR EACH LOT IN SUCH A MANNER THAT WILL NOT BE NECESSARY TO DISTURB THE STREET PAVEMENT, CURB, GUTTER, AND SIDEWALK WHEN CONNECTIONS ARE MADE.
8.	A GEOTECHNICAL REPORT HAS BEEN PREPARED BY OLSSON DATED OCTOBER 22, 2019. FOR RIGHT-OF-WAY GRADING AND PAVING, REFER TO GEOTECHNICAL REPORT FOR ANY REQUIR EXCEEDING CITY STANDARDS. PAVEMENT AND SUBGRADE RECOMMENDATIONS SHOWN IN PLANS ARE DERIVED FROM THIS REPORT.
9.	NO SPECIFIC TYPE OF CEMENT IS REQUIRED PER ACI 201.2R BASED ON SULFATE LEVELS LES 0.1 PERCENT BY MASS AS INDICATED IN THE GEOTECHNICAL REPORT.
10.	THE CONTRACTOR SHALL RESTRICT WORKING HOURS TO BETWEEN 7:00 AM AND 6:00 PM ON CITY OF GREELEY BUSINESS DAYS UNLESS PRIOR APPROVAL HAS BEEN OBTAINED FROM TH
11.	TREE TRIMMING AND/OR REMOVAL ACTIVITIES SHALL BE COMPLETED BEFORE BIRDS BEGIN OR AFTER THE YOUNG HAVE FLEDGED. IN COLORADO, MOST NESTING AND REARING ACTIVI OCCUR BETWEEN APRIL 1 AND AUGUST 31. HOWEVER, SINCE SOME BIRDS NEST AS EARLY A FEBRUARY, A NESTING BIRD SURVEY SHALL BE CONDUCTED BY A BIOLOGIST BEFORE ANY T TRIMMING OR REMOVAL ACTIVITIES BEGIN.
12.	THE TOTAL DISTURBED AREA FOR THE PROJECT IS LESS THAN 1 ACRE AND HAS BEEN CALCU AS APPROXIMATELY 0.75 ACRES.
	ENERAL TRAFFIC SIGNAL NOTES:
G	THIS PROJECT CONSISTS OF INSTALLING TRAFFIC SIGNAL PULL BOXES, CONDUITS, SIGNAL
	CORRESPONDING SECTIONS OF THESE PLANS. ALL WORK SHALL BE IN ACCORDANCE WITH CITY OF GREELEY "STANDARD SPECIFICATIONS FOR TRAFFIC SIGNAL MATERIALS & INSTAL THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES", THE "NATIONAL ELECTRIC CODE"
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- 8. THE CONTRACTOR SHALL COMPLY WITH ARTICLE 1.5 OF TITLE 9, CRS ("EXCAVATION REQUIREMENTS") WHEN EXCAVATING IS PLANNED IN THE AREA OF UNDERGROUND UTILITY FACILITIES. THE CONTRACTOR SHALL NOTIFY ALL AFFECTED UTILITIES AT LEAST TWO (2) BUSINESS DAYS, NOT INCLUDING THE ACTUAL DAY OF NOTICE, PRIOR TO COMMENCING SUCH OPERATIONS, AND SHALL COORDINATE BORING AND TRENCHING ACTIVITIES SO THAT UTILITY COMPANIES CAN HAVE PERSONNEL ON SITE, IF THEY SO DESIRE. THE CONTRACTOR SHALL CONTACT THE UTILITY NOTIFICATION CENTER OF COLORADO (UNCC) AT PHONE NO. 811 TO HAVE LOCATIONS OF UNCC REGISTERED LINES MARKED BY MEMBER COMPANIES. ALL OTHER UNDERGROUND FACILITIES SHALL BE LOCATED BY CONTACTING THE RESPECTIVE OWNER. UTILITY SERVICE LATERALS SHALL BE LOCATED PRIOR TO BEGINNING EXCAVATION OR GRADING.
- 9. THE CONTRACTOR SHALL COORDINATE ALL POTHOLING AND BORING ACTIVITIES WITH CITY WATER, WASTEWATER, AND STORMWATER STAFF. THE CONTRACTOR SHALL STILL BE RESPONSIBLE FOR LOCATING AND PROTECTING ALL UTILITIES, PUBLIC OR PRIVATE, WITHIN THE PROJECT LIMITS. THE CONTRACTOR SHALL SUBMIT CITY OF GREELEY CROSSING PERMITS PRIOR TO COMPLETING ANY BORING WORK.
- 10. ALL UTILITIES DEPICTED IN THESE PLANS ARE SHOWN AT QUALITY LEVEL D UNLESS OTHERWISE INDICATED.
- 11. THE CONTRACTOR SHALL REPLACE OR REPAIR ANY DAMAGED UTILITIES CAUSED BY THEIR CONSTRUCTION ACTIVITY, UTILITY REPLACEMENT OR REPAIR SHALL BE AT NO ADDITIONAL COST TO THE PROJECT.
- 12. ANY DAMAGES INCURRED DURING CONSTRUCTION ACTIVITIES INCLUDING BUT NOT LIMITED TO LANDSCAPING, SIDEWALKS, TOP SOIL, IRRIGATION SYSTEM COMPONENTS, SHRUBS, CURB AND GUTTER, CONCRETE RAMPS AND SIGNS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO BE REPAIRED OR REPLACED TO ITS ORIGINAL CONDITION. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AT HIS EXPENSE.
- 13. FOR ANY LANDSCAPE IRRIGATION SYSTEMS THAT WILL BE IMPACTED BY CONSTRUCTION ACTIVITY, THE CONTRACTOR SHALL COORDINATE WITH THE PROPERTY OWNER OR THEIR MAINTENANCE REPRESENTATIVE A MINIMUM OF 5 WORKING DAYS IN ADVANCE OF STARTING WORK IN THE AREA WITH PROPER AND TIMELY NOTIFICATION. THE IRRIGATION OWNER CAN MARK AND IDENTIFY IRRIGATION SYSTEM COMPONENTS TO BE PROTECTED, BUT SHOULD NOT BE ASSUMED TO BE ALL INCLUSIVE OF ALL IRRIGATION SYSTEM COMPONENTS. NO LANDSCAPE AREAS SHALL BE WITHOUT WATERING SERVICES DURING THE GROWING SEASON IF THE IRRIGATION SERVICE IS INTERRUPTED FOR MORE THAN THREE DAYS. THE CONTRACTOR SHALL MANUALLY WATER IMPACTED AREAS, AND POSSIBLY REPLACE PLANTING IN AFFECTED LANDSCAPE AREAS. ANY LANDSCAPE RESTORATION WORK SHALL ONLY BE CONSIDERED COMPLETE WHEN THE LANDSCAPE AND IRRIGATION SYSTEM IS RESTORED TO ITS ORIGINAL CONDITION AND APPROVED BY THE OWNER OR MAINTAINING PERSONNEL. LANDSCAPE RESTORATION AND ANY ASSOCIATED MAINTENANCE SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE WORK.
- 14. THE CONTRACTOR SHALL PROVIDE EROSION CONTROL DEVICES AND USE BEST MANAGEMENT PRACTICES (BMP) TO CONTROL THE FLOW OF SOILS/DEBRIS, ETC.
- 15. A SEVEN-DAY FLASHING PERIOD SHALL COMMENCE AFTER TRAFFIC SIGNALS ARE INSTALLED AND OPERATIONAL. CONTRACTOR SHALL START SEVEN-DAY FLASHING PERIOD ON A TUESDAY, WEDNESDAY, OR THURSDAY.
- 16. THE LOCATION OF ALL PULL BOXES AND CONDUIT SHALL BE FIELD VERIFIED AND APPROVED BY THE CITY OF GREELEY PRIOR TO INSTALLATION. THE LOCATION OF PULL BOXES SHALL BE CHOSEN TO MINIMIZE OR AVOID ANY UNNECESSARY SIDEWALK REPLACEMENT. PULL BOXES SHALL NOT BE INSTALLED WITHIN CURB RAMPS. ALL PULL BOXES SHALL BE FLUSH WITH FINISHED GROUND SURFACE
- 17. ALL SIGNAL CABLE IS TO BE CONTINUOUS FROM CONNECTIONS MADE IN THE HANDHOLE COMPARTMENT OF THE SIGNAL POLE BASE TO THE TERMINAL COMPARTMENT IN THE CONTROLLER CABINET. SPLICING WILL NOT BE PERMITTED UNLESS VERIFIED BY THE TRAFFIC ENGINEER AND/OR HIS DESIGNEE.
- 18. CONTRACTOR SHALL COMPLETE ALL WORK NECESSARY FOR THE OPERATION OF THE SYSTEM AND SHALL CONTACT THE CITY OF GREELEY TO SCHEDULE THE INSPECTION. UPON COMPLETION AND COMMISSIONING OF THE SIGNAL, TESTING SHALL BEGIN. THE COMPLETE TRAFFIC SYSTEM SHALL BE FULLY OPERATIONAL AND FULLY TESTED AT THE COMPLETION OF THE PROJECT.
- 19. ALL REMOVED TRAFFIC SIGNAL EQUIPMENT SHALL BE RETURNED TO THE CITY OF GREELEY TRAFFIC SIGNAL SHOP AT 1300 A STREET, BUILDING H, GREELEY, CO 80631.
- 20. UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL SUPPLY 2 SETS OF RECORD DRAWINGS, CORRECTED PLANS AND ANY OTHER ADDITIONAL DATA REQUIRED BY THE ENGINEER TO THE ENGINEER.
- 21. TRAFFIC SIGNAL FACES INSTALLED ON MAST ARMS SHALL HAVE BACKPLATES. TRAFFIC SIGNAL FACES INSTALLED ON SIDE OF POLE SHALL NOT HAVE BACKPLATES.

BORING NOTES:

- 1. A SUBSURFACE UTILITY ENGINEERING (SUE) INVESTIGATION HAS BEEN PERFORMED AS A PART OF THIS PROJECT AND IS DEPICTED IN THE SUE PLAN INCLUDED IN THE SET. THE SCOPE OF THE INVESTIGATION WAS LIMITED TO UTILITY DESIGNATION (QUALITY LEVELS D THROUGH B) AND DID NOT INCLUDING OBTAINING OF QUALITY LEVEL A TEST HOLES.
- 2. CONTRACTOR SHALL CONFIRM LOCATIONS OF UTILITIES, INCLUDING DEPTH. POTHOLES SHALL BE PERFORMED FOR BUT NOT LIMITED TO THE FOLLOWING ACTIVITIES: BORING CONDUITS, CONCRETE CAISSON FOUNDATIONS, SUBGRADE EXCAVATIONS MORE THAN 2' BELOW EXISTING GRADE. POTHOLES SHALL BE PAID PER EACH, FOR DOCUMENTED INVESTIGATIONS SUBMITTED TO THE ENGINEER.
- ALL BORE SHOTS CROSSING EXISTING GREELEY WATER LINES SHALL CROSS THE FACILITIES AS PERPENDICULAR AS FEASIBLE. PRIOR TO BORING ACROSS WATER UTILITIES, UTILITY DEPTH SHALL BE VERIFIED THROUGH QUALITY LEVEL A INVESTIGATION AND THE DATA PLUS A PLAN AND PROFILE FOR THE BORING SHALL BE SUBMITTED TO THE INSPECTOR FOR REVIEW PRIOR TO COMMENCING BORING OPERATIONS.
- 4. PULL ROPE IS REQUIRED IN ALL BORED CONDUITS. TRACER WIRE IS REQUIRED IN ONE CONDUIT PER BORE PATH. TRACER WIRE AND PULL ROPE MATERIAL AND INSTALLATION COSTS ARE INCIDENTAL TO THE PROJECT.

- INCLUDING ANCHOR BOLTS.
- CLARY BATTERY BACKUP.
- APPROVAL FROM THE ENGINEER OF RECORD.

TEM #		ITEM DESCRIPTION	UNITS	TOTAL	IN CONTRA	ст	BY OTHERS (AIMS)
1	CL	EARING AND GRUBBING	LS	1	1		1
2	R	EMOVAL OF SIDEWALK	SY	1178	475		703
3	REMC	VAL OF CURB AND GUTTER	LF	145			145
4	RI	EMOVAL OF CURB RAMP	SY	20			20
5	REMO	AL OF ASPHALT MAT (6INCH)	SY	183	7		176
6	REMO	VAL OF PAVEMENT MARKING	SF	266			266
7	RI	EMOVAL OF LIGHT POLE	EACH	1	1.00		
8	UNCLASSIFIED	EXCAVATION (COMPLETE IN PLACE)	CY	1	150		?
9		JNSUITABLE MATERIAL	CY	50	25		25
10		POTHOLING	EACH	55	55		
11		RESET GROUND SIGN	EACH	1	1.00		
12		DING (NATIVE)(HYDRAULIC)	ACRE	0.23	0.16		0.07
13		TOPSOIL		0.23	90.00		0.07
13		GATE BASE COURSE (CLASS 6)		64	00.00		64
		· · ·	CY	64			74
15		(GRADING S) (75) (PG 76-28)	TON	74			
16		GRADING SX) (75) (PG 64-22)	TON	53			53
17		TION PIPE SLEEVING(4INCH)	LF		504		750
18		ETE SIDEWALK (5 INCH)(FIBER)	SY	1282	524		758
19		CONCRETE CURB RAMP	SY	80	42		38
20		EDIAN COVER (4INCH)(PATTERNED)	SF	181	181		
21		FACE CURB & GUTTER (COG S-16)	LF	100			100
22	MEDIAN CU	RB 6" VERTICAL FACE (COG S-18)	LF	162			162
23	2 IN	CH ELECTRICAL CONDUIT	LF	125	125		
24	2 INCH E	LECTRICAL CONDUIT (BORED)	LF	455	455		
25	3 IN	CH ELECTRICAL CONDUIT	LF	140	140		
26	3 INCH E	LF	590	590			
27	SIGN PANEL (CLASS I)			15	15		
28	SIGNPOST AND FOUNDATION (COG-S43)			3	3		
29	FIBER OPTIC	CABLE (24 STRAND) (SINGLE MODE)	LF	200	200		
30	FIB	ER OPTIC INTERCONNECT	LS	1	1		
31	TRAF	FIC SIGNAL INSTALLATION	LS	1	1		
32	THERMO	PLASTIC PAVEMENT MARKING	SF	140			140
33		PAVEMENT MARKING (XWALK-STOPLINE)	SF	374			374
34		TRAFFIC CONTROL	LS	1	1		
35	CO	NSTRUCTION SURVEYING	LS	$\left \begin{array}{c} \cdot \\ \cdot \\ 1 \end{array} \right $	$\frac{1}{1}$	3	\wedge
36		MOBILIZATION	LS		1	$\frac{1}{2}$	
37		NOR CONTRACT REVISIONS	F/A	10000	10000	$^{\prime}$	
38		DBTAIN POWER FROM XCEL	F/A	5000	5000		
		UNIT DESCRIPTION		CO	JNT		
	ISTED IN THE HE RIGHT ARE				3	INST/	ALL ONLY
	Y AS NOTED AND	Pull Box (24"x36"x24") (TYPE 4)					ALL ONLY
	NDER THE TRAFFIC	Pull Box (30"x48"x24") (TYPE 5)					ALL ONLY
AL INST TEM	ALLATION LUMP	Luminaire (LED)					ALL ONLY
		Accessible Pedestrian Signal					
		Pedestrian Push Button Post Assembly & Four					
		Intersection Detection Camera FLIR TrafiSe					ALL ONLY
	\$	Pedestrian Signal Face (16) (Countdown Traffic Signal Face (12-12-12)	,	-			ALL ONLY
	_ {	Traffic Signal Face (12-12-12)					ALL ONLY
	$\left< \frac{1}{1} \right>$	Traffic Signal Cabinet, Controller, & Cabinet	Base				ALL ONLY
	ک	Traffic Signal Pole (With Extension and Davit Arm -		11			
		Traffic Signal Mast Arm (35')		,			
		Traffic Signal Mast Arm (45')					
		Opticom System 760 Series Cards 2-722 eyes	s GTT				ALL ONLY
		-					

THE ITEMS LISTED IN THE
TABLE TO THE RIGHT ARE
INSTALL ONLY AS NOTED AND
PAID FOR UNDER THE TRAFFIC
SIGNAL INSTALLATION LUMP
SUM ITEM

Ped
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Traffic Sig
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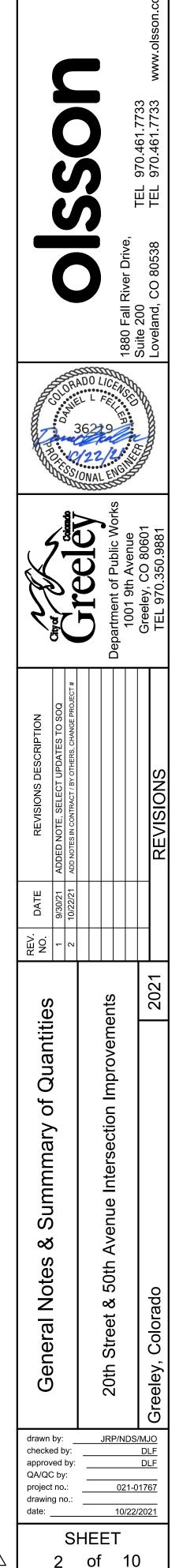
### SUPPLEMENTAL TRAFFIC SIGNAL NOTES:

1. FOUNDATIONS FOR THE PEDESTRIAN PUSH BUTTON POSTS WILL NOT BE PAID FOR SEPARATELY BUT ARE INCLUDED IN THE COST OF THE WORK. FOUNDATION DETAILS ARE SPECIFIED IN THIS PLAN. CITY OF GREELEY TO FURNISH ALL PUSH BUTTON POST COMPONENTS

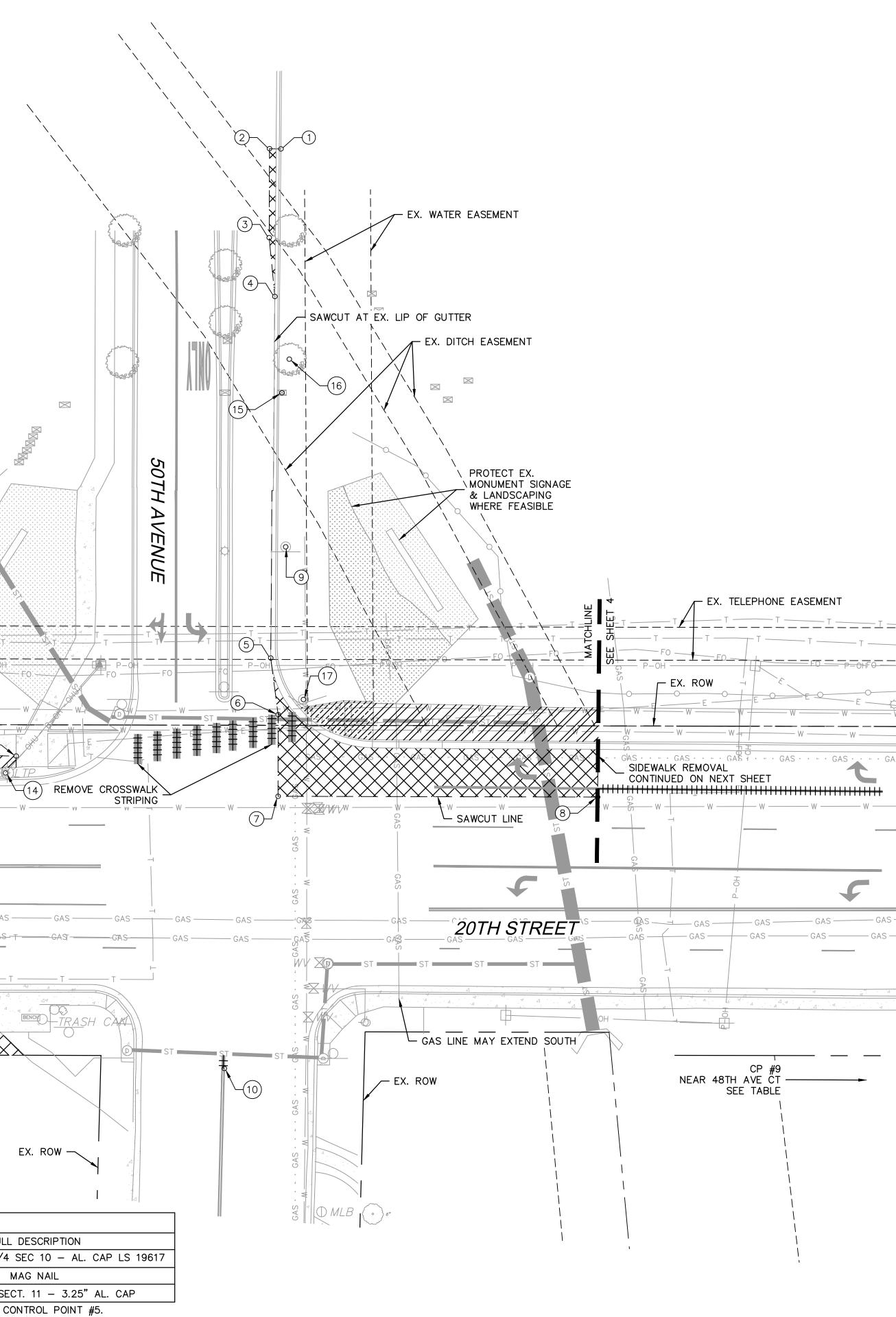
2. PEDESTRIAN PUSH BUTTON ASSEMBLIES FURNISHED BY THE CITY OF GREELEY WILL BE THE POLARA 2 WIRE AUDIBLE TALKING VARIETY WITH TACTILE ARROW BUTTONS.

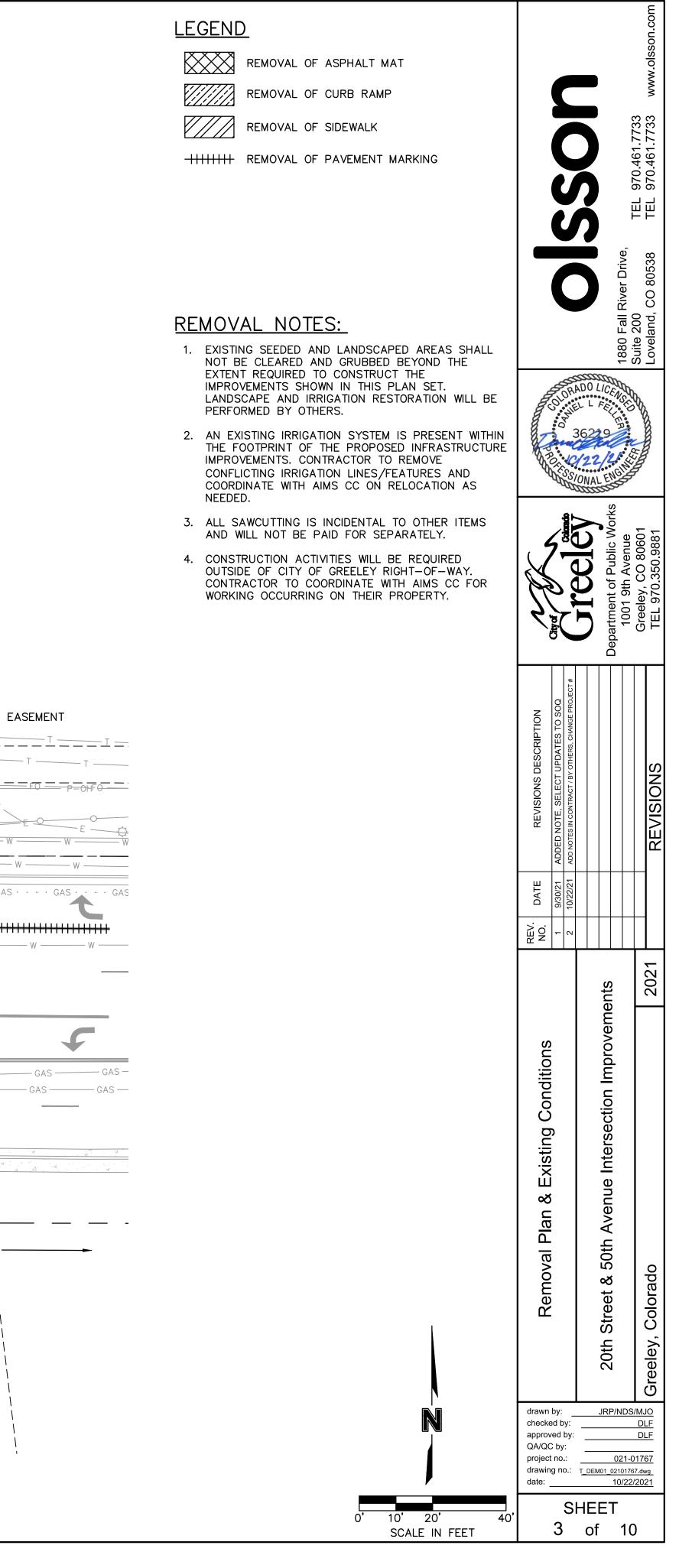
3. TRAFFIC SIGNAL CABINET TO BE FURNISHED BY THE CITY OF GREELEY WILL BE TYPE 332D WITH

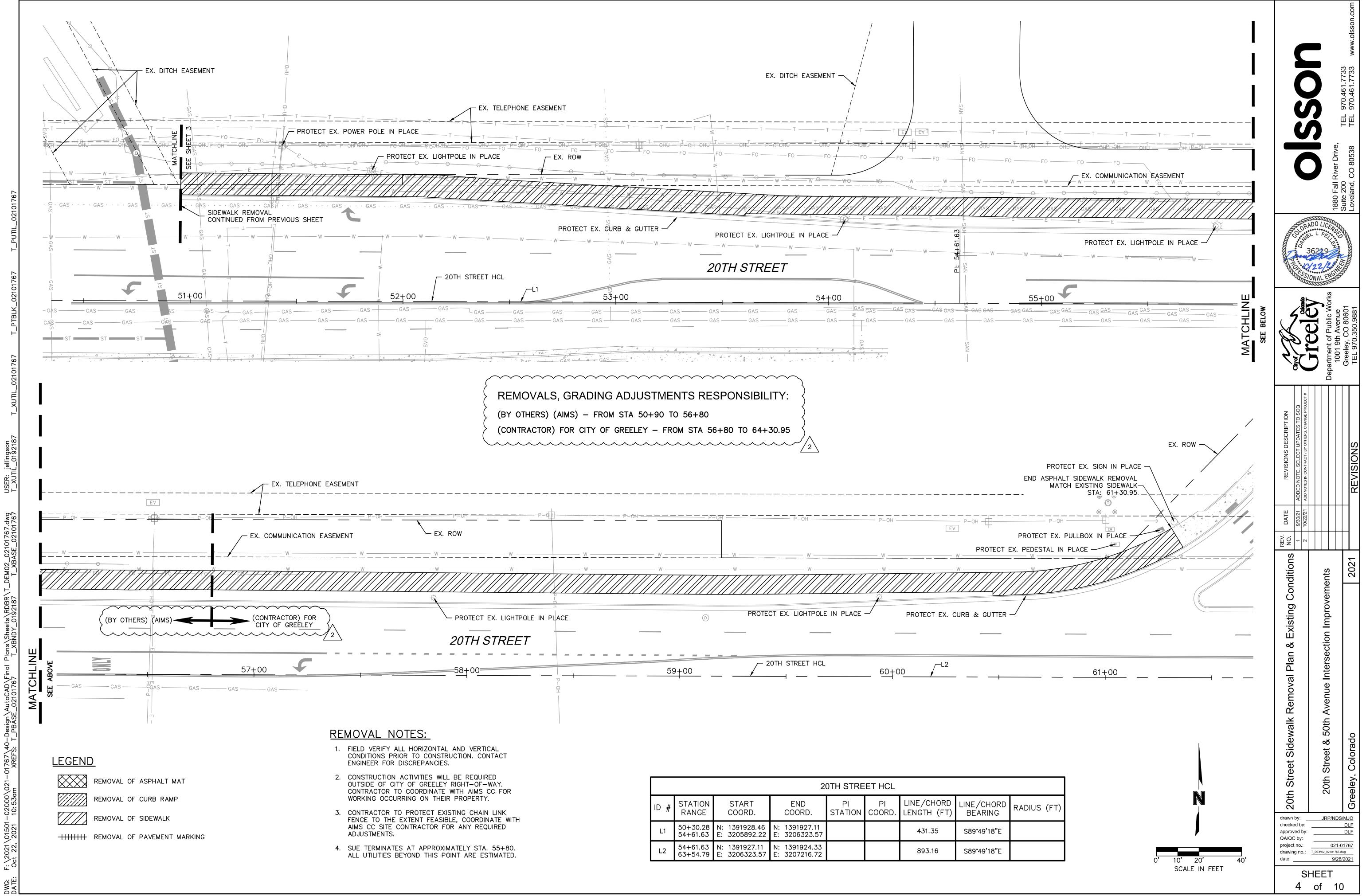
4. TRAFFIC SIGNAL POLE LOCATIONS MAY NOT BE ADJUSTED IN THE FIELD WITHOUT WRITTEN



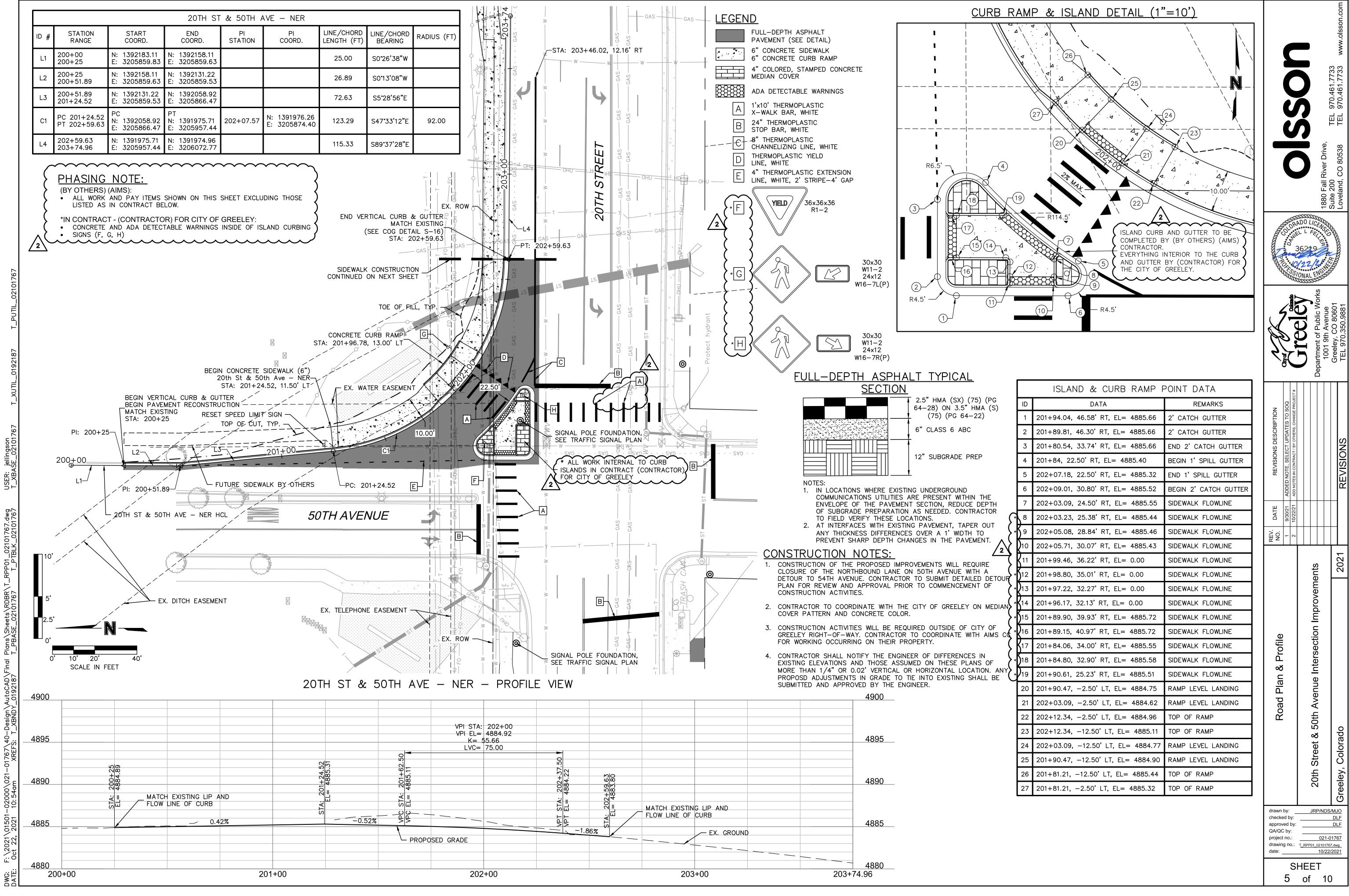
•         201-2458_1-14*         11         BECK 200,0*M*         SEMULT LIKE         (30* OTHERS) (AMS)           2         202-4169,20*         SAWOUT LIKE         (30* OTHERS) (AMS)         (AMS)           2         201-198,25,20*         SAWOUT LIKE         (30* OTHERS) (AMS)         (AMS)           2         201-44,35, 22.0*         SAWOUT LIKE         (30* OTHERS) (AMS)         (AMS)           2         201-44,35, 22.0*         THESET ORDUBAD SON         15* OTHY OF ORELLEY (CONTRACTOR)           12         201-44,35, 22.0*         TH SET REPLAY REMOVAL         15* OTHY OF ORELLY (CONTRACTOR)           12         201-64,35, 22.0*         TH SET REPLAY REMOVAL         15* OTHY OF ORELLY (CONTRACTOR)           12         201-62,0*         SET MAY         15* OTHY OF ORELLY (CONTRACTOR)           12         201-62,0*         SET MAY         15* OTHY OF ORELLY (CONTRACTOR)           13         201+60,0*         204 OTHY OF ORELLY (CONTRACTOR)           14			GAS	GAS	<u><u><u></u></u><u></u><u>T</u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>	T A A A A A A A A A A A A A A A A A A A		CAS(18
2       200+24.95, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         3       200+81.89, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         5       201+80.32, 28.90° RT       SAWCUT LINE       (BY OTHERS) (AMS)         6       2017-91.59, 55.26° RT       SAWCUT LINE       (BY OTHERS) (AMS)         7       201+80.72, 52.97° RT       SAWCUT LINE       (BY OTHERS) (AMS)         8       2017-95.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-95.95, 35.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-95.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-95.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-10.22, 12.71° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         11       201+92.22, 12.71° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         12       201+95.43, 121.90° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         12       201+96.50, 166.56° RT       FEMOVE, IMPON BOX       (BY OTHERS) (AMS)       2         13       201+96.50, 166.56° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         13       201+96.50, 166.56° RT       SIEWAL			GAS	GAS T	GAS T T T T		GAS - GAS - T T A A	
2       200+24.95, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         3       200+81.89, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         5       201+80.32, 28.90° RT       SAWCUT LINE       (BY OTHERS) (AMS)         6       2017-91.59, 55.26° RT       SAWCUT LINE       (BY OTHERS) (AMS)         7       201+80.72, 52.97° RT       SAWCUT LINE       (BY OTHERS) (AMS)         8       2017-95.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-95.95, 35.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-95.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-95.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-10.22, 12.71° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         11       201+92.22, 12.71° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         12       201+95.43, 121.90° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         12       201+96.50, 166.56° RT       FEMOVE, IMPON BOX       (BY OTHERS) (AMS)       2         13       201+96.50, 166.56° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         13       201+96.50, 166.56° RT       SIEWAL			GAS	GAS T	GAS T T T T		GAS - GAS - 	
2       200+24.95, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         3       200+81.89, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         5       201+80.32, 28.90° RT       SAWCUT LINE       (BY OTHERS) (AMS)         6       2017-91.59, 55.26° RT       SAWCUT LINE       (BY OTHERS) (AMS)         7       201+80.72, 52.97° RT       SAWCUT LINE       (BY OTHERS) (AMS)         8       2017-95.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-95.95, 35.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-95.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-95.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-10.22, 12.71° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         11       201+92.22, 12.71° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         12       201+95.43, 121.90° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         12       201+96.50, 166.56° RT       FEMOVE, IMPON BOX       (BY OTHERS) (AMS)       2         13       201+96.50, 166.56° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         13       201+96.50, 166.56° RT       SIEWAL			GAS	GAS T	GAS T T T T		GAS - GAS - T	
2       200+24.95, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         3       200+81.89, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         5       201+80.32, 28.90° RT       SAWCUT LINE       (BY OTHERS) (AMS)         6       2017-91.59, 55.26° RT       SAWCUT LINE       (BY OTHERS) (AMS)         7       201+80.72, 52.97° RT       SAWCUT LINE       (BY OTHERS) (AMS)         8       2017-95.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-95.95, 35.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-95.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-95.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-10.22, 12.71° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         11       201+92.22, 12.71° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         12       201+95.43, 121.90° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         12       201+96.50, 166.56° RT       FEMOVE, IMPON BOX       (BY OTHERS) (AMS)       2         13       201+96.50, 166.56° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         13       201+96.50, 166.56° RT       SIEWAL			GAS	GAS T	GAS T T T T		GAS - GAS - T	
2       200+24.95, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         3       200+81.89, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         5       201+80.32, 28.90° RT       SAWCUT LINE       (BY OTHERS) (AMS)         6       2017-91.59, 55.26° RT       SAWCUT LINE       (BY OTHERS) (AMS)         7       201+80.72, 52.97° RT       SAWCUT LINE       (BY OTHERS) (AMS)         8       2017-95.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-95.95, 35.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-95.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-95.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       2027-10.22, 12.71° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         11       201+92.22, 12.71° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         12       201+95.43, 121.90° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         12       201+96.50, 166.56° RT       FEMOVE, IMPON BOX       (BY OTHERS) (AMS)       2         13       201+96.50, 166.56° RT       SIEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         13       201+96.50, 166.56° RT       SIEWAL			GAS	GAS T	GAS T T T T		GAS	
2       200+24.35, 200' RT       SAWQUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWQUT LINE       (BY OTHERS) (AIMS)         4       200+62.74, 2.00' RT       SAWQUT LINE       (BY OTHERS) (AIMS)         5       201+36.9, 35.20' RT       SAWQUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.20' RT       SAWQUT LINE       (BY OTHERS) (AIMS)         7       201+81.76, 52.41' RT       SAWQUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWQUT LINE       (BY OTHERS) (AIMS)         10       202+10.22, 128.71' RT       STEPINO REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         11       201+54.39, 11.27' RT       SDEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         12       201+57.43, 121.90' RT       SDEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         13       201+60.55, 108.75' RT       SDEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         14       201+61.91, 114.01' RT       LIDEL/ OHE REMOVE       BY OTY OF GREELEY (CONTRACTOR)         14       201+60.52, 108.75' RT       SDEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         15       200+99.02, 267' RT       SEMOVE REMOVE ROOM SIGN       (BY OTHERS) (AIMS)       (BY OTHERS) (AIMS)         16 </td <td></td> <td></td> <td></td> <td></td> <td> GAS  GAS</td> <td></td> <td> GAS - <del> GAS =</del></td> <td> GAS —  T — GAS —</td>					GAS GAS		GAS - <del> GAS =</del>	GAS — T — GAS —
2       200+24.95, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         3       200+51.89, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         4       200+69.74, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         5       201+68.23, 26.90° RT       SAWCUT LINE       (BY OTHERS) (AMS)         6       201+79.59, 35.24° RT       SAWCUT LINE       (BY OTHERS) (AMS)         7       201+91.76, 52.41° RT       SAWCUT LINE       (BY OTHERS) (AMS)         8       202+59.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       202+102.2, 128.71° RT       SERVICUL NE       (BY OTHERS) (AMS)         11       201+44.13, 8.27° RT       RESET GROUND SIGN       BY CITY OF GREELEY (CONTRACTOR)         11       201+40.055, 108.75° RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         12       201+60.55, 108.75° RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         13       201+60.55, 108.75° RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         14       201+60.55, 108.75° RT       SIGMAN NOTES       BY CITY OF GREELEY (CONTRACTOR)         15       200+99.02, 2.67° RT       SEC REMOVAL NOTES       BY CITY OF GREELEY (CONTRACTOR)         18       201+80.56, 26.43° RT								
2       200+24.95, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         3       200+51.89, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         4       200+69.74, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         5       201+68.23, 26.90° RT       SAWCUT LINE       (BY OTHERS) (AMS)         6       201+79.59, 35.24° RT       SAWCUT LINE       (BY OTHERS) (AMS)         7       201+91.76, 52.41° RT       SAWCUT LINE       (BY OTHERS) (AMS)         8       202+59.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       202+102.2, 128.71° RT       SERVICUL NE       (BY OTHERS) (AMS)         11       201+44.13, 8.27° RT       RESET GROUND SIGN       BY CITY OF GREELEY (CONTRACTOR)         11       201+40.055, 108.75° RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         12       201+60.55, 108.75° RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         13       201+60.55, 108.75° RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         14       201+60.55, 108.75° RT       SIGMAN NOTES       BY CITY OF GREELEY (CONTRACTOR)         15       200+99.02, 2.67° RT       SEC REMOVAL NOTES       BY CITY OF GREELEY (CONTRACTOR)         18       201+80.56, 26.43° RT								
2       200+24.95, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         3       200+51.89, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         4       200+69.74, 2.00° RT       SAWCUT LINE       (BY OTHERS) (AMS)         5       201+68.23, 26.90° RT       SAWCUT LINE       (BY OTHERS) (AMS)         6       201+79.59, 35.24° RT       SAWCUT LINE       (BY OTHERS) (AMS)         7       201+91.76, 52.41° RT       SAWCUT LINE       (BY OTHERS) (AMS)         8       202+59.53, 14.46° RT       SAWCUT LINE       (BY OTHERS) (AMS)         10       202+102.2, 128.71° RT       SERVICUL NE       (BY OTHERS) (AMS)         11       201+44.13, 8.27° RT       RESET GROUND SIGN       BY CITY OF GREELEY (CONTRACTOR)         11       201+40.055, 108.75° RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         12       201+60.55, 108.75° RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         13       201+60.55, 108.75° RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         14       201+60.55, 108.75° RT       SIGMAN NOTES       BY CITY OF GREELEY (CONTRACTOR)         15       200+99.02, 2.67° RT       SEC REMOVAL NOTES       BY CITY OF GREELEY (CONTRACTOR)         18       201+80.56, 26.43° RT								
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         9       201+44.13, B.27' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         10       202+10.22, 128.71' RT       STREPROVAL       BY CITY OF GREELEY (CONTRACTOR)         9       201+44.13, B.27' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         11       201+54.31, 121.00' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         12       201+46.131, 114.01' RT       LIGHT POLZ/ OTH REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         13       201+69.02, 2.67' RT       SEE REMOVAL NOTES       BY CITY OF GREELEY (CONTRACTOR)         14       201+89.08, -0.54' LT       CLEAR & CRUE TREE (INCORTRACTOR)       BY CITY OF GREELEY (CONTRACTOR)         14       201+89			W	W W	W	W	t <u> </u>	
2       2004-24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       2004-51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       2004-69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         10       202+10.22, 128.71' RT       STRIPING REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         11       201+54.98, 141.27' RT       SIDEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         12       201+57.43, 121.90' RT       SIDEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         12       201+57.43, 121.90' RT       SIDEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         13       201+60.55, 108.75' RT       SIDEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         14       201+61.91, 114.01' RT       UGHT POLE/ OHE REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         14       201+80.6, 26.43' RT       SALVAGE TO AIMS CC       BY OTHERS) (AIMS)         15       200+89.08							Ur #8 —	er IT II
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         10       2021+10.22, 128.71' RT       SEET GROUND SIGN       (BY OTHERS) (AIMS)         11       201+54.98, 141.27' RT       SIDEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         12       201+57.43, 121.90' RT       SIDEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         12       201+57.43, 121.90' RT       SIDEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         13       201+60.55, 108.75' RT       SIDEWALK REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         14       201+61.91, 114.01' RT       LIGHT POLE/ OHE REMOVAL       BY OTY OF GREELEY (CONTRACTOR)         15       200+99.02, 2.67' RT       SEE MOVAL NOTES       (BY OTHERS) (AIMS)       2         15       201+85.			— — W - — — — — — — — — — — — — — — — —		W	W		12
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         9       201+44.13, 8.27' RT       RESET GROUND SIGN       (BY OTHERS) (AIMS)         10       202+10.22, 128.71' RT       STRENDVAL       BY CITY OF GREELEY (CONTRACTOR)         11       201+54.98, 141.27' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         12       201+57.43, 121.90' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         12       201+50.51, 160.55, RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         13       201+60.57, RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         14       201+67.27, 171.43' RT       PWM REMOVAL NOTES       (BY OTHERS) (AIMS)       2         15       200+99.02, 2.67' RT <th></th> <th></th> <th> W</th> <th> W W</th> <th> W</th> <th> w</th> <th>N          </th> <th></th>			W	W W	W	w	N   	
2       200+24-95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         10       202+10.22, 128.71' RT       RESET GROUND SIGN       (BY OTHERS) (AIMS)         11       201+54.98, 141.27' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         12       201+57.43, 121.90' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         12       201+57.43, 121.90' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         13       201+60.55, 108.75' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         14       201+61.91, 114.01' RT       LIGHT POLE/ OHE REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         15       200+99.02, 2.65' RT <th></th> <th></th> <th><u>-ru</u> <u>P-0H</u> <u>E0</u></th> <th>EX. TELEPI</th> <th>HONE EASE</th> <th>— FO — — — — — — — — — — — — — — — — — —</th> <th></th> <th> FO</th>			<u>-ru</u> <u>P-0H</u> <u>E0</u>	EX. TELEPI	HONE EASE	— FO — — — — — — — — — — — — — — — — — —		FO
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         9       201+44.13, 8.27' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         10       202+10.22, 128.71' RT       STEPING REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         11       201+54.98, 141.27' RT       SDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         12       201+55.5, 108.75' RT       SDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         13       201+60.51, 166.56' RT       PWMT REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         14       201+80.66, 26.43' RT       REMOVE GRUND SIGN (BY OTHERS) (AIMS)       (BY OTHERS) (AIMS)         14       201+80.66, 26.43' RT       REMOVE GRUB TREE (INFORMATION       (BY OTHERS) (AIMS)       2         15       201+8				T T	T NEAF	R 56TH AVE TABLE	ĒV	T_TT
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         9       201+44.13, 8.27' RT       RESET GROUND SIGN       (BY OTHERS) (AIMS)         10       202+10.22, 128.71' RT       SIEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         11       201+51.43, 121.90' RT       SIEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         12       201+60.55, 108.75' RT       SIEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         13       201+60.55, 108.75' RT       SIEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         14       201+61.91, 114.01' RT       LIGHT POLE/ OHE REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         14       201+60.56, 26.43' RT       REMOVE GROUND SIGN SALVAGE TO AIMS CC       (BY OTHERS) (AIMS)       2         15 </th <th></th> <th></th> <th></th> <th></th> <th>(P -</th> <th><b>4</b>5</th> <th></th> <th></th>					(P -	<b>4</b> 5		
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         9       201+44.13, 8.27' RT       RESET GROUND SIGN       (BY OTHERS) (AIMS)         10       202+10.22, 128.71' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         11       201+57.43, 121.90' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         12       201+57.43, 121.90' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         13       201+60.55, 108.75' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         14       201+61.91, 114.01' RT       LIGHT POLE/ OHE REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         15       200+99.02, 2.67' RT       REMOVE IRRIGATION BOX       (BY OTHERS) (AIMS)         *       16 <td< td=""><td>THE PLA</td><td>20TH ST &amp; 50TH AVE N AND PROFILE FOR HO</td><td>NER HCL. REFER TO ROAD</td><td></td><td></td><td></td><td>Max</td><td>WA 5"</td></td<>	THE PLA	20TH ST & 50TH AVE N AND PROFILE FOR HO	NER HCL. REFER TO ROAD				Max	WA 5"
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         10       202+10.22, 128.71' RT       RESET GROUND SIGN       (BY OTHERS) (AIMS)         11       201+54.98, 141.27' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         12       201+57.43, 121.90' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         13       201+60.55, 108.75' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         14       201+61.91, 114.01' RT       LIGHT POLE/ OHE REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         14       201+60.55, 108.75' RT       REMOVE IRRIGATION BOX       (BY OTHERS) (AIMS)         15       200+99.02, 2.67' RT							1	
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+10.22, 128.71' RT       STRIPING REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         10       202+10.22, 128.71' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         11       201+57.43, 121.90' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         12       201+60.55, 108.75' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         13       201+60.55, 108.75' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         14       201+61.91, 114.01' RT       UGHT POLE/ OHE REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         15       200+99.02, 2.				_				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         9       201+44.13, 8.27' RT       RESET GROUND SIGN       (BY OTHERS) (AIMS)         10       202+10.22, 128.71' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         11       201+54.98, 141.27' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         12       201+57.43, 121.90' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         13       201+60.55, 108.75' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         14       201+61.91, 114.01' RT       LIGHT POLE/ OHE REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         15       200+99.02, 2.67' RT	*		SALVAGE TO AIMS CC			2	_ 、	<u>\</u>
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         9       201+44.13, 8.27' RT       RESET GROUND SIGN       (BY OTHERS) (AIMS)         10       202+10.22, 128.71' RT       STRIPING REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         11       201+54.98, 141.27' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         12       201+57.43, 121.90' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         13       201+60.55, 108.75' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         14       201+99.02, 2.67' RT       REMOVE IRRIGATION BOX SEE REMOVAL NOTES       (BY OTHERS) (AIMS)			(INCIDENTAL)	(BY OTHERS)	(AIMS) )	^		
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         9       201+44.13, 8.27' RT       RESET GROUND SIGN       (BY OTHERS) (AIMS)         10       202+10.22, 128.71' RT       STRIPING REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         11       201+57.43, 121.90' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         12       201+57.43, 121.90' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         13       201+60.55, 108.75' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         14       201+61.91, 114.01' RT       LIGHT POLE/ OHE REMOVAL       BY CITY OF GREELEY (CONTRACTOR)		200+99.02, 2.67' RT	SEE REMOVAL NOTES	(BY OTHERS)	(AIMS) )			
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         9       201+44.13, 8.27' RT       RESET GROUND SIGN       (BY OTHERS) (AIMS)         10       202+10.22, 128.71' RT       STRIPING REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         11       201+57.43, 121.90' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         12       201+57.43, 121.90' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)				$\neg$	$\sim$	CONTRACTOR	२)	
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         9       201+44.13, 8.27' RT       RESET GROUND SIGN       (BY OTHERS) (AIMS)         10       202+10.22, 128.71' RT       STRIPING REMOVAL       BY CITY OF GREELEY (CONTRACTOR)         11       201+54.98, 141.27' RT       SIDEWALK REMOVAL       BY CITY OF GREELEY (CONTRACTOR)	13	201+60.55, 108.75' R1	SIDEWALK REMOVAL	BY CITY OF C	GREELEY (C	CONTRACTOR	२)	
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       201+44.13, 8.27' RT       RESET GROUND SIGN       (BY OTHERS) (AIMS)         10       202+10.22, 128.71' RT       STRIPING REMOVAL       BY CITY OF GREELEY (CONTRACTOR)				-				
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         *       9       201+44.13, 8.27' RT       RESET GROUND SIGN       (BY OTHERS) (AIMS)							-	
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         8       202+59.53, 14.46' RT       SAWCUT LINE       (BY OTHERS) (AIMS)							2)	
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         7       201+91.76, 52.41' RT       SAWCUT LINE       (BY OTHERS) (AIMS)		· · · · · · · · · · · · · · · · · · ·			· · )			
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         5       201+68.23, 26.90' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         6       201+79.59, 35.26' RT       SAWCUT LINE       (BY OTHERS) (AIMS)								
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         4       200+69.74, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)				<b>-</b> r				
2       200+24.95, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)         3       200+51.89, 2.00' RT       SAWCUT LINE       (BY OTHERS) (AIMS)	5	201+68.23, 26.90' RT	SAWCUT LINE	(BY OTHERS)	(AIMS) {			
2 200+24.95, 2.00' RT SAWCUT LINE (BY OTHERS) (AIMS)		200+69.74, 2.00' RT	SAWCUT LINE	(BY OTHERS)	(AIMS)			
	4	200+51.89, 2.00' RT	SAWCUT LINE		)			
* 1 200+24.99, -1.44' LT BEGIN C&G/PVMT REMOVAL (BY OTHERS) (AIMS)		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	<b>(</b> ` ´	<u> </u>			
ID DATA REMARKS /2	3					7		



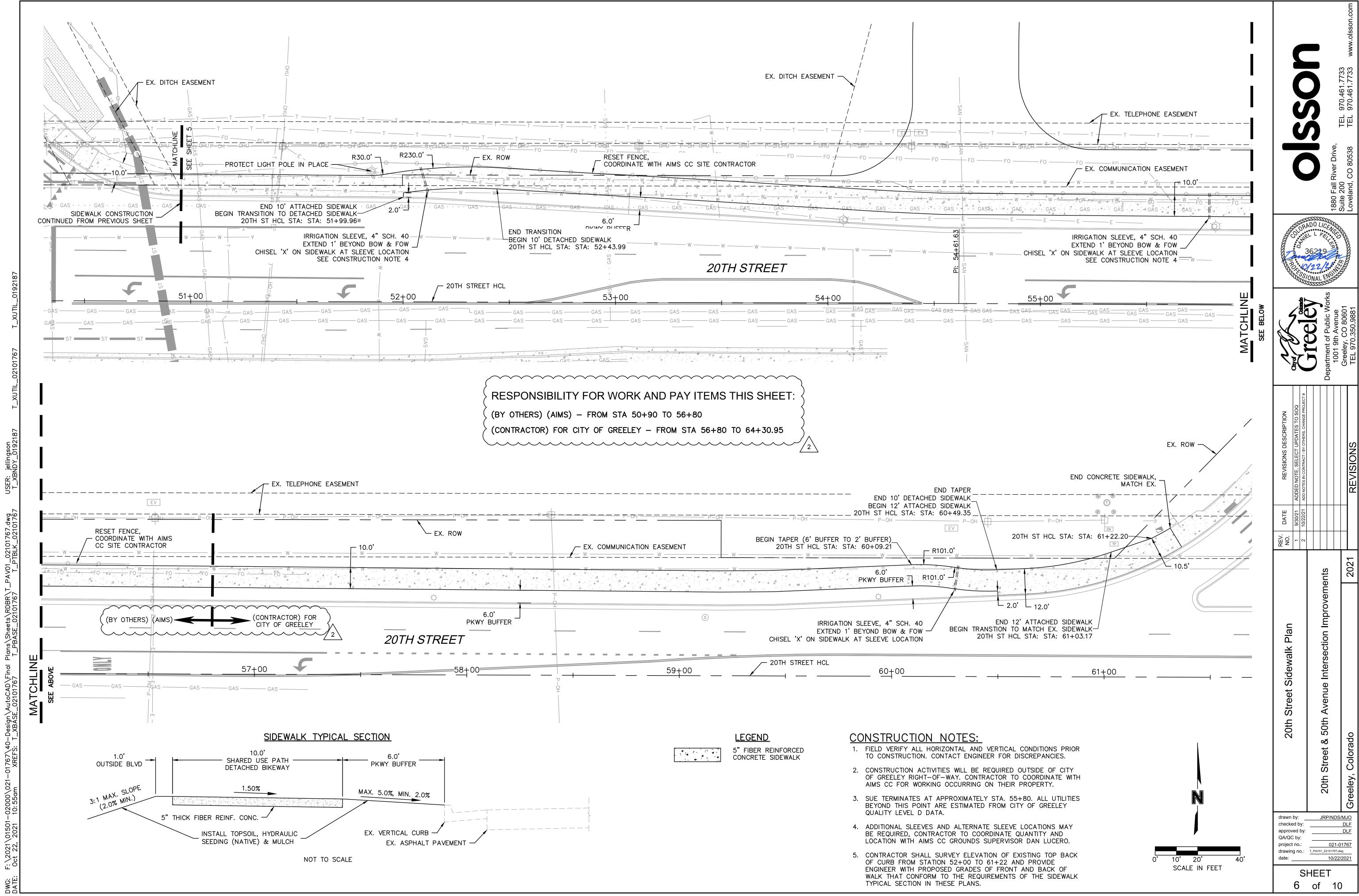


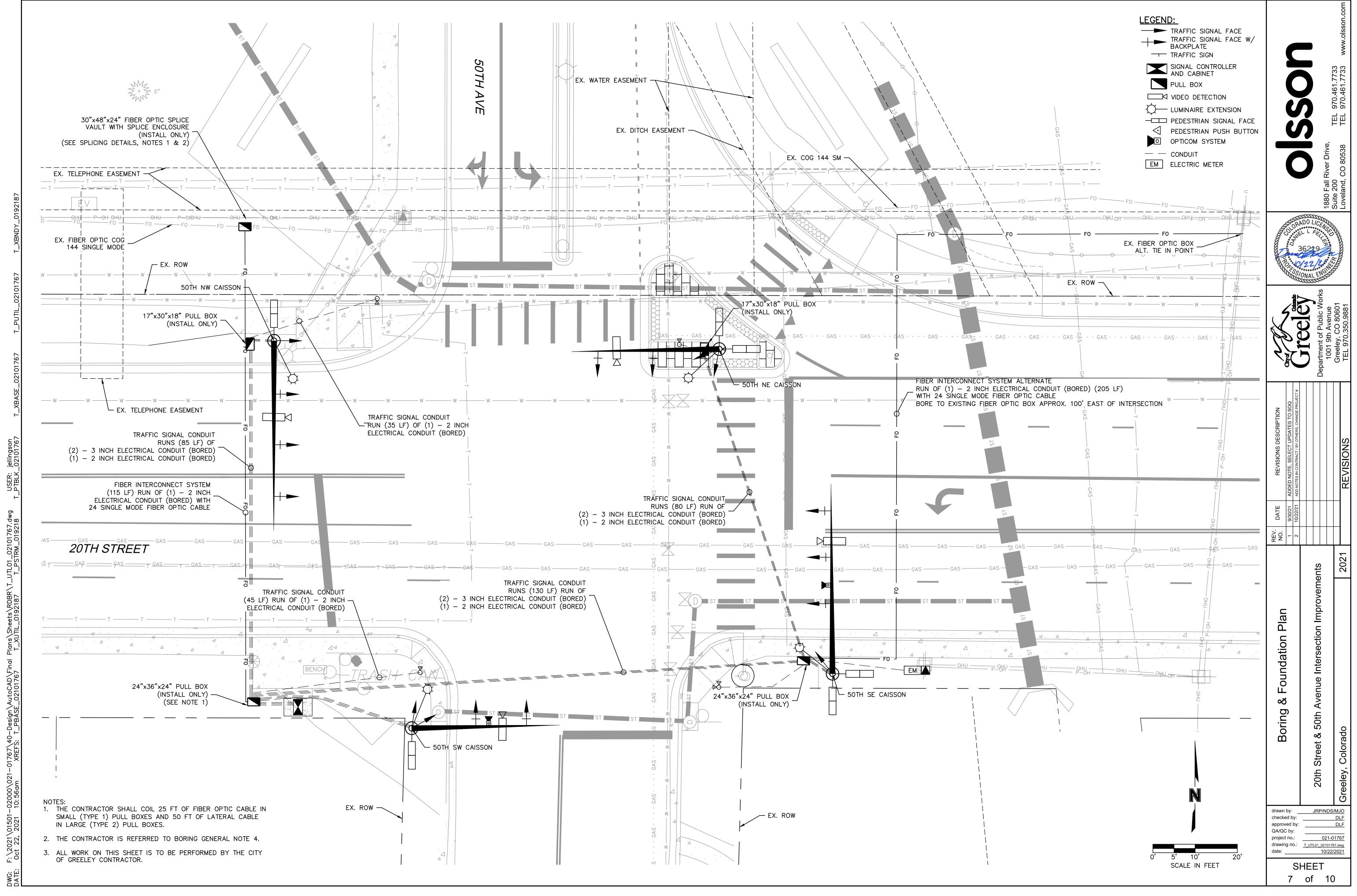


			2	OTH STRE	ET HCL		
ID #	STATION RANGE	START COORD.	END COORD.	PI STATION	PI COORD.	LINE/CHORD LENGTH (FT)	LINE/CHORI BEARING
L1	50+30.28 54+61.63		N: 1391927.11 E: 3206323.57			431.35	S89*49'18"E
L2	54+61.63 63+54.79	N: 1391927.11 E: 3206323.57	N: 1391924.33 E: 3207216.72			893.16	S89 <b>°</b> 49'18"E

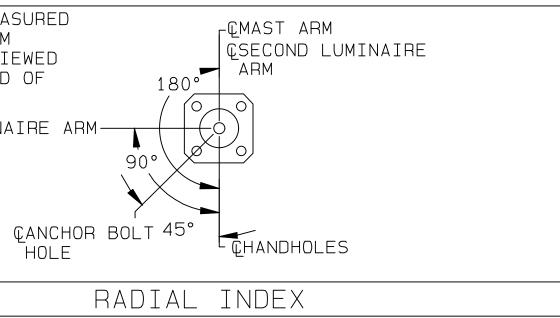


		ISLAND & CURB RAMP F	POINT DATA
эс (S)	ID	DATA	REMARKS
<b>、</b>	1	201+94.04, 46.58' RT, EL= 4885.66	2' CATCH GUTTER
	2	201+89.81, 46.30' RT, EL= 4885.66	2' CATCH GUTTER
	3	201+80.54, 33.74' RT, EL= 4885.66	END 2' CATCH GUTTER
	4	201+84, 22.50' RT, EL= 4885.40	BEGIN 1' SPILL GUTTER
	5	202+07.18, 22.50' RT, EL= 4885.32	END 1' SPILL GUTTER
	6	202+09.01, 30.80' RT, EL= 4885.52	BEGIN 2' CATCH GUTTER
<u>:</u> TH	7	202+03.09, 24.50' RT, EL= 4885.55	SIDEWALK FLOWLINE
DR	8	202+03.23, 25.38' RT, EL= 4885.44	SIDEWALK FLOWLINE
JT <b>{</b> *	<b>5</b> 9	202+05.08, 28.84' RT, EL= 4885.46	SIDEWALK FLOWLINE
	<b>)</b> 10	202+05.71, 30.07' RT, EL= 4885.43	SIDEWALK FLOWLINE
$\overline{}$	<b>K</b> 11	201+99.46, 36.22' RT, EL= 0.00	SIDEWALK FLOWLINE
ETOUR *	<b>)</b> 12	201+98.80, 35.01' RT, EL= 0.00	SIDEWALK FLOWLINE
- }*	<b>)</b> 13	201+97.22, 32.27' RT, EL= 0.00	SIDEWALK FLOWLINE
EDIAN	<b>K</b> 14	201+96.17, 32.13' RT, EL= 0.00	SIDEWALK FLOWLINE
*	<b>)</b> 15	201+89.90, 39.93' RT, EL= 4885.72	SIDEWALK FLOWLINE
OF 👌 MS CO(*	<b>)</b> 16	201+89.15, 40.97' RT, EL= 4885.72	SIDEWALK FLOWLINE
Ş	<b>K</b> 17	201+84.06, 34.00' RT, EL= 4885.55	SIDEWALK FLOWLINE
F	18	201+84.80, 32.90' RT, EL= 4885.58	SIDEWALK FLOWLINE
. ANY	<b>)</b> 19	201+90.61, 25.23' RT, EL= 4885.51	SIDEWALK FLOWLINE
-	20	201+90.47, -2.50' LT, EL= 4884.75	RAMP LEVEL LANDING
	21	202+03.09, -2.50' LT, EL= 4884.62	RAMP LEVEL LANDING
	22	202+12.34, -2.50' LT, EL= 4884.96	TOP OF RAMP
	23	202+12.34, -12.50' LT, EL= 4885.11	TOP OF RAMP
	24	202+03.09, -12.50' LT, EL= 4884.77	RAMP LEVEL LANDING
	25	201+90.47, -12.50' LT, EL= 4884.90	RAMP LEVEL LANDING
	26	201+81.21, -12.50' LT, EL= 4885.44	TOP OF RAMP
	27	201+81.21, -2.50' LT, EL= 4885.32	TOP OF RAMP





	[						ALL ANGLES ME	_ ^
Т_РUTIL_02101767			$\neg$ $-$	'Y" CIRCLE ⊏			CLOCKWISE FRO HANDHOLE AS V FROM SMALL EN POLE QLUMIN	MC /I /D
T_PBASE_02101767		DETAIL (4) -ANCHOR		"K"—			REFER TO TRAFFIC SIG ADDITIONAL INFORMAT	
T_PTBLK_02101767			'S AND (2) WA Ith threaded Ized at leas					
Т_ХUTIL_0192187		DETAIL		ANCHOR BO	DLT			
T_XBNDY_0192187	1. THE S STAN	DARD SIGNAL PLANS	OUNDATIONS SHOWN S AS DEVELOPED BY	N ON THIS DRAWING Y VALMONT INDUSTRI THE CITY OF GREELE	ES.			7.
USER: jellingson T_PUTIL_0192187	4. ALL F 5. ANCH BY SI 6. THE S BE T BELO	REINFORCING STEEL OR BOLTS SHALL BE GNAL POLE MANUFA SIGNAL FOUNDATION YPICALLY ENCOUNTE	SHALL BE GRADE 6 E ASTM F1554 MODI CTURER. DESIGN SHOWN ON RED IN GREELEY, W	ASS BZ, $f'_c = 4000$ 0, $f_y = 60,000$ psi. IFIED TO 55 ksi YIEL THIS DRAWING ASSI HICH ARE NOTED BE A SITE SPECIFIC GE	D STRENGTH. ANCH JMES THE MINIMUM LOW. IN THE EVENT	SOIL CHARACTERIST THAT SOFT SOIL C	E FURNISHED TICS AS WOULD CONDITIONS (A	3.
Plans\Sheets\RDBR\T_TRF_02101767.dwg T_PBASE_0192187 T_PBNDY_0192187	SOIL SOIL ANG HOR	GEOTECHNICAL DES DENSITY (~g) = 1 COHESION = 750 LE OF INTERNAL FR IZONTAL MODULUS ( = 0.01 in/in	20 pcf psi ICTION (Ø) = 26°	TION (K) = 77 Tcf				
\AutoCAD\Final 5_0192187							CAISSO	
-Design T_XBASE							CAIS	SC
02000\021-01767\40 11: 02am XREFS:		LOCATION	NORTHING (Y)	EASTING (X)	MAST ARM LENGTH (FT)	CAISSON DIAMETER (IN)	DEPTH BELOW EX. GRADE (FT)	F
2000\ :02arr		50th NE	1391970.29	3205880.92	35	36	14.0	
		50th NW	1391972.24	3205775.40	45	36	15.0	
21\015 2, 202		50th SE	1391893.33	3205907.76	45	36	15.0	
F: \2021 \01501- Oct 22, 2021		50th SW	1391880.42	3205808.03	35	36	14.0	
DWG: I DATE:								



AL SHOP DRAWINGS BY VALMONT FOR

IF THE FOLLOWING SITUATIONS ARE ENCOUNTERED DURING DRILLING, CONTACT THE CITY OF GREELEY ENGINEER:

- (A) SIGNALS WILL NOT BE INSTALLED WITHIN THE ROADWAY PRISM.
- (B) THE SOIL HAS A HIGH ORGANIC CONTENT OR CONSISTS OF SATURATED SILT AND CLAY.
- (C) THE SITE WON'T SUPPORT THE WEIGHT OF THE DRILLING RIG.
- (D) THE FOUNDATION SOILS ARE NOT HOMOGENEOUS.
- (E) FIRM BEDROCK IS ENCOUNTERED
- (A) PRIOR TO POURING CONCRETE, ANCHOR BOLT THREADS SHALL BE OILED. BOLT POSITIONS SHALL BE ACCURATE TO ±⅛". BOLTS SHALL BE ACCURATELY SQUARE WITH CURB LINE.

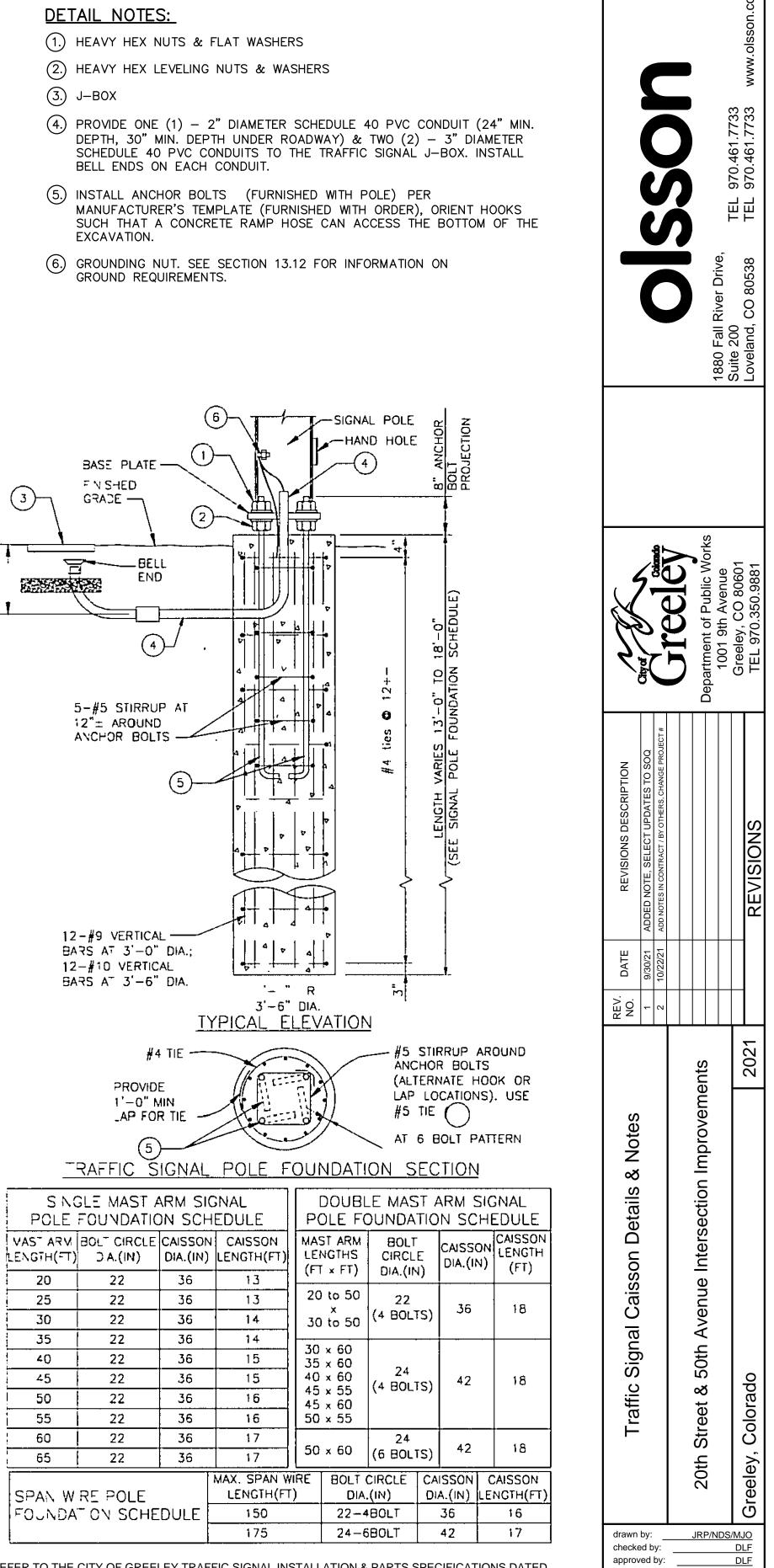
(B) PRIOR TO POURING CONCRETE, CONDUITS SHALL BE TAPED. CONDUIT DIRECTIONS ARE TO BE DETERMINED BY THE TRAFFIC ENGINEER OR FIELD REPRESENTATIVE. MARK ALL CONDUIT RUNS ON TOP OF THE CONCRETE BASE. MARKS SHOULD BE 2" FROM THE PERIMETER OF THE BASE.

- (C) CAISSONS SHALL BE PLACED AGAINST UNDISTURBED EARTH.
- (D) CONCRETE SHALL BE VIBRATED.
- (E) A MINIMUM OF 3" CONCRETE COVER SHALL BE MAINTAINED AROUND THE STEEL CAGE. A MAXIMUM OF 4" OF COVER IS ALLOWED AT THE TOP OF THE CAGE.
   (F) ALL CONDUIT STUBS SHALL EXTEND FREELY BEYOND THE POUR AND SHALL BE FITTED WITH A COUPLING ON EACH STUB. STUBS
- SHALL BE TAPED TO PREVENT ENTRY OF DIRT OR CONCRETE.
- (G) LOOSE DIRT SHALL BE REMOVED FROM THE BOTTOM OF THE HOLE PRIOR TO POURING CONCRETE.
- (H) TRASH SHALL NOT BE THROWN INTO THE HOLE.
- (I) THE BASE SURFACE SHALL BE SMOOTH FINISHED WITH A STEEL TROWEL AND HAVE A LIGHT BROOM FINISH.
- (J) THE BASE TOP SHALL BE FLUSH TO SIDEWALK GRADE OR, IF NOT ATTACHED TO SIDEWALK, 1" ABOVE GRADE.
- (K) NO COLD JOINTS ARE ALLOWED IN CAISSONS. POUR CAISSONS CONTINUOUSLY TO FINISHED GRADE.
- (L) POLE FOUNDATION MAY ALTER IN DEPTH AND/OR DIAMETER, AS APPROVED BY THE CITY'S TRAFFIC ENGINEER. THE CITY SHALL APPROVE MODIFICATIONS NEEDED FOR THE CAISSONS DUE TO UNFORESEEN CONDITIONS.

(M) BASE DIMENSIONS AND BOLT CIRCLE PATTERN MAY VARY FROM THE STANDARD, BUT ONLY UPON APPROVAL BY THE CITY TRAFFIC ENGINEER.

Ν	DE	TAI	LD	ATA

SON		ANCHOR BOLTS				
PAY LENGTH (L) (FT)	TOP OF CAISSON ELEVATION	BOLT CIRCLE DIAMETER 'Y' (IN)	BOLT DIAMETER 'K' (IN)	BOLT LENGTH 'J' (IN)	BOLT HOOK 'H' (IN)	THREAD LENGTH 'U' (IN)
14	4885.61	22.00	2.00	84.00	6.00	10.00
15	4887.29	22.00	2.00	84.00	6.00	10.00
15	4885.35	22.00	2.00	84.00	6.00	10.00
14	4886.13	22.00	2.00	84.00	6.00	10.00



REFER TO THE CITY OF GREELEY TRAFFIC SIGNAL INSTALLATION & PARTS SPECIFICATIONS DATED JULY 2015 FOR ADDITIONAL INFORMATION.

QA/QC by:

project no.:

date:

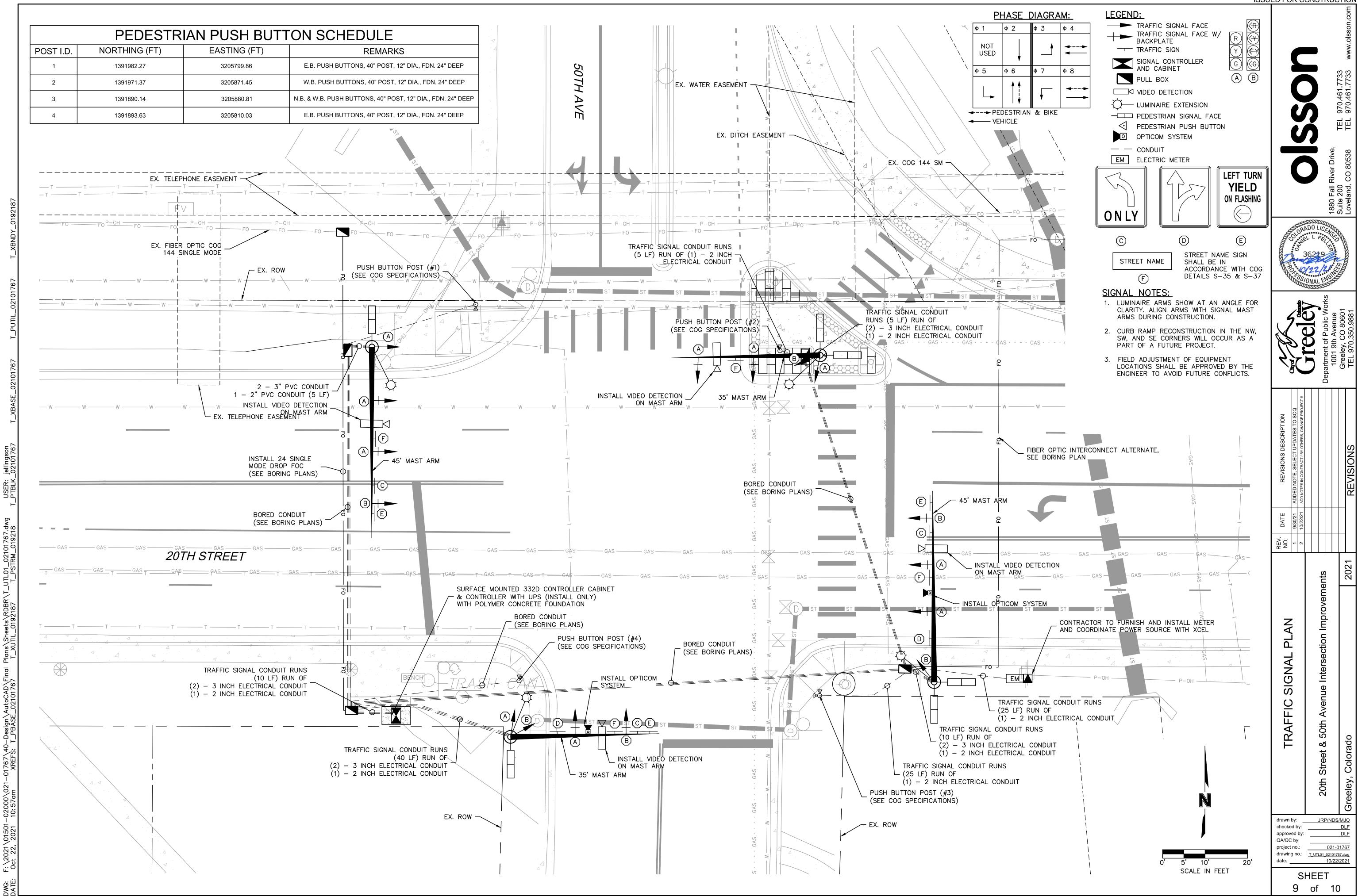
021-01767

10/22/2021

drawing no.: T_TRF_02101767.dwg

SHEET

8 of 10



ISSUED FOR CONSTRUCTION

