

CITY OF KETCHUM, IDAHO

DATE: March 14, 2024

ADDENDUM NO. 2

Idaho Project No. A022(210)
SH-75, Main St, Ketchum
Blaine County, Key No. 22210

NOTICE TO PLANHOLDERS:

Enclosed are changes to Specifications as stated below, and Revisions to existing Sheets as stated below.

SPECIFICATIONS

- In Notice of Letting, REPLACE with attached. Changes include:

- Added contact information for design questions. CHARLES GUTHRIE at (208) 999-1430

-ON PAGE 496, SUBSECTION 614.01 – DEFINITIONS

Add the following:

The sidewalk structural section dimensions are to match City of Ketchum Standard Drawing No. 7.

- In Bid Form, on pages 3-7 REPLACE Base Bid tables with:

SH-75, RIVER ST TO 10TH ST - MAIN ST Base Bid A					
Unit Price Schedule					
Item No.	Description	Estimated Quantity	Unit	Unit Price	Extended Unit Price
	REMOVALS				
201-005A	CLEARING & GRUBBING	1	ACRE		
202-005A	SELECTIVE REMOVAL OF TREES INCLUDING STUMPS	8	EACH		
203-001A	REMOVAL OF OBSTRUCTIONS (PAVERS)	353	SY		
203-002A	REMOVAL OF OBSTRUCTIONS (LUMINAIRE)	4	EACH		
203-002C	REMOVAL OF OBSTRUCTIONS (TRASH RECEPTACLE)	1	EACH		
203-003A	REMOVAL OF OBSTRUCTIONS (RETAINING WALL)	53	FT		
203-015A	REMOVAL OF BITUMINOUS SURFACE	20,503	SY		

203-060A	REMOVAL OF CONCRETE SIDEWALK	1,093	SY		
203-070A	REMOVAL OF CURB & GUTTER	4,579	FT		
203-085A	REMOVAL OF GUTTER	195	FT		
203-090A	REMOVAL OF INLET	15	EACH		
203-122A	REMOVAL OF MISCELLANEOUS ITEMS (POLE FOUNDATION)	3	EACH		
203-122B	REMOVAL OF MISCELLANEOUS ITEMS (SIGNAL HEAD)	6	EACH		
203-123B	REMOVAL OF MISCELLANEOUS ITEMS (PIPE)	256	FT		
	ROADWAY & HARDSCAPE				
205-005A	EXCAVATION	1,107	CY		
205-030A	BORROW	2,754	CY		
301-005A	GRANULAR SUBBASE	334	TON		
303-022A	3/4" AGGREGATE TYPE B FOR BASE	2,208	TON		
401-014A	DILUTED EMULSIFIED ASPHALT FOR TACK COAT	1,340	GAL		
405-245A	APPROACH	1	EACH		
405-455A	SUPERPAVE HMA PAVEMENT INCLUDING ASPHALT & ADDITIVES CLASS SP-5	6,408	TON		
509-010A	NON-STRUCTURAL CONCRETE	64	SY		
614-015A	SIDEWALK	107	SY		
614-020A	DRIVEWAY	55	SY		
614-025A	CURB RAMP	481	SY		
615-256A	CURB TYPE 1	301	FT		
615-257A	CURB TYPE 2	46	FT		
615-331A	GUTTER TYPE 1	108	FT		
615-651A	TRAFFIC SEPARATOR TYPE 1	52	FT		
S605-10A	CONC COLLAR	1	EACH		
S911-05A	SP 6" ROLLED CURB & GUTTER	5,104	FT		
S911-05B	SP 6" RIBBON CURB	19	FT		
S912-05A	SP PAVER SIDEWALK	1,247	SY		
S912-05D	SP PAVER CURB RAMP	28	SY		
S912-05E	SP NEW SNOWMELT	60	SY		
	DRAINAGE				
605-025A	12" STORM SEWER PIPE	456	FT		

605-035A	18" STORM SEWER PIPE	66	FT		
605-455A	MANHOLE TYPE A	1	EACH		
605-500A	CATCH BASIN TYPE 1	21	EACH		
605-635A	ADJUST MANHOLE COVERS	20	EACH		
605-640A	ADJUST VALVE COVERS	11	EACH		
605-655A	DRYWELL	2	EACH		
	SIGNAL AND ILLUMINATION				
587-005A	PAINTING STRUCTURAL STEEL	1	LS		
619-010A	SIGNAL HOUSING	21	EACH		
656-010A	INTERSECTION PREEMPTION DETECTION SYSTEM	2	EACH		
656-015A	INTERSECTION PREEMPTION DETECTION SYSTEM	2	EACH		
656-020B	INTERSECTION DETECTION SYSTEM - RADAR	3	EACH		
656-020C	INTERSECTION DETECTION SYSTEM - VIDEO	3	EACH		
656-020E	INTERSECTION DETECTION SYSTEM - THERMAL	3	EACH		
656-030A	INTERSECTION SIGNAL STRUCTURE	3	EACH		
656-035A	INTERSECTION PEDESTRIAN SYSTEM	24	EACH		
656-040A	SIGNAL CABINET	3	EACH		
656-045A	SIGNAL CONTROLLER	3	EACH		
656-070A	ADDITIONAL ELECTRICAL ITEMS	1	LS		
657-015A	RRFB, AC POWERED	1	EACH		
S901-05H	SP TRAFFIC SIGNAL HOUSE - RESET	4	EACH		
S901-05J	SP BOLT DOWN TUBULAR MARKER	18	EACH		
S904-05D	SP INTELLIGENT TRANSPORTATION SYSTEM	1	LS		
	SIGNING AND PAVEMENT MARKINGS				
616-010A	SIGN TYPE B-1	172	SF		
616-040G	STEEL SIGN POST TYPE B-2	134	FT		
616-040K	STEEL SIGN POST TYPE E-2	325	FT		
616-080A	REINSTALL SIGN FACE	40	EACH		
616-090A	SPECIAL INSTALL SIGN	8	EACH		
616-100A	SIGN BRACES	54	LB		
630-005A	TRANSVERSE, WORD, SYMBOL, AND ARROW PAVEMENT MARKINGS - WATERBORNE	3,500	SF		

630-010A	TRANSVERSE, WORD, SYMBOL, AND ARROW PAVEMENT MARKINGS - PREFORMED THERMOPLASTIC	4,200	SF		
630-025A	LONGITUDINAL PAVEMENT MARKING - WATERBORNE	28,000	FT		
	UTILITIES				
	STREETScape AND IRRIGATION				
S900-50A	CONTINGENCY AMOUNT - ADDITIONAL ELECTRICAL WORK	1	ALLOWANCE	1	\$50,000
S901-05A	SP TREE IRRIGATION ADJUSTMENT	3	EACH		
	TEMPORARY/TRAFFIC CONTROL				
Z629-05A	MOBILIZATION ($\leq 10\%$ OF SCHEDULE BID TOTAL)	1	LS		
675-005A	SURVEY	1	LS		
S904-05D	SP EROSION AND SEDIMENT CONTROL	1	LS		
107-019A	SURVEY MONUMENT PRESERVATION	10,000	CA		
205-060A	WATER FOR DUST ABATEMENT	2,000	MG		
626-005A	PEDESTRIAN CHANNELLING DEVICES	6,000	FT		
626-010A	TEMPORARY TRAFFIC CONTROL SIGNS	600	SF		
626-025A	BARRICADE	40	EACH		
626-080A	TEMPORARY CURB RAMP	40	EACH		
626-105A	TEMPORARY TRAFFIC CONTROL MAINTENANCE	500	HR		
626-112B	FLOOD LIGHTS	200	DAY		
626-115A	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)	1,000	DAY		
626-120A	FLAGGER CONTROL	2,000	HR		
626-125A	PILOT CAR	1,000	HR		
626-130B	TEMPORARY TRAFFIC CONTROL SIGN	200	DAY		
626-135A	WEIGHTED BASE TUBULAR MARKERS	200	EACH		
Total of Extended Unit Prices – Base Bid A					\$

**SH-75, RIVER ST TO 10TH ST - MAIN ST
Base Bid B1**

Unit Price Schedule

Item No.	Description	Estimated Quantity	Unit	Unit Price	Extended Unit Price
	REMOVALS				
202-005A	SELECTIVE REMOVAL OF TREES INCLUDING STUMPS	3	EACH		
203-001A	REMOVAL OF OBSTRUCTIONS (PAVERS)	608	SY		
203-001B	REMOVAL OF OBSTRUCTIONS (LANDSCAPE)	46	SY		
203-001C	REMOVAL OF OBSTRUCTIONS (WOOD SIDEWALK)	42	SY		
203-060A	REMOVAL OF CONCRETE SIDEWALK	351	SY		
203-070A	REMOVAL OF CURB & GUTTER	311	FT		
203-130B	REMOVAL OF PAVEMENT MARKINGS	10	SF		
	ROADWAY & HARDSCAPE				
301-005A	GRANULAR SUBBASE	5	TON		
303-022A	3/4" AGGREGATE TYPE B FOR BASE	4	TON		
401-014A	DILUTED EMULSIFIED ASPHALT FOR TACK COAT	160	GAL		
614-015A	SIDEWALK	17	SY		
614-020A	DRIVEWAY	13	SY		
S912-05A	SP PAVER SIDEWALK	1,383	SY		
S912-05B	SP WOOD SIDEWALK	43	SY		
	DRAINAGE				
605-655A	DRYWELL	1	EACH		
606-110A	PIPE UNDERDRAIN	71	LF		
	SIGNAL AND ILLUMINATION				
S901-05K	SP INSTALL ORNAMENTAL POLE	11	EACH		
	SIGNING AND PAVEMENT MARKINGS				
	UTILITIES				
	STREETScape AND IRRIGATION				
S900-05A	CONTINGENCY AMOUNT ADDITIONAL ELECTRICAL WORK	50,000	CA		
S901-05A	SP TREE IRRIGATION ADJUSTMENT	3	EACH		
S901-05B	SP ELECTRICAL RECEPTACLE ADJUSTMENT	26	EACH		
S901-05C	SP POST ADJUSTMENT	7	EACH		
S901-05D	SP TREE GRATES	26	EACH		
S901-05E	SP TREE (AUTUMN BLAZE MAPLE)	26	EACH		

S901-05F	SP FURNISHING FOOTING	89	EACH		
S901-05G	SP MODULAR SUSPENDED PAVEMENT SYSTEM (SILVA CELL)	26	EACH		
S904-05B	SP IRRIGATION RELOCATION	1	LS		
S912-05C	SP ADJUST EXISTING SNOWMELT	165	SY		
	TEMPORARY/TRAFFIC CONTROL				
Z629-05A	MOBILIZATION (≤10% OF SCHEDULE BID TOTAL)	1	LS		
675-005A	SURVEY	1	LS		
S904-05D	SP EROSION AND SEDIMENT CONTROL	1	LS		
Total of Extended Unit Prices – Base Bid B1					\$

**SH-75, RIVER ST TO 10TH ST - MAIN ST
Base Bid B2**

Unit Price Schedule

Item No.	Description	Estimated Quantity	Unit	Unit Price	Extended Unit Price
	REMOVALS				
202-005A	SELECTIVE REMOVAL OF TREES INCLUDING STUMPS	11	EACH		
203-001A	REMOVAL OF OBSTRUCTIONS (PAVERS)	230	SY		
203-001B	REMOVAL OF OBSTRUCTIONS (LANDSCAPE)	67	SY		
203-002B	REMOVAL OF OBSTRUCTIONS (BIKE RACK)	4	EACH		
203-002C	REMOVAL OF OBSTRUCTIONS (TRASH RECEPTACLE)	1	EACH		
203-003A	REMOVAL OF OBSTRUCTIONS (RETAINING WALL)	53	FT		
203-006A	REMOVAL OF SIGN	51	EACH		
203-015A	REMOVAL OF BITUMINOUS SURFACE	265	SY		
203-055A	REMOVAL OF CONCRETE PAVEMENT	86	SY		
203-060A	REMOVAL OF CONCRETE SIDEWALK	331	SY		
203-070A	REMOVAL OF CURB & GUTTER	137	FT		
203-090A	REMOVAL OF INLET	2	EACH		
203-130B	REMOVAL OF PAVEMENT MARKINGS	9	SF		
	ROADWAY & HARDSCAPE				

301-005A	GRANULAR SUBBASE	11.5	TON		
303-022A	3/4" AGGREGATE TYPE B FOR BASE	8	TON		
401-014A	DILUTED EMULSIFIED ASPHALT FOR TACK COAT	100	GAL		
405-240A	MISCELLANEOUS PAVEMENT	52	SY		
405-455A	SUPERPAVE HMA PAVEMENT INCLUDING ASPHALT & ADDITIVES CLASS SP-5	2	TON		
614-015A	SIDEWALK	824	SY		
614-020A	DRIVEWAY	112	SY		
614-025A	CURB RAMP	9	SY		
615-257A	CURB TYPE 2	43	FT		
615-492A	CURB & GUTTER TYPE 2	9	FT		
S911-05A	SP 6" ROLLED CURB & GUTTER	135	FT		
S912-05A	SP PAVER SIDEWALK	38	SY		
S912-05B	SP WOOD SIDEWALK	57	SY		
S912-05D	SP PAVER CURB RAMP	13	SY		
	DRAINAGE				
605-025A	12" STORM SEWER PIPE	6	FT		
605-500A	CATCH BASIN TYPE 1	2	EACH		
605-655A	DRYWELL	1	EACH		
606-110A	PIPE UNDERDRAIN	72	LF		
	SIGNAL AND ILLUMINATION				
657-020A	RRFB, SOLAR POWERED	1	EACH		
S901-05K	SP INSTALL ORNAMENTAL POLE	4	EACH		
	SIGNING AND PAVEMENT MARKINGS				
	UTILITIES				
	STREETScape AND IRRIGATION				
S901-05A	SP TREE IRRIGATION ADJUSTMENT	7	EACH		
S901-05B	SP ELECTRICAL RECEPTACLE ADJUSTMENT	11	EACH		
S901-05C	SP POST ADJUSTMENT	7	EACH		
S901-05E	SP TREE (AUTUMN BLAZE MAPLE)	10	EACH		
S901-05G	SP MODULAR SUSPENDED PAVEMENT SYSTEM (SILVA CELL)	6	EACH		
S912-05C	SP ADJUST EXISTING SNOWMELT	379	SY		

TEMPORARY/TRAFFIC CONTROL					
Z629-05A	MOBILIZATION (≤10% OF SCHEDULE BID TOTAL)	1	LS		
675-005A	SURVEY	1	LS		
S904-05D	SP EROSION AND SEDIMENT CONTROL	1	LS		
Total of Extended Unit Prices – Base Bid B2					\$

- In Bid Form, REPLACE section 7 as follows:

7. BASIS OF AWARD

Basis of award are the three Base Bids including Base Bids A, B1, and B2. Base Bid B2 is a Deductive Alternate and Owner may elect to reject Base Bid B2. Owner may elect to include either or both Additive Alternatives 1 – 2nd Street and 2 -Fifth Street Infill and Bulbout in addition to the selected Base Bid schedules.

Base Bid A	\$
Base Bid B1	\$
Base Bid B2 (deductive alternate)	\$
Basis of Award: Total Base Bid Schedules (A+B1+B2)	\$

Additive Alternative 1 – 2 nd Street	\$
Additive Alternative 2 – Fifth Street Infill and Bulbout	\$
Total of Base Bid and Additive Alternates	\$

-In Special Provisions, on Page 58, ADD Bid Item S900-50A CONTINGENCY AMOUNT ADDITIONAL ELECTRICAL WORK as follows:

S900-50A CONTINGENCY AMOUNT - ADDITIONAL ELECTRICAL WORK

Description. This item covers additional electrical work, not clearly identified in the contract documents at the time of bid.

Materials. As identified by the Contractor, accepted by the Engineer, and modified contractually. Modified items will include labor in the cost.

Construction Requirements. As directed by the Engineer and modified contractually.

Method of Measurement. The Contractor will be allotted \$500 for site investigation and development of a bid items and a cost estimate paid under this item. The contractor developed additional work items will be reviewed and approved by the Engineer and Payment Items will be added or modified to reflect the agreed upon changes. Contractual changes will be made using standard contract modification processes. The Engineer will measure acceptably completed work as specified in 109.03.

Basis of Payment. Payment for Additional Electrical Work is at agreed prices as part of new or modified Payment Items. For the purposes of the Bid Form the amount below will be shown in all Bids to allow for equal bidding. Other than the initial \$500 amount, all other payment will be on new or modified Payment Items.

Pay Item	Pay Unit
Contingency Amount Miscellaneous Work	CA \$50,000

DRAWINGS

- REPLACE plan sheets 121, 122, 123 make changes as indicated in attached modified sheets representing more detail on the new electrical work to service trees and pedestrian poles.
- REPLACE on plan sheets 128, 134, 140 (TRAFFIC SIGNAL MATERIALS LIST)

ITEM 656-070A ADDITIONAL ELECTRICAL ITEMS CONTRACTOR SUPPLIED MATERIALS

MISCELLANEOUS ITEMS. With:

SIZE "C" WITH TRAFFIC RATED LIDS AND "TRAFFIC SIGNAL" LOGO IMPRINTED ON THE LID, TO BE ARMOR CAST A6001640HDAPCX18, HUBBELL PG1730Z854, NEW BASIS PCA173018 OR APPROVED EQUAL

The modifications and revised sheets identified herein must be used in developing the Contractor's Bid Proposal, unless replace, or changed in a subsequent Addendum. The most current revised Bid Form must be used to develop the Contractor's Bid Proposal. This letter must be attached to the inside back cover of the bidding proposal or provide acceptable acknowledgment.

FAILURE TO ACKNOWLEDGE INCLUSION OF THIS ADDENDUM SHALL RENDER THE BID PROPOSAL IRREGULAR AND THE BID WILL BE REJECTED.

Sincerely,



Elizabeth B. Roberts, PE
Project Manager

NOTICE OF LETTING

Idaho Project No. A022(210), Key No. 22210, in Blaine County; for the work of rehabilitating SH-75 – also known as Main St – between River St and 10th St through Ketchum, Idaho. Project work includes HMA resurfacing; signal upgrades; sidewalk removal and replacement, ADA ramps, curb and gutter, and bulb outs; drainage improvement and installation of pedestrian facilities on the SH-75 corridor. Work is likely to include similar improvements on two local roads (2nd St and 5th St) intersecting SH-75/Main Street between River Street and 10th Street outside of ITD right-of-way.

Sealed proposals will be received via email to: Trent Donat, tdonat@ketchumidaho.org or if preferred, in person at City Hall at 191 5th Street, Ketchum, Idaho 83340 or via mail: P.O. Box 2315, Ketchum, Idaho 83340. Please include “ATTENTION: TRENT DONAT; KETCHUM MAIN STREET PROJECT – PROPOSAL” on correspondence. All bids must be received by 12:00pm, local time, on March 21, 2024.

ADDITIONAL INFORMATION CONTACT: MATEO FRANZOIA at (208) 383-6170 and CHARLES GUTHRIE at (208)999-1430 for any design related questions. Contact Ben Whipple for a site visit: (208) 726-3841.

Digital copies of the Plans, Proposals, and Specifications must be downloaded via QuestCDN.com. Bidders must appear on the plan holders list for their proposal to be accepted by the City. Please contact QuestCDN at info@questcdninfo.com or Heather Peninger at heather.peninger@jacobs.com for assistance in downloading and working with the digital project information. Bidding documents may be examined at <https://www.ketchumidaho.org/rfps> or at the following plan room service: Associated General Contractors; 1649 West Shoreline Drive, No. 100, Boise, ID 83702, (208) 344-2531.

This contract requires full compliance with Title VI of the Civil Rights Act of 1964, which protects persons from being denied the benefits of or excluded from participation in programs or activities; or subjected to discrimination based on race, color, national origin, sex, age, disability, Limited English Proficiency or economic status. The Contractor is encouraged to utilize the goods and services of disadvantaged firms in accomplishing the task or providing the services of this agreement, and to provide equal opportunity to all sub-bidders and suppliers.

ITEM	QTY.	DESCRIPTION	ITEM	QTY.	DESCRIPTION
ITEM 619-010A ILLUMINATION TYPE 2			ITEM 904-05D INTELLIGENT TRANSPORTATION SYSTEM		
CONTRACTOR SUPPLIED MATERIALS			CONTRACTOR SUPPLIED MATERIALS		
1.	9 EACH	<u>POLE</u> : GALVANIZED STEEL, LUMINAIRE POLE, BREAKAWAY BASE, NOMINAL MOUNTING HEIGHT 25' PER CITY OF KETCHUM STANDARDS AND AS SHOWN WITH IN PLAN SET.	1.	3480 LF	<u>48-FIBER CABLE</u> . TO INCLUDE FIBER OPTIC CABLE AND TESTING FOR ACCEPTANCE. QUANTITY INCLUDES 25-FOOT OF FIBER CABLE SLACK AT ITS SPLICE VAULTS.
2.	9 EACH	<u>POLE FOUNDATION</u> . REINFORCED CONCRETE, 2' x 4'.	2.	160 LF	<u>12-FIBER CABLE</u> . TO INCLUDE FIBER OPTIC CABLE AND TESTING FOR ACCEPTANCE. QUANTITY INCLUDES 15-FOOT OF FIBER CABLE SLACK AT TRAFFIC SIGNAL CONTROLLER.
3.	9 EACH	<u>LUMINAIRE</u> . PER CITY OF KETCHUM LIGHTING STANDARDS.	3.	3320 LF	<u>CONDUIT 2"</u> . RIGID PLASTIC CONDUIT, SCHEDULE 80.
4.	9 EACH	<u>JUNCTION BOX</u> . CONCRETE, SIZE C. WITH DIAMOND PLATE STEEL TRAFFIC RATED LIDS AND "LIGHTING" LOGO IMPRINTED ON THE LID.	4.	16 EACH	<u>JUNCTION BOX</u> . CONCRETE, SIZE C. WITH DIAMOND PLATE STEEL TRAFFIC RATED LIDS AND "ITS" LOGO IMPRINTED ON THE LID.
5.	9 EACH	<u>FUSE</u> .	5.	3 EACH	<u>FIBER TERMINATION</u> . INCLUDES FIBER SPLICE ENCLOSURE, TERMINATION INTO THE TRAFFIC SIGNAL CONTROLLER, AND TESTING FOR ACCEPTANCE.
6.	9 EACH	<u>SPLICE KIT</u> .	6.	2 EACH	<u>ITS SPLICE VAULT</u> . CONCRETE, WITH DIAMOND PLATE STEEL TRAFFIC RATED LIDS AND "ITS" LOGO IMPRINTED ON THE LID.
7.	VARIOUS	<u>MISCELLANEOUS</u> : TO INCLUDE THWN STRANDED COPPER WIRE, 2" RPC, HAZARD WARNING TAPE AND VARIOUS OTHER ITEMS, HARDWARE, AND FITTINGS FOR A COMPLETE INSTALLATION AS DEPICTED WITH THE PLANS AND RECOMMENDED BY THE MANUFACTURER.	7.	VARIOUS	<u>MISCELLANEOUS</u> : TO INCLUDE LOCATE WIRES, EXTENDING OF EXISTING CONDUIT AND VARIOUS OTHER ITEMS, HARDWARE, AND FITTINGS FOR A COMPLETE INSTALLATION AS DEPICTED WITH THE PLANS AND RECOMMENDED BY THE MANUFACTURER.
ITEM 587-005A PAINTING STRUCTURAL STEEL			ITEM 657-020A RRFB, SOLAR POWERED		
CONTRACTOR SUPPLIED MATERIALS			ITEMS FURNISHED BY CITY AND INSTALLED BY CONTRACTOR		
1.	1 LS	<u>IN-FIELD SIGNAL POLE PAINTING</u> . TO INCLUDE SURFACE PREPARATION OF POLE AND EQUIPMENT AND TWO COATS OF PAINT IN SPECIFIED COLOR, MATTE BLACK. COLOR MAY BE FURTHER SPECIFIED BY OWNER.	1.	1 EACH	<u>RECTANGULAR RAPID FLASHING BEACONS</u> . CITY OF KETCHUM TO SUPPLY FULLY FUNCTIONAL RRFB ASSEMBLY, INCLUDING BUT NOT LIMITED TO STEEL POLES, WARNING SIGNS, RRFB, CONTROLLER, AND SOLAR PANELS. CONTRACTOR TO INSTALL PEDESTRIAN SIGNAL POLE, TYPE A FOUNDATION PER ITD STANDARDS AND INSTALL REMAINING EQUIPMENT. OTHER VARIOUS ITEMS, HARDWARE AND FITTINGS NECESSARY FOR A COMPLETE SYSTEM ARE CONSIDERED PART OF THE RRFB SYSTEM.
ITEM S901-05B ELECTRIC RECEPTACLE ADJUSTMENT			ITEM S901-05K INSTALL ORNAMENTAL POLE		
CONTRACTOR SUPPLIED MATERIALS			ITEMS FURNISHED BY CITY AND INSTALLED BY CONTRACTOR		
	37 EACH	ELECTRICAL RECEPTACLE ADJUSTMENT TO INCLUDE: - EXISTING OUTLETS: REPLACE RECEPTACLE WITH NEW 20A GFCI OUTLET AND NEW IN-USE COVER, ADD FUSE IN ADJACENT JUNCTION BOX IF ONE DOES NOT EXIST. - 20AMP GFCI OUTLET IN A CAST FD BOX WITH AN IN-USE COVER. - ADJACENT CONCRETE JUNCTION BOX SIZE B MINIMUM (COVER INSCRIBED "ELECTRICAL") WITH WATERPROOF FUSE HOLDER (5 AMP FUSE), WATERPROOF INLINE REUSABLE SPLICE. -CONDUIT AND CONDUCTOR TO THE POWER SOURCE CONDUCTOR SHALL BE SIZED AS FOLLOWS: #4AWG CIRCUITS MORE THAN 200 FEET FROM THE SERVICE #8AWG CIRCUIT BETWEEN STREET TREES #10AWG FROM SPLICE TO OUTLET - SERVICE MODIFICATIONS SHALL INCLUDE: 1. ADD HAND-OFF-AUTO SWITCH FOR STREET TREES OUTLETS, AUTO IS CONTROLLED BY THE LIGHTING CIRCUIT PHOTOCCELL 2. 1-30AMP 1 POLE CB FOR EACH 5 STREET TREE OUTLETS 3. 1-2 POLE 30AMP ELECTRICALLY HELD CONTACTOR 4. 600V, 60AMP RATED POWER BLOCK FOR TERMINATING FIELD WIRING -EXISTING RECEPTACLES ARE ASSUMED TO REMAIN ON EXISTING CIRCUITS, NEW RECEPTACLES HAVE NEW PROPOSED CIRCUITS IDENTIFIED "R#".	1.	15 EACH	<u>ORNAMENTAL POLE</u> . TO INCLUDE INSTALLATION OF ORNAMENTAL LIGHT POLES AS SHOWN IN THE LANDSCAPING PLANS. ITEM INCLUDES LUMINAIRE POLE, POLE FOUNDATION, AND BREAKAWAY BASE.
			2.	VARIOUS	<u>MISCELLANEOUS</u> : TO INCLUDE THWN STRANDED COPPER WIRE, 2" RPC, HAZARD WARNING TAPE AND VARIOUS OTHER ITEMS, HARDWARE, AND FITTINGS FOR A COMPLETE INSTALLATION AS DEPICTED WITH THE PLANS OR RECOMMENDED BY THE MANUFACTURER INCLUDING: - POLE FOUNDATION WITH 5/8" X 8' GROUND ROD TIED TO THE POLE AND FOUNDATION STEEL. - ADJACENT CONCRETE JUNCTION BOX SIZE B MINIMUM WITH WATERPROOF INLINE REUSABLE SPLICES. RADIAL CONDUIT FROM JUNCTION BOX TO THE POLE, WATERPROOF BREAK AWAY FUSE HOLDERS (5 AMP FUSE), TY-WRAP LOAD SIDE OF THE FUSE/WIRING TO THE LIGHT POLE IN THE POLE HAND HOLE. PROVIDE ONE COIL OF WIRE IN THE POLE BASE. - #8AWG CONDUCTORS FROM THE SERVICE POINT TO THE LIGHT. - SERVICE MODIFICATIONS SHALL INCLUDE: 1. 1-20AMP 2 POLE CB FOR UP TO 20 NEW LIGHT LOCATIONS, WIRED THROUGH A 2-POLE 30AMP ELECTRICALLY HELD LIGHTING CONTACTOR. 2. HAND-OFF-AUTO SWITCH FOR "PED LIGHTING" WITH AUTO CONTROLLED BY LIGHTING PHOTOCCELL. NEW LIGHTING CIRCUIT IS IDENTIFIED AS "L1".

REVISIONS			
NO	DATE	BY	DESCRIPTION
1	3/8/2024	AG	ADDENDUM 1
2	3/13/2024	MF	ADDENDUM 2

DESIGNED	M. HEUGH	SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY
DESIGN CHECKED	A. GROVER	
DETAILED	M. HEUGH	CADD FILE NAME 22210 ITS & ILL Mat 001.dgn
DRAWING CHECKED	A. GROVER	DRAWING DATE: March 13, 2024



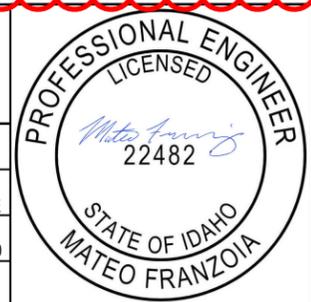
IDAHO TRANSPORTATION DEPARTMENT
 YOUR Safety→YOUR Mobility→YOUR Economic Opportunity

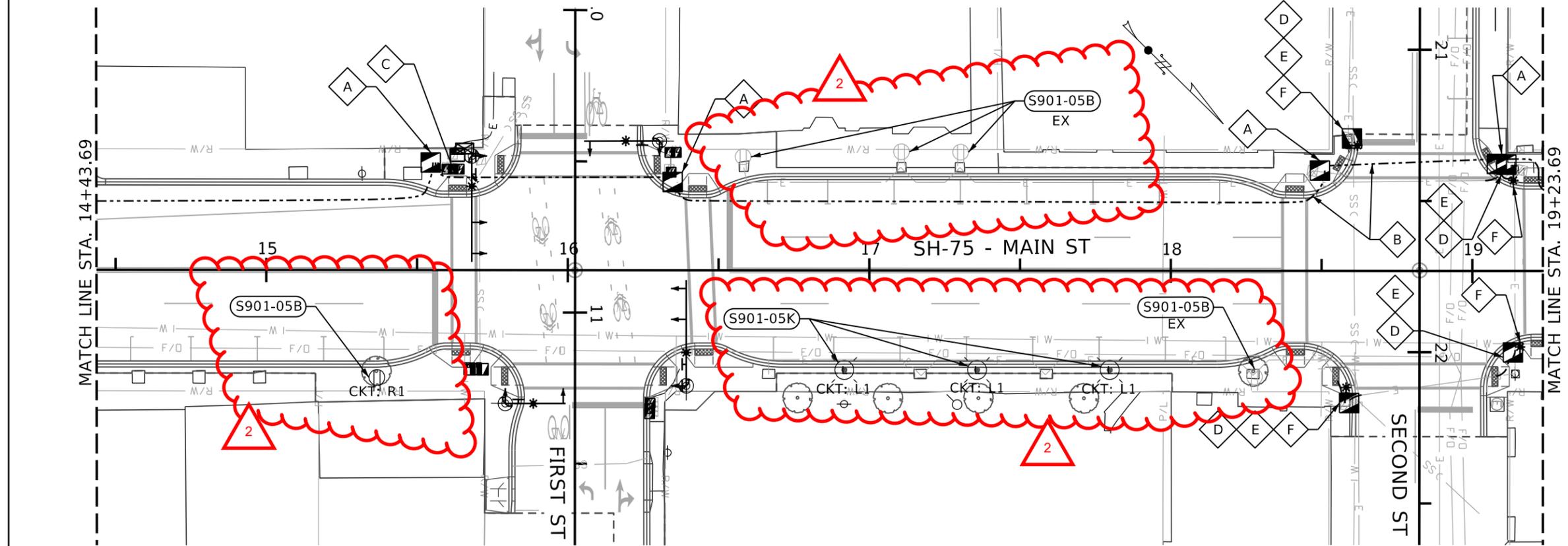
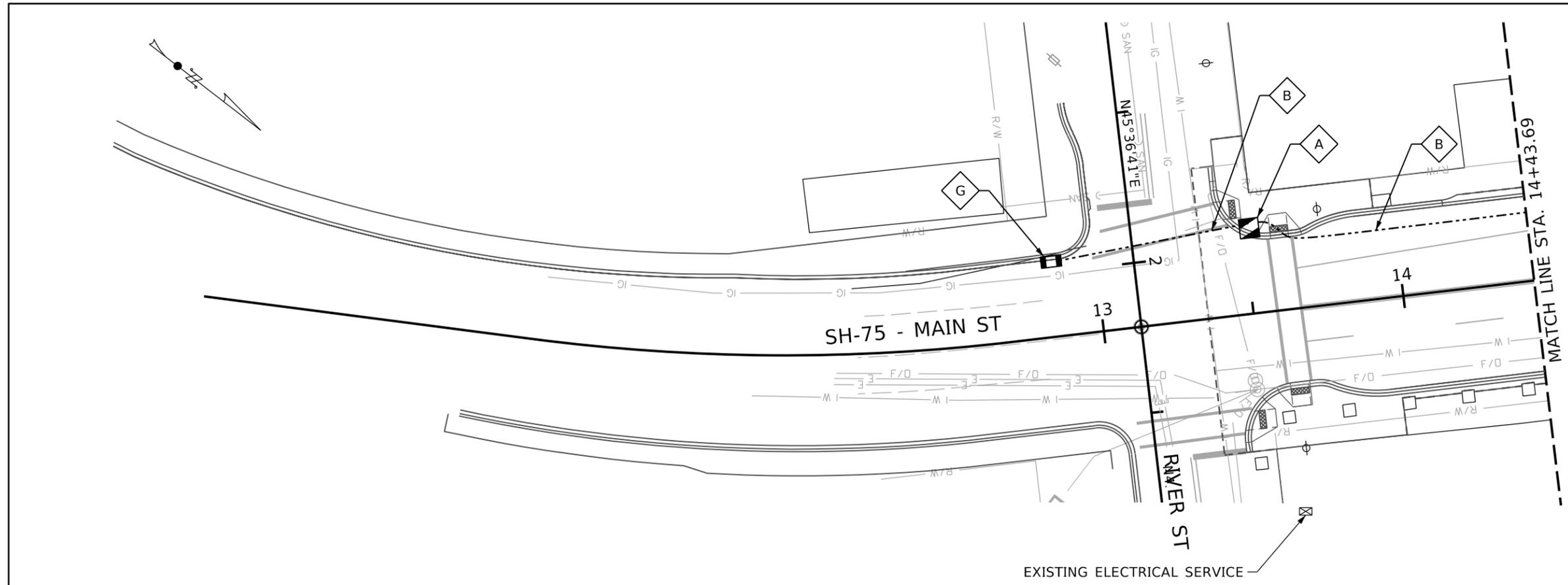


PROJECT NO.	A022(210)
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ITS & ILLUMINATION MATERIALS LIST	SH-75 - MAIN ST KETCHUM
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ENGLISH	
COUNTY	BLAINE
KEY NUMBER	22210
SHEET	121 OF 176





- GENERAL NOTES**
1. THE CONTRACTOR SHALL VERIFY AND CHECK ALL DIMENSIONS AND DETAILS SHOWN ON THE DRAWINGS PRIOR TO THE START OF CONSTRUCTION. ANY DISCREPANCIES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION.
 2. LOCATIONS OF EXISTING UNDERGROUND STRUCTURES AND UTILITIES SUCH AS PIPELINES, CONDUITS, CABLES, ETC. SHOWN ON THESE PLANS ARE APPROXIMATE ONLY. IT IS NOT THE INTENT OF THESE PLANS TO SHOW THE EXACT LOCATION OF ALL UNDERGROUND UTILITIES AND STRUCTURES. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES WITH THE RESPECTIVE OWNERS. CONTRACTOR SHALL CONTACT ITD SIGNAL FOREMAN AND ALLOW 3 BUSINESS DAYS TO OBTAIN LOCATES OF ITD FACILITIES. EXISTING UTILITIES DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.
 3. THE LOCATIONS OF THE JUNCTION BOXES AND LUMINAIRE POLES SHALL BE FIELD VERIFIED AND APPROVED BY THE ENGINEER PRIOR TO INSTALLATION.
 4. INFORMATION SHOWN IN THE SHEET IS ACCURATE FOR ITS AND ILLUMINATION IMPROVEMENTS ONLY.

- CONSTRUCTION NOTES**
- ⬠ INSTALL NEW INTERCONNECT JUNCTION BOX TYPE "C"
 - ⬠ INSTALL 2-2" PC WITH 1-48F IN 1-2" AND LOCATE WIRES IN BOTH
 - ⬠ INSTALL 1-2" PC WITH 1-12F AND LOCATE WIRE AND CONNECT TO TRAFFIC SIGNAL CONTROLLER
 - ⬠ INSTALL NEW LIGHTING JUNCTION BOX TYPE "C"
 - ⬠ EXTEND EXISTING CONDUIT AND CONDUCTORS TO NEW JUNCTION BOX
 - ⬠ INSTALL NEW LUMINAIRE PER CITY OF KETCHUM STANDARDS
 - ⬠ INSTALL NEW ITS SPLICE VAULT
 - ⬠ INSTALL RRFB PROVIDED BY CITY

REVISIONS			
NO	DATE	BY	DESCRIPTION
2	3/13/2024	MF	ADDENDUM 2

DESIGNED	M. HEUGH	SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY CADD FILE NAME 22210 ITS.ILLU.001.dgn DRAWING DATE: March 13, 2024
DESIGN CHECKED	A. GROVER	
DETAILED	M. HEUGH	
DRAWING CHECKED	A. GROVER	

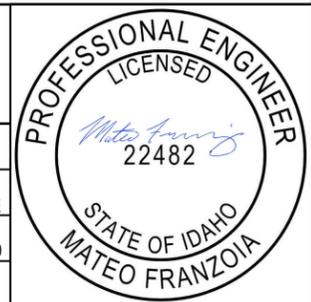
IDAHO TRANSPORTATION DEPARTMENT
 YOUR Safety → YOUR Mobility → YOUR Economic Opportunity

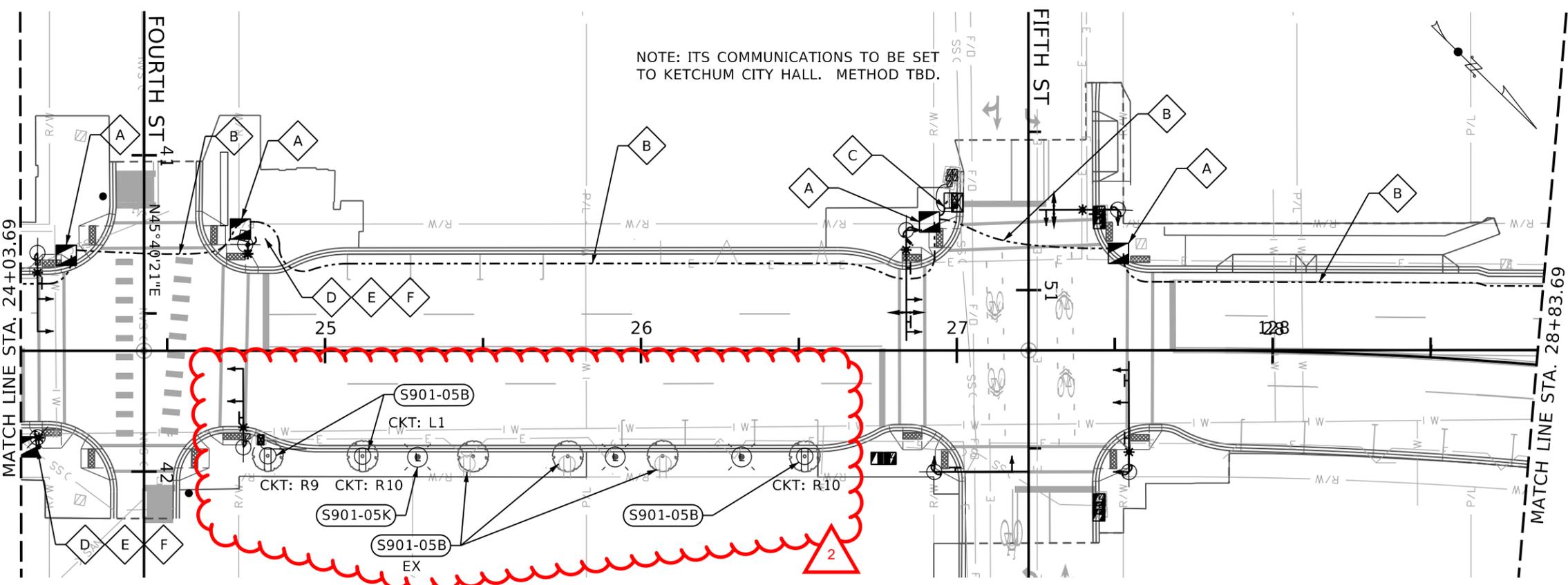
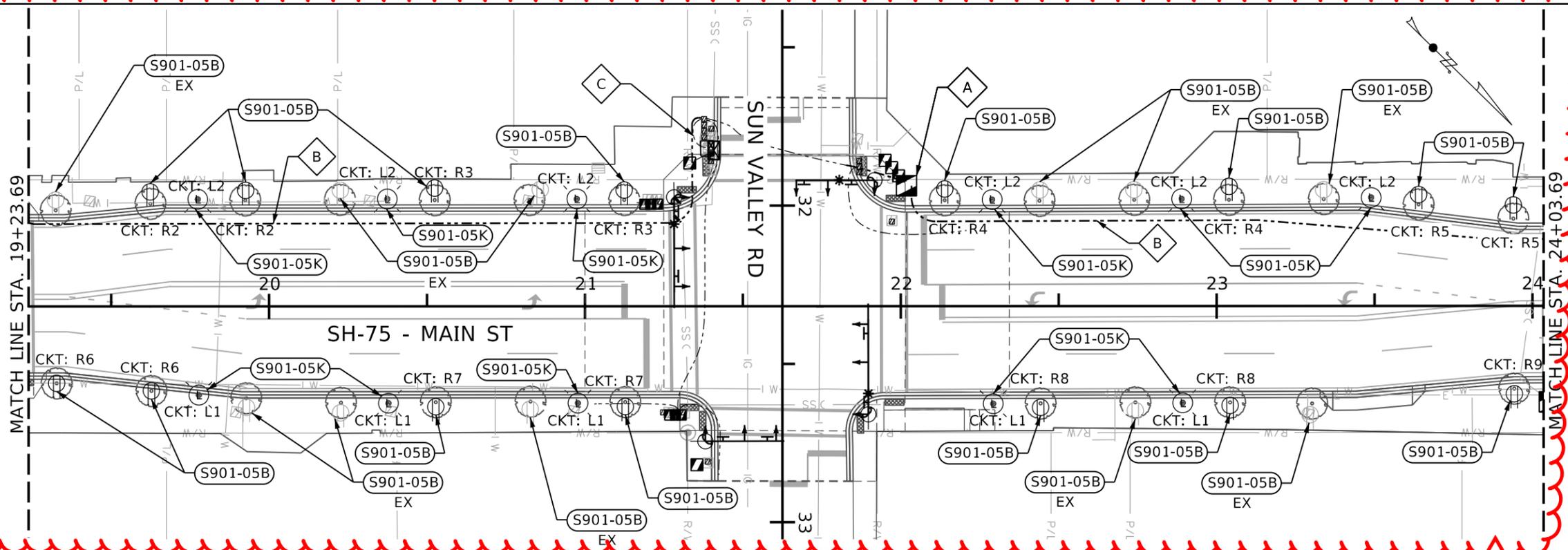
Jacobs

PROJECT NO.	A022(210)
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ITS & ILLUMINATION PLAN	SH-75 - MAIN ST KETCHUM
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ENGLISH	
COUNTY	BLAINE
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REVISIONS			
NO	DATE	BY	DESCRIPTION
2	3/13/2024	MF	ADDENDUM 2

DESIGNED	M. HEUGH	SCALES SHOWN ARE FOR 11" X 17" PRINTS ONLY CADD FILE NAME 22210 ITS ILLU 002.dgn DRAWING DATE: March 13, 2024
DESIGN CHECKED	A. GROVER	
DETAILED	M. HEUGH	
DRAWING CHECKED	A. GROVER	

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