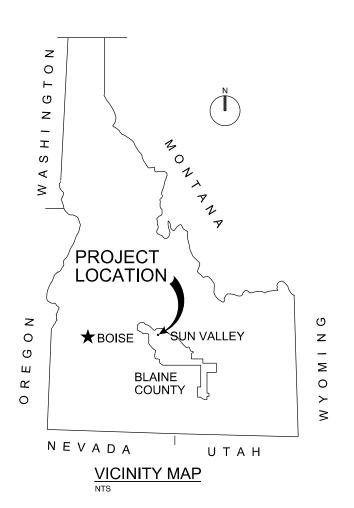
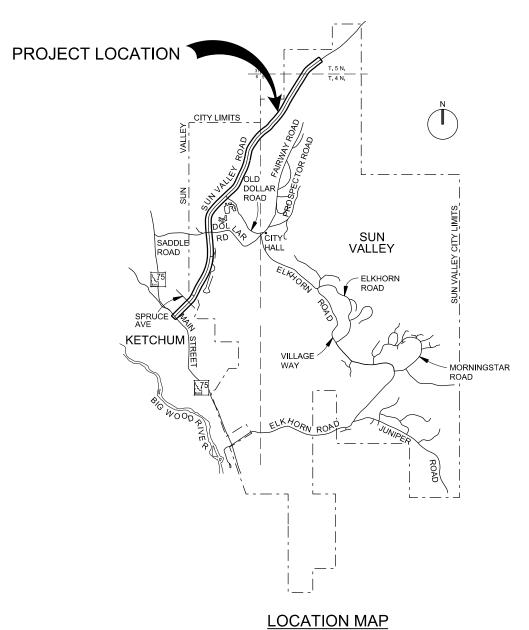
SUN VALLEY, IDAHO SUN VALLEY ROADWAY & PATHWAY BOND PROGRAM YEAR 5: 2022 SUN VALLEY ROAD MODIFICATION DECEMBER 2021





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SUN VALLEY ROAD TYPICAL SECTIONS





NO SCALE VERIFY SCALE G-001 % 1 of XX PLOT TIME:

JACOBS

GENERAL NOTES:

- SURVEY INFORMATION TO BE PROVIDED.
- 2 SURVEY INFORMATION TO BE PROVIDED
- 3. LOCATION OF EXISTING STRUCTURES ARE APPROXIMATE; FIELD VERIFY PRIOR TO CONSTRUCTION

CONSTRUCTION NOTES:

- ALL CONSTRUCTION WORK SHALL CONFORM TO THE MOST CURRENT EDITION OF THE IDAHO STANDARDS FOR PUBLIC WORKS CONSTRUCTION (ISPWC) AND SUPPLEMENTAL SPECIFICATIONS IN THE CONTRACT DOCUMENTS
- RESTRICT ALL CONSTRUCTION ACTIVITIES TO WITHIN THE EASEMENTS AND RIGHTS-OF-WAY AND WITHIN THE PROJECT LIMITS AS STATED UNLESS OTHERWISE NOTED ON PLANS OR DIRECTED BY THE ENGINEER. IF NEEDED, CONSTRUCTION EASEMENTS OR LETTERS OF AGREEMENT FOR WORK OUTSIDE THE RIGHT-OF-WAY WILL BE OBTAINED AND DOCUMENTATION HELD BY THE OWNER. REPAIR AND REPLACE IN KIND ALL EXISTING FEATURES OR IMPROVEMENTS DAMAGED DURING CONSTRUCTION THAT ARE NOT SPECIFICALLY CALLED OUT FOR REMOVAL OR REPLACEMENT ON THE DRAWINGS.
- CONFORM TO REQUIREMENTS OF THE MOST CURRENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). PROVIDE TEMPORARY SIGNS AND BARRICADES AS NECESSARY TO PREVENT UNAUTHORIZED ENTRY TO CONSTRUCTION AREAS AND TO ENSURE PUBLIC SAFETY AND WORKER SAFETY. ILLUMINATE TEMPORARY SIGNS, BARRICADES, AND OBSTRUCTIONS WITH AND 10 ENSURE PUBLIC SAFE IY AND WORKER SAFE IY. ILLUMINA IE TEMPORARY SIGNS, BARRICADES, AND OBS IRUCI IONS WITH WARNING LIGHT'S FROM SUNSET TO SUNRISE, AND USE SIGNS TO A LERT GENERAL PUBLIC TO CONSTRUCTION HAZARDS INCLUDING BUT NOT LIMITED TO: SURFACE IRREGULARITIES, TRENCHES OR EXCAVATIONS IN OR ALONG ROADWAYS, OR CHANGES TO EXISTING ROADWAY CONFIGURATION. MAINTAIN A MINIMUM OF ONDE LANE OF TRAFFIC AT ALL TIMES. USE OF A PILOT CAR IS ACCEPTABLE. PUBLIC MUST HAVE ACCESS AT ALL TIMES. INFORM POLICE AND FIRE DEPARTMENTS 24 HOURS IN ADVANCE OF ANY LANE CLOSURES. MAINTAIN SATISFACTORY ACCESS AT INDIVIDUAL DRIVEWAYS. IF IT IS NECESSARY TO CLOSE OFF ANY ACCESS FOR PERIODS GREATER THAN TWO HOURS, PROVIDE WRITTEN NOTICE TO EACH OWNER SO AFFECTED 3 DAYS PRIOR TO SUCH CLOSURE. NO LANE CLOSURES DURING NIGHTTIME OR WEEKENDS. DURING NIGHTTIME AND WEEKENDS, CONTRACTOR SHALL LEAVE THE WORK ZONE IN A SAFE CONDITION. FREE OF HAZARDS TO BOTH VEHICLES (MOTORIZED AND NON-MOTORIZED) AND DEDESTRIANS, AND CLEAN, PROVIDE GOLF CART ACCESS ACROSS PROJECT WORK AS CONSTANTLY AS POSSIBLE (EXPECTED DELAYS SHOULD BE LESS THAN 5 MIN), PROVIDE PLYWOOD OR OTHER PORTABLE SOLID SURFACE AS NEEDED TO CREAT SAFE PATH CROSSING. SIMILARLY, DELAYS SHOULD BE KEPT TO A MINIMUM IN ALL CONSTRUCTION AREAS WHEN MOUNTAIN RIDES BUSES APPROACH THE AREA. THESE VEHICLES HAVE PRIORITY OVER OTHER NON-EMEGENCY VEHICLES
- THE LOCATION OF THE UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE. IT IS ASSUMED THAT ADDITIONAL UTILITIES EXIST (IRRIGATION, ETC). ARRANGE FOR UTILITY IDENTIFICATION AND FIELD LOCATION PRIOR TO CONSTRUCTION, ANY POTENTIAL CONFLICTS WITH THE PROPOSED WORK AND EXISTING UTILITIES SHALL BE CONVEYED TO THE ENGINEER IN WRITING AS SOON AS PRACTICAL AFTER DISCOVERY. UTILIZE DIG-LINE 1-800-342-1585.
- UTILITY MANHOLE AND VALVE ADJUSTMENTS HAVE BEEN IDENTIFIED WHERE KNOWN. CONTRACTOR RESPONSIBLE FOR EACH
- SURVEY MAY NOT HAVE IDENTIFIED ALL CULVERTS. CONFIRM EXISTENCE OF CULVERTS AND INFORM OWNER OF UNIDENTIFIED CULVERTS. RETAIN AND PROTECT EXISTING CULVERTS UNLESS SHOWN OTHERWISE ON PLANS. HOWEVER, IF A CULVERT IS DAMAGED, CRUSHED, INLET AND/OR OUTLET IS BURIED, IT IS THE CONTRACTOR'S RESPONSIBILITY TO INFORM THE RESIDENT PROJECT REPRESENTATIVE AND REPLACE IT IN ITS ENTIRETY.
- PRIOR TO CONSTRUCTION, INFORM LOCAL UTILITY COMPANIES OF WORK SCHEDULE AND COORDINATE ANY RELOCATIONS
- MONUMENTS ARE TO BE PROTECTED IN PLACE. ANY MONUMENT THAT IS DISTURBED SHALL BE REPLACED AT CONTRACTORS
- PROTECT AND PRESERVE ALL EXISTING TREES WITHIN THE CONSTRUCTION LIMITS UNLESS SPECIFICALLY IDENTIFIED FOR REMOVAL OR APPROVED OTHERWISE IN WRITING BY THE ENGINEER.
- LINEWORK IDENTIFYING EXTENT OF DRIVEWAY APPROACH AND ASPHALT WORK IS APPROXIMATE AND MAY NOT REPRESENT ACTUAL WORK LIMITS. CONTRACT TO COORDINATE EXTENT OF WORK WITH RESIDENT PROJECT REPRESENTATIVE PRIOR TO
- 11. IF DURING THE MILLING OPERATION BASE MATERIAL IS EXPOSED OR REMAINING ASPHALT CONCRETE BREAKS APART. THE PAVEMENT SHALL BE SAWCUT TO REMOVE THE DAMAGED PAVEMENT AREA. THE BASE COURSE SHALL BE RESHAPED, REGRADED, AND COMPACTED BEFORE PLACING ASPHALT. IF POOR BASE CONDITIONS ARE OBSERVED IMMEDIATELY INFORM THE RESIDENT
- 12. PROVIDE SMOOTH TRANSITION WHERE PATHWAY MEETS OR CROSSES EXISTING PATHS OR ROADS, MATCH EXISTING GRADES WHEN CONNECTION NEW TO EXISTING.

EROSION AND SEDIMENT CONTROL NOTES:

PROVIDE INLET PROTECTION ON ALL EXISTING CULVERTS. DRAIN INLETS AND SILT FENCE OR BIOFILTER BAGS AS REQUIRED AND AS SHOWN ON THE DRAWINGS DURING CONSTRUCTION TO PROTECT AREA ADJACENT TO WORK FROM RUN OFF FROM PROJECT SITE. CONTRACTOR SHALL COMPLY WITH THE IDAHO DEPARTMENT OF ENVIRONMENTAL QUALITY(IDEQ) CATALOG OF STORMWATER BEST MANAGEMENT PRACTICES (BMPs) AND THE IDAHO STANDARDS FOR PUBLIC WORKS CONSTRUCTIÓN (ISPWC), MOST CURRENT WANAGEMENT FRACTICES (BMF) AND THE IL VERSIONS, INCLUDING BUT NOT LIMITED TO: BMP 31 - INLET PROTECTION BMP 34 - BIOFILTER BAGS

BMP 35 - FIBER ROLLS (STRAW WATTLES)

BMP 36 - SILT FENCE

WATER or WEST

- PROVIDE ALL NECESSARY EROSION CONTROL AS FIELD CONDITIONS REQUIRE, SUBMIT AN EROSION AND SEDIMENT CONTROL (ESC) PLAN OR, IF REQUIRED THROUGH THE NOTICE OF INTENT APPLICATION PROCESS, CREATE A SWPPP AND SUBMIT TO THE CITY FOR REVIEW AND APPROVAL AS SPECIFIED PRIOR TO IMPLEMENTING CONSTRUCTION.
- CONTRACTOR IS REQUIRED TO DESIGNATE A RESPONSIBLE PERSON.
- CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING AND MAINTAINING EROSION CONTROL DEVICES DURING CONSTRUCTION. TAKE ALL OTHER MEASURES TO POSITIVELY PRECLUDE EROSION MATERIALS FROM LEAVING THE SITE.
- STREET CLEANING SHALL CONFORM TO SPECIFICATION REQUIREMENTS.

GENERAL NOTE:

THIS IS A STANDARD LEGEND SHEET THEREFORE, NOT ALL OF THE INFORMATION SHOWN MAY BE USED ON THIS PROJECT

CONSTRUCTION CONSTRUCTION

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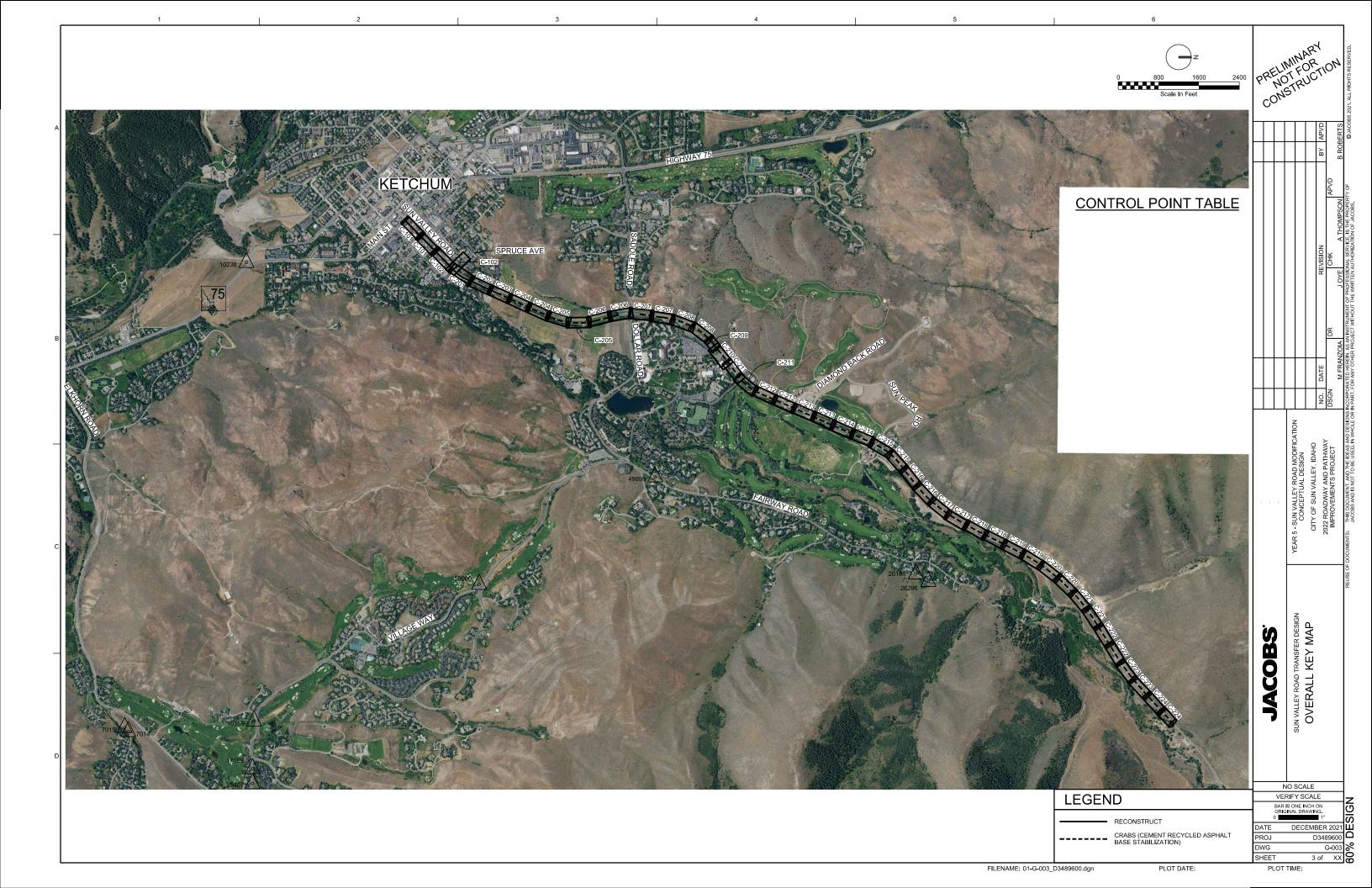
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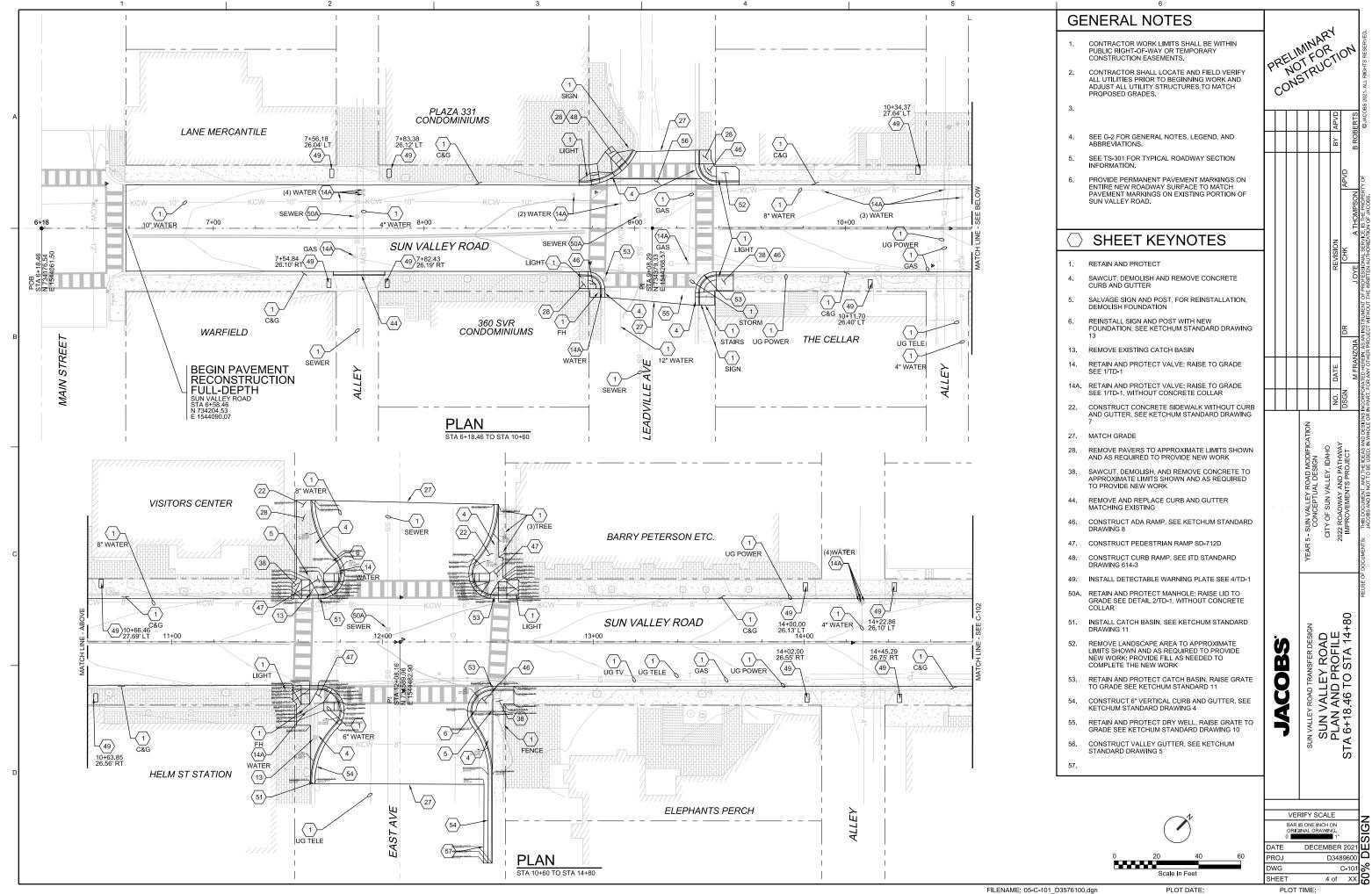
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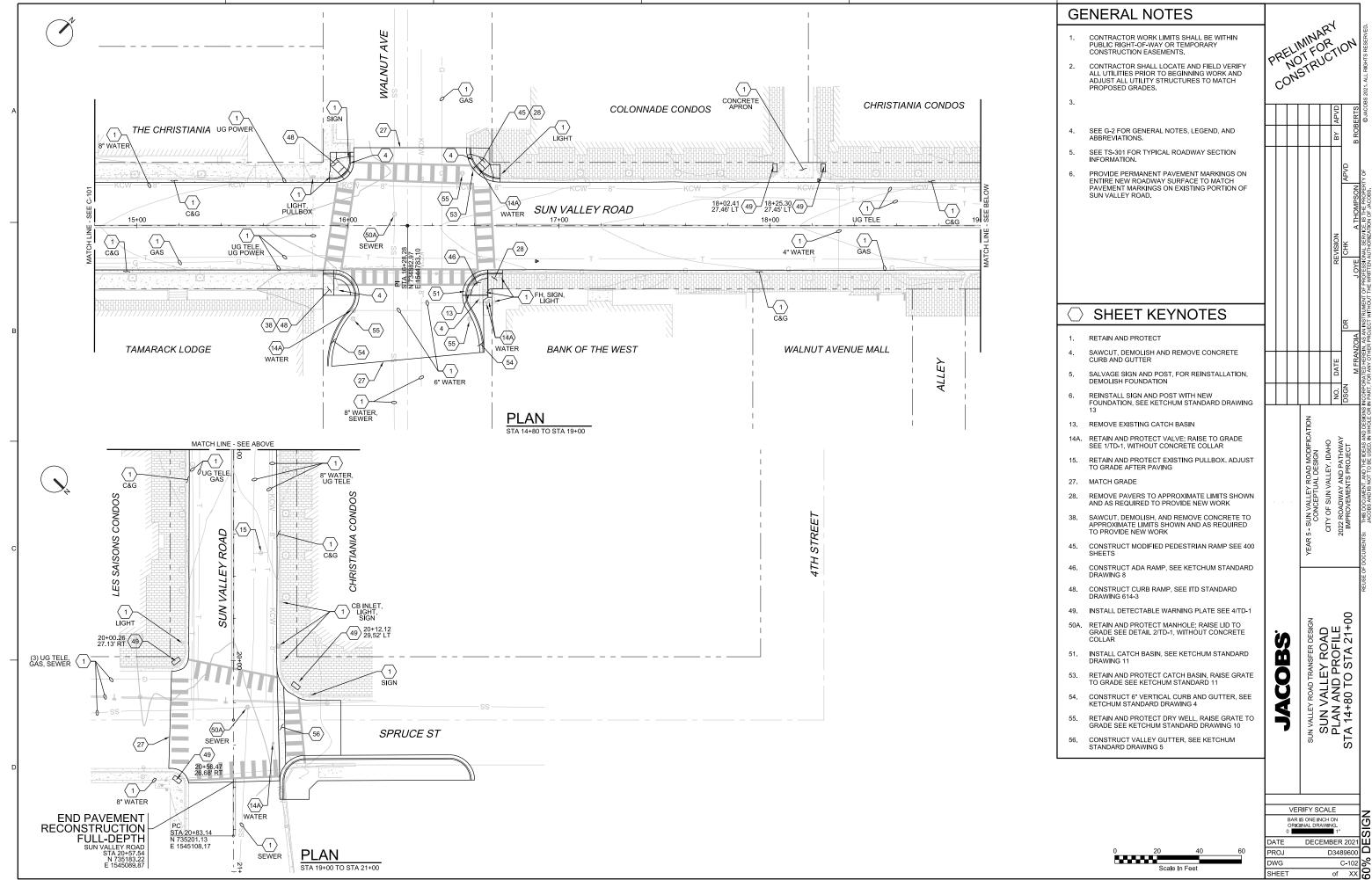
LEGEND, ABBREVIAIONS, GENERAL NOTES

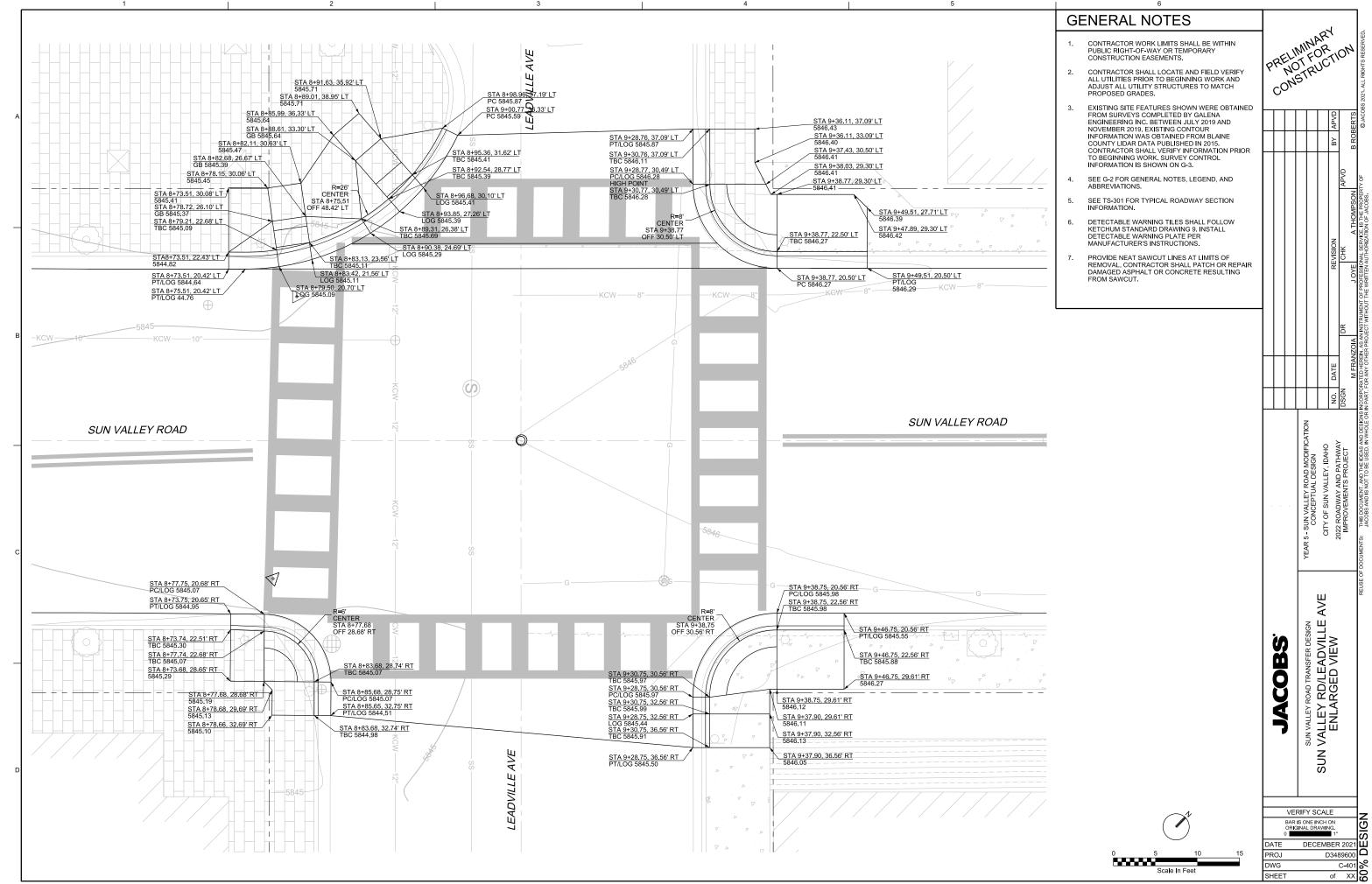
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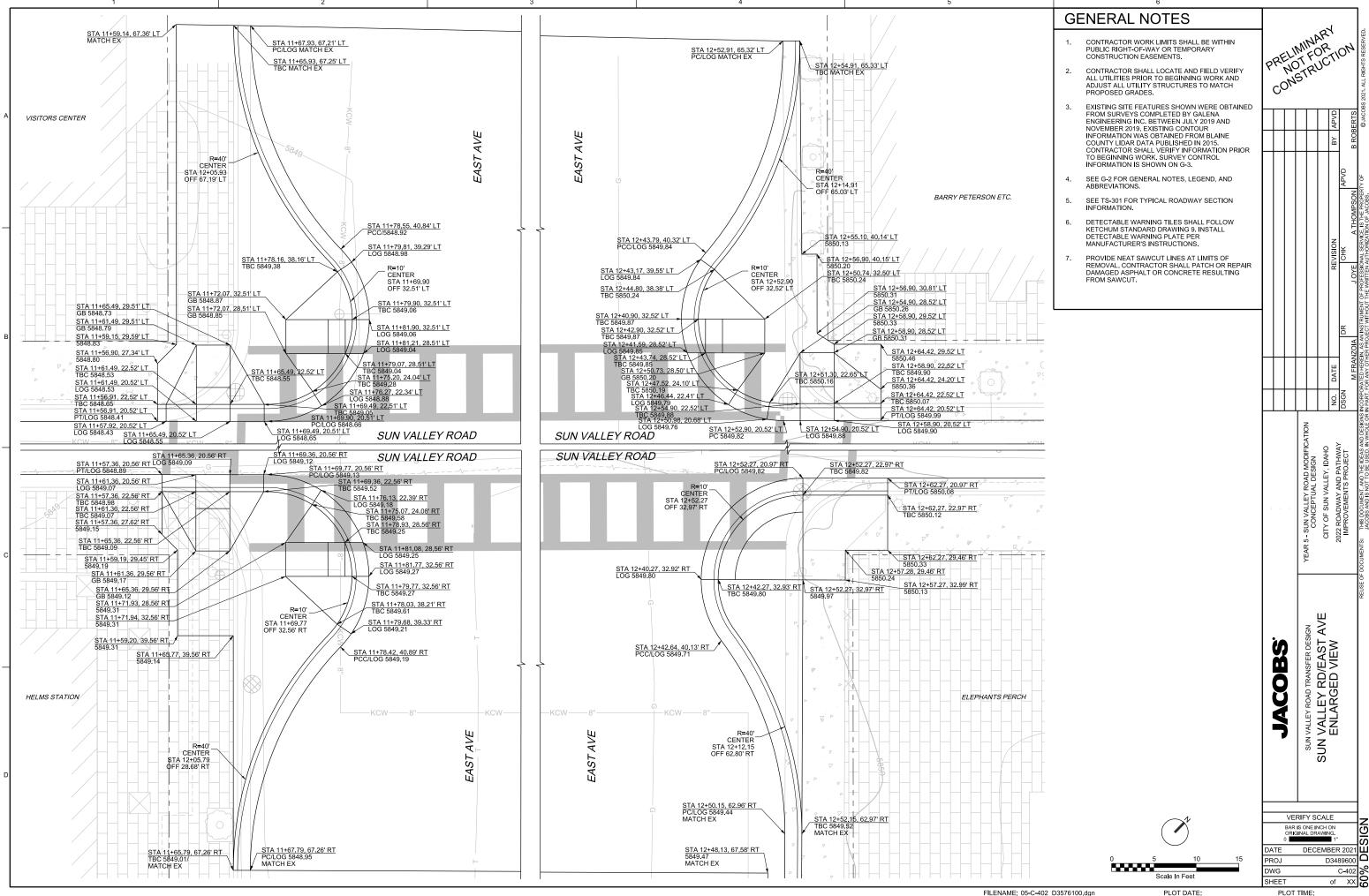
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2022 ROADWAY AND PATHWAY IMPROVEMENTS PROJECT

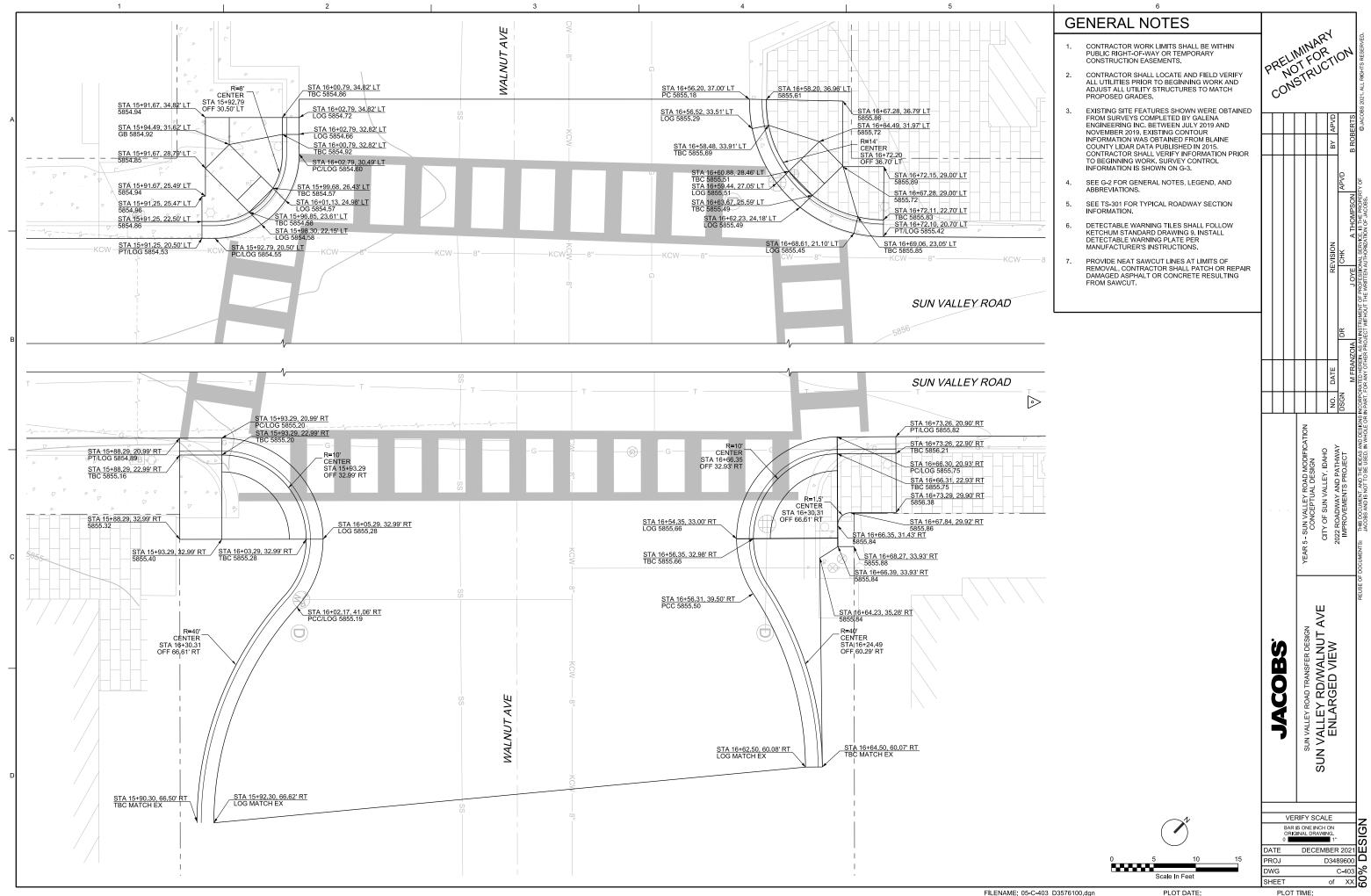
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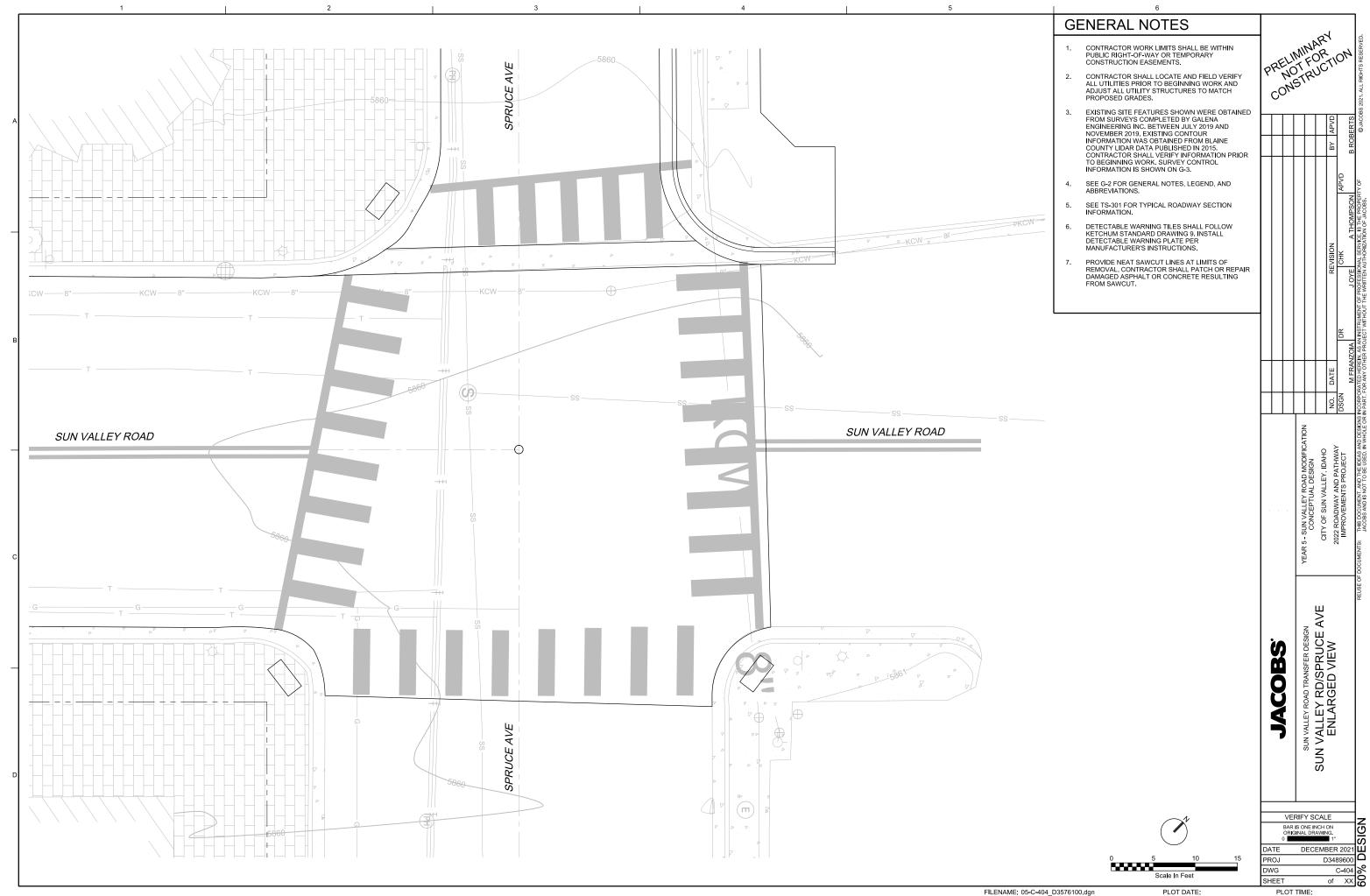
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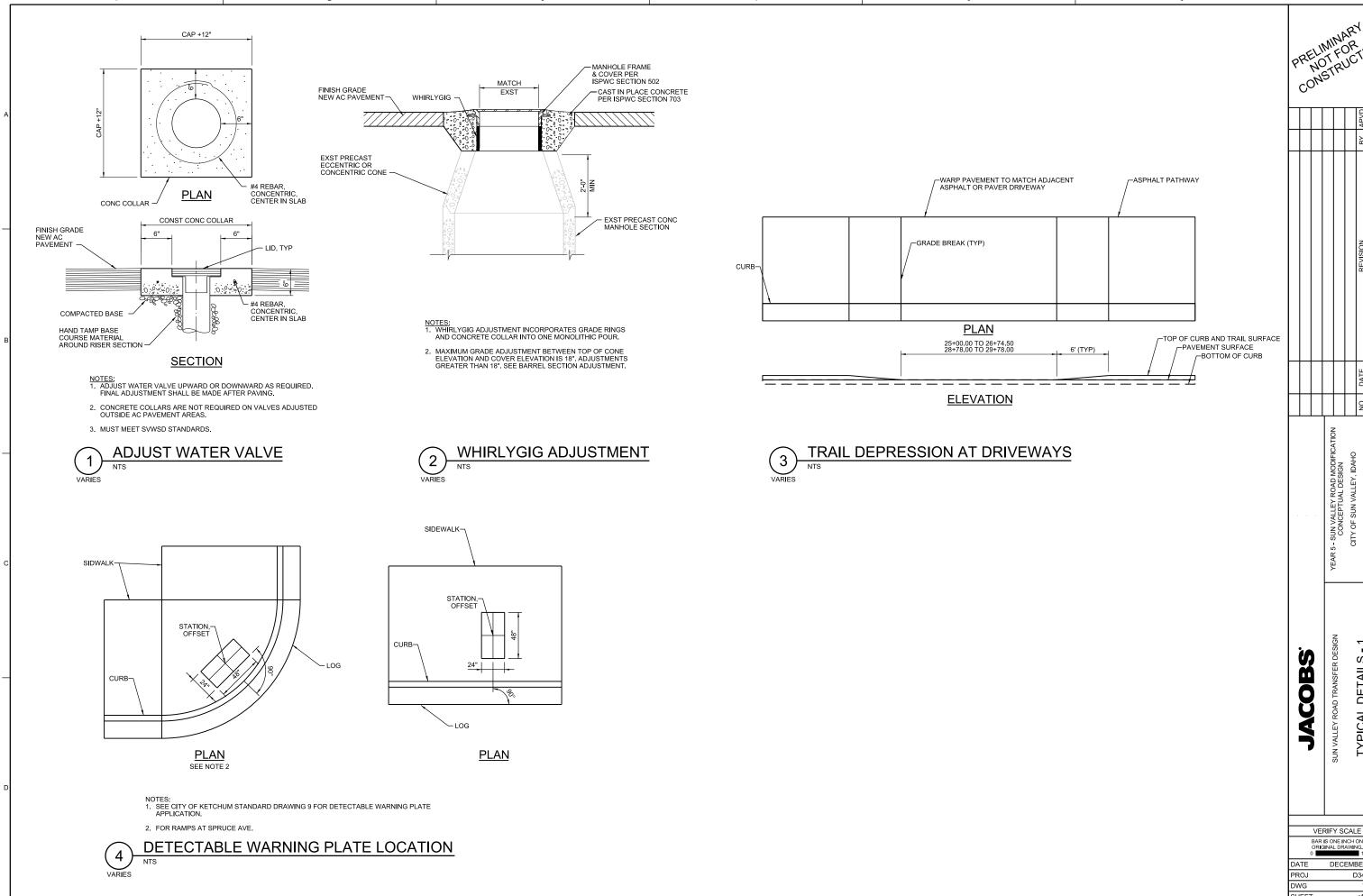
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CITY OF SUN VALLEY, IDAHO 2022 ROADWAY AND PATHWAY IMPROVEMENTS PROJECT

TYPICAL DETAILS

GENERAL SHEET NOTES PRELIMINARY

PRELIMINARY

CONSTRUCTION CONTRACTOR SHALL LOCATE AND RECORD EXISTING CROWN OR ROTATION POINT AND CROSS SLOPES ON SUPERELEVATED CURVES PRIOR TO MILLING, PULVERIZING, OR PAVEMENT REMOVAL SEE PLAN SHEETS FOR ROW WIDTH OPERATIONS, FINAL ROADWAY SURFACE SHALL MATCH EXISTING CROWNED OR SUPERELEVATED CONTRACTOR SHALL FIELD VERIFY ALL ROADWAY WIDTHS PRIOR TO CONSTRUCTION. VARIES 2' MATCH EXISTING EOP WIDTH MATCH EXISTING EOP WIDTH CRABS REHABILITATION TYPES SHALL BE CONSTRUCTED IN THE FOLLOWING MANNER OR AS APPROVED BY THE ENGINEER. SEE TYPICAL SECTION TABLE FOR TREATMENT TYPE AT EACH LOCATION. FOR ADDITIONAL INFORMATION SEE SEE GENERAL NOTE A SEE GENERAL NOTE A THE SPECIAL PROVISIONS. TYPE 1
1. PULVERIZE TO DEPTH SHOWN IN TYPICAL SECTION TABLE:
2. MIX PULVERIZED MATERIAL WITH PORTLAND CEMENT. COMPACTED SUPERPAVE SP-3, 3/4" AGGREGATE, SEE TYPICAL SECTION TABLE FOR THICKNESS 1' MIN DEEP DITCH - EXST GROUND, TYP CEMENT RECYCLED ASPHALT BASE STABILIZATION (CRABS), SEE TYPICAL SECTION TABLE FOR THICKNESS 3. COMPACT AND REGRADE TO FINAL GRADE LESS SUPERPAVE SP-3. 4. PLACE ASPHALTIC CONCRETE. - SHOULDER, TYP; SEE SHOULDER SECTION, THIS SHEET CROWNED SECTION CEMENT RECYCLED ASPHALT BASE STABILIZATION (CRABS) TYPICAL SECTION 'EAR 5 - SUN VALLEY ROAD MODIFICAT CONCEPTUAL DESIGN CITY OF SUN VALLEY, IDAHO 2022 ROADWAY AND PATHWAY IMPROVEMENTS PROJECT SEE PLAN SHEETS FOR ROW WIDTH SEE PLAN SHEETS FOR ROW WIDTH ROAD WIDTH VARIES 20.5' MIN ROAD WIDTH VARIES 17.8' MIN MATCH EXISTING EOP WIDTH MATCH EXISTING EOP WIDTH JACOBS SEE GENERAL NOTE B SEE GENERAL NOTE B SEE GENERAL NOTE B SEE GENERAL NOTE B SEE GENERAL NOTE - EXST GROUND, TYP EXST GROUND, TYP EXST GROUND, TYP -3" COMPACTED SUPERPAVE SP-3, 1/2" AGGREGATE, PLACED IN TWO LIFTS. 4" COMPACTED SUPERPAVE SP-3, 3/4" 2" COMPACTED SUPERPAVE SP-3, 1/2" AGGREGATE IN A SINGLE LIFT EXST CURB AND GUTTER, TYP TO REMAIN EXST CURB AND GUTTER, TYP TO REMAIN - EXST CURB AND GUTTER, TYP TO REMAIN AGGREGATE, PLACED IN TWO LIFTS. 4" OF 3/4" TYPE I AGGREGATE, -BASE COURSE PROVIDE UP TO 3" AGGREGATE BASE-COURSE TO MEET NEW GRADES 6" AGGREGATE BASE COURSE, TYPE 6" OF 2" TYPE **II** AGGREGATE, – SUBBASE COURSE REMOVE EXST CURB AND GUTTER AND -REPLACE WITH 3" ROLLED CURB AND GUTTER SEE ISPWC STD DWG SD-702 I' GRAVEL SHOULDER 1' GRAVEL SHOULDER -VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. SUN VALLEY ROAD RECONSTRUCTION STA 6+18.46 TO STA 20+00 SUN VALLEY ROAD RECONSTRUCTION STA 20+00 TO STA 30+20.21 DECEMBER 2021 PROJ DWG SHEET

TYPICAL SECTIONS

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