

CITY OF SEDONA
UPTOWN NORTHBOUND
IMPROVEMENTS
PROJECT NO. SEDONA IN MOTION (SIM-1B)

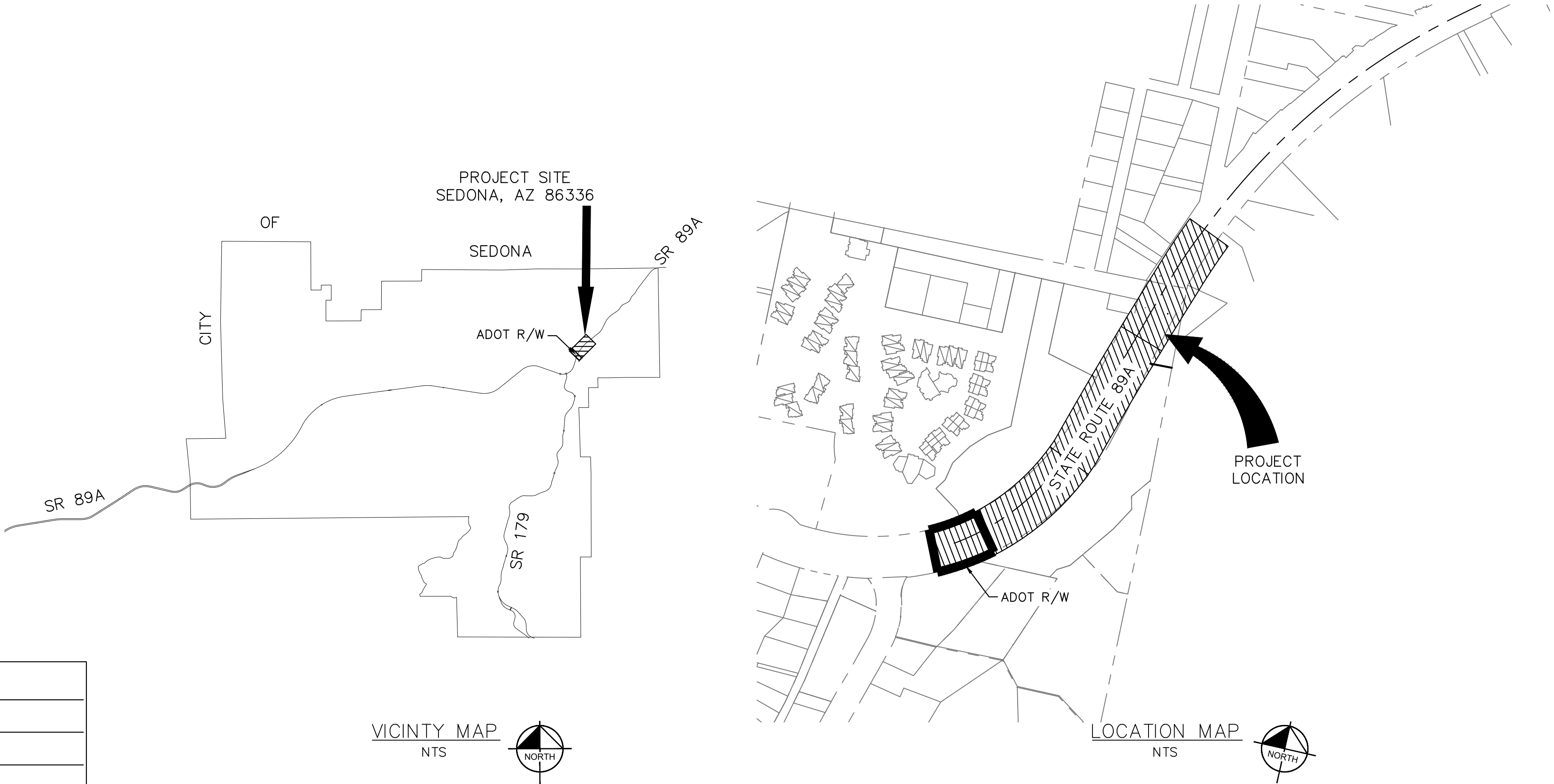
LOCATED IN A PORTION OF SECTION 07, TOWNSHIP 17 NORTH,
RANGE 6 EAST, GILA AND SALT RIVER MERIDIAN,
COCONINO COUNTY, ARIZONA.

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BRIAN FULTZ
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Sheet List Table

Sheet No.	Sheet Title	Sheet Description
01	COVER SHEET	CV01
02	GENERAL NOTES	GN01
03	GENERAL NOTES	GN02
04	DETAILS	DT01
05	DETAILS	DT02
06	DETAILS	DT03
07	TYPICAL SECTIONS	TS01
08	HORIZONTAL CONTROL	HC01
09	DEMOLITION PLAN	DM01
10	DEMOLITION PLAN	DM02
11	ROADWAY PLAN	RD01
12	ROADWAY PROFILE	PR01
13	ROADWAY PLAN	RD02
14	ROADWAY PROFILE	PR02
15	ROADWAY PLAN	RD03
16	ROADWAY PROFILE	PR03
17	SIGNAGE AND MARKING PLAN	SM01
18	SIGNAGE AND MARKING PLAN	SM02
19	LANDSCAPE AND IRRIGATION NOTES	LS01
20	LANDSCAPE PLAN	LS02
21	LANDSCAPE PLAN	LS03
22	LANDSCAPE DETAILS	LS04
23	IRRIGATION PLAN	IR01
24	IRRIGATION PLAN	IR02
25	IRRIGATION DETAILS	IR03
26	ROADWAY PLAN BID ALTERNATIVE A	RD04
27	ROADWAY PLAN BID ALTERNATIVE A	RD05



UTILITY COORDINATION BLOCK

☐ ARIZONA PUBLIC SERVICE	MATT HERRERA COMPANY REPRESENTATIVE CONTACTED	RECEIVED: _____
☐ ARIZONA WATER COMPANY	CASEY GOFF COMPANY REPRESENTATIVE CONTACTED	RECEIVED: _____
☐ SUDDEN LINK	JASON QUINLAN COMPANY REPRESENTATIVE CONTACTED	RECEIVED: _____
☐ UNISOURCE	TAYLOR MATHE COMPANY REPRESENTATIVE CONTACTED	RECEIVED: _____
☐ CENTURY LINK	KEVIN WAGNER COMPANY REPRESENTATIVE CONTACTED	RECEIVED: _____
☐ SEDONA SEWER	ANDY DICKEY COMPANY REPRESENTATIVE CONTACTED	RECEIVED: _____

APPROVALS

APPROVED: _____ DATE _____

KURT HARRIS, P.E.
DIRECTOR OF PUBLIC WORKS/CITY ENGINEER

NOTE: ADOT ENCROACHMENT PERMIT REQUIRED FOR CONSTRUCTION FROM STA: 1085+00 TO STA:1125+00.

RECORD DRAWING STATEMENT

I, _____, HEREBY STATE, BASED ON MY FIELD OBSERVATION AND INFORMATION PROVIDED BY THE GENERAL CONTRACTOR AND OTHERS, THAT THE WORK ON SHEETS 1 THROUGH 25, MARKED AS "RECORD DRAWING", HAS BEEN CONSTRUCTED IN SUBSTANTIAL CONFORMANCE WITH THESE CONSTRUCTION PLANS, SPECIFICATIONS, INCLUDING CHANGES AND REVISIONS.

REGISTERED LAND SURVEYOR/ENGINEER _____ DATE _____

REGISTRATION NUMBER _____ EXPIRATION DATE _____

Symbol	Revisions	Date	Appr.	Designed by: JTH	Date: 06/21/2023			© 2023 KIMLEY-HORN AND ASSOCIATES, INC. 101 W GOODWIN STREET SUITE 303 PRESCOTT ARIZONA, 86301 PHONE: 928-458-7121 WWW.KIMLEY-HORN.COM		CITY OF SEDONA PUBLIC WORKS DEPARTMENT 102 ROADRUNNER DRIVE SEDONA, ARIZONA 86336 928-204-7111	UPTOWN NORTHBOUND IMPROVEMENTS COVER SHEET	SHEET ID CV01
				Drawn by: ALD	Scale: N/A							SHEET NO.
				Checked by: ACB	Project Code: 191502016							01 OF 27

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SEDONA GENERAL NOTES

A. GENERAL

- ALL STRUCTURES ARE DESIGNED TO ACT AS A STRUCTURAL UNIT UPON COMPLETION. CONTRACTOR SHALL DESIGN AND PROVIDE NECESSARY BRACING, TEMPORARY SUPPORTS, AND SHORING TO RESIST FORCES ON THE STRUCTURE DURING CONSTRUCTION.
- VERIFY ALL DIMENSIONS AND ELEVATIONS PRIOR TO STARTING WORK. NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
- VERIFY LOCATIONS OF ALL EXISTING UTILITIES PRIOR TO STARTING WORK.
- CONTRACTOR SHALL EXERCISE EXTREME CARE DURING THE EXCAVATION AND CONSTRUCTION FOR NEW STRUCTURE TO AVOID DAMAGE TO EXISTING STRUCTURES AND EXISTING UTILITIES. CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL MEANS AND METHODS REQUIRED TO FACILITATE CONSTRUCTION OF THE WORK AND ENSURING THE SAFETY, STABILITY AND INTEGRITY OF ADJACENT STRUCTURES AND FACILITIES.
- THE ENGINEER SHALL BE NOTIFIED A MINIMUM OF 24 HOURS PRIOR TO BEGINNING ANY CONSTRUCTION.
- ANY WORK PERFORMED WITHOUT THE KNOWLEDGE AND APPROVAL BY THE ENGINEER AND/OR ALL WORK MATERIAL NOT IN CONFORMANCE WITH THE PLANS AND SPECIFICATIONS IS SUBJECT TO REMOVAL AND REPLACEMENT AT THE CONTRACTOR'S EXPENSE.
- NO JOB WILL BE CONSIDERED COMPLETE UNTIL ALL CURBS, PAVEMENT AND SIDEWALKS (NEW AND EXISTING) HAVE BEEN SWEEPED CLEAN OF ALL DIRT AND DEBRIS.
- ALL QUANTITIES SHOWN ON PLANS ARE APPROXIMATE, ARE NOT VERIFIED BY THE ENGINEER, AND ARE FURNISHED SOLELY FOR THE CONTRACTOR'S CONVENIENCE. THEY DO NOT NECESSARILY CORRESPOND TO BID SCHEDULE ITEMS. PAYMENT WILL BE BASED ON BID SCHEDULE ITEMS. THE CONTRACTOR SHALL NOT BE RELIEVED OF HIS RESPONSIBILITY FOR INDEPENDENTLY ESTIMATING WORK QUANTITIES PRIOR TO BIDDING.
- BACKFILL COMPACTION AND SUBGRADE PREPARATION SHALL BE PER MAG STANDARD SPECIFICATION 301, UNLESS OTHERWISE NOTED.
- REMOVAL OF STRUCTURES AND OBSTRUCTIONS AS NECESSARY TO COMPLETE THE WORK, OTHER THAN SPECIALLY SCHEDULED IN THE BID, IS INCIDENTAL TO THE CONTRACT. NO SEPARATE MEASUREMENT OF PAYMENT FOR UNSCHEDULED REMOVAL ITEMS WILL BE MADE.
- CONSTRUCTION STAKING SHALL BE BY THE CONTRACTOR'S SURVEYOR WITH CONTROL PROVIDED BY THE DESIGN ENGINEER WHO STAMPED THE PLANS.
- THE SEDONA CITY MAY ORDER ANY OR ALL WORKMANSHIP AND MATERIALS TO BE TESTED ACCORDING TO APPLICABLE STANDARDS.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL REWORK AND/OR REMOVAL AND REPLACEMENT OF ALL MATERIALS AND/OR WORKMANSHIP REPRESENTED BY A FAILING TEST.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL COSTS OF TESTING AND QUALITY ASSURANCE/QUALITY CONTROL AS DELINEATED IN THE CITY'S PROJECT SPECIFICATIONS. THE COST OF TESTING IS INCIDENTAL TO EACH ITEM OF WORK. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR THE COST OF ANY CITY INSPECTION AND CITY INSPECTION TIME IF THE CONTRACTOR'S WORK IS BEING PERFORMED IN OVERTIME, AT NIGHT, OR ON WEEKENDS (FRI, SAT, SUN).
- APPROVAL OF A PORTION OF THE WORK IN PROGRESS DOES NOT GUARANTEE ITS FINAL ACCEPTANCE. TESTING AND EVALUATION MAY CONTINUE UNTIL WRITTEN FINAL ACCEPTANCE OF A COMPLETE AND WORKABLE UNIT.
- THE OWNER MAY SUSPEND THE WORK BY WRITTEN NOTICE WHEN, IN ITS JUDGEMENT, PROGRESS IS UNSATISFACTORY, WORK BEING DONE IS UNAUTHORIZED OR DEFECTIVE, WEATHER CONDITIONS ARE UNSUITABLE, OR THERE IS A DANGER TO THE PUBLIC HEALTH OR SAFETY.
- CLEARING AND GRUBBING IS CONSIDERED INCIDENTAL TO THE WORK UNLESS SEPARATELY IDENTIFIED IN THE BID SCHEDULE. NO SEPARATE MEASUREMENT OF OR PAYMENT FOR CLEARING, GRUBBING, AND TREE REMOVAL WILL BE MADE. THE SITE OF ALL EXCAVATION, EMBANKMENTS, AND FILLS SHALL FIRST BE CLEARED OF STUMPS, TRASH, WEEDS, RUBBISH, AND LOOSE BOULDERS WHICH SHALL BE REMOVED AND DISPOSED OF. THE CONTRACTOR MUST SATISFY HIMSELF REGARDING THE CHARACTER AND AMOUNT OF LOAM, CLAY, SAND, QUICKSAND, HARDPAN, GRAVEL, ROCK, WATER, AND ALL OTHER MATERIAL TO BE ENCOUNTERED AND WORK TO BE PERFORMED.
- THE LOCATIONS OF ALL EXISTING UTILITIES SHOWN ARE APPROXIMATE AND ARE BASED ON FIELD DATA AND MAP RECORDS. THE CONTRACTOR SHALL CONTACT 1-800-STAKE-IT PRIOR TO ANY CONSTRUCTION ACTIVITY TO VERIFY THE ACTUAL LOCATION OF ALL UTILITIES. THE CONTRACTOR SHALL DETERMINE WHICH UTILITIES DO NOT PARTICIPATE IN 1-800-STAKE-IT AND CONTACT THEM DIRECTLY TO VERIFY THE LOCATION OF THOSE UTILITIES. ANY DAMAGE TO EXISTING UTILITIES CAUSED BY CONTRACTOR'S OPERATION SHALL BE REPORTED TO THE UTILITY OWNER IMMEDIATELY AND REPAIRED OR REPLACED AT NO COST TO THE CITY. IN CASES WHEN THE EXISTING UTILITIES ARE NOT AS DEPICTED ON THE PLANS SOME MINOR DEVIATION TO THE PROPOSED ALIGNMENT MAY BE ALLOWED TO MAINTAIN MINIMUM SEPARATION DISTANCES BETWEEN UTILITIES. ANY PROPOSED TO MAINTAIN MINIMUM SEPARATION DISTANCES BETWEEN UTILITIES. ANY PROPOSED TO CHANGES TO THE ALIGNMENT MUST BE SUBMITTED TO THE CITY'S REPRESENTATIVE FOR REVIEW. NO CHANGES WILL BE ALLOWED WITHOUT PRIOR APPROVAL.
- THE CONTRACTOR SHALL LIMIT THE WORK AREA TO PUBLIC RIGHT-OF-WAY AND PERMANENT EASEMENTS AS SHOWN FOR CONSTRUCTION OF THE PROJECT. TEMPORARY CONSTRUCTION EASEMENTS EXIST AS SHOWN AND INDICATED IN THE PLANS.
- CONTRACTOR SHALL OBTAIN ANY ADDITIONAL TEMPORARY EASEMENTS OR USE AGREEMENTS THAT ARE DEEMED NECESSARY FOR CONSTRUCTION AT NO ADDITIONAL COST TO THE CITY. COPIES OF ALL CONTRACTOR OBTAINED EASEMENTS AND USE AGREEMENTS SHALL BE PROVIDED TO THE CITY'S REPRESENTATIVE PRIOR TO THE UTILIZATION OF THE SITE.
- THE CONTRACTOR SHALL GRADE AND RESURFACE ALL AREAS DISTURBED BY CONSTRUCTION, INCLUDING LANDSCAPE ROCK, IN ACCORDANCE WITH THE SPECIFICATIONS AND TO A CONDITION EQUAL TO, OR BETTER THAN, THE PRE-CONSTRUCTION CONDITION.
- THE CONTRACTOR SHALL PROTECT ALL CONCRETE STRUCTURES TO REMAIN. ALL CONCRETE REPLACEMENT SHALL BE FROM JOINT TO JOINT (WALLS, SIDEWALK) AND SHALL BE REPLACED WITH 4000 PSI CONCRETE. ALL DAMAGED CONCRETE PANELS MUST BE REPLACED AND SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL PROVIDE PROTECTION TO PREVENT UNDERMINING OR DAMAGING THE STRUCTURAL INTEGRITY OF ALL FENCES, RETAINING WALLS, STREET SIGNS, OTHER UTILITY POLES, OR OTHER PRIVATE OR PUBLIC IMPROVEMENTS WITHIN THE PROJECT AREA. THE CONTRACTOR SHALL MAKE ARRANGEMENTS WITH THE OWNING UTILITY AS NECESSARY TO PROVIDE TEMPORARY SUPPORT, OR PROTECTION DURING CONSTRUCTION WORK, AND SHALL NEATLY REMOVE AND PROMPTLY REPLACE NON UTILITY IMPROVEMENTS WITHOUT UNDUE DISRUPTION. THE COST OF ALL SUCH PROTECTION, REMOVAL, AND REPLACEMENT REQUIRED TO COMPLETE THE PROJECT SHALL BE SUBSIDIARY TO OTHER BID ITEMS.
- THE CONTRACTOR SHALL REMOVE ALL FENCING, ASPHALT AND CONCRETE ROADS AND DRIVEWAYS, CURB AND CUTTER, RIP-RAP, DRAINAGE CULVERTS AND ASSOCIATED APPURTENANCES AS REQUIRED FOR CONSTRUCTION PURPOSES. ALL ITEMS DAMAGED OR REMOVED SHALL BE RESTORED IN ACCORDANCE WITH THE SPECIFICATION TO A CONDITION EQUAL TO, OR BETTER THAN, THEIR CONDITION PRIOR TO THE START OF THE PROJECT. ITEMS OF WORK NOT SPECIFICALLY INCLUDED IN THE MEASUREMENTS AND PAYMENT SECTION OF THE SPECIFICATIONS SHALL BE CONSIDERED SUBSIDIARY TO OTHER BID ITEMS AND SHALL NOT BE PAID FOR SEPARATELY.
- IT IS NOT THE INTENTION OF THE SPECIFICATIONS TO SUPERSEDE ANY FEDERAL, STATE OR LOCAL LAWS, REGULATIONS AND/OR ORDINANCES; THEY SHALL GOVERN IN ALL INSTANCES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO SHOW A GOOD FAITH EFFORT AND TO PROTECT ALL EXISTING UTILITY TIES AND STRUCTURES AND TO ABIDE BY ALL FEDERAL, STATE AND LOCAL LAWS AND ORDINANCES IN THIS RESPECT.
- THE CONTRACTOR SHALL PROTECT ALL EXISTING IMPROVEMENTS ON PRIVATE PROPERTY. ALL ITEMS DAMAGED OR REMOVED SHALL BE RESTORED IN ACCORDANCE WITH THE SPECIFICATION TO A CONDITION EQUAL TO, OR BETTER THAN, THEIR CONDITION PRIOR TO THE START OF THE PROJECT.
- PROPERTY LINES SHOWN ON DRAWINGS ARE APPROXIMATE.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT PLANS AND SPECIFICATIONS AS WELL AS THE LATEST ADDITION OF MAG STANDARDS AND DETAILS AND THE CITY OF SEDONA ENGINEERING SPECIFICATIONS.
- ALL WORK SHALL BE PREFORMED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT PREPARED BY VANN ENGINEERING INC, DATED MAY 4, 2020.
- UNLESS OTHERWISE INDICATED, CURBING, WALKWAY/SUP SHALL UTILIZE "SEDONA RED" COLORED CONCRETE (SEDONA RED COLORATION AS MANUFACTURED BY HANSEN CONCRETE, COTTONWOOD, AZ).
- PRIOR TO CLEARING AND GRUBBING ACTIVITIES, THE CONTRACTOR SHALL STAKE THE LIMITS OF CUT AND FILL SLOPES (I.E. CONSTRUCTION LIMITS) AND COORDINATE A SITE WALK WITH THE CITY TO IDENTIFY TREE AND OTHER VEGETATION WITHIN CUT AND FILL LIMITS THAT CAN BE REASONABLY PROTECTED IN PLACE. SUCH VEGETATION SHALL BE FLAGGED FOR PRESERVATION.

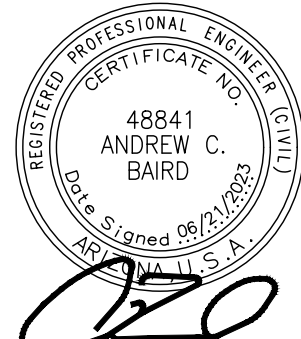
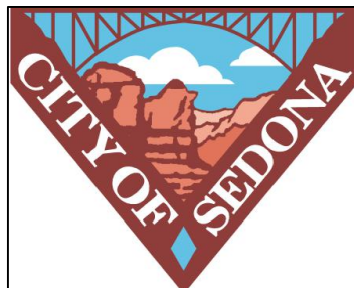
SIGNING AND STRIPING GENERAL NOTES

- THE CONTRACTOR SHALL SPOT LAYOUT THE ENTIRE PROJECT AND CONTACT THE CITY INSPECTOR TO MAKE ARRANGEMENTS FOR INSPECTION PRIOR TO INSTALLING TRAFFIC SIGNS OR PAVEMENT MARKINGS. ANY SIGNING OR STRIPING INSTALLED BEFORE LAYOUT APPROVAL SHALL BE SUBJECT TO REMOVAL AND REINSTALLATION AT THE CONTRACTOR'S EXPENSE.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO FOLLOW THE APPROVED TRAFFIC CONTROL PLAN AND PROVIDE ALL TEMPORARY TRAFFIC CONTROL DEVICES NECESSARY FOR THE SAFETY OF THE PUBLIC AND THE WORKERS BEFORE ANY STRIPING LAYOUT BEGINS.
- TRAFFIC SIGN DIMENSIONS, COLORS AND LETTERING SHALL CONFORM TO THE LATEST MUTCD SPECIFICATIONS. TRAFFIC SIGN SIZE SHALL BE STANDARD UNLESS OTHERWISE SPECIFIED ON THE PLANS.
- SIGN LOCATION SHALL BE COORDINATED WITH EXISTING LANDSCAPING AND OTHER OBSTRUCTIONS TO ENSURE SIGN VISIBILITY PER AASHTO STANDARDS.
- ALL R1-1 "STOP" SIGNS AND WARNING SIGNS SHALL BE RETRO-REFLECTIVE WITH SHEETING MATERIAL TO BE DIAMOND VIP GRADE, MEETING OR EXCEEDING ASTM 4956-04.
- ALL OTHER SIGNS ARE TO BE RETRO-REFLECTIVE WITH SHEETING MATERIAL TO BE HIGH INTENSITY PRISMATIC MEETING OR EXCEEDING ASTM 4956-04.
- SIGN BLANKS SHALL BE 5052-H38 ALLOY TREATED ALUMINUM WITH ALDINE 1200 CONVERSION COATING, 0.080" THICK WITH ROUNDED CORNERS.
- SIGNS SHALL BE MOUNTED ON STREET LIGHT POLES WHENEVER FEASIBLE.
- STRIPING SHALL CONFORM TO THE MOST RECENT EDITION OF THE MUTCD WITH REGARD TO SIZE, COLOR, REFLECTIVITY AND PLACEMENT UNLESS OTHERWISE SPECIFIED ON THE PLANS.
- ALL PERMANENT STRIPING WILL BE DONE IN APPROVED THERMOPLASTIC MATERIALS, AND SHALL BE PRECEDED BY ONE (1) APPLICATION OF TEMPORARY PAINT AT LEAST 30 DAYS PRIOR TO THERMOPLASTIC APPLICATION. CROSSWALKS, STOP BAR, HOLDING BARS, RAILROAD MARKINGS, AND ARROWS SHALL BE INSTALLED WITH A THICKNESS OF NINETY (90) MILS. ALL LONGITUDINAL LINES, SUCH AS LANE LINES, EDGE LINES, CENTER LINES AND TAPER LINES SHALL BE INSTALLED WITH A THICKNESS OF SIXTY (60) MILS. STRIPING IN PAINT, IF APPROVED SHALL BE INSTALLED WITH A THICKNESS OF FIFTEEN (15) MILS.
- ALL PAINT APPLICATION SHALL CONFORM TO ADOT SPECIFICATION 708.
- ALL CONFLICTING STRIPING, PAVEMENT MARKINGS, AND CURB PAINT SHALL BE REMOVED BY WET SANDBLASTING OR OTHER APPROVED METHOD PRIOR TO THE INSTALLATION OF NEW STRIPING. IF THE REMOVAL OF THE STRIPING CAUSES A DEPRESSION OF 1/2 INCH OR GREATER IN DEPTH OF THE PAVEMENT SURFACE, THE CONTRACTOR SHALL SEAL THE AREA WITH SLURRY PER M.A.G. STANDARD SPECIFICATION 715, TYPE I. STRIPING OBLITERATION MAY GO BEYOND DESIGNATED PROJECT LIMITS. STRIPING OBLITERATION SHALL EXTEND AS NEEDED TO ALLOW APPROPRIATE MATCHING OF THE NEW STRIPING WITH THE EXISTING STRIPING. SLURRY OR PAINT SHALL NOT BE USED TO COVER EXISTING PAINT. PAVEMENT THAT IS DAMAGED DUE TO THE REMOVAL OF MARKERS OR STRIPING SHALL BE REPAIRED TO THE SATISFACTION OF THE CITY ENGINEER OR HIS DESIGNEE.
- ALL SIGNS SHALL BE INSTALLED A MINIMUM OF 2FT FROM BACK OF CURB, MEASURED FROM THE NEAREST EDGE OF THE SIGN TO THE TRAVELED WAY.

ADOT SIGNING AND STRIPING GENERAL NOTES

- PAVEMENT MARKINGS
- ALL WORK TO BE DONE WITHIN THE ADOT RIGHT-OF-WAY SHALL CONFORM TO THE CURRENT EDITION OF THE ADOT SIGNING AND MARKING STANDARD DRAWINGS.
 - IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE FINAL SURFACE COURSE IS PLACED SO THAT THE STRIPING IS OFFSET 1-FOOT CLEAR OF THE CONSTRUCTION JOINT, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
 - THE DIMENSIONS SHOWN TO PAVEMENT STRIPING ARE TO THE CENTER OF THE STRIPING OR, IN THE CASE OF DOUBLE STRIPING, TO THE CENTER OF THE DOUBLE STRIPING.
 - AT THE COMPLETION OF THE FINAL PAVEMENT SURFACE, CENTERLINES, LANE LINES, EDGE LINES, AND THE STOP BAR SHALL BE STRIPED WITH ONE APPLICATION OF STANDARD REFLECTORIZED TRAFFIC PAINT AT THE LOCATION OF THE PERMANENT STRIPING. THE PAINT SHALL HAVE A MAXIMUM THICKNESS OF 15 MILS WET.
 - THE FINAL STRIPING SHALL BE REFLECTORIZED DUAL COMPONENT EPOXY PER SECTION 709 OF THE 2008 ADOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, PLACED OVER THE EXISTING STRIPING 30 DAYS AFTER COMPLETION OF THE FINAL PAVEMENT SURFACE, OR AS DIRECTED BY THE ENGINEER. AT THE CONTRACTOR'S OPTION, ONLY TRANSVERSE MARKINGS AND/OR SYMBOLS MAY BE STRIPED WITH 90 MIL (0.090 INCH) THICK ALKYD EXTRUDED THERMOPLASTIC REFLECTORIZED STRIPING ACCORDING TO SECTION 704 OF THE 2008 ADOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
 - THE CONTRACTOR SHALL CLEAN THE ROADWAY SURFACE TO THE SATISFACTION OF THE ENGINEER, BY SWEEPING AND AIR-JET BLOWING, IMMEDIATELY PRIOR TO THE PLACEMENT OF ALL PAVEMENT MARKINGS. THE ROADWAY SURFACE SHALL BE DRY AND THE AIR AND PAVEMENT MARKING TEMPERATURES SHALL NOT BE LESS THAN 55 DEGREE F FOR THE PLACEMENT OF THERMOPLASTIC MARKINGS.
 - ALL RAISED PAVEMENT MARKERS SHALL HAVE AN ABRASION RESISTANT COATING ON THE FACE OF THE PRISMATIC REFLECTORS AND SHALL CONFORM TO THE DETAILS OF STD. DWG. M-19. THEY SHALL BE INSTALLED WITH A BITUMINOUS ADHESIVE THAT IS ON THE ADOT APPROVED PRODUCTS LIST.
 - WHERE RAISED PAVEMENT MARKERS ARE PLACED BETWEEN DOUBLE YELLOW STRIPING, THEY SHALL BE CENTERED IN THE 6-INCH GAP BETWEEN LINES. WHERE RAISED PAVEMENT MARKERS ARE PLACED ALONG SOLID WHITE STRIPING, THE NEAREST EDGE OF EACH MARKER SHALL BE OFFSET 2 INCHES FROM THE NEAREST EDGE OF THE STRIPING. FOR BROKEN WHITE OR YELLOW STRIPING, THE MARKERS SHALL BE PLACED TO ALIGN WITH THE BROKEN STRIPING.
 - (IF APPLICABLE) THE CONTRACTOR SHALL NOTIFY THE ENGINEER TWO WEEKS PRIOR TO THE APPLICATION OF THE FINAL SURFACE COURSE TO SCHEDULE A "NO PASSING ZONE" SURVEY BY STATE FORCES. THE "NO PASSING ZONE" SURVEY SHALL SUPERSEDE THE PERMANENT PAVEMENT MARKING PLANS. THE CONTRACTOR SHALL NOT APPLY THE PAVEMENT MARKING ON THE FINAL PAVEMENT SURFACE UNTIL THE ENGINEER APPROVES THE LAYOUT FOR THE PERMANENT PAVEMENT MARKINGS, INCLUDING ANY ADJUSTMENTS BASED UPON THE "NO PASSING ZONE" SURVEY. THE "NO PASSING ZONE" CREW MAY BE REACHED AT (602) 228-0889, (602) 228-2508, OR (602) 228-4932.
 - WHEN STRIPE OBLITERATION IS NECESSARY, IT SHALL BE ACCOMPLISHED BY WATER BLASTING. IF THE EXISTING SURFACE IS DAMAGED DUE TO THE OBLITERATION, A NEW SURFACE COURSE SHALL BE PLACED AS DIRECTED BY ADOT.
 - ALL RAISED PAVEMENT MARKERS SHALL BE INSTALLED SO THAT THE REFLECTIVE FACE OF EACH MARKER IS FACING THE DIRECTION OF TRAFFIC AND IS PERPENDICULAR TO THE DIRECTION OF TRAFFIC FLOW.
 - THREE WORKING DAYS PRIOR TO FINAL STRIPING LAYOUT, PLEASE CONTACT ADOT NORTHERN REGIONAL SIGNING AND STRIPING SECTION AT 928-527-0899, ANTHONY LOPEZ, TO COORDINATE THE LAYOUT INSPECTIONS.

- SIGNING
- ALL SIGNS SHALL BE IN COMPLIANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), THE ADOT SIGNING AND MARKING STANDARD DRAWINGS, AND THE TRAFFIC ENGINEERING MANUAL OF APPROVED SIGNS. SEE WEB SITE FOR THE ADOT MANUAL OF APPROVED SIGNS. [HTTP://WWW.AZDOT.GOV/BUSINESS/ENGINEERING-AND-CONSTRUCTION/TRAFFIC](http://www.AZDOT.GOV/BUSINESS/ENGINEERING-AND-CONSTRUCTION/TRAFFIC)
 - THE BOTTOM OF EACH SIGN SHALL BE AT LEAST 7 FEET ABOVE THE NEAREST EDGE OF PAVEMENT AND AT LEAST 7 FEET ABOVE THE GROUND UNDER THE SIGN.
 - THE CONTRACTOR SHALL INSTALL THE SIGNS SO THE NEAREST EDGE OF CORNER OF EACH SIGN IS OFFSET 12 FEET FROM THE NEAREST EDGE OF PAVEMENT, EXCEPT AS OTHERWISE INDICATED.
 - ALL SIGNS SHALL BE FABRICATED OF FLAT SHEET ALUMINUM WITH DIRECT APPLIED COPY OR SILK-SCREENED LEGEND.
 - ALL SIGNS SHALL BE INSTALLED ON NEW SQUARE TUBE POSTS WITH FOUNDATIONS AS INDICATED ON STD. DWG. S-1 AND S-3 WITH 2 NUTS PER BOLT.
 - ALL BOLTS USED TO INSTALL SIGNING SHALL HAVE HEX HEADS, NOT SLOTTED HEADS.
 - THE CONTRACTOR SHALL USE ONLY CADMIUM-PLATED OR ZINC-PLATED STEEL WASHERS, NOT NYLON WASHERS, BETWEEN EACH BOLT HEAD AND THE FACE OF THE SIGN PANEL.
 - THE RETRO-REFLECTIVE SHEETING ON ALL NEW SIGNS SHALL MEET THE CRITERIA ESTABLISHED FOR TYPE IX OR XI SHEETING IN ACCORDANCE WITH ASTM D4956. ALL YELLOW SHEETING SHALL BE FLUORESCENT YELLOW.
 - THE CONTRACTOR SHALL PRESERVE ALL ROADWAY SIGNS, SIGN SUPPORTS, OBJECT MARKERS, AND MILEPOST MARKERS, AND SHALL REPLACE WITH NEW ANY SIGNS, SIGN SUPPORTS, AND MARKERS DAMAGED AS A RESULT OF THE CONSTRUCTION AT THE CONTRACTOR'S EXPENSE.
 - EXISTING SIGNS NOT SHOWN ON THE PLANS THAT DO NOT NEED TO BE REMOVED SHALL REMAIN. IF CONSTRUCTION ACTIVITIES REQUIRE THE REMOVAL OF SIGNS, TEMPORARY SIGNS SHALL BE PLACED AS NEAR AS POSSIBLE TO THE PREVIOUS LOCATION AS DIRECTED BY THE ENGINEER, UNLESS OTHERWISE SPECIFIED IN THE PLANS, UNTIL NEW SIGNS ARE INSTALLED.
 - SHOP DRAWINGS FOR ANY D-3 SIGNING WILL BE REQUIRED TO BE SUBMITTED TO ANTHONY LOPEZ (928-527-0899) FOR APPROVAL PRIOR TO INSTALLATION.
 - UPON THE INSTALLATION OF EACH FINISHED SIGN, THE CONTRACTOR SHALL PLACE INFORMATION ON THE BACK OF THE SIGN AS SHOWN ON THE SIGN IDENTIFICATION DETAILS IN STD. DWG. S-13.
 - THREE WORKING DAYS PRIOR TO FINAL SIGNING LAYOUT, PLEASE CONTACT ADOT NORTHERN REGIONAL SIGNING AND STRIPING SECTION AT 928-527-0899, ANTHONY LOPEZ, TO COORDINATE THE LAYOUT INSPECTIONS.

Symbol	Revisions	Date	Appr.	Designed by: JTH	Date: 06/21/2023		 © 2023 KIMLEY-HORN AND ASSOCIATES, INC. 101 W GOODWIN STREET SUITE 303 PRESCOTT ARIZONA, 86301 PHONE: 928-458-7121 WWW.KIMLEY-HORN.COM	 CITY OF SEDONA PUBLIC WORKS DEPARTMENT 102 ROADRUNNER DRIVE SEDONA, ARIZONA 86336 928-204-7111	UPTOWN NORTHBOUND IMPROVEMENTS	SHEET ID GN01	
				Drawn by: ALD	Scale: N/A					GENERAL NOTES	SHEET NO.
				Checked by: ACB	Project Code: 191502016						02 OF 27

ADOT GENERAL NOTES – ADOT ENCROACHMENT PERMITS

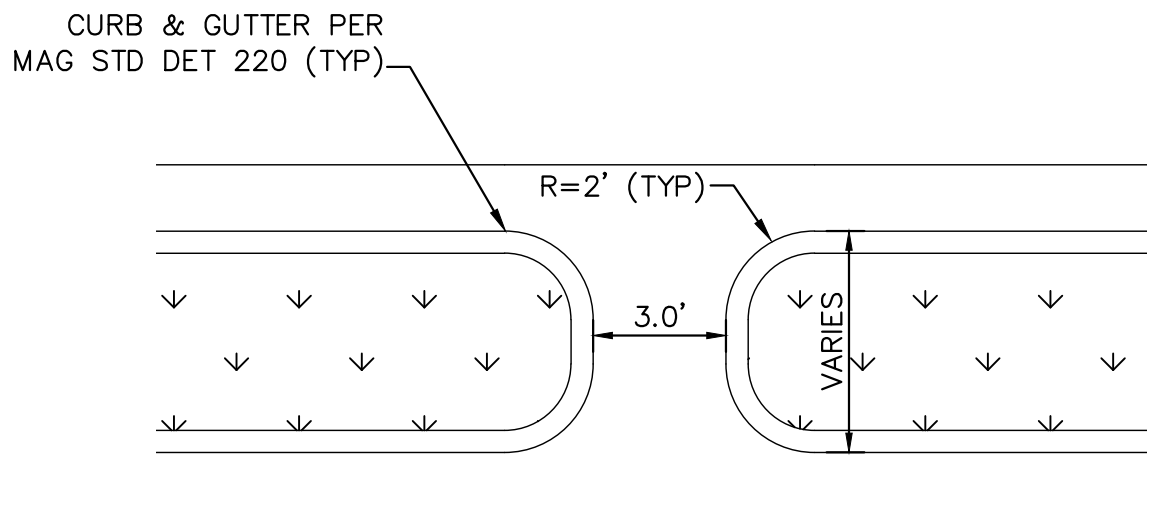
- A. THESE ADOT COMPLIANCE STATEMENTS SHALL BE INCLUDED IN YOUR PROJECT PLANS:
"ALL WORK WITHIN THE ARIZONA DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY, HELD EITHER IN EASEMENT, FEE OR DEDICATED, SHALL DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH ADOT PUBLICATIONS AS CURRENTLY REVISED, INCLUDING BUT NOT LIMITED TO THE FOLLOWING:
- (1). STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION – 2008 EDITION
 - (2). CONSTRUCTION STANDARD DRAWINGS – MAY 2012 EDITION INCLUDING REVISIONS
 - (3). TRAFFIC ENGINEERING STANDARDS, GUIDELINES AND REFERENCES
 - (A). GUIDELINES AND PROCESSES – JUNE 2015
 - (B). ARIZONA MANUAL OF APPROVED SIGNS (MOAS)
 - (C). SIGNING AND MARKING STANDARD DRAWINGS
 - (D). SIGNALS AND LIGHTING STANDARD DRAWINGS
 - (E). MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES – 2009 EDITION
 - (F). ARIZONA SUPPLEMENT TO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES – 2009 EDITION
 - (G). ANY AND ALL OTHER ADOT TRAFFIC ENGINEERING REFERENCES
 - (4). APPROVED PRODUCTS LIST – CURRENT EDITION
 - (5). EROSION AND POLLUTION CONTROL MANUAL FOR HIGHWAY DESIGN AND CONSTRUCTION – DECEMBER 2012
 - (6). EROSION/SEDIMENT AND WATER QUALITY PROTECTION BEST MANAGEMENT PRACTICES (BMP) DETAILS
- B. IN ADDITION ANY AND ALL MATERIALS UTILIZED IN CONSTRUCTION WITHIN THE RIGHTS-OF-WAY OF THE ARIZONA DEPARTMENT OF TRANSPORTATION SHALL MEET THE REQUIREMENTS OF STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION – 2021 EDITION AND/OR BE AN APPROVED MATERIAL LISTED IN THE CURRENT ADOT APPROVED PRODUCTS LIST ALSO KNOWN AS THE APL.
- C. ADOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION – 2021 EDITION SECTION 106.08 SHALL APPLY WHEN PLANS REQUIRE THE USE OF AN ALTERNATIVE OR A SUBSTITUTION ARTICLE OF EQUIPMENT, MATERIAL OR PROCESS.
- D. ADDITIONALLY, SECTION 106.14 OF THE ADOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION – 2021 EDITION SHALL APPLY WHEN A PRODUCT THAT IS NOT LISTED IN THE CURRENT APL PROPOSED FOR USE.
- E. ALL MATERIALS UTILIZED FOR A PERMITTED ACTIVITY SHALL BE SAMPLED AND TESTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE FOLLOWING UNLESS OTHERWISE APPROVED IN WRITING BY THE ADOT:
- SECTION 106.04 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION – 2008 EDITION
 - THE ADOT MATERIALS TESTING MANUAL
 - THE ADOT MATERIALS POLICY AND PROCEDURES DIRECTIVES MANUAL
 - APPLICABLE FEDERAL, AASHTO OR ASTM SPECIFICATION OR TEST DESIGNATIONS.
 - APPLICABLE SPECIFICATION OR TEST DESIGNATIONS OF OTHER RECOGNIZED ORGANIZATIONS.
- F. THE TERM "ENGINEER" AS STATED IN SECTION 106.08 AND SECTION 106.14 OF THE ADOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION – 2008 EDITION SHALL REFER TO THE ADOT DISTRICT DEVELOPMENT ENGINEER, THE DISTRICT ASSISTANT DISTRICT ENGINEER OR THE DISTRICT ENGINEER.
- G. CONTRACTOR TO BE RESPONSIBLE FOR OBTAINING PERMIT FOR CONSTRUCTION IN ADOT R.O.W.

LEGEND

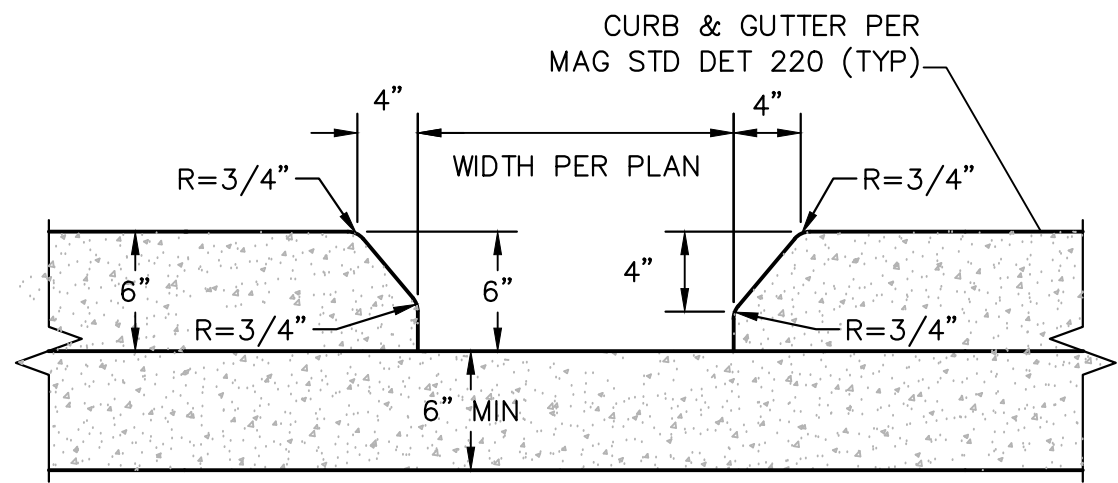
	EXISTING JUNCTION BOX		EXISTING CONCRETE
	EXISTING WATER METER		PROPOSED 3" AC PAVEMENT OVERLAY
	EXISTING WATER VALVE		PROPOSED AC PAVEMENT NO.1
	EXISTING FIRE HYDRANT		PROPOSED CONCRETE
	EXISTING SANITARY SEWER MANHOLE		PROPOSED RETAINING WALL
	EXISTING STORM DRAIN MANHOLE		REMOVE AC PAVEMENT
	EXISTING ELECTRIC POLE		MILL AC PAVEMENT
	EXISTING LIGHT POST		REMOVE SIDEWALK PAVEMENT
	EXISTING SIGN		
	EXISTING TRAFFIC DELINEATOR		
	SURVEY BENCHMARK		
	EXISTING CONTOUR		
	EXISTING WATER LINE		
	EXISTING STORM DRAIN		
	EXISTING SANITARY SEWER LINE		
	EXISTING COMMUNICATION LINE		
	EXISTING GAS LINE		
	EXISTING FIBER OPTIC LINE		
	PROPERTY LINE, R.O.W.		
	SAWCUT LINE		
	PROPOSED CONTOUR		
	EASEMENT LINE		

ACRONYM / ABBREVIATION

AB	AGGREGATE BASE	P	PAVEMENT
ABC	AGGREGATE BASE COURSE	PC	POINT OF CURVE
AC	ASPHALTIC CONCRETE	PCC	PORTLAND CEMENT CONCRETE
BP	BEGIN PROJECT	PI	POINT OF INTERSECTION
C	CONCRETE	POB	POINT OF BEGINNING
CL	CENTERLINE	POE	POINT OF ENDING
CONST	CONSTRUCTION	PT	POINT OF TANGENT
COMM	COMMUNICATION	QC	QUAD CITY
DET	DETAIL	RGRCP	RUBBER GASKETED REINFORCED CONCRETE PIPE
DP	DRIVE PATH		
E	EASTING	RT	RIGHT
EA	EACH	R	RADIUS
ELEV	ELEVATION	R/W	RIGHT-OF-WAY
EP	END PROJECT	RDWY	ROADWAY
EXIST	EXISTING	SHT	SHEET
FC	FACE OF CURB	SM	SURVEY MARKER
FH	FIRE HYDRANT	SS	SANITARY SEWER
FL	FLOW LINE	ST	STREET
FT.	FEET	STA	STATION
H	HEIGHT	STD	STANDARD
INV	INVERT	STRUCT	STRUCTURAL
LI	LANDSCAPE ISLAND	SW	SIDEWALK
LT	LEFT	TBC	TOP OF CURB
LF	LINEAR FEET	TELE	TELEPHONE
M.A.G.	MARICOPA ASSOCIATION OF GOVERNMENTS	TEMP	TEMPORARY
		TOP	TOP OF PIPE
MH	MANHOLE	TYP	TYPICAL
MIN	MINIMUM		
N	NORTHING		
NO	NUMBER		



PLAN VIEW

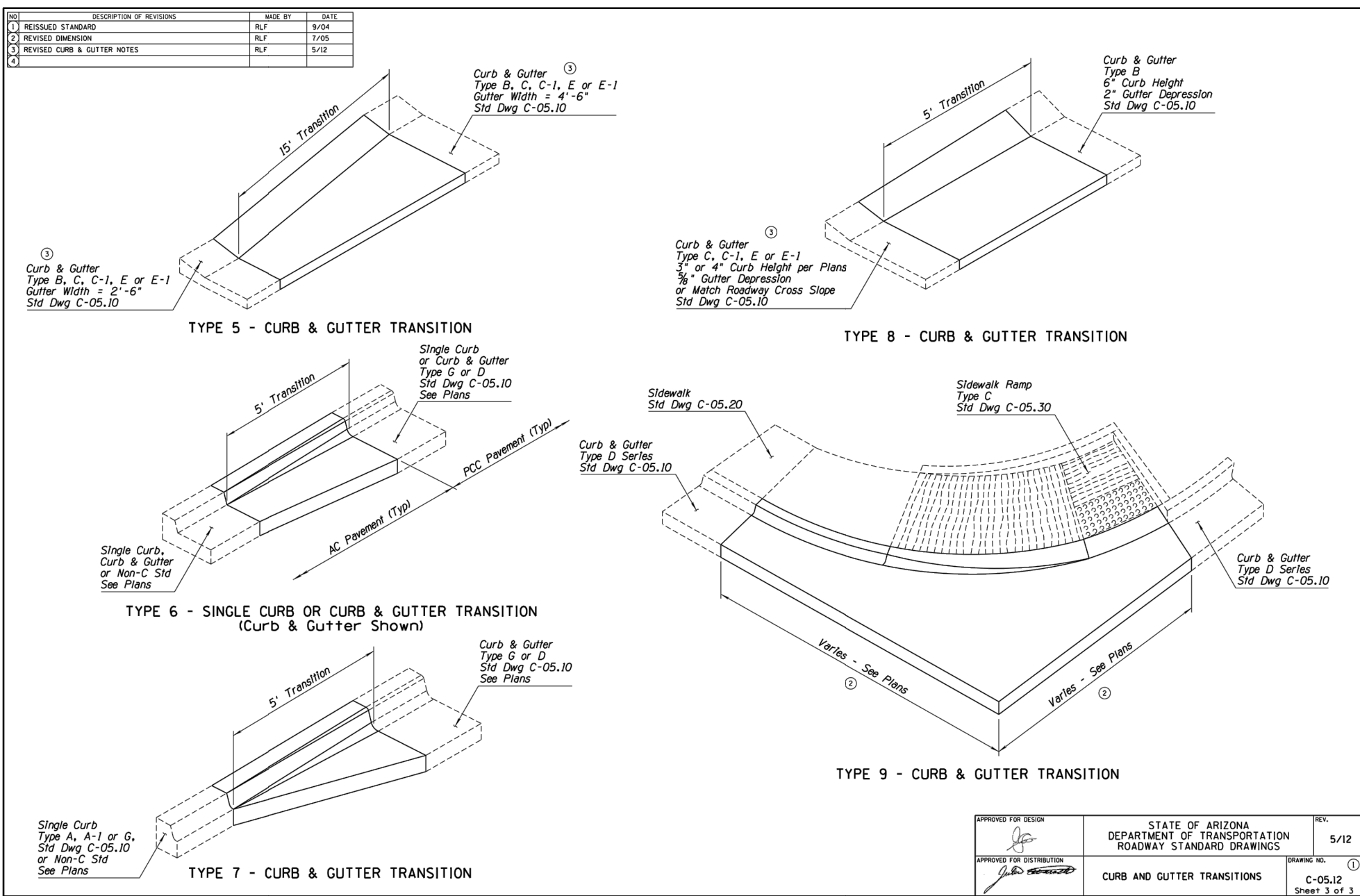
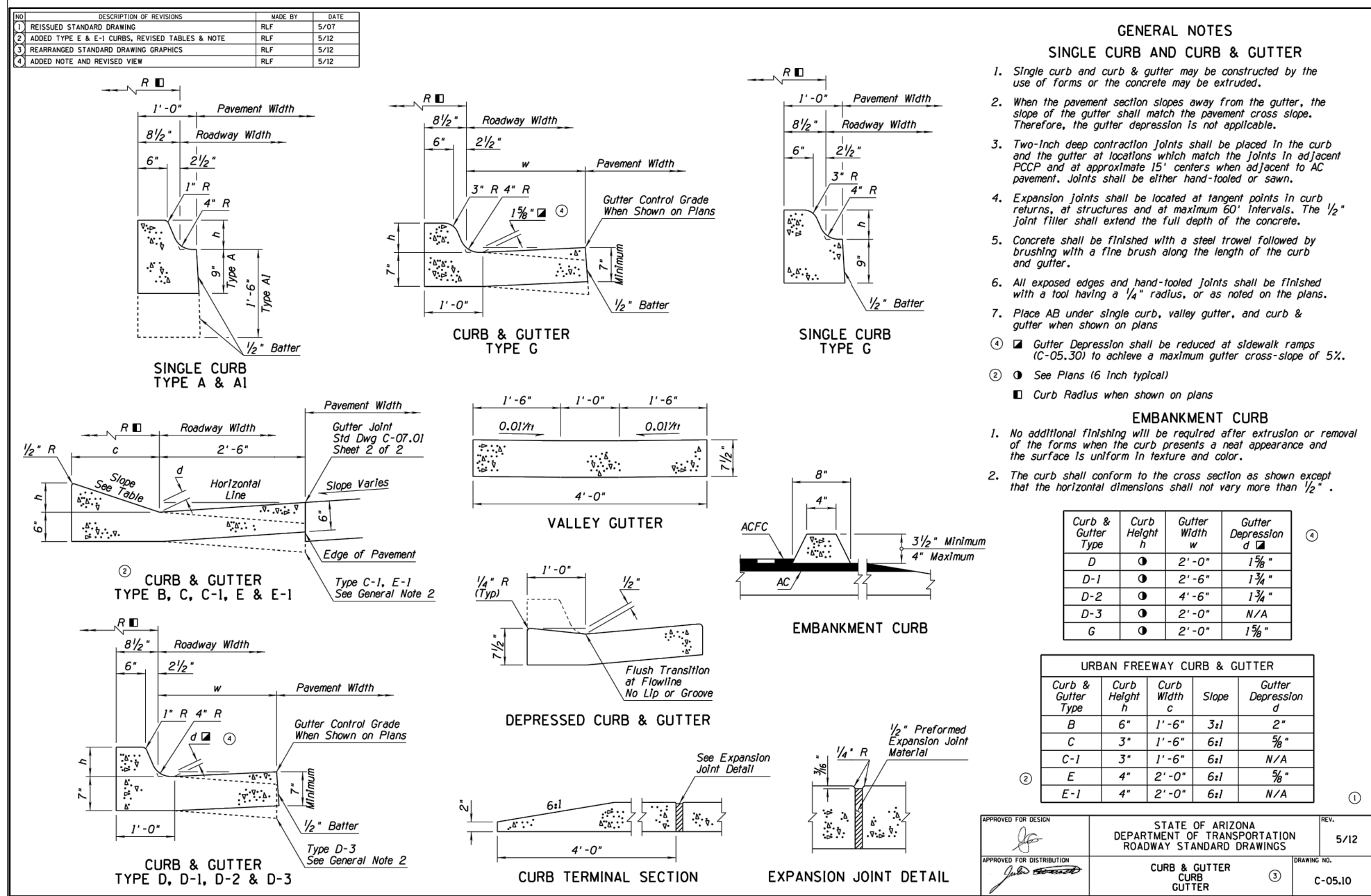


ALL CONCRETE SHALL BE CLASS "A" (3000 PSI) PER SRPMC SUPPLEMENTS TO MAG SPEC SECT. 725.

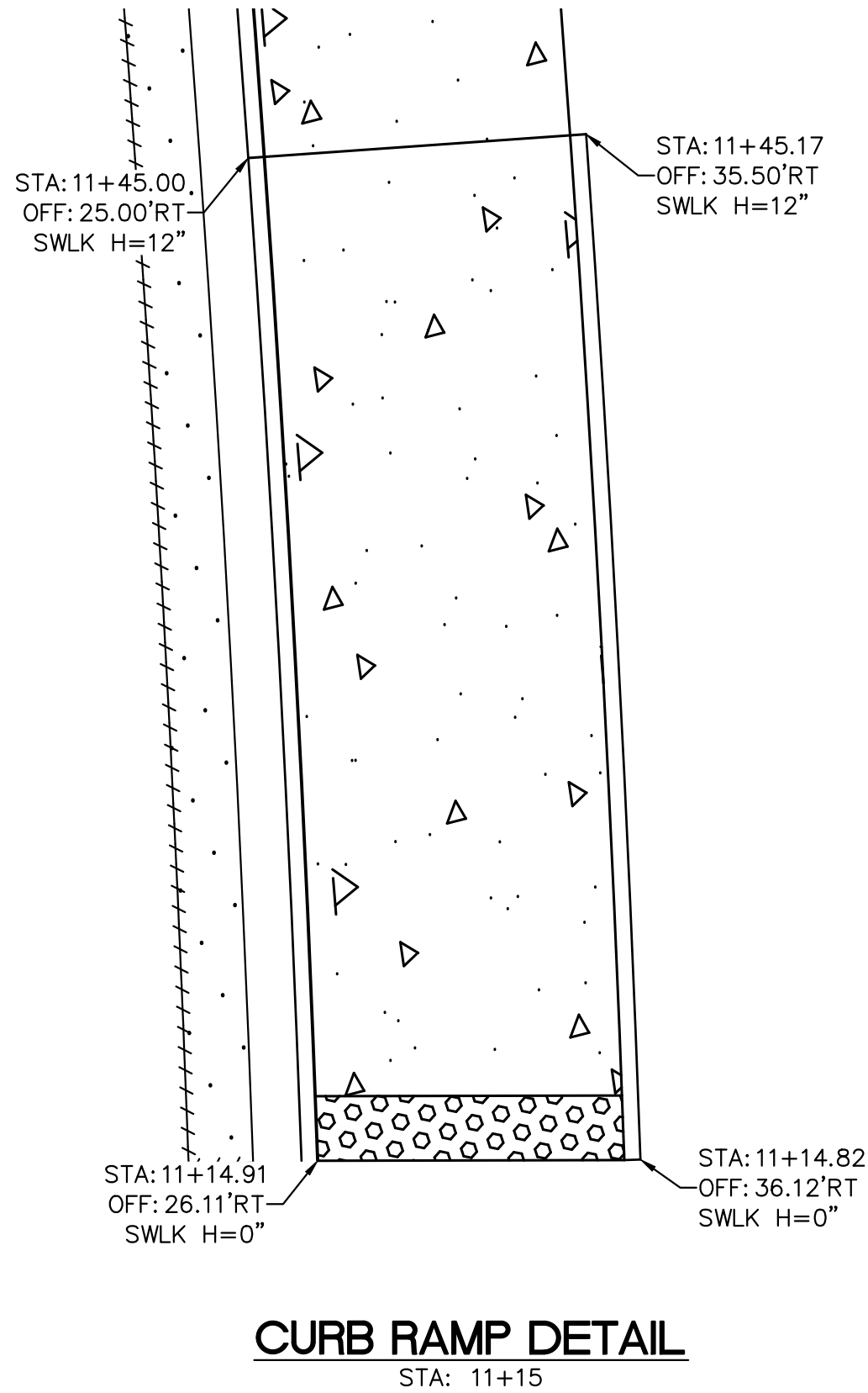
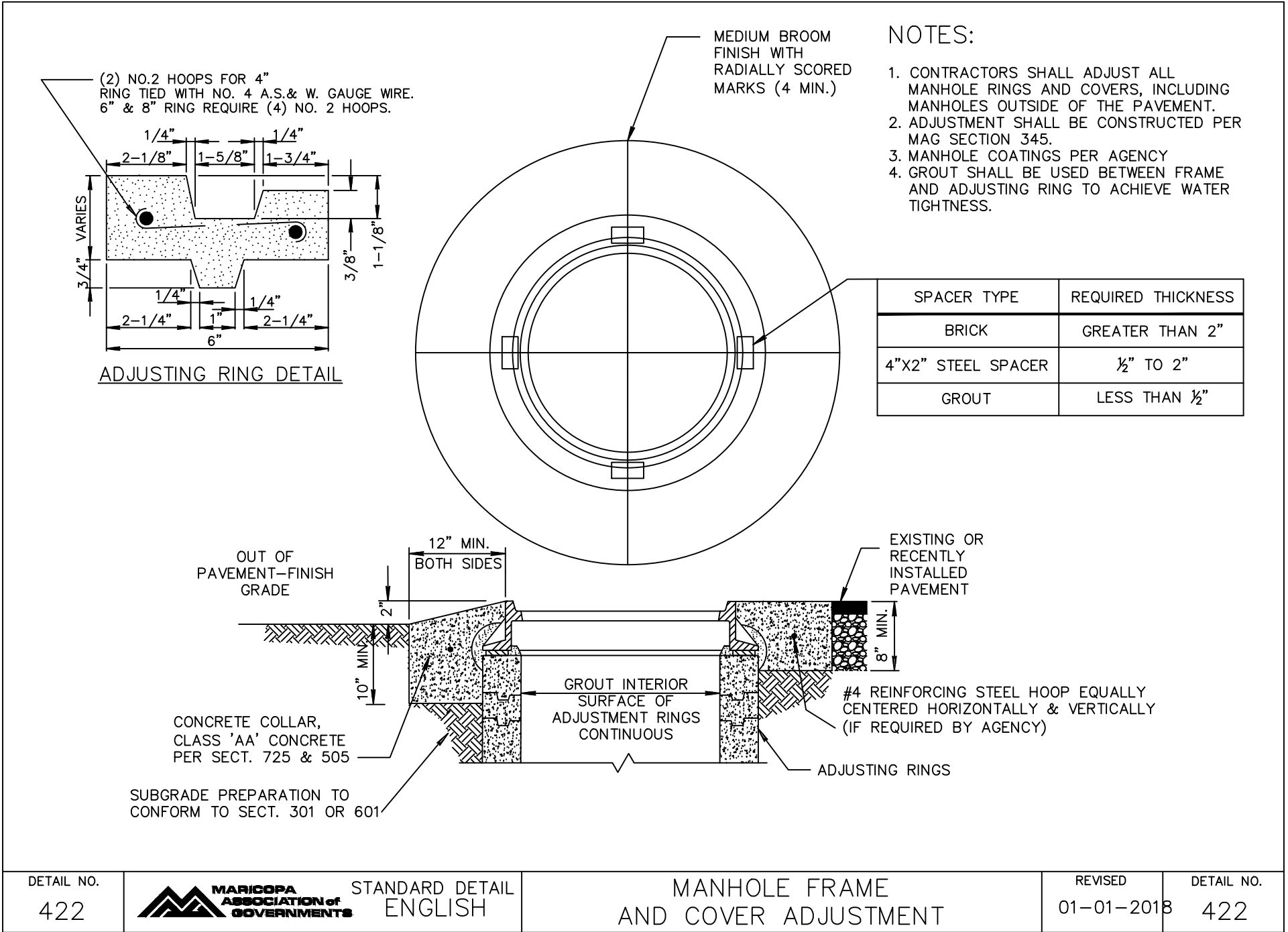
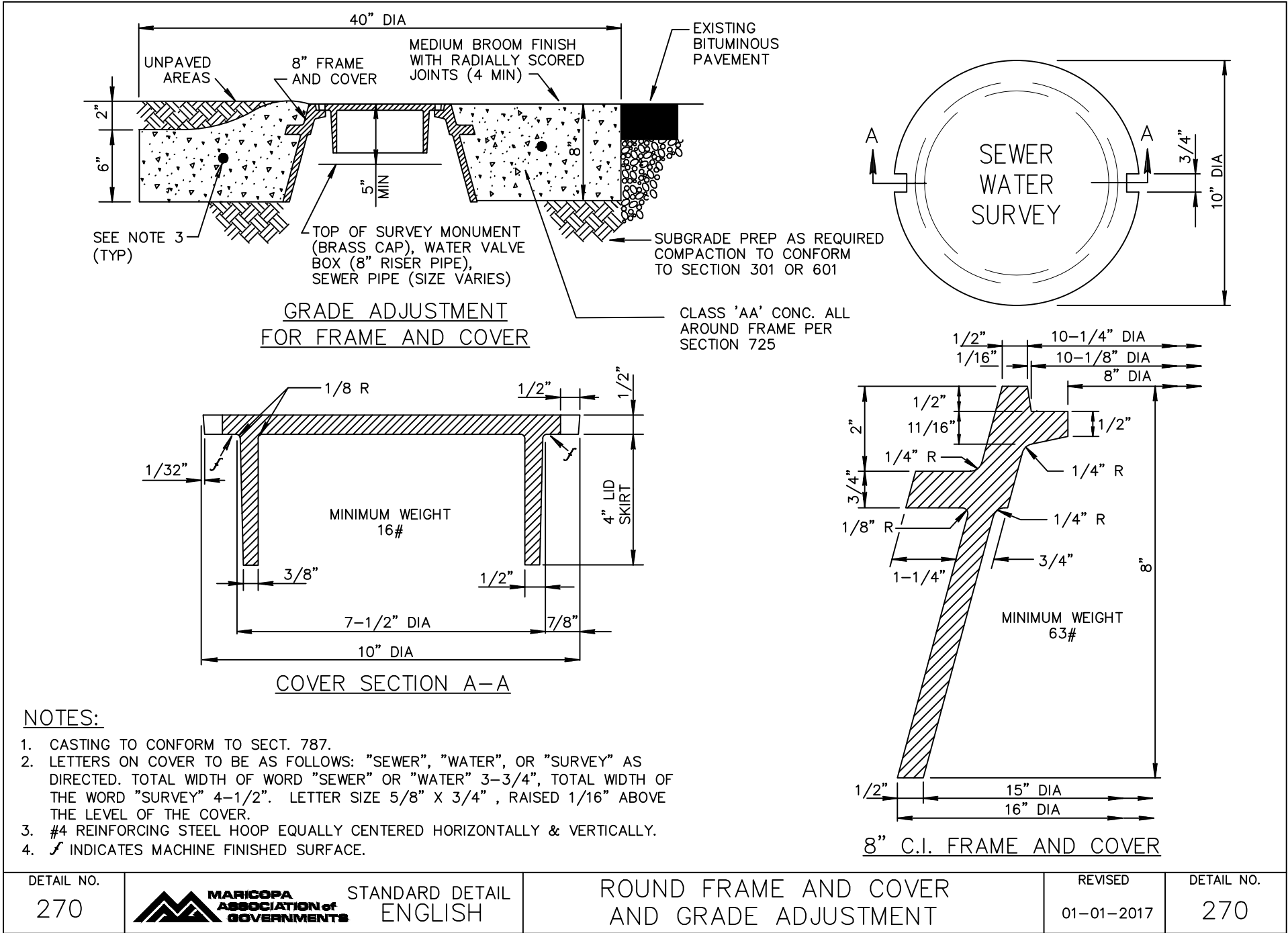
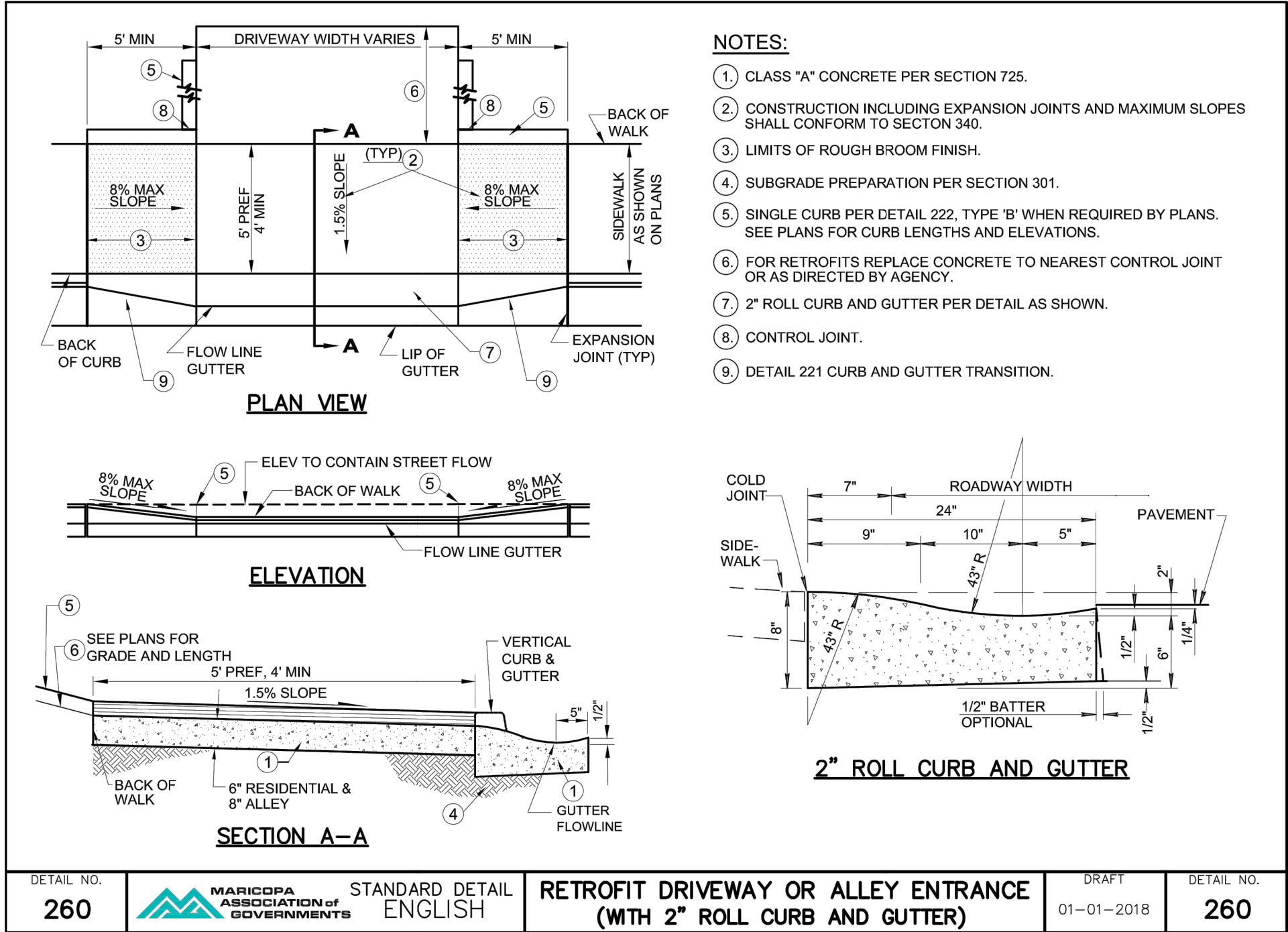
PROFILE VIEW

CURB OPENING DETAIL
NTS

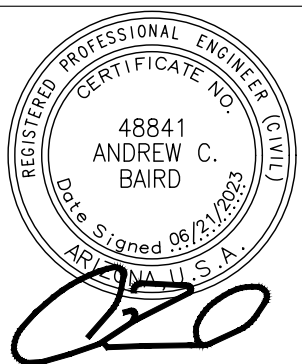
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				Drawn by: ALD	Scale: N/A						SHEET NO.
				Checked by: ACB	Project Code: 191502016						03 OF 27



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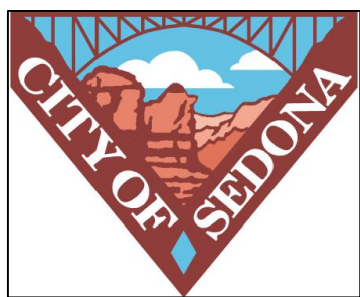


Symbol	Revisions	Date	Appr.	Designed by:	Date:
				JTH	06/21/2023
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				ALD	N/A
				Checked by:	Project Code:
				ACB	191502016



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CITY OF SEDONA
PUBLIC WORKS DEPARTMENT
102 ROADRUNNER DRIVE
SEDONA, ARIZONA 86336
928-204-7111

UPTOWN NORTHBOUND
IMPROVEMENTS
DETAILS

SHEET ID
DT02
SHEET NO.
05 OF 27

GENERAL NOTES

- ## CONSTRUCTION NOTES

- ## TESTING AND OBSERVATION NOTES

- ## MATERIALS NOTES

- | | | | | |
|--------|-----------|------|-------|-------------|
| Symbol | Revisions | Date | Appr. | Designed by |
| | | | | Drawn by |
| | | | | Checked by |
| | | | | |

RETAINING SEAT WALL DETAIL

UPTOWN NORTHBOUND IMPROVEMENTS

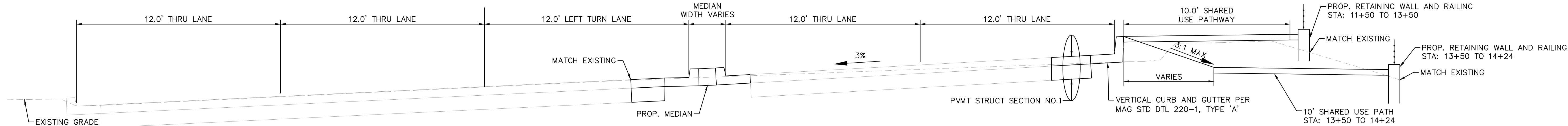
DETAILS

SHEET ID
DT03

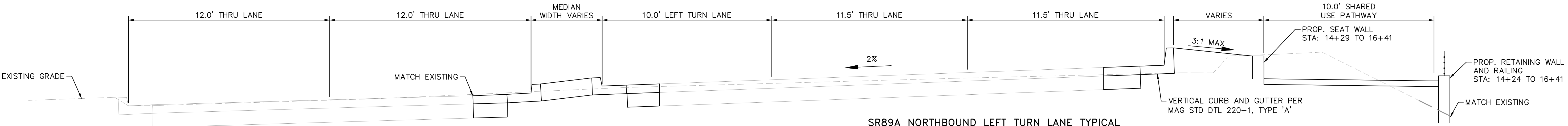
SHEET NO.
06 OF 27



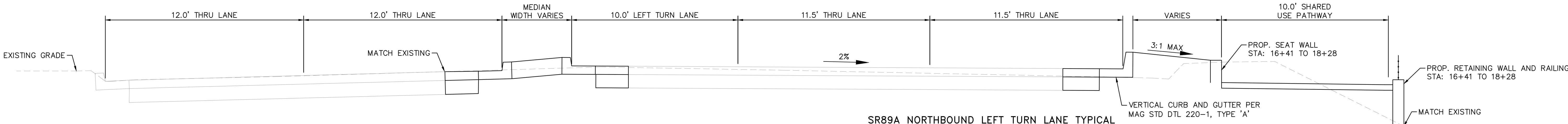
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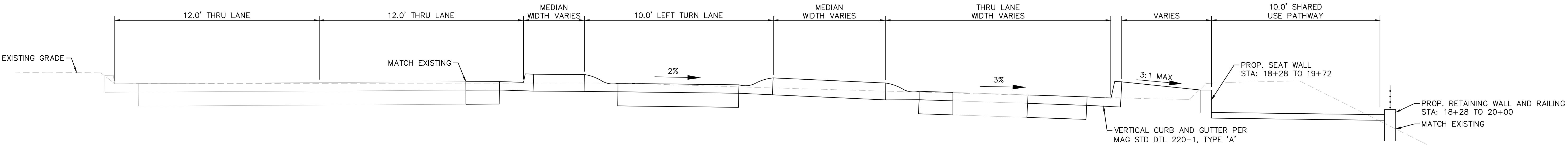
SR89A NORTHBOUND TWO LANE TYPICAL SECTION
STA: 11+25 TO 14+24



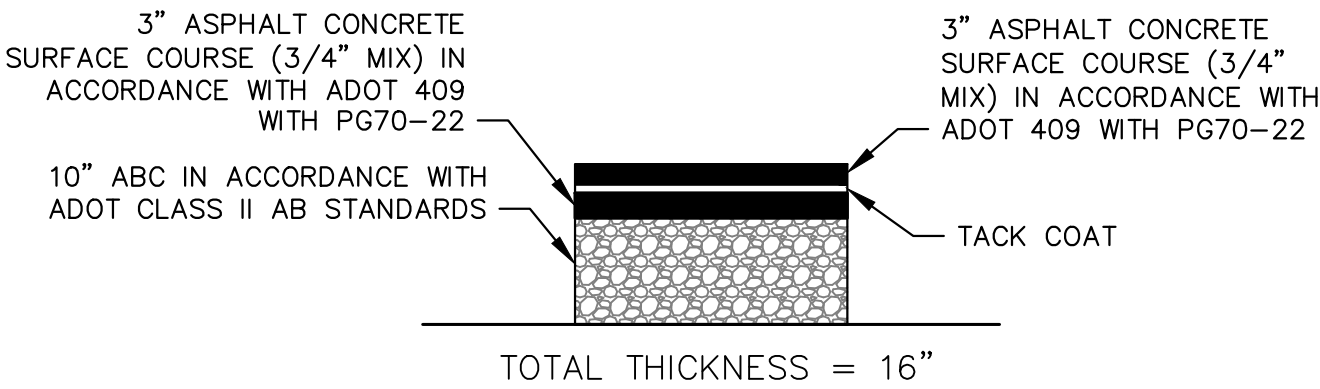
SR89A NORTHBOUND LEFT TURN LANE TYPICAL SECTION (NO MEDIAN)
STA: 14+24 TO 16+41



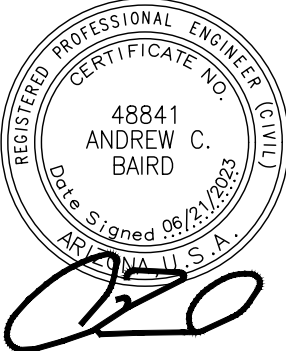
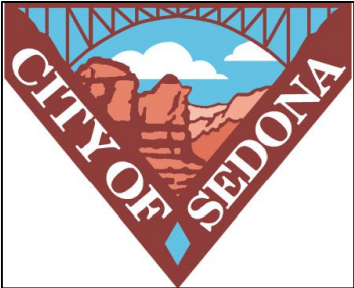
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STA: 16+41 TO 18+28



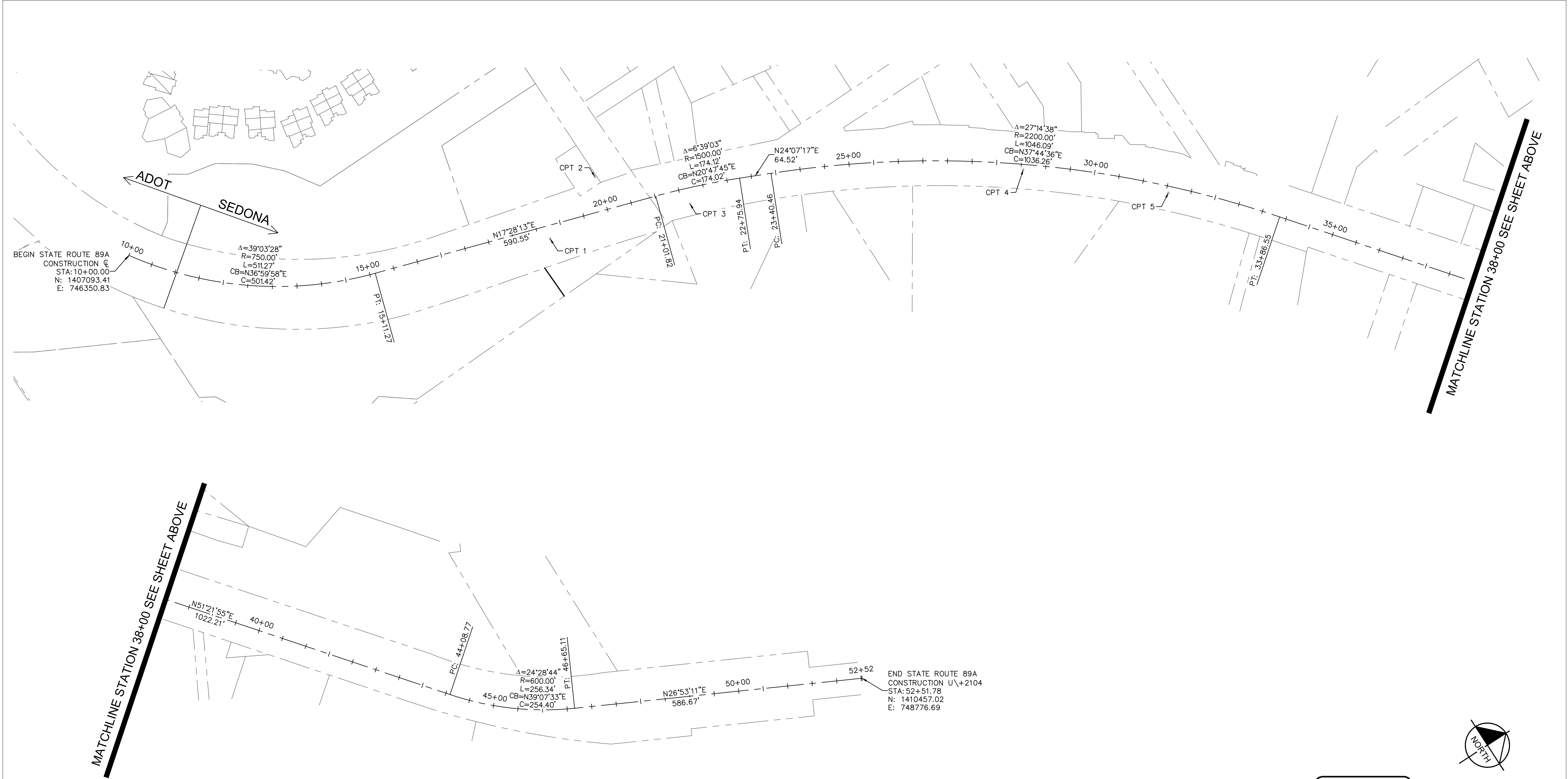
SR89A NORTHBOUND LEFT TURN LANE TYPICAL SECTION (WITH MEDIAN)
STA: 18+28 TO 19+78



AC STRUCTURAL SECTION

Symbol	Revisions	Date	Appr.	Designed by: JTH	Date: 06/21/2023		 © 2023 KIMLEY-HORN AND ASSOCIATES, INC. 101 W GOODWIN STREET SUITE 303 PRESCOTT ARIZONA, 86301 PHONE: 928-458-7121 WWW.KIMLEY-HORN.COM	 CITY OF SEDONA PUBLIC WORKS DEPARTMENT 102 ROADRUNNER DRIVE SEDONA, ARIZONA 86336 928-204-7111	UPTOWN NORTHBOUND IMPROVEMENTS TYPICAL SECTIONS	SHEET ID TS01
				Drawn by: ALD	Scale: N/A					SHEET NO. 07 OF 27
				Checked by: ACB	Project Code: 191502016					

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Point Table				
Point #	Elevation	Northing	Easting	Description
1	4322.36	1407830.01	746786.22	CPT 1
2	4322.36	1407974.68	746730.27	CPT 2
3	4322.36	1408107.13	746880.79	CPT 3
4	4322.36	1408713.01	747189.60	CPT 4
5	4322.36	1408935.09	747388.87	CPT 5



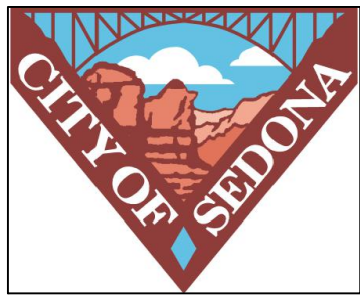
NOTICE OF EXTENDED PAYMENT PROVISION
(PER ARS 32-1129.01) THIS CONTRACT ALLOWS THE OWNER TO MAKE PAYMENT WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR PROGRESS PAYMENTS WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR RELEASE OF RETENTION AND WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVAL OF BILLINGS AND ESTIMATES FOR FINAL PAYMENT.

Symbol	Revisions	Date	Appr.	Designed by:	Date:
				JTH	06/21/2023
				Drawn by:	Scale:
				ALD	1"=100'
				Checked by:	Project Code:
				ACB	191502016



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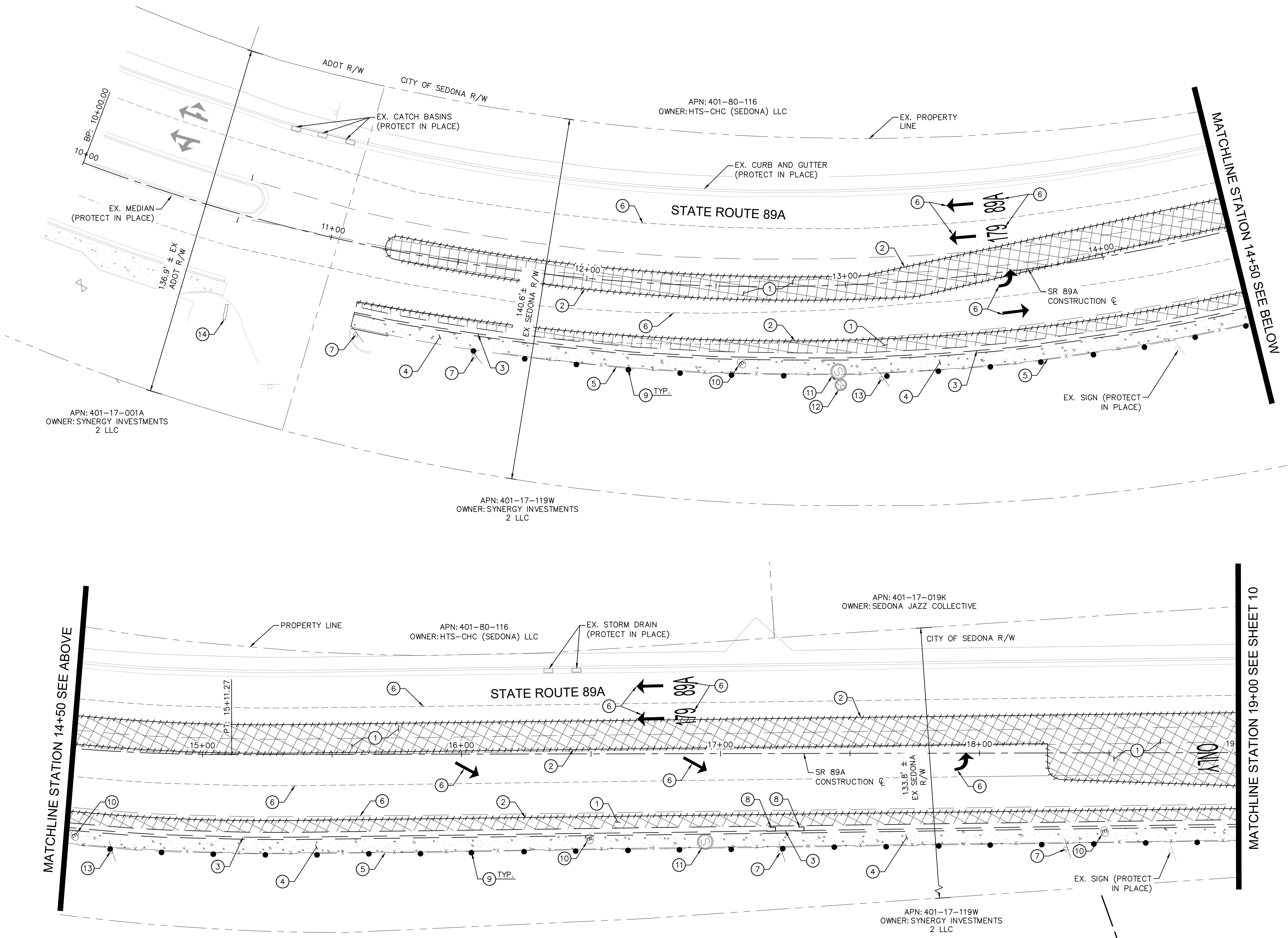
CITY OF SEDONA
PUBLIC WORKS DEPARTMENT
102 ROADRUNNER DRIVE
SEDONA, ARIZONA 86336
928-204-7111

UPTOWN NORTHBOUND
IMPROVEMENTS

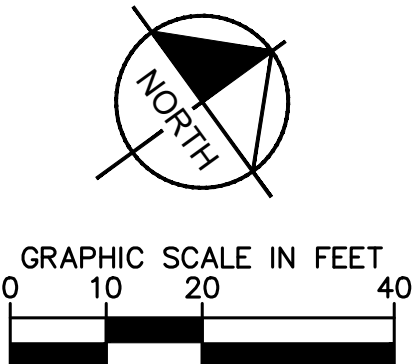
HORIZONTAL
CONTROL

SHEET ID
HC01
SHEET NO.
08 OF 27

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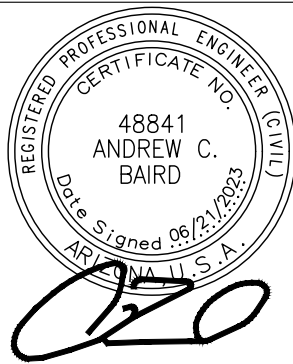


DEMOLITION NOTES	
NO.	DESCRIPTION
①	REMOVE AND DISPOSE EXISTING ASPHALT CONCRETE PAVEMENT
②	SAWCUT EXISTING PAVEMENT
③	REMOVE AND DISPOSE EXISTING CURB AND GUTTER
④	REMOVE AND DISPOSE EXISTING CONCRETE SIDEWALK
⑤	REMOVE AND DISPOSE EXISTING RAILING
⑥	REMOVE EXISTING PAVEMENT STRIPING
⑦	REMOVE AND SALVAGE EXISTING SIGN
⑧	MODIFY EXISTING CATCH BASIN
⑨	REMOVE AND RELOCATE EXISTING SOLAR BOLLARD LIGHT
⑩	EXISTING ELECTRIC BOX, ADJUST TO GRADE
⑪	EXISTING SEWER MANHOLE, ADJUST TO GRADE
⑫	EXISTING SEWER CLEAN OUT, ADJUST TO GRADE
⑬	REMOVE AND DISPOSE EXISTING SIGN
⑭	REMOVE AND SALVAGE EXISTING ROCK SIGN

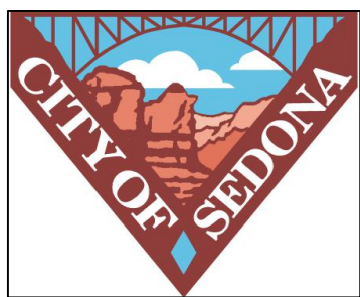


NOTICE OF EXTENDED PAYMENT PROVISION
(PER ARS 32-1129.01) THIS CONTRACT ALLOWS THE OWNER TO MAKE PAYMENT WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR PROGRESS PAYMENTS WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR RELEASE OF RETENTION AND WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVAL OF BILLINGS AND ESTIMATES FOR FINAL PAYMENT.

Symbol	Revisions	Date	Appr.	Designed by:	Date:
				JTH	06/21/2023
				Drawn by:	Scale:
				ALD	1"=20'
				Checked by:	Project Code:
				ACB	191502016



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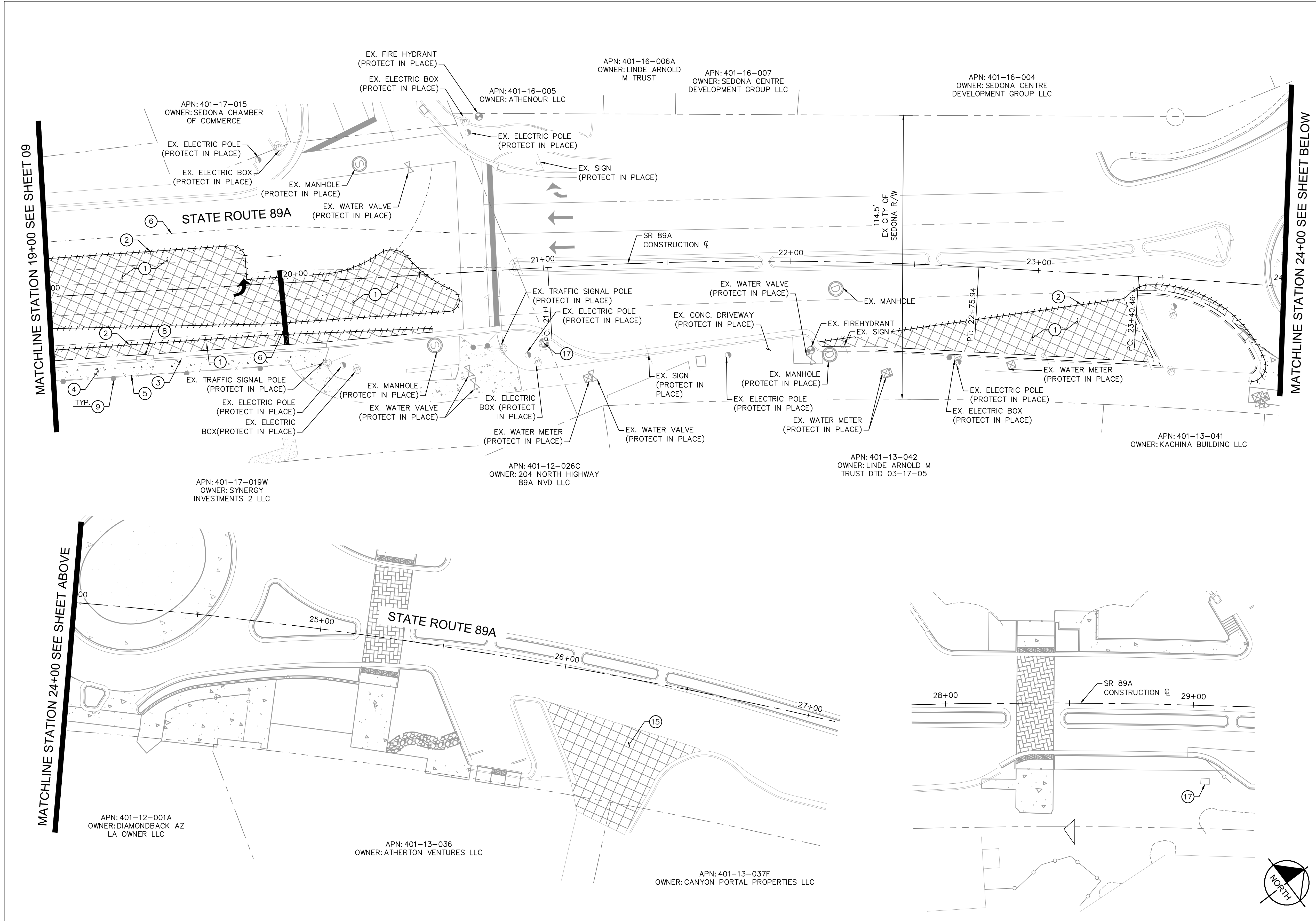


CITY OF SEDONA
PUBLIC WORKS DEPARTMENT
102 ROADRUNNER DRIVE
SEDONA, ARIZONA 86336
928-204-7111

UPTOWN NORTHBOUND
IMPROVEMENTS
DEMOLITION PLAN

SHEET ID
DM01
SHEET NO.
09 OF 27

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DEMOLITION NOTES	
NO.	DESCRIPTION
①	REMOVE AND DISPOSE EXISTING ASPHALT CONCRETE PAVEMENT
②	SAWCUT EXISTING PAVEMENT
③	REMOVE AND DISPOSE EXISTING CURB AND GUTTER
④	REMOVE AND DISPOSE EXISTING CONCRETE SIDEWALK
⑤	REMOVE AND DISPOSE EXISTING RAILING
⑥	REMOVE EXISTING PAVEMENT STRIPING
⑧	MODIFY EXISTING CATCH BASIN
⑨	REMOVE AND RELOCATE EXISTING SOLAR BOLLARD LIGHT
⑮	REMOVE AND REPLACE EXISTING CONCRETE PAVEMENT IN KIND
⑰	REMOVE AND REPLACE EXISTING TRAFFIC SIGNAL CABINET

Call at least two full working days before you begin excavation.

ARIZONA 811

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GRAPHIC SCALE IN FEET

0 10 20 40

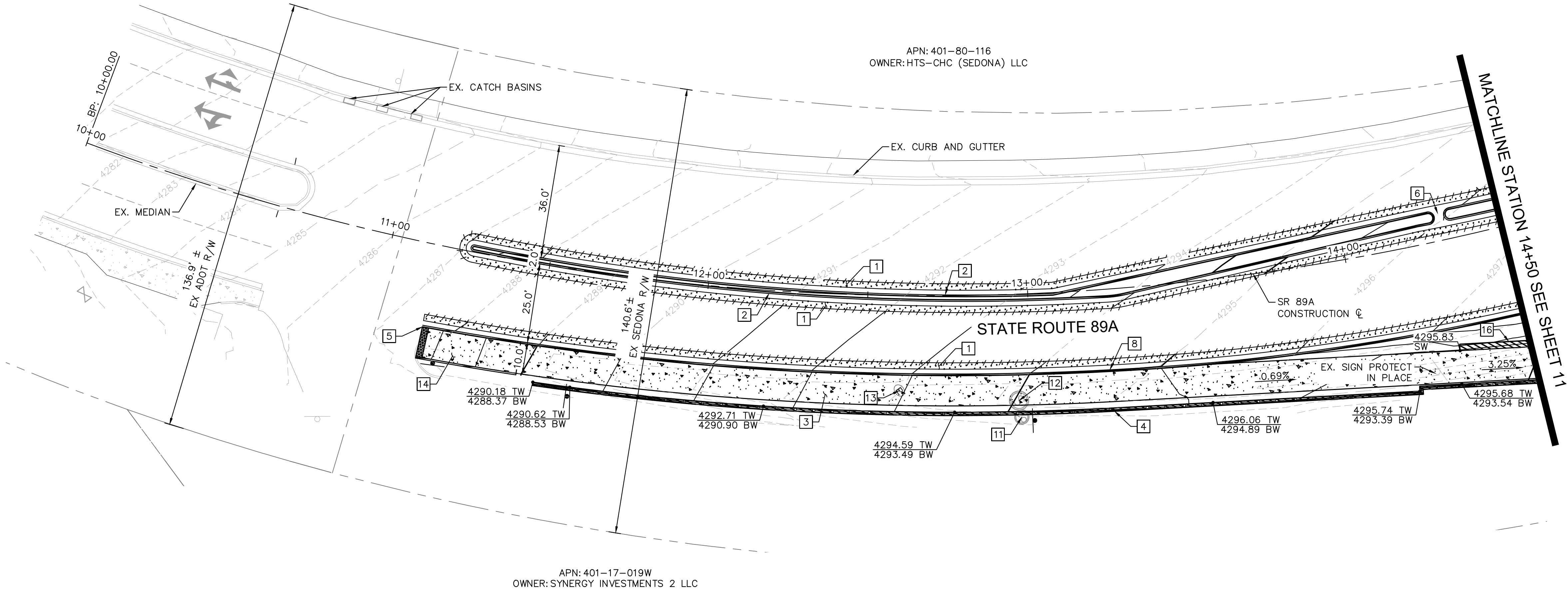
NORTH

NOTICE OF EXTENDED PAYMENT PROVISION

(PER ARS 32-1129.01) THIS CONTRACT ALLOWS THE OWNER TO MAKE PAYMENT WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR PROGRESS PAYMENTS WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR RELEASE OF RETENTION AND WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVAL OF BILLINGS AND ESTIMATES FOR FINAL PAYMENT.

Symbol	Revisions	Date	Appr.	Designed by: JTH	Date: 06/21/2023		© 2023 KIMLEY-HORN AND ASSOCIATES, INC. 101 W GOODWIN STREET SUITE 303 PRESCOTT ARIZONA, 86301 PHONE: 928-458-7121 WWW.KIMLEY-HORN.COM	CITY OF SEDONA PUBLIC WORKS DEPARTMENT 102 ROADRUNNER DRIVE SEDONA, ARIZONA 86336 928-204-7111	UPTOWN NORTHBOUND IMPROVEMENTS DEMOLITION PLAN	SHEET ID DM02
				Drawn by: ALD	Scale: 1"=20'					SHEET NO. 10 OF 27
				Checked by: ACB	Project Code: 191502016					

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ROADWAY NOTES	
NO.	DESCRIPTION
[1]	AC PAVEMENT PER STRUCTURAL SECTION NO. 01 ON SHEET 03
[2]	CONCRETE VERTICAL CURB AND GUTTER PER MAG STD DTL 220-1, TYPE 'A' H=6"
[3]	CONCRETE SHARED USED PATH PER MAG STD DTL 230, WIDTH PER PLAN
[4]	PROPOSED MSE RETAINING WALL AND RAILING PER DETAILS ON SHEET 06
[5]	MATCH EXISTING
[6]	CURB CUT PER DETAIL ON SHEET 03
[8]	CONCRETE VERTICAL CURB AND GUTTER PER MAG STD DTL 220-1, TYPE 'A' H=12"
[11]	ADJUST FRAME AND COVER TO GRADE PER MAG STD DTL 270
[12]	ADJUST MANHOLE FRAME AND COVER TO GRADE PER MAG STD DTL 422
[13]	ADJUST ELECTRICAL BOX TO GRADE
[14]	CONSTRUCT CURB RAMP PER DETAIL ON SHEET 05
[16]	CONSTRUCT RETAINING SEAT WALL PER DETAIL ON SHEET 05

SHEET NOTES

1. REFER TO SHEET 12 FOR ROADWAY PROFILE.

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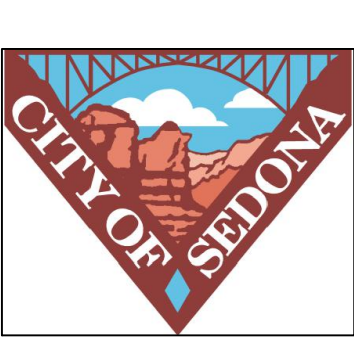
NOTICE OF EXTENDED PAYMENT PROVISION
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				Drawn by: ALD	Scale: 1"=20'
				Checked by: ACB	Project Code: 191502016



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CITY OF SEDONA
PUBLIC WORKS DEPARTMENT
102 ROADRUNNER DRIVE
SEDONA, ARIZONA 86336
928-204-7111

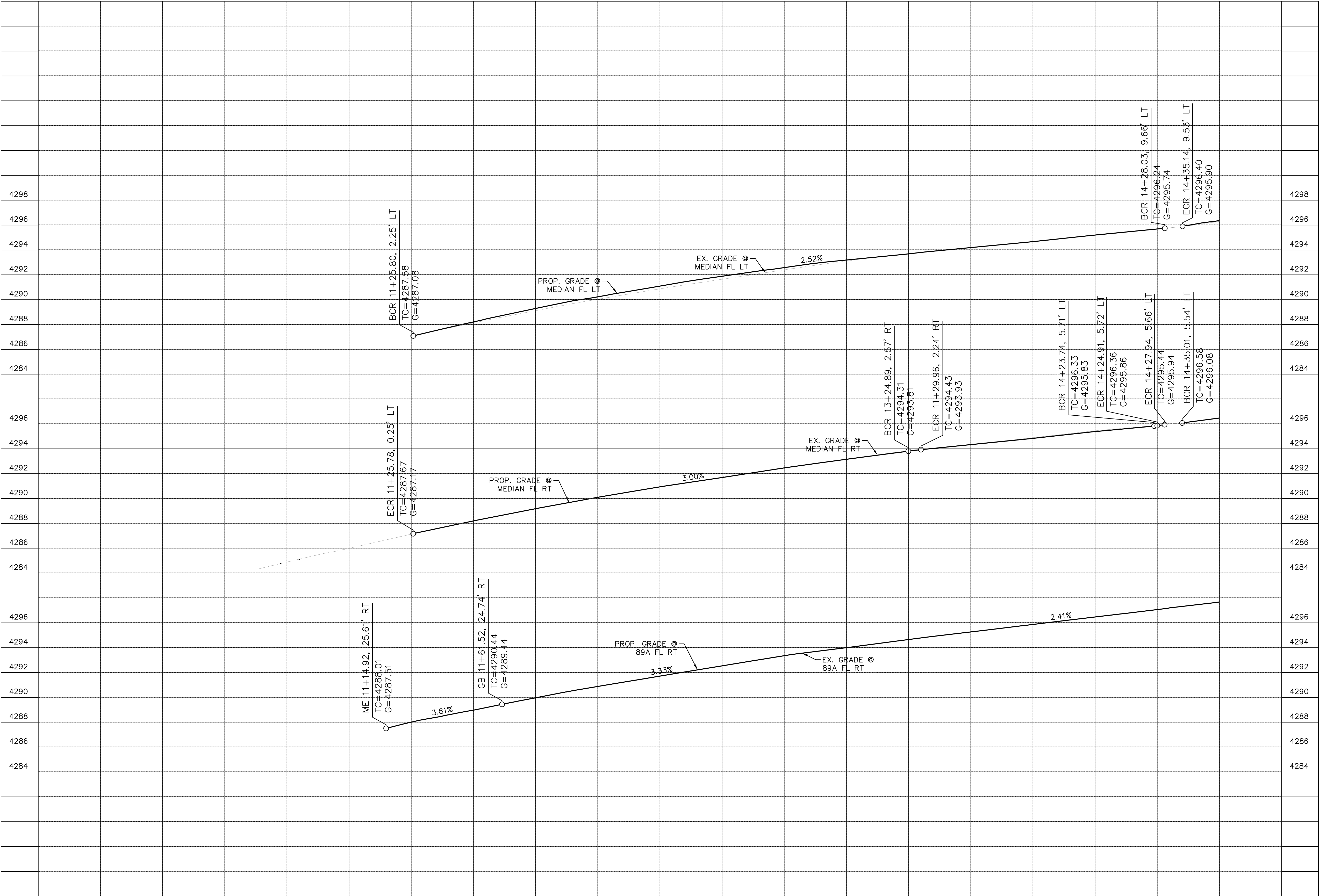
UPTOWN NORTHBOUND
IMPROVEMENTS

ROADWAY PLAN

SHEET ID
RD01

SHEET NO.
11 OF 27

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10+00

11+00

12+00

13+00

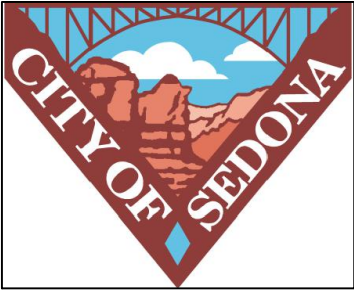
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Symbol	Revisions	Date	Appr.	Designed by: JTH	Date: 06/21/2023
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CITY OF SEDONA
PUBLIC WORKS DEPARTMENT
102 ROADRUNNER DRIVE

SEDONA, ARIZONA 86336

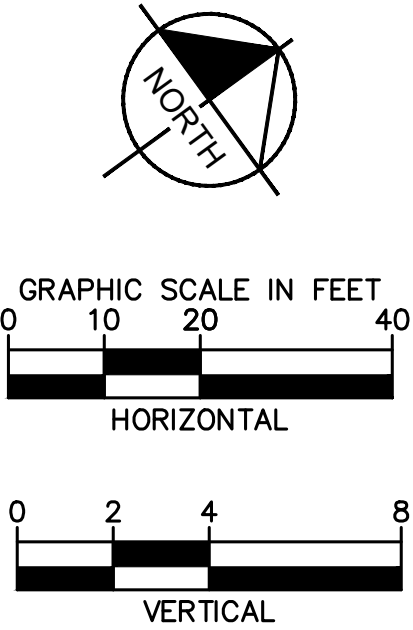
928-204-7111

UPTOWN NORTHBOUND
IMPROVEMENTS

ROADWAY PROFILE

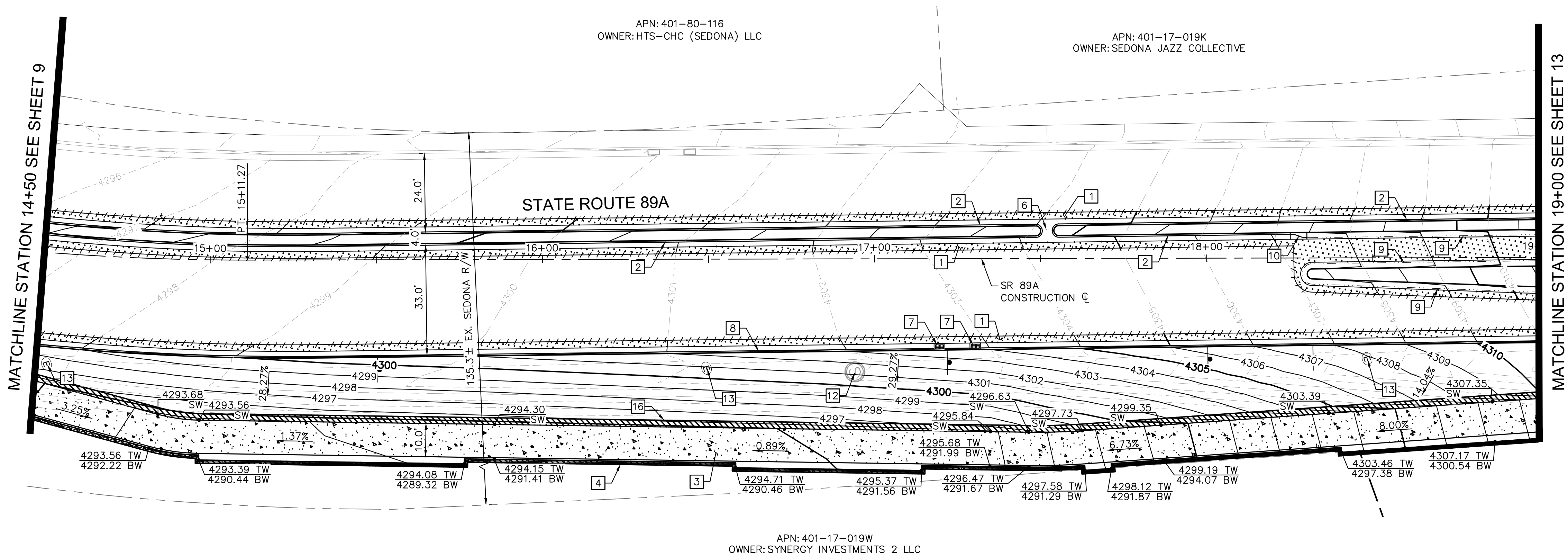
SHEET ID
PR01

SHEET NO.
12 OF 27



NOTICE OF EXTENDED PAYMENT PROVISION
(PER ARS 32-1129.01) THIS CONTRACT ALLOWS THE OWNER TO MAKE PAYMENT WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR PROGRESS PAYMENTS WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR RELEASE OF RETENTION AND WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVAL OF BILLINGS AND ESTIMATES FOR FINAL PAYMENT.

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ROADWAY NOTES	
NO.	DESCRIPTION
1	AC PAVEMENT PER STRUCTURAL SECTION NO. 01 ON SHEET 03
2	CONCRETE VERTICAL CURB AND GUTTER PER MAG STD DTL 220-1, TYPE 'A' H=6"
3	CONCRETE SHARED USED PATH PER MAG STD DTL 230, WIDTH PER PLAN
4	PROPOSED MSE RETAINING WALL AND RAILING PER DETAILS ON SHEET 06
6	CURB CUT PER DETAIL ON SHEET 03
7	MODIFY CATCH BASIN
8	CONCRETE VERTICAL CURB AND GUTTER PER MAG STD DTL 220-1, TYPE 'A' H=12"
9	CONCRETE ROLL CURB PER MAG STD DTL 220-1, TYPE 'C' H=4"
10	CURB TRANSITION PER MAG STD DTL 221
12	ADJUST MANHOLE FRAME AND COVER TO GRADE PER MAG STD DTL 422
13	ADJUST ELECTRICAL BOX TO GRADE
16	CONSTRUCT RETAINING SEAT WALL PER DETAIL ON SHEET 05

SHEET NOTES	
1.	REFER TO SHEET 14 FOR ROADWAY PROFILE.

Call at least two full working days before you begin excavation.

ARIZONA 811

Arizona One-Call Inc.

Dial 8-1-1 or 1-800-571-4647 (TOLL FREE) In Maricopa County: (602) 963-1100

NORTH

GRAPHIC SCALE IN FEET

0 10 20 40

NOTICE OF EXTENDED PAYMENT PROVISION

(PER ARS 32-1129.01) THIS CONTRACT ALLOWS THE OWNER TO MAKE PAYMENT WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR PROGRESS PAYMENTS WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR RELEASE OF RETENTION AND WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVAL OF BILLINGS AND ESTIMATES FOR FINAL PAYMENT.

Symbol	Revisions	Date	Appr.	Designed by:	Date:
				JTH	06/21/2023
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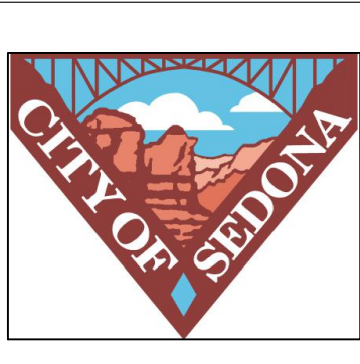
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PHONE: 928-458-7121

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CITY OF SEDONA

PUBLIC WORKS DEPARTMENT

102 ROADRUNNER DRIVE

SEDONA, ARIZONA 86336

928-204-7111

UPTOWN NORTHBOUND

IMPROVEMENTS

ROADWAY PLAN

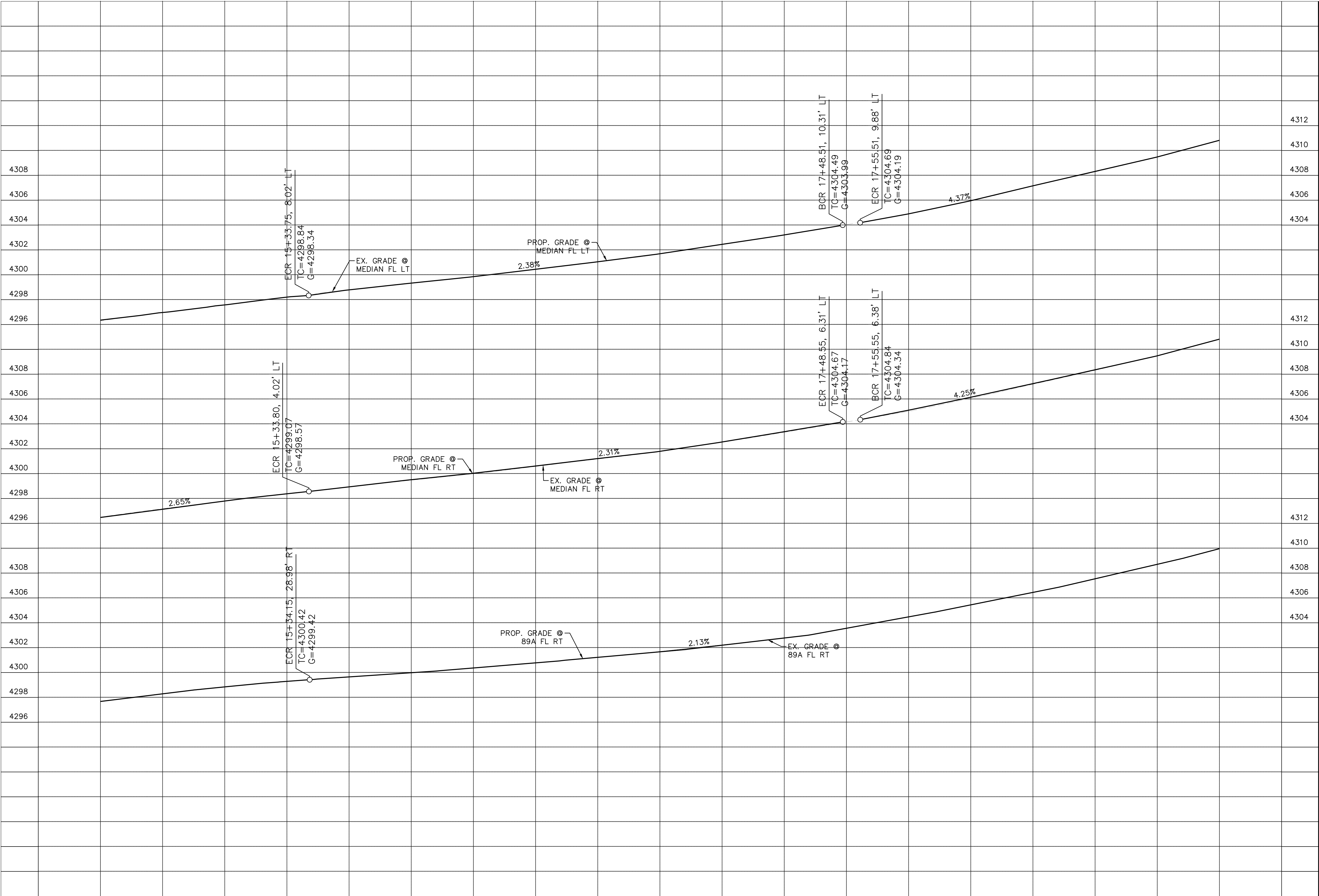
SHEET ID

RD02

SHEET NO.

13 OF 27

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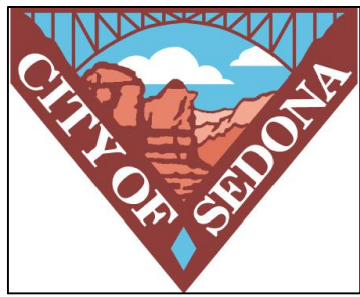
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Symbol	Revisions	Date	Appr.	Designed by: JTH	Date: 06/21/2023
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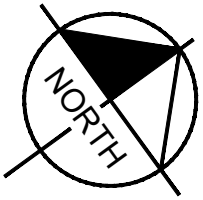
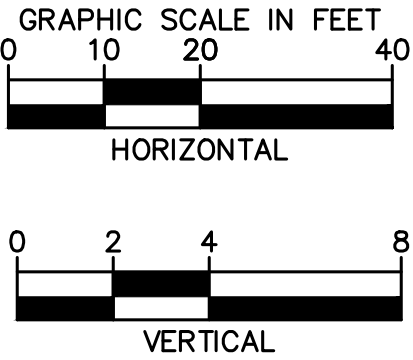
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102 ROADRUNNER DRIVE
SEDONA, ARIZONA 86336
928-204-7111

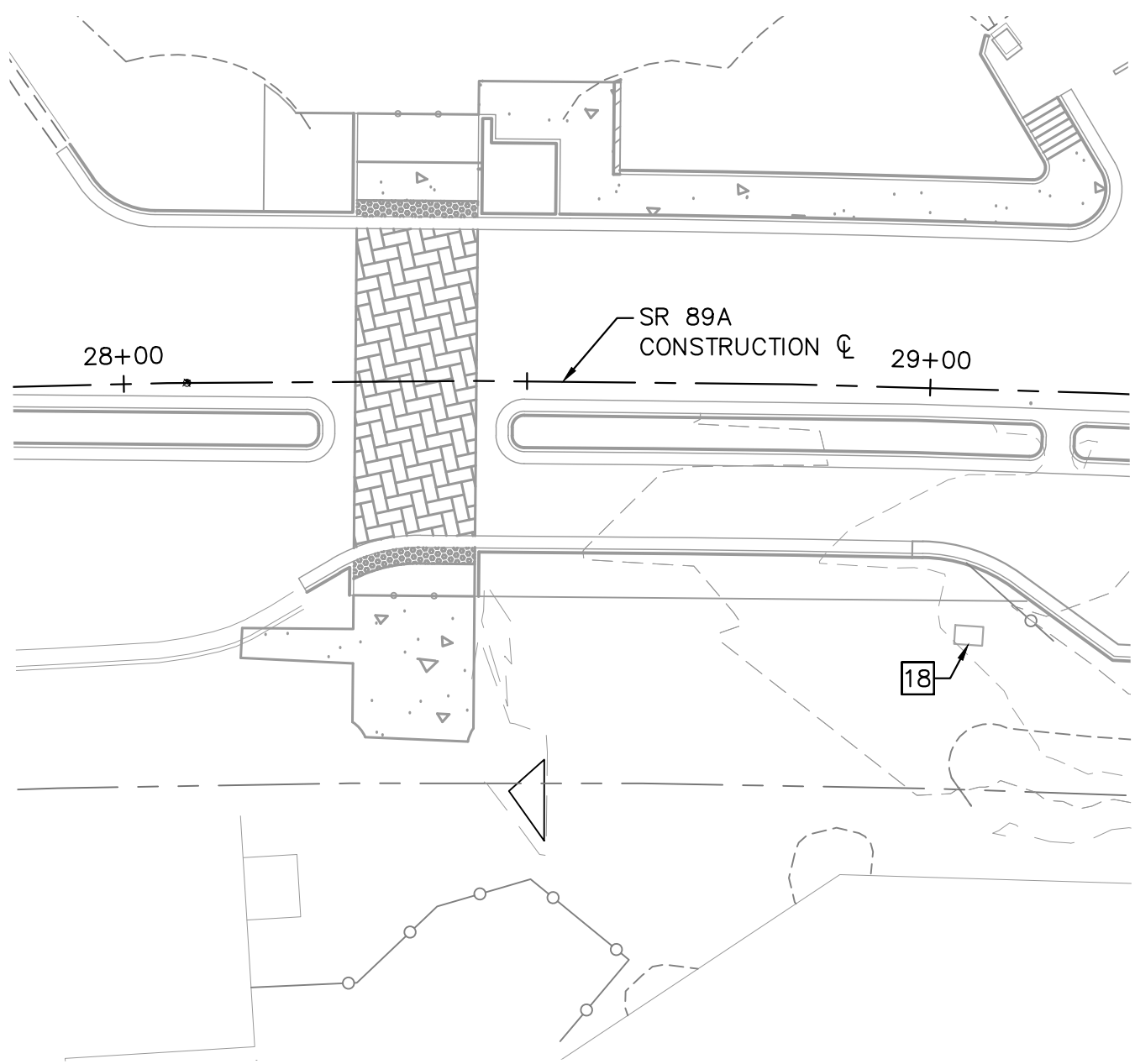
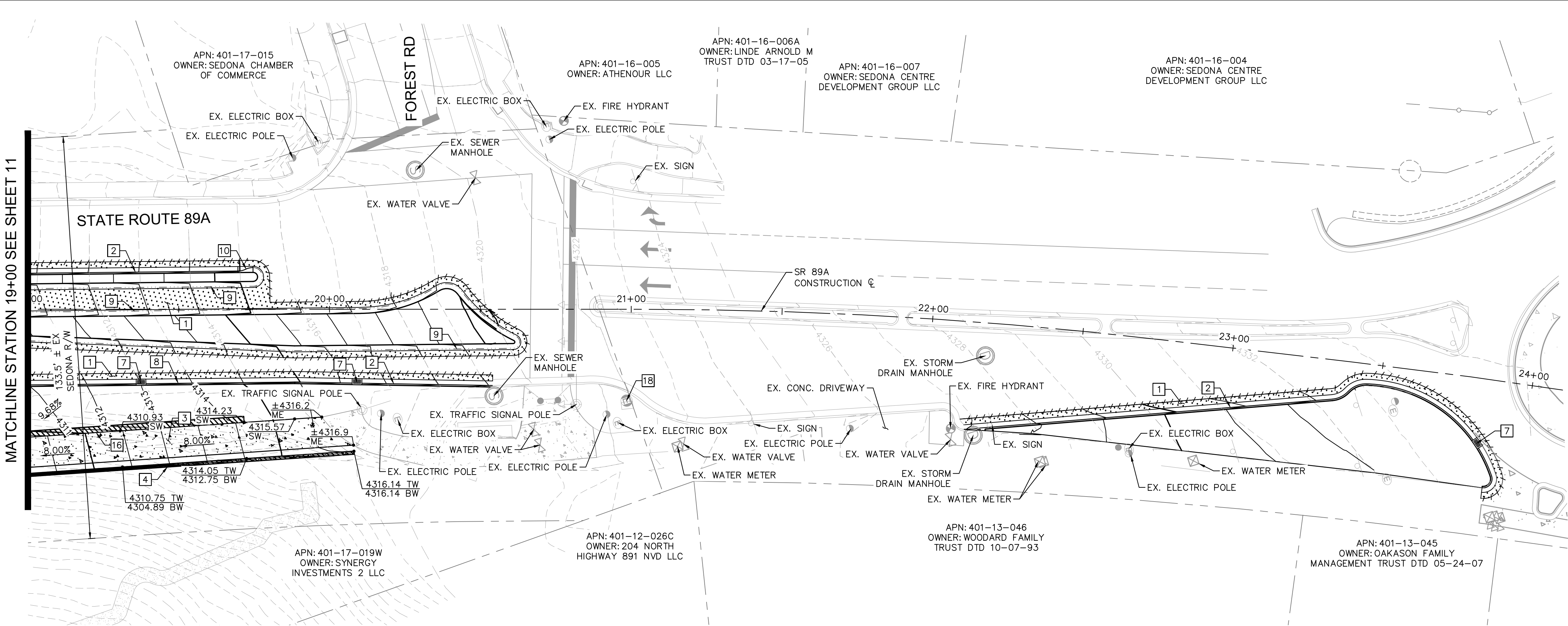
UPTOWN NORTHBOUND
IMPROVEMENTS
ROADWAY PROFILE

SHEET ID
PR02
SHEET NO.
14 OF 27



NOTICE OF EXTENDED PAYMENT PROVISION
(PER ARS 32-1129.01) THIS CONTRACT ALLOWS THE OWNER TO MAKE PAYMENT WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR PROGRESS PAYMENTS WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR RELEASE OF RETENTION AND WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVAL OF BILLINGS AND ESTIMATES FOR FINAL PAYMENT.

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ROADWAY NOTES	
NO.	DESCRIPTION
[1]	AC PAVEMENT PER STRUCTURAL SECTION NO. 01 ON SHEET 07
[2]	CONCRETE VERTICAL CURB AND GUTTER PER MAG STD DTL 220-1, TYPE 'A' H=6"
[3]	CONCRETE SHARED USED PATH PER MAG STD DTL 230, WIDTH PER PLAN
[4]	PROPOSED MSE RETAINING WALL AND RAILING PER DETAILS ON SHEET 06
[7]	MODIFY CATCH BASIN
[8]	CONCRETE VERTICAL CURB AND GUTTER PER MAG STD DTL 220-1, TYPE 'A' H=12"
[9]	CONCRETE ROLL CURB PER MAG STD DTL 220-1, TYPE 'C' H=4"
[10]	CURB TRANSITION PER MAG STD DTL 221
[16]	CONSTRUCT RETAINING SEAT WALL PER DETAIL ON SHEET 05
[18]	REMOVE AND REPLACE EXISTING TRAFFIC SIGNAL CABINET

SHEET NOTES	
1.	REFER TO SHEET 16 FOR ROADWAY PROFILE.

Call at least two full working days before you begin excavation.

ARIZONA 811

Utah Division of Transportation

Dial 8-1-1 or 1-800-STATE-IT (782-5349) in Maricopa County (602) 263-1100

NORTH

GRAPHIC SCALE IN FEET

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PUBLIC WORKS DEPARTMENT

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SEDONA, ARIZONA 86336

928-204-7111

UPTOWN NORTHBOUND IMPROVEMENTS

ROADWAY PLAN

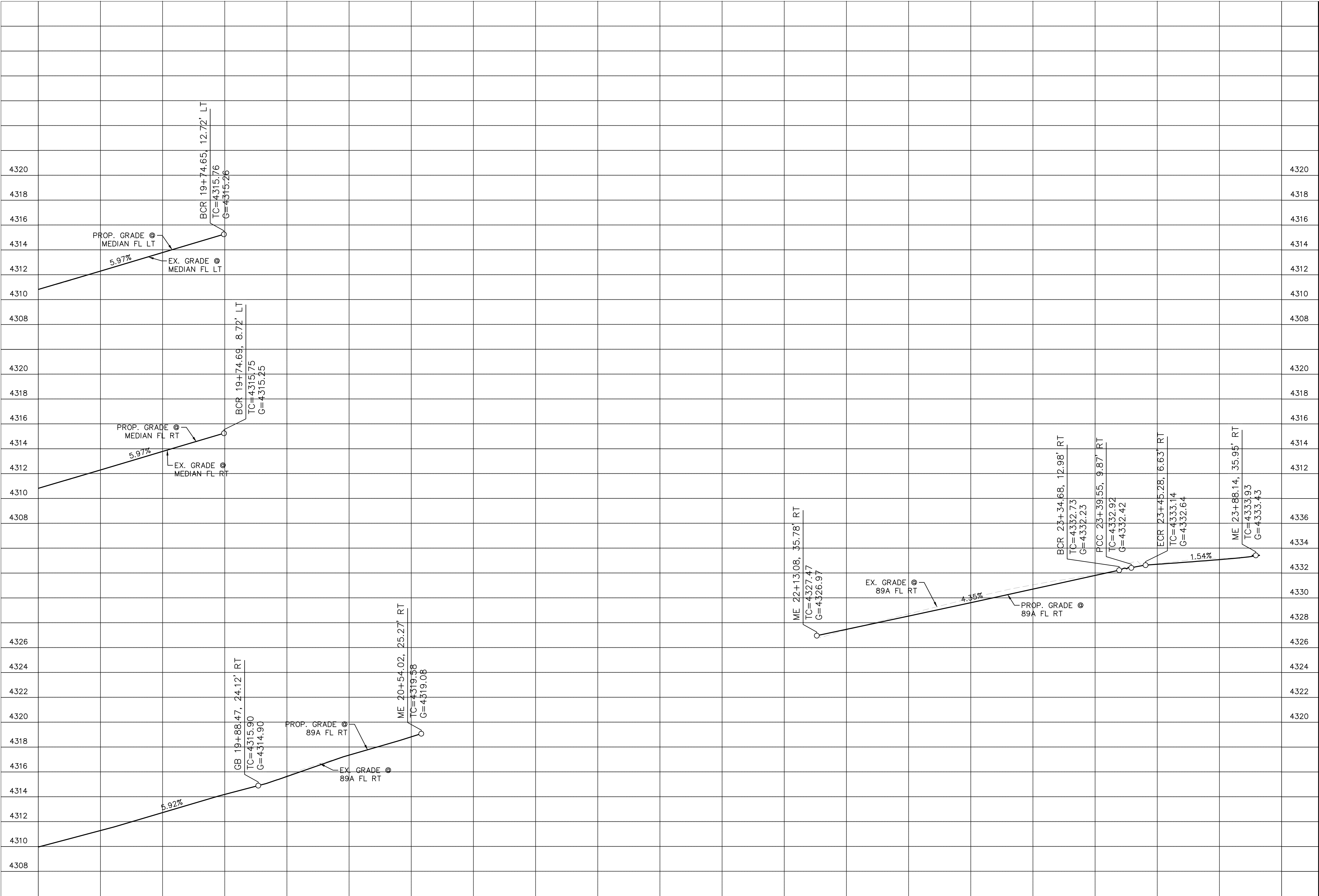
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RD03

SHEET NO.

15 OF 27

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GRAPHIC SCALE IN FEET

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HORIZONTAL

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VERTICAL

NOTICE OF EXTENDED PAYMENT PROVISION

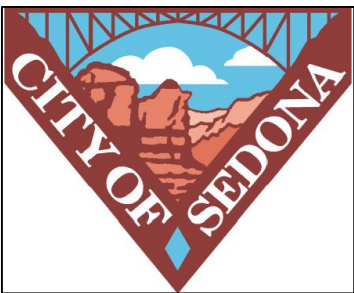
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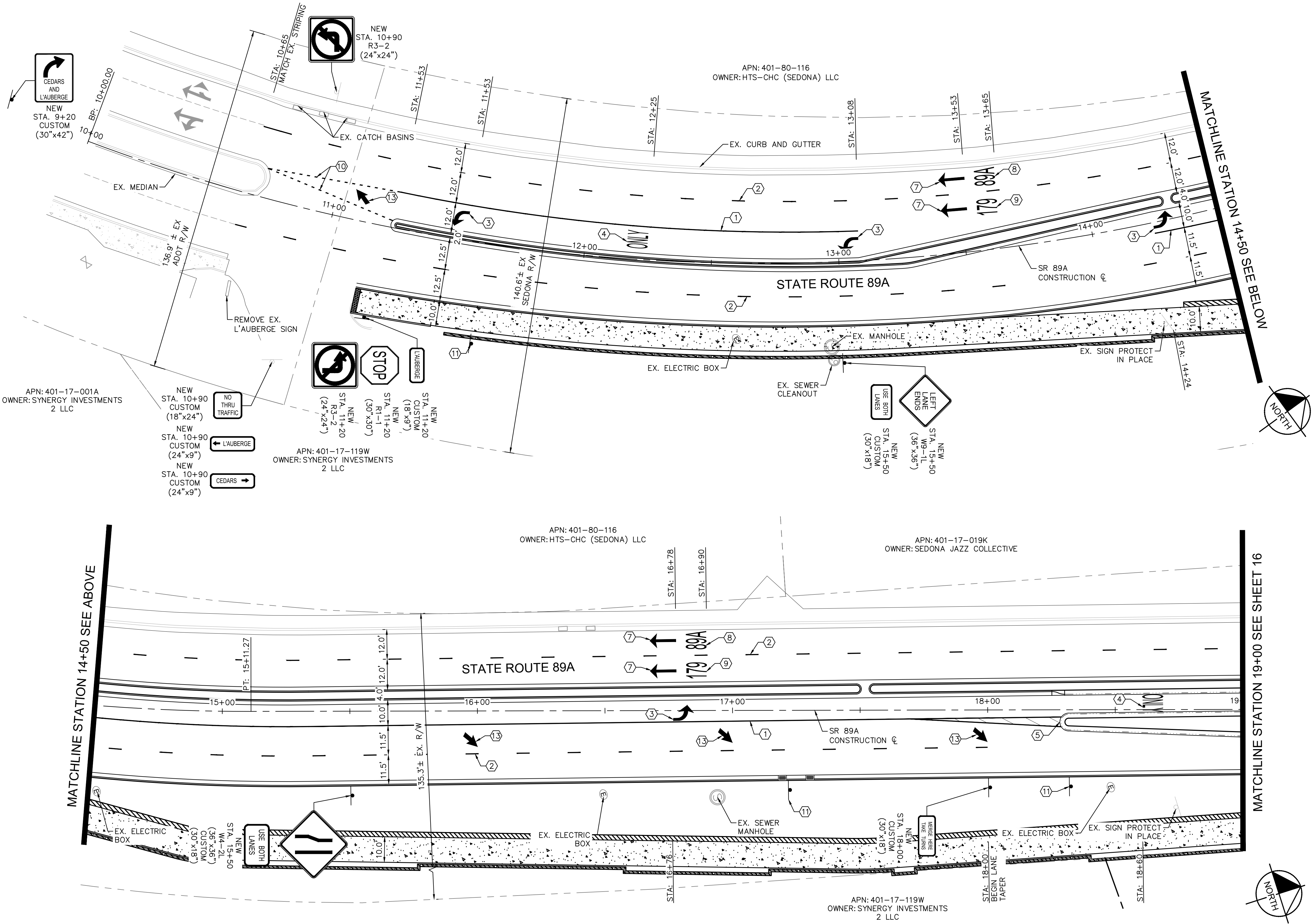


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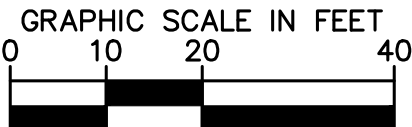
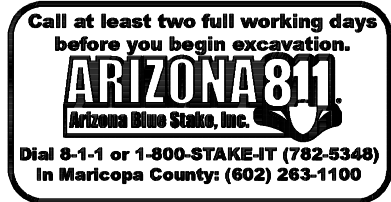
UPTOWN NORTHBOUND
IMPROVEMENTS
ROADWAY PROFILE

SHEET ID
PR03
SHEET NO.
16 OF 27

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SIGNAGE AND MARKING NOTES	
NO.	DESCRIPTION
①	4" SOLID WHITE STRIPE
②	4" BROKEN WHITE STRIPE, 10' LINE SEGMENT WITH 30' GAP
③	LEFT ARROW PER ADOT STD DTL M-10
④	'ONLY' WORD MARKING PER ADOT STD DTL M-7
⑤	PAINT MEDIAN NOSE PER MCDOT STD DTL 4-15 AMD 4-16
⑦	STRAIGHT ARROW PER ADOT STD DTL M-10
⑧	'89A' WORD MARKING PER ADOT STD DTL M-7
⑨	'179' WORD MARKING PER ADOT STD DTL M-7
⑩	4" BROKEN WHITE STRIPE, 3' LINE SEGMENT WITH 9' GAP
⑪	RELOCATE EXISTING SIGN
⑬	DIRECTIONAL PAVEMENT MARKING PER ADOT STD DTL M-04



NOTICE OF EXTENDED PAYMENT PROVISION
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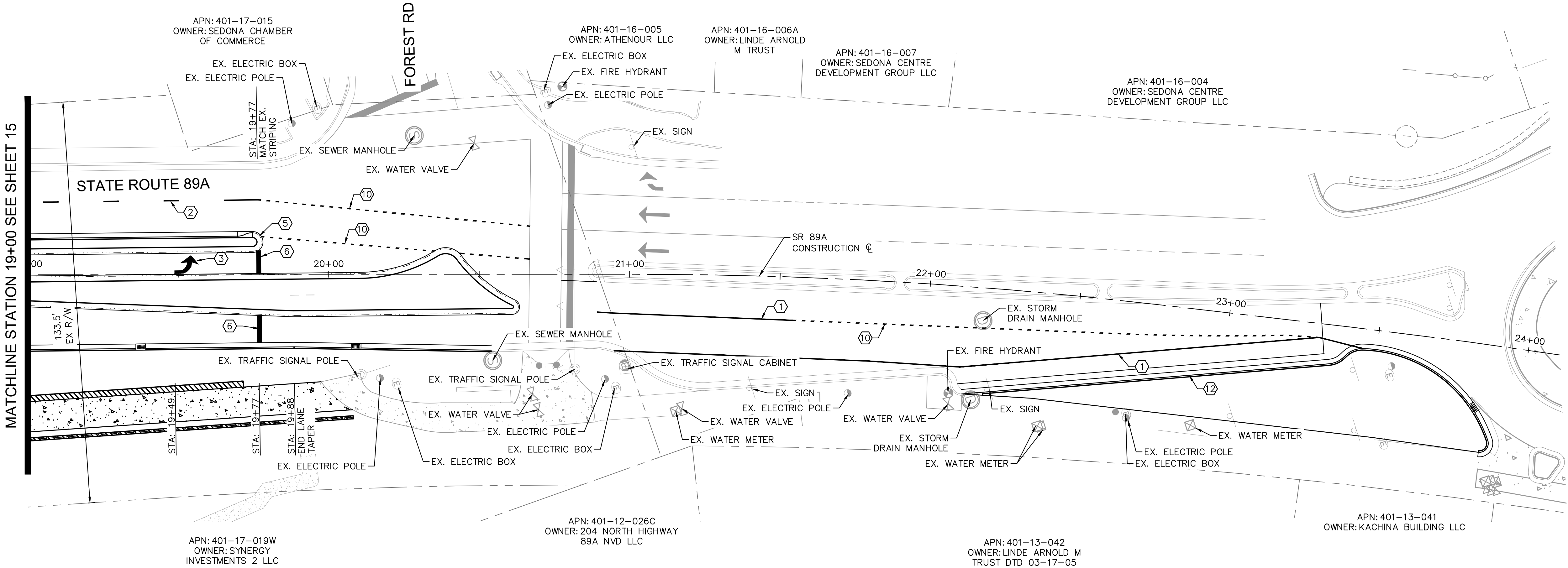


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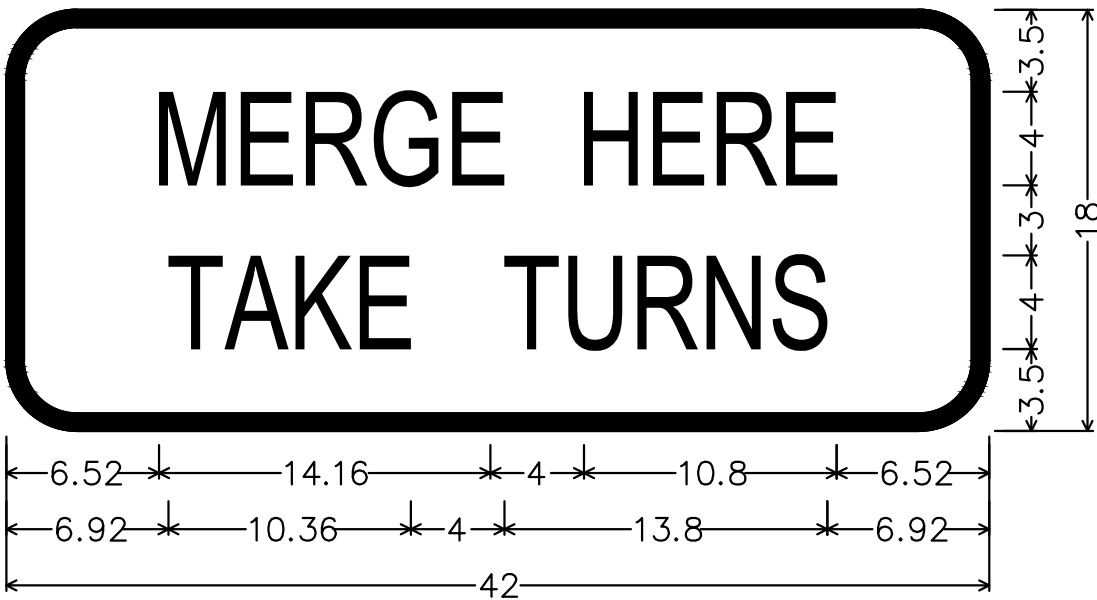
UPTOWN NORTHBOUND
IMPROVEMENTS
SIGNAGE AND MARKING PLAN

SHEET ID
SM01
SHEET NO.
17 OF 27

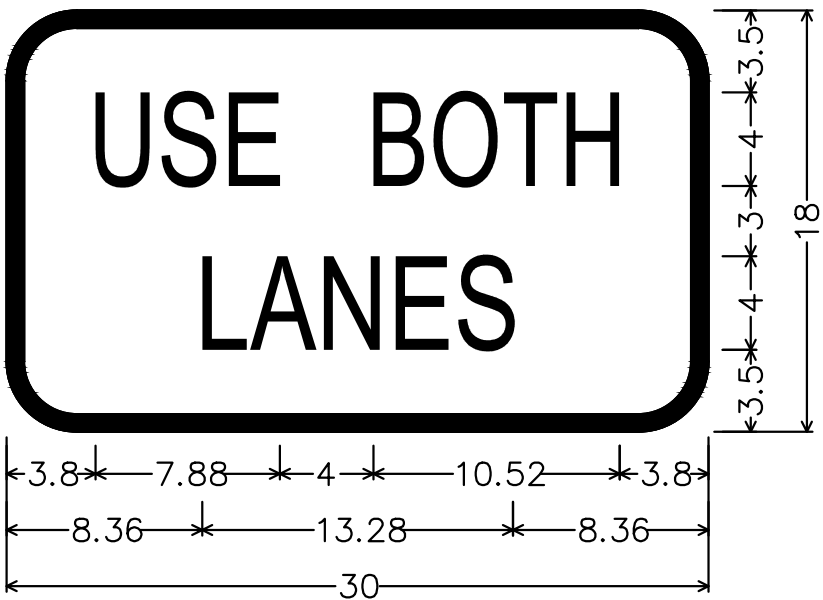
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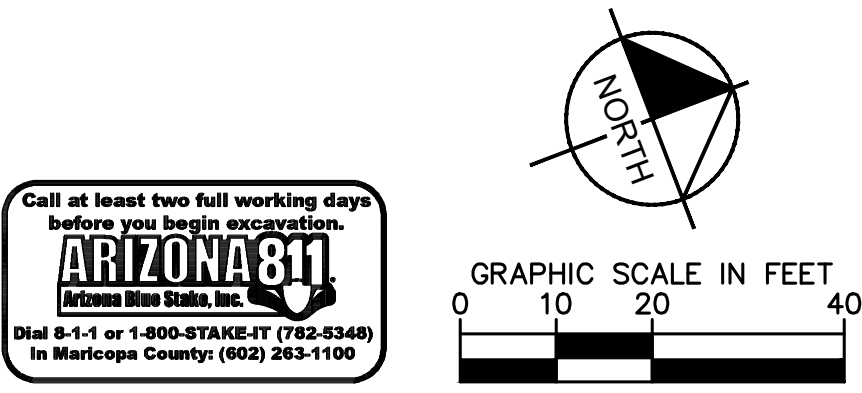
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③	LEFT ARROW PER ADOT STD DTL M-10
⑤	PAINT MEDIAN NOSE PER MCDOT STD DTL 4-15 AMD 4-16
⑥	24" WHITE STOP BAR
⑩	4" BROKEN WHITE STRIPE, 3' LINE SEGMENT WITH 9' GAP
⑫	PAINT CURB YELLOW



CUSTOM;
3,000" Radius, 0.750" Border, Black on Yellow;
"MERGE", C 2K; "HERE", C 2K; "TAKE", C 2K;
"TURNS", C 2K;



CUSTOM;
3,000" Radius, 0.750" Border, Black on Yellow;
"USE", C 2K; "BOTH", C 2K;
"LANES", C 2K;

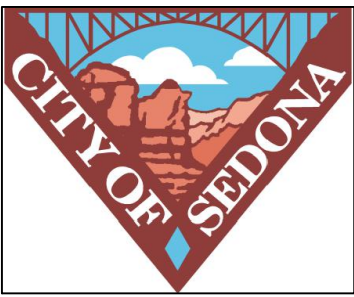


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CITY OF SEDONA
PUBLIC WORKS DEPARTMENT
102 ROADRUNNER DRIVE
SEDONA, ARIZONA 86336
928-204-7111

UPTOWN NORTHBOUND
IMPROVEMENTS
SIGNAGE AND MARKING PLAN

SHEET ID
SM02
SHEET NO.
18 OF 27

GENERAL LANDSCAPE NOTES

1. ALL WORK SHALL BE CONFINED TO LIMITS OF CONSTRUCTION AS SHOWN ON PLANS.
2. SITE GRADING NECESSITATED BY THE WORK AS IT PROGRESSES AND NOT SPECIFICALLY CALLED OUT ON THE PLANS SHALL BE CONSIDERED INCIDENTAL WORK.
3. CONTRACTOR SHALL COORDINATE AND BE IN COMPLIANCE WITH ALL STATE AND LOCAL MUNICIPALITIES AS WARRANTED.
4. CONTRACTOR IS TO REVIEW PLANS, VERIFY SITE CONDITIONS AND PLANT QUANTITIES PRIOR TO INSTALLATION. ANY DISCREPANCIES FOUND BETWEEN THE DRAWINGS AND SPECIFICATIONS AND EXISTING SITE CONDITIONS OR ANY INCONSISTENCIES OR AMBIGUITIES IN DRAWINGS OR SPECIFICATIONS SHALL BE IMMEDIATELY REPORTED TO THE LANDSCAPE ARCHITECT, IN WRITING, WHO SHALL PROMPTLY ADDRESS SUCH INCONSISTENCIES OR AMBIGUITIES. WORK DONE BY THE CONTRACTOR AFTER HIS DISCOVERY OF SUCH DISCREPANCIES, INCONSISTENCIES, OR AMBIGUITIES SHALL BE DONE AT THE CONTRACTOR'S RISK.
5. DEVIATION FROM THESE PLANS AND NOTES WITHOUT THE PRIOR CONSENT OF THE OWNER, OR THE LANDSCAPE ARCHITECT, MAY BE CAUSE FOR THE WORK TO BE DESIGNATED UNACCEPTABLE.
6. THE CONTRACTOR ACKNOWLEDGES & AGREES THAT THE WORK IS ENTIRELY AT HIS RISK UNTIL SITE IS ACCEPTED, AND HE WILL BE HELD RESPONSIBLE FOR ITS SAFETY BY THE OWNER.
7. THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR THE DAMAGE OR LOSS OF ANY REFERENCE POINTS AND HUBS DURING THE CONSTRUCTION OF HIS WORK, AND SHALL BEAR THE COST OF REPLACING SAME.
8. THE CONTRACTOR IS RESPONSIBLE FOR HORIZONTALLY AND VERTICALLY LOCATING AND PROTECTING ALL PUBLIC AND PRIVATE UTILITIES WHICH LIE IN OR ADJACENT TO THE CONSTRUCTION SITE AT LEAST 48 HOURS PRIOR TO ANY DEMOLITION, GRADING, OR CONSTRUCTION ACTIVITY.
9. THE CONTRACTOR SHALL SALVAGE AND PROTECT ALL EXISTING POWER POLES, SIGNS, MANHOLES, TELEPHONE RISERS, WATER VALVES, ETC., DURING ALL CONSTRUCTION PHASES UNLESS NOTED OTHERWISE. THE CONTRACTOR SHALL REPAIR, AT HIS OWN EXPENSE, ANY EXISTING UTILITIES DAMAGED DURING CONSTRUCTION.
10. ANY FOREIGN ITEM FOUND DURING CONSTRUCTION IS THE PROPERTY OF THE OWNER. THIS INCLUDES, BUT IS NOT LIMITED TO, PRECIOUS METALS, COINS, PAPER CURRENCY, ARTIFACTS AND ANTIQUITIES.
11. ALL SURPLUS EXCAVATION SHALL BE TAKEN TO A SITE DESIGNATED BY OWNER, AT NO ADDITIONAL COST TO THE OWNER. IF OWNER CHOOSES, THE CONTRACTOR MAY TAKE POSSESSION OF SURPLUS EXCAVATION MATERIAL.
12. CONTRACTOR IS RESPONSIBLE FOR VERIFYING AND/OR OBTAINING ALL REQUIRED PERMITS AND APPROVALS PRIOR TO COMMENCING CONSTRUCTION.
13. CONTRACTOR IS TO MAINTAIN CONTROLLED PEDESTRIAN AND ADA ACCESS THROUGH ALL AREAS OF THE SITE THROUGHOUT CONSTRUCTION PERIOD.
14. MAINTAIN THE SITE IN A NEAT AND ORDERLY CONDITION AT ALL TIMES. DAILY, AND MORE OFTEN IF NECESSARY, INSPECT & AND PICK UP ALL SCRAP, DEBRIS, & WASTE MATERIAL.
15. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REMOVE ALL MUD, DIRT, ROCK MULCH AND OTHER MATERIALS TRACKED ONTO ANY PRIVATE OR PUBLIC STREETS OR SIDEWALKS. THE CONTRACTOR MUST CLEAN THESE DAILY, IF NECESSARY. THE CONTRACTOR MUST USE WATER OR OTHER ACCEPTABLE METHODS TO KEEP AIRBORNE DUST TO A REQUIRED MINIMUM.
16. PROVIDE PROTECTION TO ALL FINISHED WORK. MAINTAIN SURFACES CLEAN, UNMARRED, AND SUITABLY PROTECTED UNTIL ACCEPTANCE BY OWNER.
17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE RESULTING FROM CONSTRUCTION ACTIVITY TO EXISTING ELEMENTS THAT ARE TO REMAIN.
18. EROSION CONTROL MEASURES (IE: SILT FENCING AND SEDIMENT CONTROL) SHALL BE MAINTAINED BY THE CONTRACTOR PER CIVIL SPECIFICATIONS. ANY EROSION CONTROL MEASURES DAMAGED BY THE CONTRACTOR SHALL BE REPLACED PER CIVIL SPECIFICATIONS.
19. PLANT QUANTITIES LISTED IN THE PLANT LEGEND ARE FOR THE CONVENIENCE OF THE CONTRACTOR. THE CONTRACTOR SHALL DO THEIR OWN TAKE-OFFS AND BASE BID ACCORDINGLY.
20. ALL PLANT MATERIAL SHALL BE HEALTHY, VIGOROUS, WELL BRANCHED, AND DENSELY FOLIATED (WHEN IN-LEAF) AS IS TYPICAL FOR THE SPECIES. THEY SHALL HAVE HEALTHY, WELL DEVELOPED STANDARDS, AND BE FREE OF ANY BRUISES, CUTS OR OTHER ABNORMALITIES. PLANT MATERIAL SHALL BE SIZED IN ACCORDANCE WITH THE AMERICAN STANDARD FOR NURSERY STOCK, LATEST EDITION, PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMAN.
21. OWNERS REPRESENTATIVE RESERVES THE RIGHT TO REJECT ANY PLANT MATERIAL DEEMED UNACCEPTABLE.
22. LANDSCAPE CONTRACTOR TO TAG AND HOLD ALL PLANT MATERIAL A MINIMUM OF 30 DAYS PRIOR TO DATE OF INSTALLATION. ALL PLANT MATERIAL SUBSTITUTIONS MADE WITHIN THE 30 DAYS PRIOR TO INSTALLATION TO BE THE NEXT SIZE LARGER AT NO ADDITIONAL COST TO THE CLIENT.
23. INSTALL ALL CANOPY TREES WITH A MINIMUM OF 5 FT. SEPARATION FROM ALL UTILITIES, UNLESS A ROOT BARRIER IS UTILIZED.
24. THE LANDSCAPE CONTRACTOR SHALL MAINTAIN PLANTED AREAS BY MEANS OF CONTINUOUS WATERING, PRUNING, RAISING TREE ROOT BALLS WHICH SETTLE BELOW GRADE, APPLICATION OF SPRAYS WHICH ARE NECESSARY TO KEEP THE PLANTING FREE OF INSECTS AND DISEASES, FERTILIZING, WEEDING, MOWING, EDGING AND/OR OTHER OPERATIONS NECESSARY FOR PROPER CARE AND UPKEEP. MAINTENANCE PERIOD SHALL BE TWO (2) YEARS BEGINNING FROM DATE OF ACCEPTED FINAL COMPLETION.
25. ROCK MULCH: ALL AREAS LABELED ROCK MULCH ON THE PLANS ARE TO BE APPROVED BY OWNER. 2" MINIMUM DEPTH THROUGHOUT ENTIRE PROJECT. FINISH GRADE IN ALL AREAS TO BE SMOOTH AND EVEN AND 1" BELOW TOP OF CURB OR SIDEWALK.

MAINTENANCE REQUIREMENTS

1. THE LANDSCAPE MAINTENANCE AND WARRANTY PERIOD SHALL BE SEVEN HUNDRED AND THIRTY (730) CONSECUTIVE CALENDAR DAYS. THE TIME PERIOD SHALL BEGIN AFTER WRITTEN NOTICE FROM THE PROJECT ENGINEER OF SUBSTANTIAL COMPLETION OF THE LANDSCAPE PORTION OF THE PROJECT AND WHEN THE ENGINEER IS ASSURED THAT THE WORK CAN BE PERFORMED IN A CONTINUOUS AND CONSISTENT MANNER WITHOUT RESTRICTING THE USE OF ANY FACILITIES BY THE TRAVELING PUBLIC.
2. THE CONTRACTOR SHALL SUBMIT A WORK SCHEDULE OF OPERATIONS FOR APPROVAL BY THE ENGINEER AND CITY OF SEDONA STAFF. THE WORK SCHEDULE SHALL INCLUDE CONTACT INFORMATION FOR THOSE RESPONSIBLE FOR MAINTENANCE.
3. PLANT MATERIALS NOT SURVIVING SHALL BE REPLACED WITHIN 30 DAYS OF ITS DEMISE.

PLANT LEGEND

SHRUBS/GROUNDCOVERS				
SYMBOL	BOTANICAL NAME COMMON NAME	QTY.	SIZE	GPH
	BOUTELOUA GRACILIS 'BLONDE AMBITION' BLUE GRAMA	151	1 GAL	1
	CHAMAEBATIARIA MILLEFOLIUM 'FERNBUSH' FERNBUSH	7	5 GAL	1
	CUPRESSUS ARIZONICA 'BLUE ICE' BLUE ICE ARIZONA CYPRESS	14	5 GAL	1
	ERICAMERICA LARICIFOLIA TURPENTINE BUSH	81	1 GAL	1
	MELAMPODIUM LEUCANTHUM BLACKFOOT DAISY	134	1 GAL	1
	NOLINA MICROCARPA BEAR GRASS	32	5 GAL	1
	YUCCA BACCATA BANANA YUCCA	22	5 GAL	1
	PEROVSKIA ATRIPLOCIFOLIA 'BLUE JEAN BABY' BLUE JEAN BABY RUSSIAN SAGE	62	1 GAL	1
	PINUS EDULIS DWARF VAR. DWARF PINYON PINE	104	1 GAL	1

SITE				
SYMBOL	NAME	QTY.		
	1"—3" ROCK MULCH, COLOR TO MATCH EXISTING	15,150 SF		
	24" DECORATIVE BOULDER COLOR TO MATCH EXISTING	11		
TREES				
SYMBOL	BOTANICAL NAME COMMON NAME	QTY.	SIZE	GPH
	PINUS EDULIS PINYON PINE	1	15 GAL	6
	CHILOPSIS LINEARIS DESERT WILLOW	3	15 GAL	6

IRRIGATION LEGEND

SYMBOL	EQUIPMENT	SIZE	PRODUCT
	WATER METER - POTABLE	SEE CIVIL PLANS	
	CONTROLLER	8 STA	CALSENSE
	BACKFLOW PREVENTER	1"	FEBECO 825Y
NOT SHOWN, AS REQ'D.	PRESSURE REGULATOR	1"	SENNINGER PMR-35MF
	REMOTE CONTROL VALVE ASSEMBLY - DRIP ZONES	1"	RAINBIRD-100-PESB
	MAINLINE	1-1/4"	PVC SCH 40
	SHRUB SUB-MAIN LINE	1"	PVC SCH 40
	TREE LATERAL LINE	3/4"	PVC SCH 40
	SHRUB LATERAL LINE	3/4"	PVC SCH 40
	SLEEVE UNDER STREET & PATHWAY	4" U.N.O.	PVC SCH 40
	END CAP AUTOMATIC FLUSHING COMPRESSION END PLUG		
NOT SHOWN	EMITTER ASSEMBLY MULTI-PORT; (1 GPH & 2 GPH)		RAINBIRD XBT-10-6, XBT-20-6; 1 PER TREE; SHRUBS WITH SAME FLOW RATE TO SHARE
	VALVE NUMBER		
	VALVE SIZE		
	GALLONS PER MINUTE		

IRRIGATION NOTES

1. CONTRACTOR SHALL REVIEW AND FIELD VERIFY LAYOUT OF ALL IRRIGATION SYSTEM COMPONENTS AND HAVE THE LAYOUT AND COMPONENTS APPROVED BY CITY OF SEDONA STAFF PRIOR TO STARTING INSTALLATION.
2. ALL PIPING AND WIRING PLACED UNDER PAVED AREAS SHALL BE SLEEVED PER PLAN DETAILS. SLEEVE INSTALLATIONS SHALL BE COMPLETED PRIOR TO THE START OF ANY PAVING OPERATIONS (SEE ENGINEERING PLANS).
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING, TESTING, MAINTAINING, REPAIRING, AND OPERATING A COMPLETE AND FULLY FUNCTIONAL IRRIGATION SYSTEM INCLUDING ALL LATERAL PIPING AND FITTINGS AS SPECIFIED AND AS DETAILED, WHETHER OR NOT PIPING IS SHOWN ON THE PLANS.
4. ANY SUBSTITUTIONS OR OMISSIONS OF IRRIGATION COMPONENTS AND EQUIPMENT MUST BE APPROVED IN WRITING BY CITY OF SEDONA STAFF PRIOR TO STARTING INSTALLATION.
5. CONTRACTOR TO FIELD VERIFY ALL WATER PRESSURE AND FLOWS PRIOR TO INSTALLATION OF SYSTEM. IF INSUFFICIENT PRESSURE IS ENCOUNTERED, NOTIFY OWNER IMMEDIATELY.
6. ALL EXISTING IRRIGATION COMPONENTS SHALL BE MAINTAINED IN CURRENT WORKING CONDITION. ALL EXISTING PLANTS SHALL CONTINUE RECEIVING IRRIGATION DURING CONSTRUCTION ACTIVITIES.



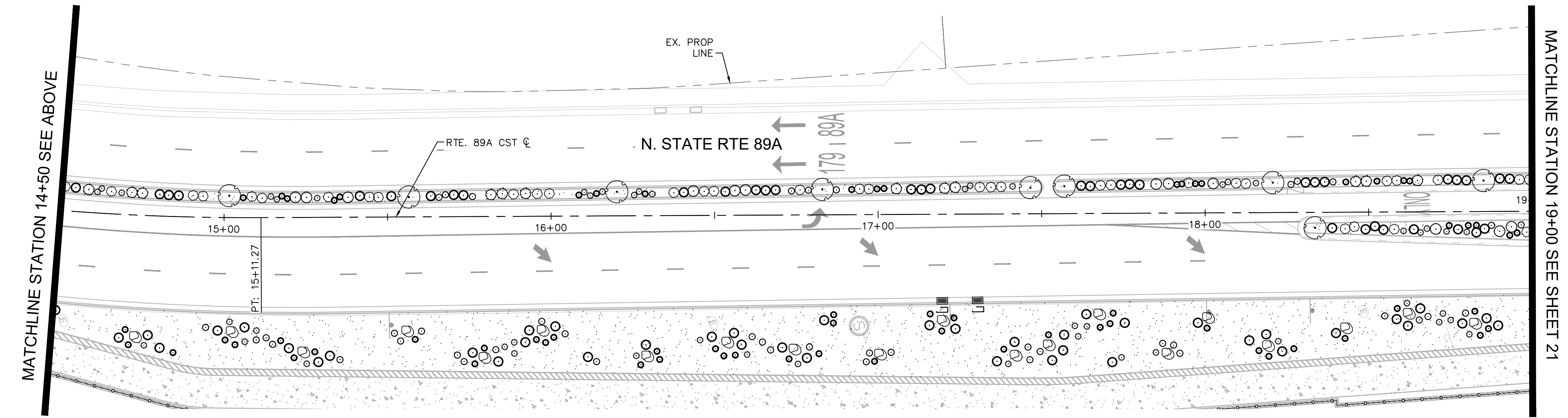
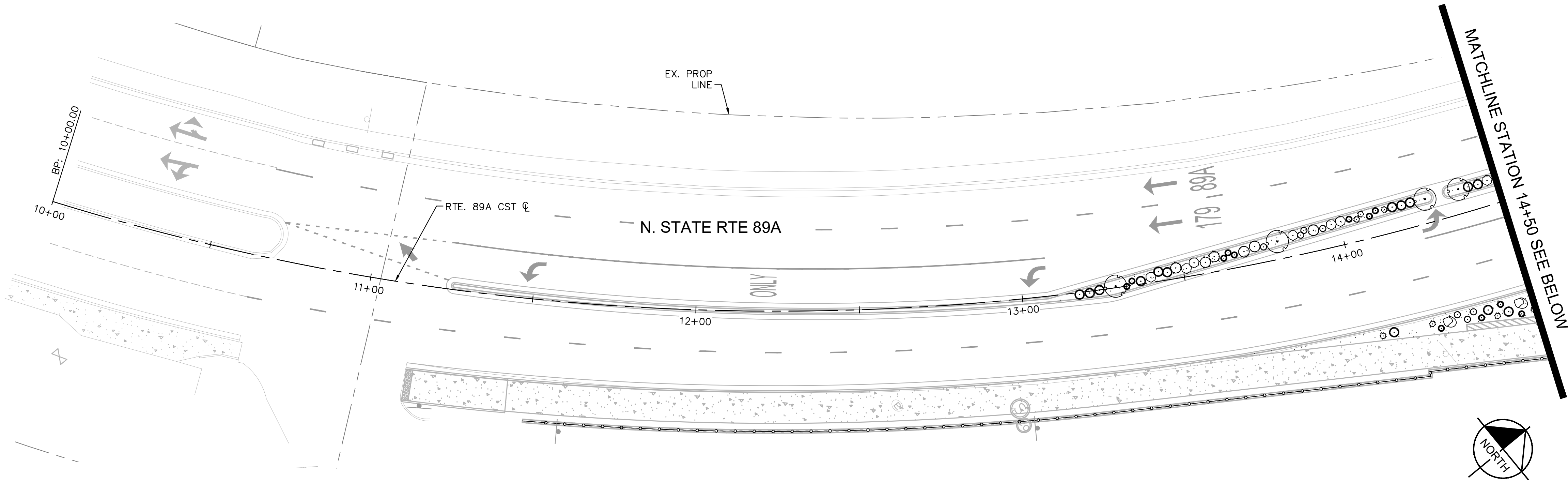
NOTICE OF EXTENDED PAYMENT PROVISION

(PER ARS 32-1129.01) THIS CONTRACT ALLOWS THE OWNER TO MAKE PAYMENT WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR PROGRESS PAYMENTS WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR RELEASE OF RETENTION AND WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVAL OF BILLINGS AND ESTIMATES FOR FINAL PAYMENT.

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Symbol	Revisions	Date	Appr.	Designed by: JTH	Date: 06/21/2023				CITY OF SEDONA PUBLIC WORKS DEPARTMENT 102 ROADRUNNER DRIVE SEDONA, ARIZONA 86336 928-204-7111	UPTOWN NORTHBOUND IMPROVEMENTS LANDSCAPE AND IRRIGATION NOTES	SHEET ID LS01
				Drawn by: ALD	Scale: N/A						SHEET NO.
				Checked by: ACB	Project Code: 191502016						19 OF 27

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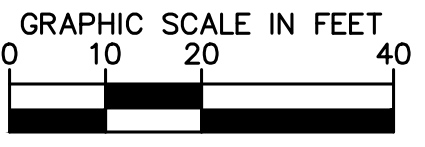
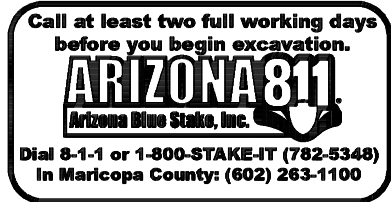
PLANT LEGEND

SHRUBS/GROUNDCOVERS		
SYMBOL	BOTANICAL NAME COMMON NAME	QTY.
	BOUTELOUA GRACILIS 'BLONDE AMBITION' BLUE GRAMA	151
	CHAMAEBATIARIA MILLEFOLIUM 'FERNBUSH' FERNBUSH	7
	CUPRESSUS ARIZONICA 'BLUE ICE' BLUE ICE ARIZONA CYPRESS	14
	ERICAMERICA LARICIFOLIA TURPENTINE BUSH	81
	MELAMPodium LEUCANTHUM BLACKFOOT DAISY	134
	NOLINA MICROCARPA BEAR GRASS	32
	YUCCA BACCATA BANANA YUCCA	22
	PEROVSKIA ATRIPLOCIFOLIA 'BLUE JEAN BABY' BLUE JEAN BABY RUSSIAN SAGE	62
	PINUS EDULIS DWARF VAR. DWARF PINYON PINE	104

SITE		
SYMBOL	NAME	QTY.
	1"-3" ROCK MULCH, COLOR TO MATCH EXISTING	15,150 SF
	24" DECORATIVE BOULDER COLOR TO MATCH EXISTING	11
TREES		
SYMBOL	BOTANICAL NAME COMMON NAME	QTY.
	PINUS EDULIS PINYON PINE	1
	CHILOPSIS LINEARIS DESERT WILLOW	3

LANDSCAPE NOTES

- ALL LANDSCAPING WILL BE IRRIGATED.
- ALL PUBLIC LANDSCAPING AND IRRIGATION WILL COMPLY WITH CITY OF SEDONA STANDARDS AND SPECIFICATIONS.
- MINOR ADJUSTMENTS TO THE LANDSCAPE MATERIAL AND LOCATIONS MAY BE PROPOSED FOR CITY CONSIDERATION OF APPROVAL AT THE CONSTRUCTION DOCUMENT STAGE TO RESPOND TO MARKET AND FIELD CONDITIONS. HOWEVER, THE NUMBER AND GENERAL SIZE OF MATERIALS SHALL REMAIN EQUIVALENT.



NOTICE OF EXTENDED PAYMENT PROVISION
(PER ARS 32-1129.01) THIS CONTRACT ALLOWS THE OWNER TO MAKE PAYMENT WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR PROGRESS PAYMENTS WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR RELEASE OF RETENTION AND WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVAL OF BILLINGS AND ESTIMATES FOR FINAL PAYMENT.

Symbol	Revisions	Date	Appr.	Designed by: JTH	Date: 06/21/2023
				Drawn by: ALD	Scale: 1"=20'
				Checked by: ACB	Project Code: 191502016



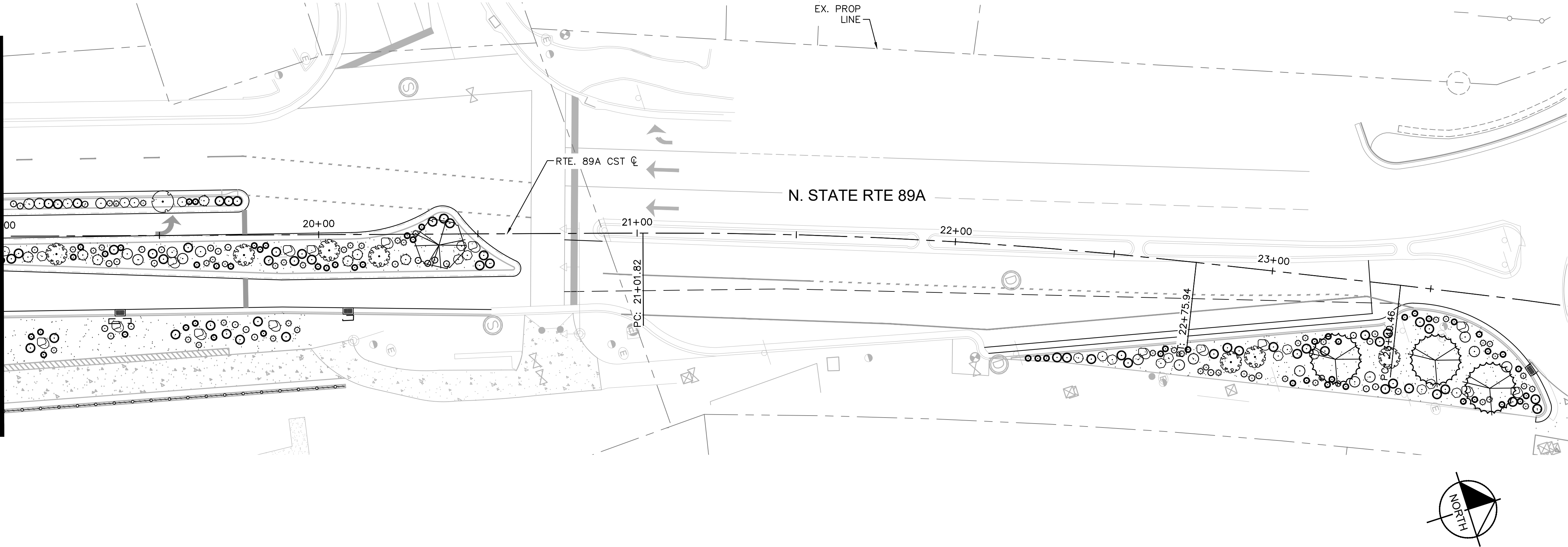
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PHONE: 928-458-7121
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CITY OF SEDONA
PUBLIC WORKS DEPARTMENT
102 ROADRUNNER DRIVE
SEDONA, ARIZONA 86336
928-204-7111

UPTOWN NORTHBOUND IMPROVEMENTS LANDSCAPE PLAN	SHEET ID LS02
	SHEET NO. 20 OF 27

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MATCHLINE STATION 19+00 SEE SHEET 20



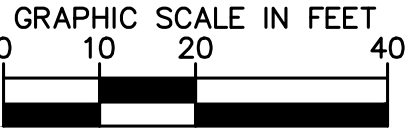
PLANT LEGEND

SHRUBS/GROUNDCOVERS		
SYMBOL	BOTANICAL NAME COMMON NAME	QTY.
	BOUTELOUA GRACILIS 'BLONDE AMBITION' BLUE GRAMA	151
	CHAMAEBATIARIA MILLEFOLIUM 'FERNBUSH' FERNBUSH	7
	CUPRESSUS ARIZONICA 'BLUE ICE' BLUE ICE ARIZONA CYPRESS	14
	ERICAMERICA LARICIFOLIA TURPENTINE BUSH	81
	MELAMPodium LEUCANTHUM BLACKFOOT DAISY	134
	NOLINA MICROCARPA BEAR GRASS	32
	YUCCA BACCATA BANANA YUCCA	22
	PEROVSKIA ATRIPLOCIFOLIA 'BLUE JEAN BABY' BLUE JEAN BABY RUSSIAN SAGE	62
	PINUS EDULIS DWARF VAR. DWARF PINYON PINE	104

SITE		
SYMBOL	NAME	QTY.
	1"-3" ROCK MULCH, COLOR TO MATCH EXISTING	15,150 SF
	24" DECORATIVE BOULDER COLOR TO MATCH EXISTING	11
TREES		
SYMBOL	BOTANICAL NAME COMMON NAME	QTY.
	PINUS EDULIS PINYON PINE	1
	CHILOPSIS LINEARIS DESERT WILLOW	3

LANDSCAPE NOTES

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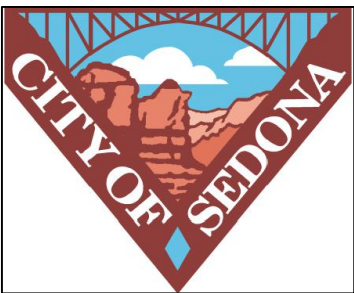


NOTICE OF EXTENDED PAYMENT PROVISION
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Symbol	Revisions	Date	Appr.	Designed by: JTH	Date: 06/21/2023
				Drawn by: ALD	Scale: 1"=20'
				Checked by: ACB	Project Code: 191502016



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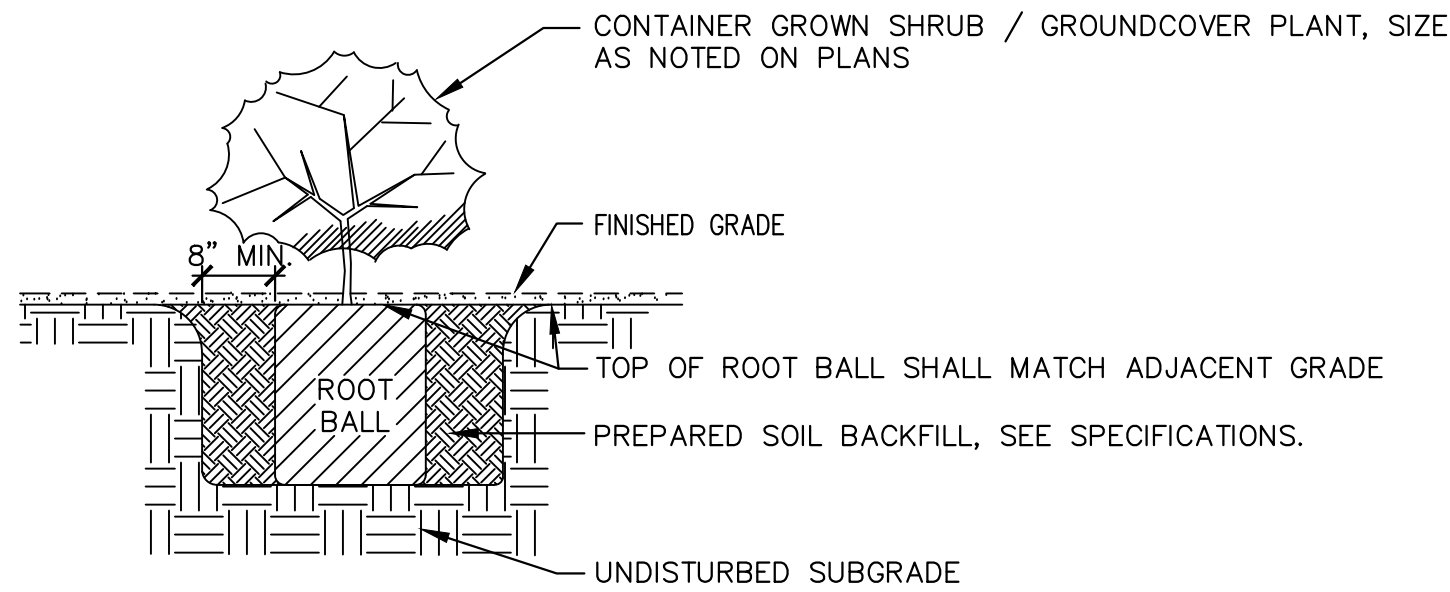
CITY OF SEDONA
PUBLIC WORKS DEPARTMENT
102 ROADRUNNER DRIVE
SEDONA, ARIZONA 86336
928-204-7111

UPTOWN NORTHBOUND
IMPROVEMENTS

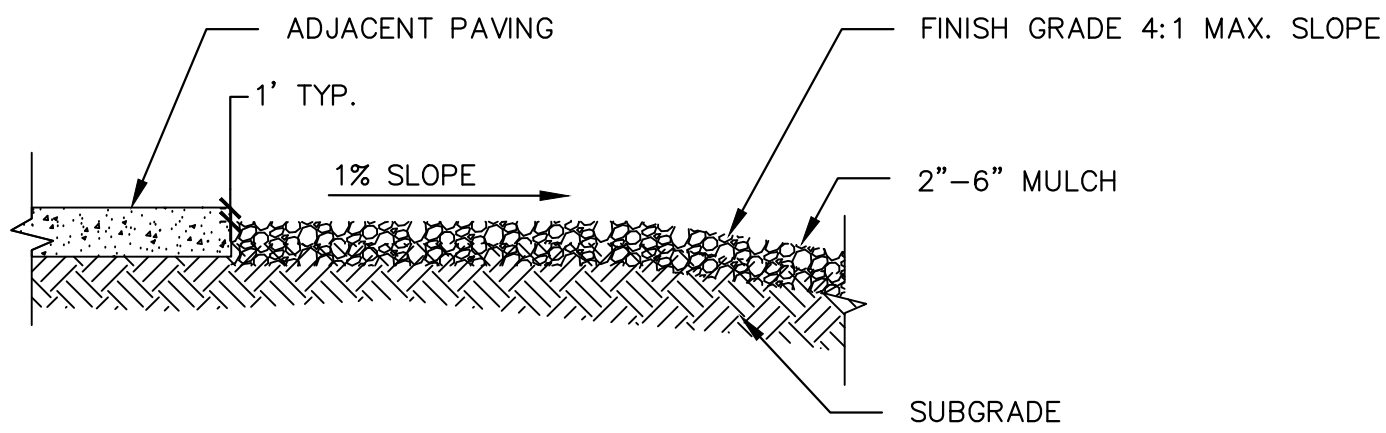
LANDSCAPE PLAN

SHEET ID
LS03
SHEET NO.
21 OF 27

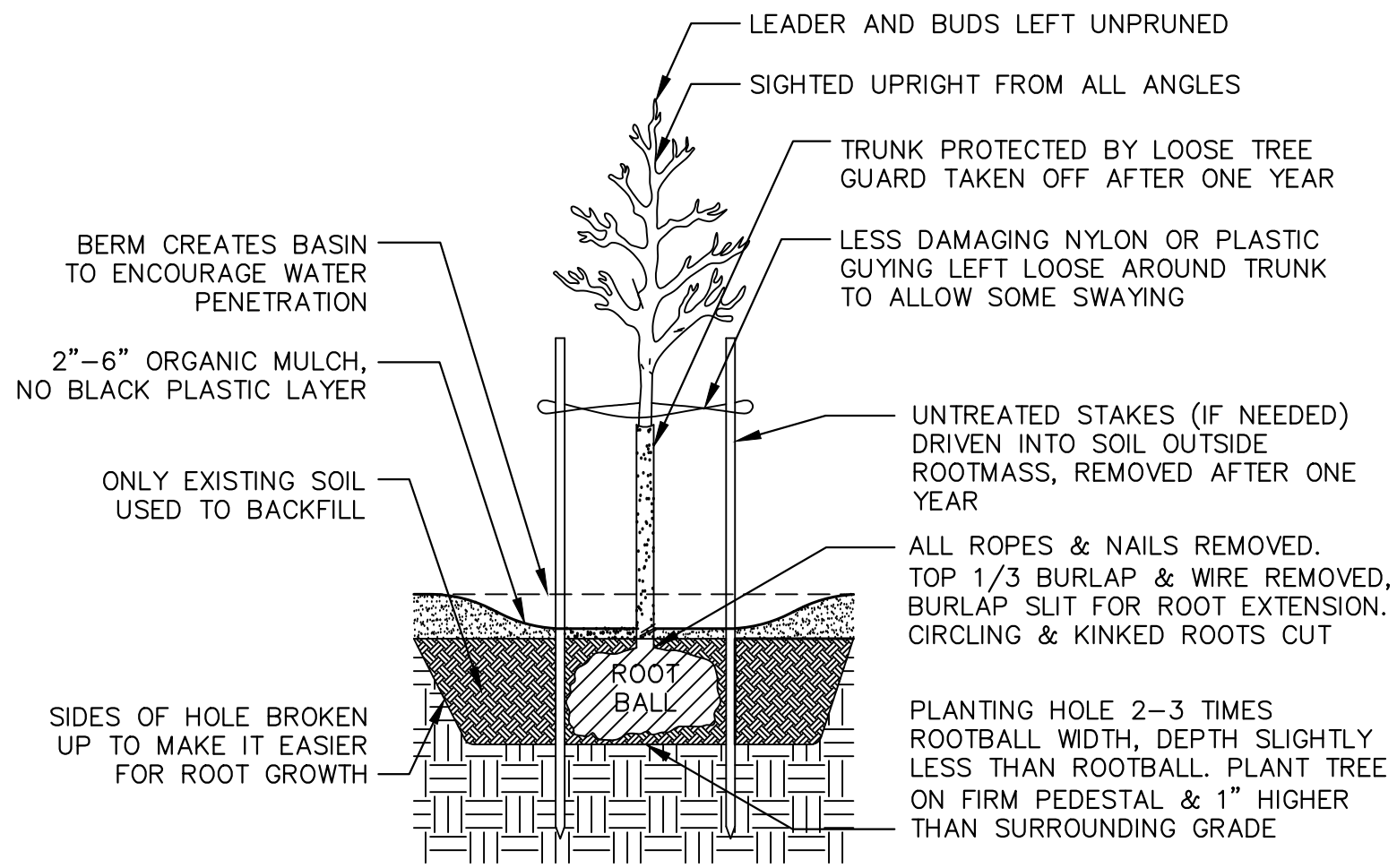
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1 SHRUB/GROUND COVER
PLANTING - 1, 5 & 15 GAL. SIZE NTS



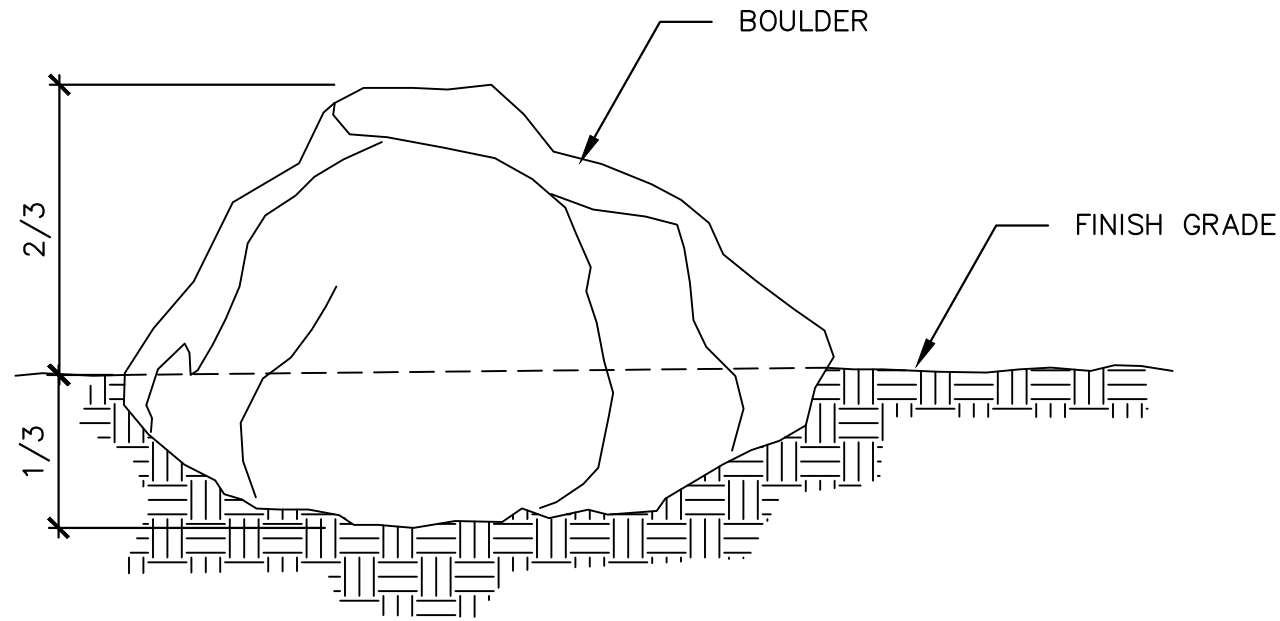
2 FINISH GRADE AT CURB AND PAVING NTS



NOTES:
1. PRUNE ONLY DEAD, DAMAGED OR CROSSING BRANCHES THAT RUB.

3 TREE PLANTING NTS

- NOTES:
- BOULDER TO BE SET WITH MINIMUM $\frac{1}{3}$ MASS BELOW FINISH GRADE.
 - ALL BOULDERS TO BE FROM SURFACE LOCATIONS, WEATHERED AND UNBROKEN.
 - BOULDER SIZE(S) AS NOTED ON THE PROJECT PLANS.



4 BOULDER DETAIL NTS

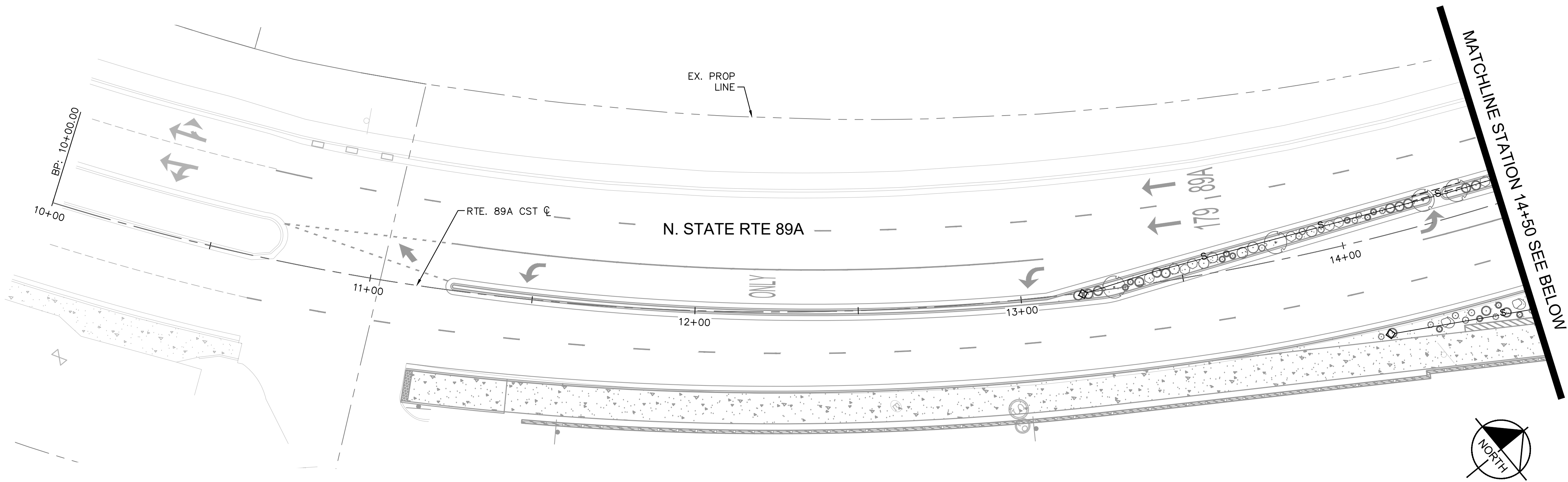


NOTICE OF EXTENDED PAYMENT PROVISION

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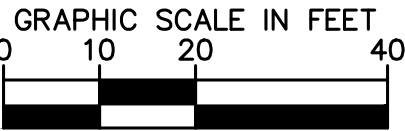
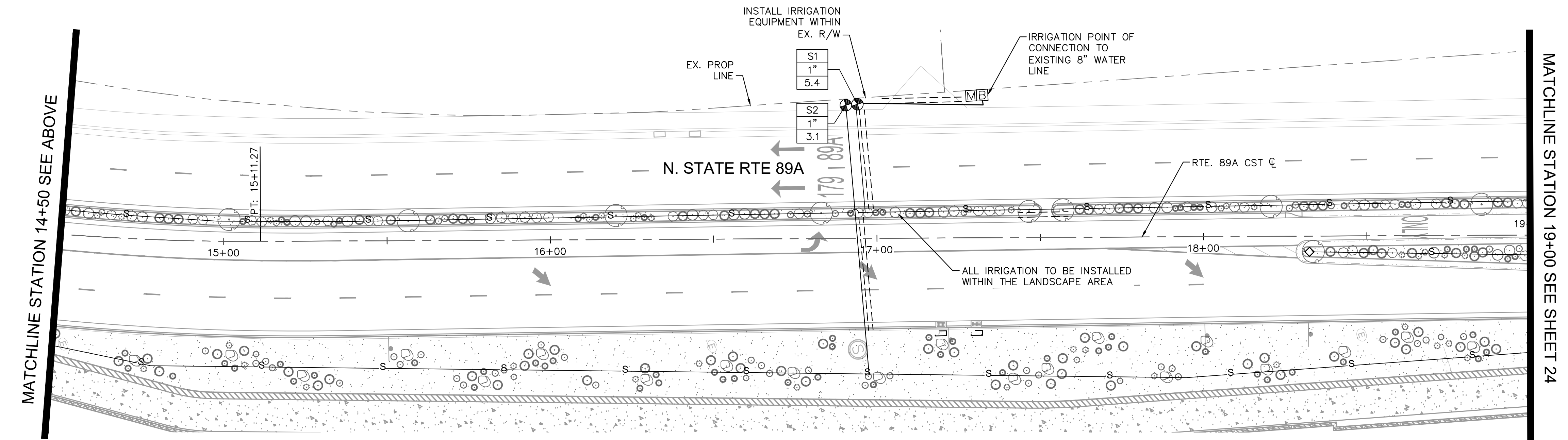
Symbol	Revisions	Date	Appr.	Designed by: JTH	Date: 06/21/2023		 © 2023 KIMLEY-HORN AND ASSOCIATES, INC. 101 W GOODWIN STREET SUITE 303 PRESCOTT ARIZONA, 86301 PHONE: 928-458-7121 WWW.KIMLEY-HORN.COM	 CITY OF SEDONA PUBLIC WORKS DEPARTMENT 102 ROADRUNNER DRIVE SEDONA, ARIZONA 86336 928-204-7111	UPTOWN NORTHBOUND IMPROVEMENTS LANDSCAPE DETAILS	SHEET ID LS04
				Drawn by: ALD	Scale: N/A					
				Checked by: ACB	Project Code: 191502016					SHEET NO. 22 OF 27

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IRRIGATION LEGEND

SYMBOL	EQUIPMENT	SIZE	PRODUCT
	WATER METER - POTABLE	SEE CIVIL PLANS	
	CONTROLLER	8 STA	CALSENSE
	BACKFLOW PREVENTER	1"	FEBCO 825Y
NOT SHOWN, AS REQ'D.	PRESSURE REGULATOR	1"	SENNINGER PMR-35MF
	REMOTE CONTROL VALVE ASSEMBLY - DRIP ZONES	1"	RAINBIRD-100-PESB
	MAINLINE	1-1/4"	PVC SCH 40
	SHRUB SUB-MAIN LINE	1"	PVC SCH 40
	TREE LATERAL LINE	3/4"	PVC SCH 40
	SHRUB LATERAL LINE	3/4"	PVC SCH 40
	SLEEVE UNDER STREET & PATHWAY	4" U.N.O.	PVC SCH 40
	END CAP		
	AUTOMATIC FLUSHING		
	COMPRESSION END PLUG		
NOT SHOWN	EMITTER ASSEMBLY MULTI-PORT; (1 GPH & 2 GPH)		RAINBIRD XBT-10-6, XBT-20-6; 1 PER TREE; SHRUBS WITH SAME FLOW RATE TO SHARE
	VALVE NUMBER		
	VALVE SIZE		
	GALLONS PER MINUTE		



NOTICE OF EXTENDED PAYMENT PROVISION

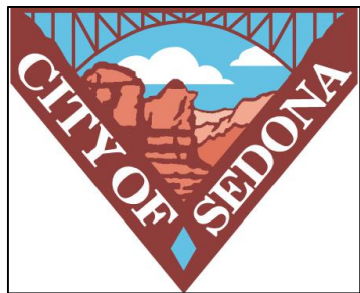
(PER ARS 32-1129.01) THIS CONTRACT ALLOWS THE OWNER TO MAKE PAYMENT WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR PROGRESS PAYMENTS WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR RELEASE OF RETENTION AND WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVAL OF BILLINGS AND ESTIMATES FOR FINAL PAYMENT.

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				Drawn by: ALD	Scale: 1"=20'
				Checked by: ACB	Project Code: 191502016



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CITY OF SEDONA
PUBLIC WORKS DEPARTMENT
102 ROADRUNNER DRIVE

SEDONA, ARIZONA 86336

928-204-7111

UPTOWN NORTHBOUND
IMPROVEMENTS

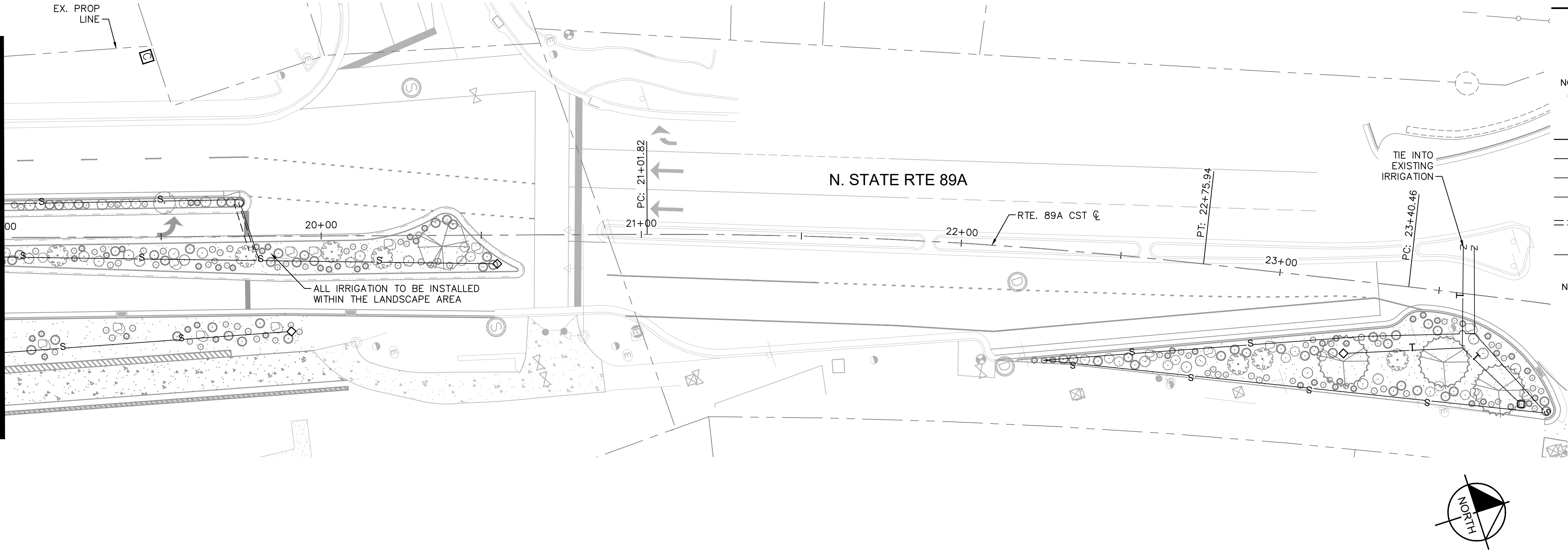
IRRIGATION PLAN

SHEET ID
IR01

SHEET NO.
23 OF 27

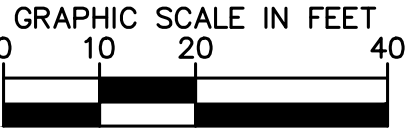
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MATCHLINE STATION 19+00 SEE SHEET 23



IRRIGATION LEGEND

SYMBOL	EQUIPMENT	SIZE	PRODUCT
	WATER METER - POTABLE	SEE CIVIL PLANS	
	CONTROLLER	8 STA	CALSENSE
	BACKFLOW PREVENTER	1"	FEBCO 825Y
NOT SHOWN, AS REQ'D.	PRESSURE REGULATOR	1"	SENNINGER PMR-35MF
	REMOTE CONTROL VALVE ASSEMBLY - DRIP ZONES	1"	RAINBIRD-100-PESB
	MAINLINE	1-1/4"	PVC SCH 40
	SHRUB SUB-MAIN LINE	1"	PVC SCH 40
	TREE LATERAL LINE	3/4"	PVC SCH 40
	SHRUB LATERAL LINE	3/4"	PVC SCH 40
	SLEEVE UNDER STREET & PATHWAY	4" U.N.O.	PVC SCH 40
	END CAP		
	AUTOMATIC FLUSHING COMPRESSION END PLUG		
NOT SHOWN	EMITTER ASSEMBLY MULTI-PORT; (1 GPH & 2 GPH)		RAINBIRD XBT-10-6, XBT-20-6; 1 PER TREE; SHRUBS WITH SAME FLOW RATE TO SHARE
	VALVE NUMBER		
	VALVE SIZE		
	GALLONS PER MINUTE		

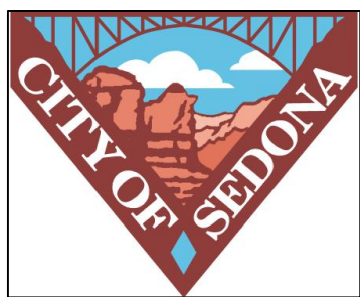


NOTICE OF EXTENDED PAYMENT PROVISION
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Symbol	Revisions	Date	Appr.	Designed by:	Date:
				JTH	06/21/2023
				Drawn by:	Scale:
				ALD	1"=20'
				Checked by:	Project Code:
				ACB	191502016



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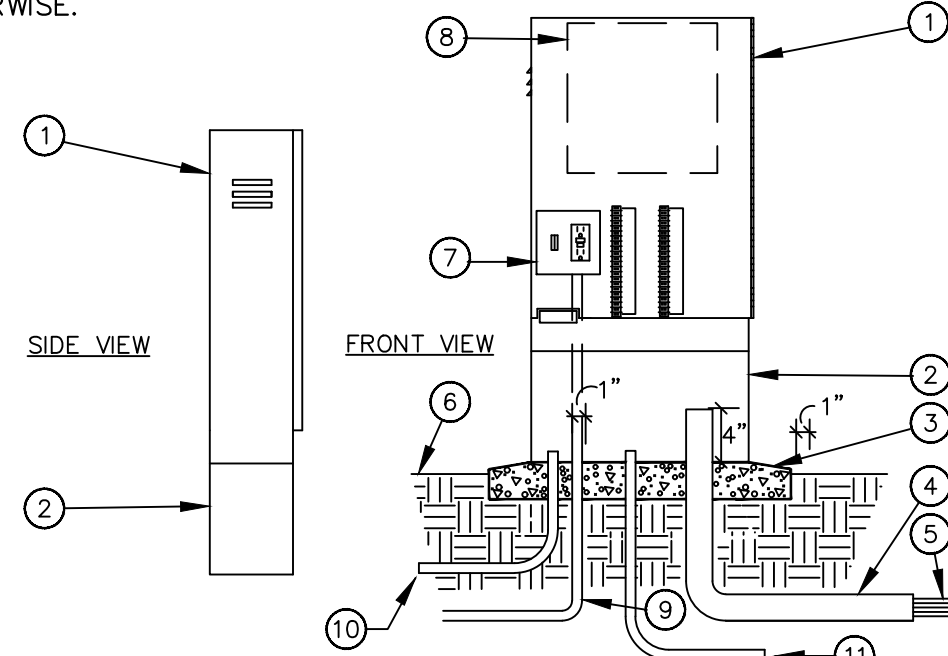


CITY OF SEDONA
PUBLIC WORKS DEPARTMENT
102 ROADRUNNER DRIVE
SEDONA, ARIZONA 86336
928-204-7111

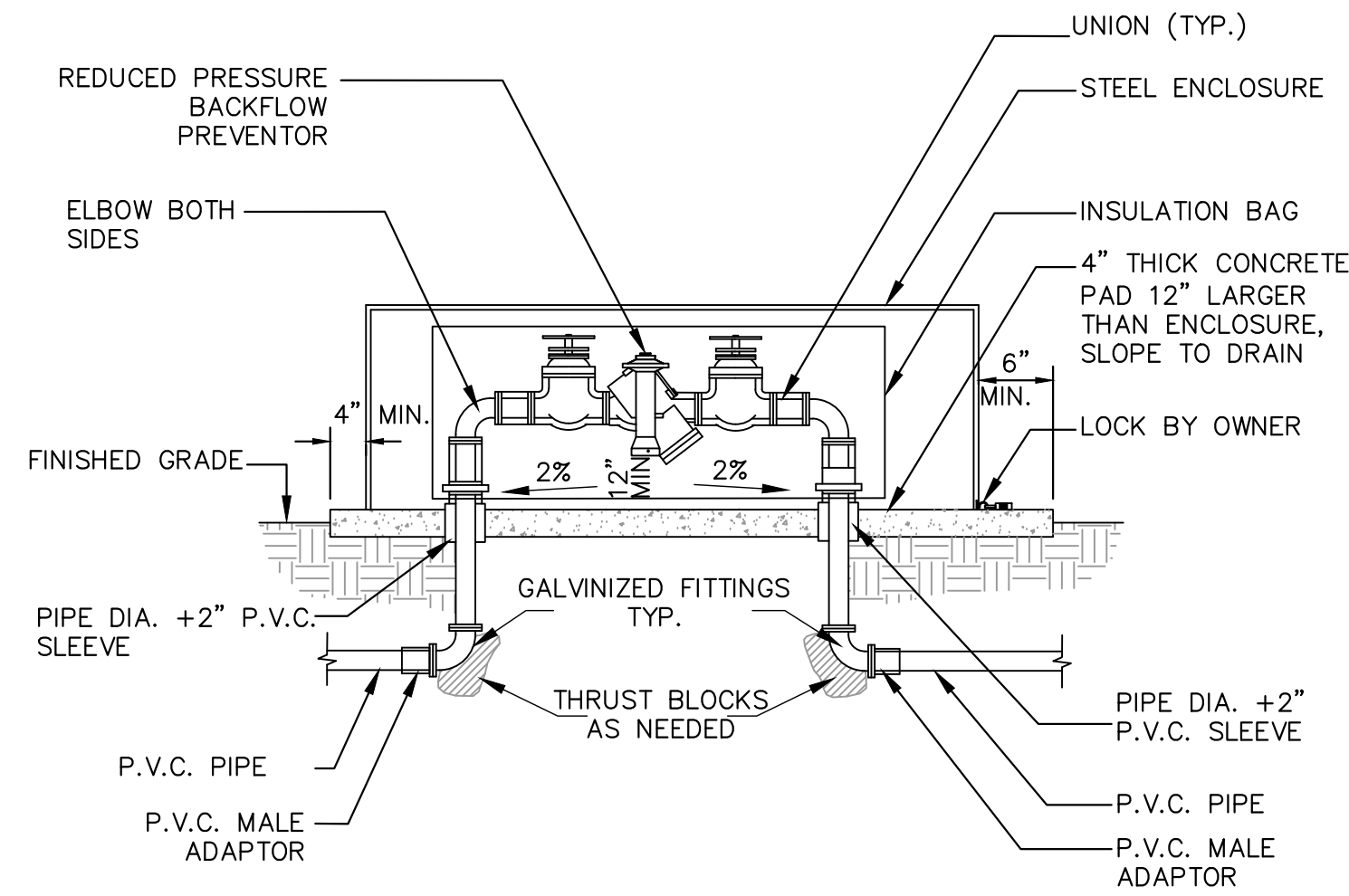
UPTOWN NORTHBOUND
IMPROVEMENTS
IRRIGATION PLAN

SHEET ID
IR02
SHEET NO.
24 OF 27

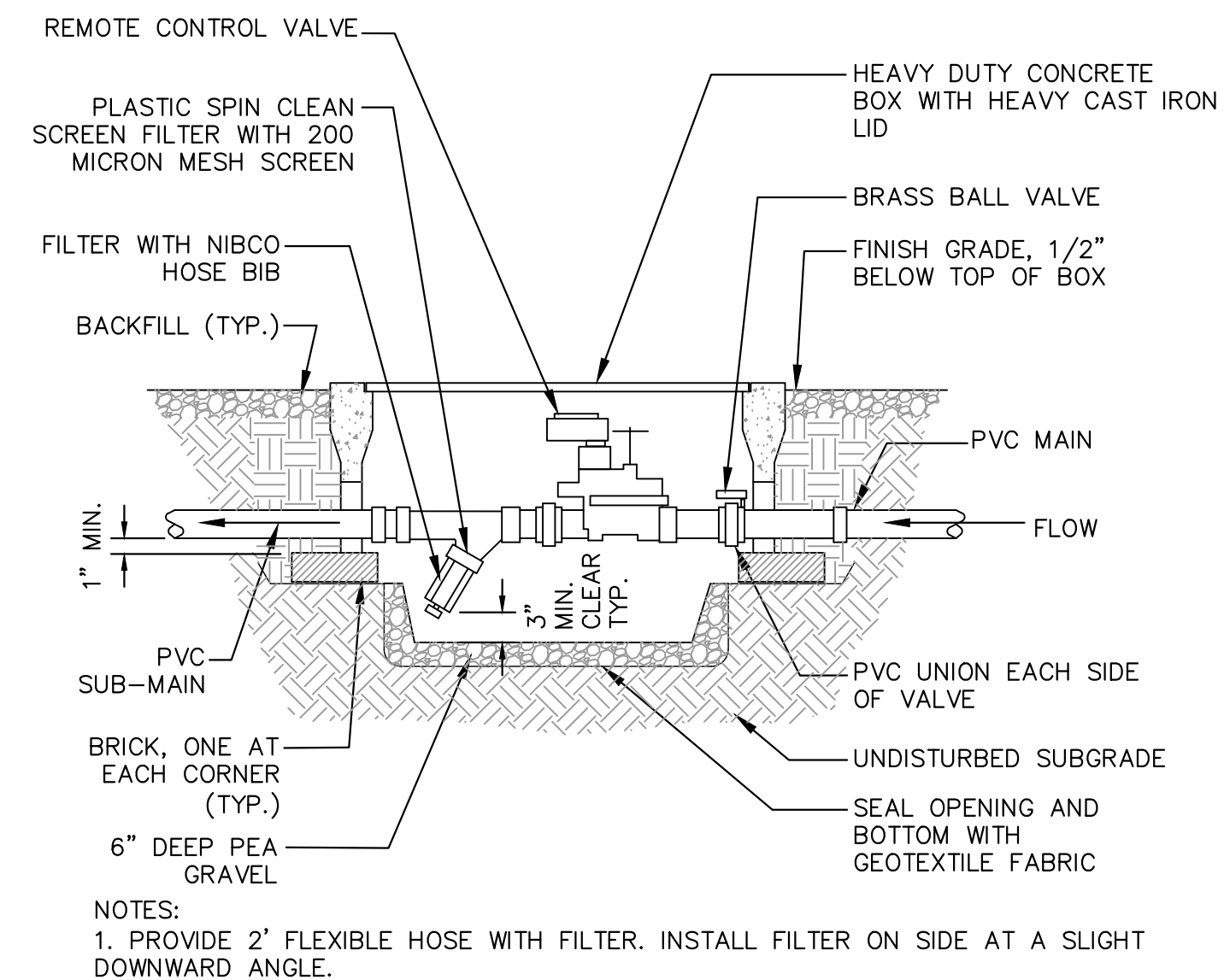
1. CONTROLLER ENCLOSURE.
2. PEDESTAL.
3. POURED CONCRETE BASE - 6" MIN. THICKNESS - EXTEND 6" BEYOND OUTSIDE DIMENSIONS OF ENCLOSURE WITH $\frac{3}{4}$ " SLOPE FOR DRAINAGE.
4. 2" PVC LONG SWEEP ELL FOR CONTROL WIRES - USE ONE SWEEP ELL PER 18 STATIONS.
5. DIRECT BURIAL CONTROL WIRES TO CONTROL VALVES.
6. FINISH GRADE
7. CONTROLLER SUB-ASSEMBLY (CSA) INCLUDES GFI & TERMINAL STRIPS WITH PLACARDS.
8. AUTOMATIC CONTROLLER.
9. 120-VOLT DEDICATED SERVICE POWER SUPPLY IN CONDUIT ($\frac{3}{4}$ " MIN.)
10. 1 1/2" PVC LONG SWEEP ELL FOR GROUNDING WIRE.
11. 1" PVC LONG SWEEP ELL FOR COMMUNICATION WIRE, UNLESS SPECIFIED OTHERWISE.



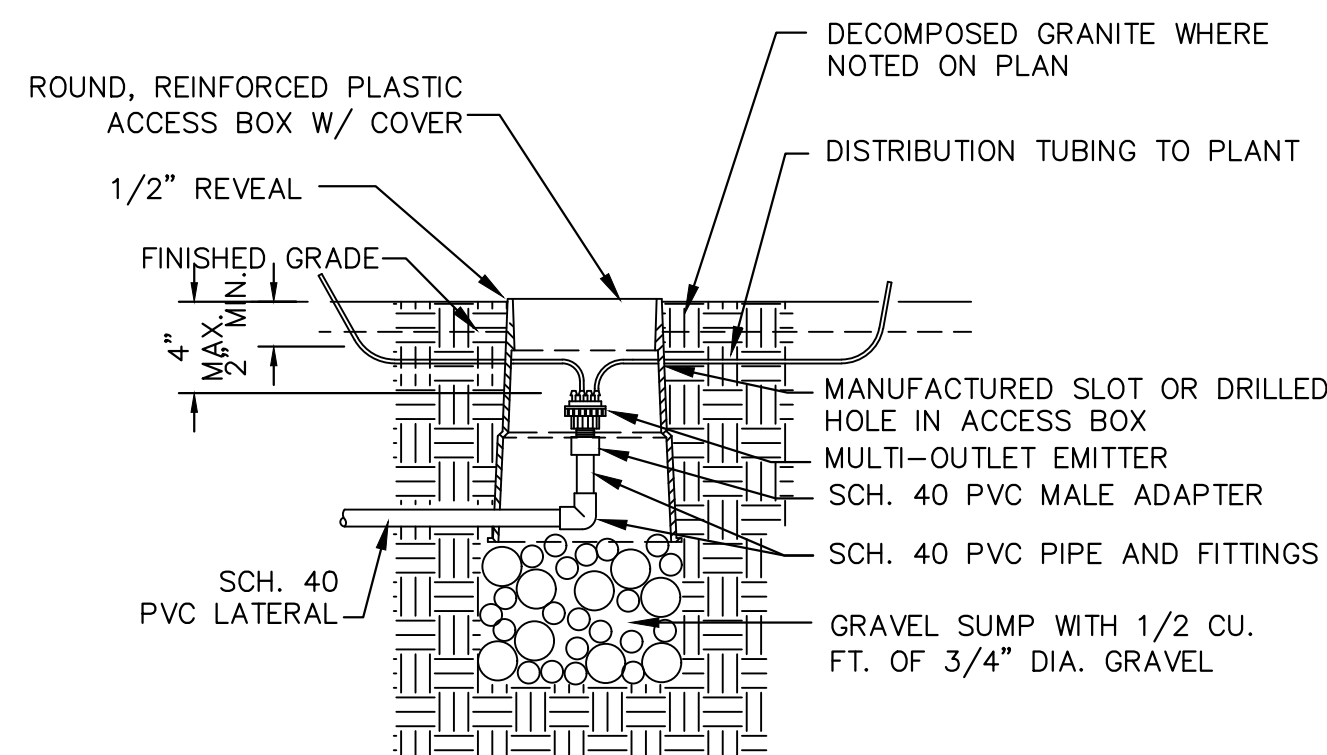
1 PEDESTAL MOUNTED CONTROLLER



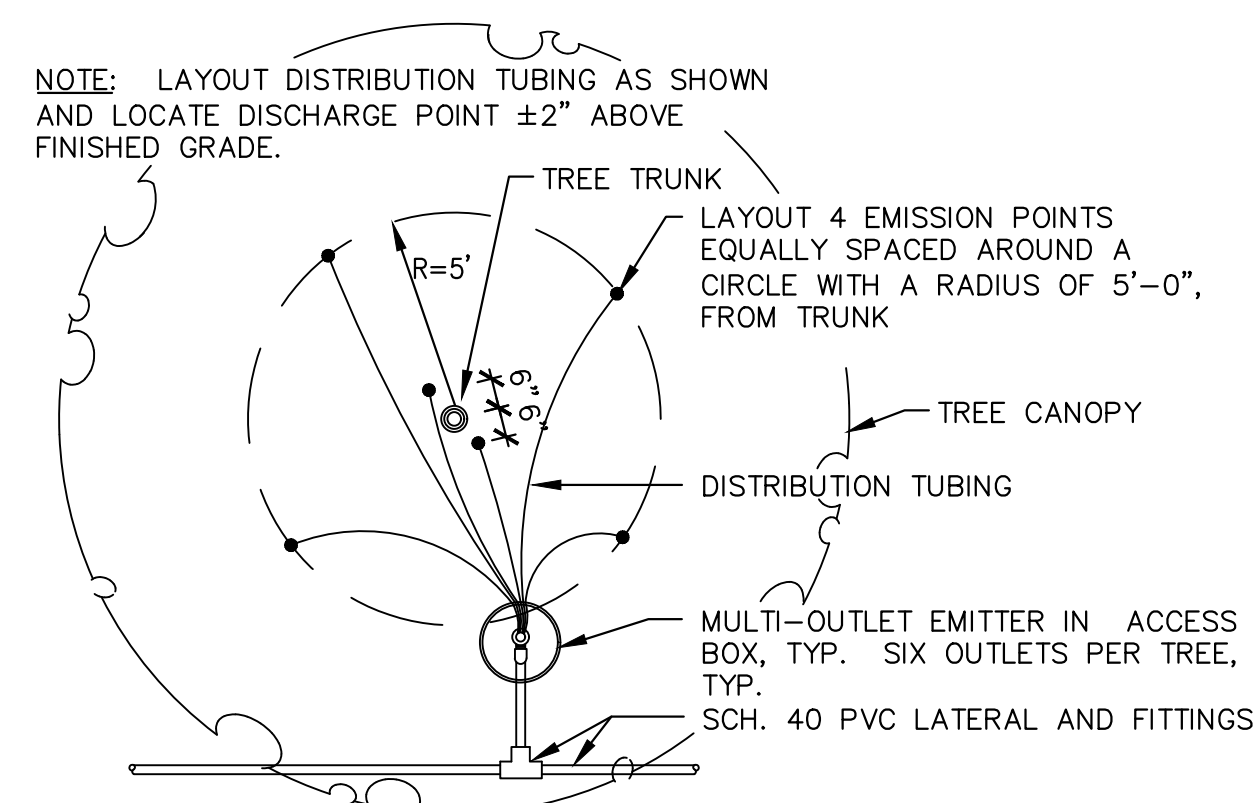
2 BACKFLOW PREVENTION UNIT - 1" NTS



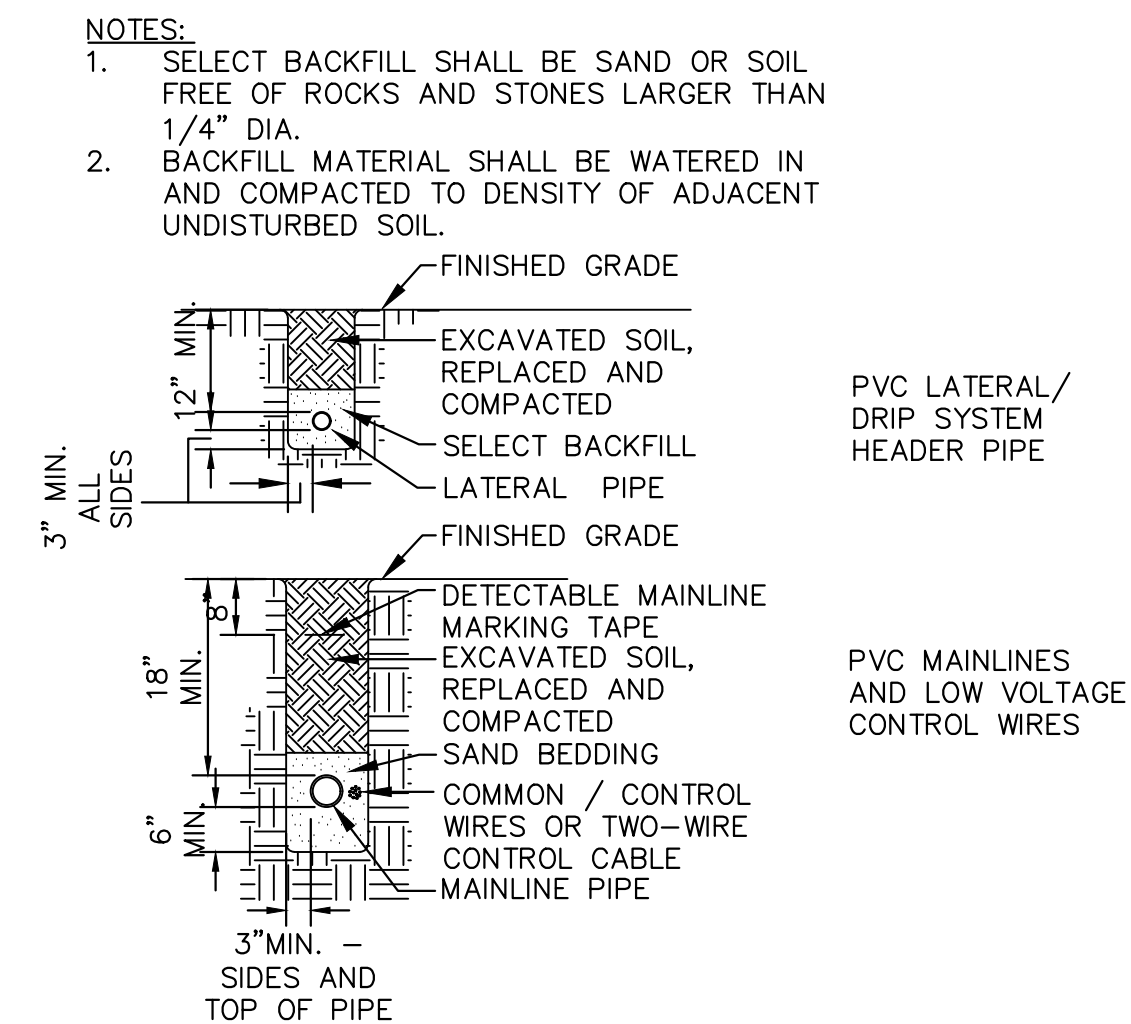
3 REMOTE CONTROL VALVE WITH FILTER



4 MULTI OUTLET EMITTER - SIX OUTLET



5. EMITTER DISTRIBUTION TUBING LAYOUT



6 PIPE TRENCHING AND BACKFILL

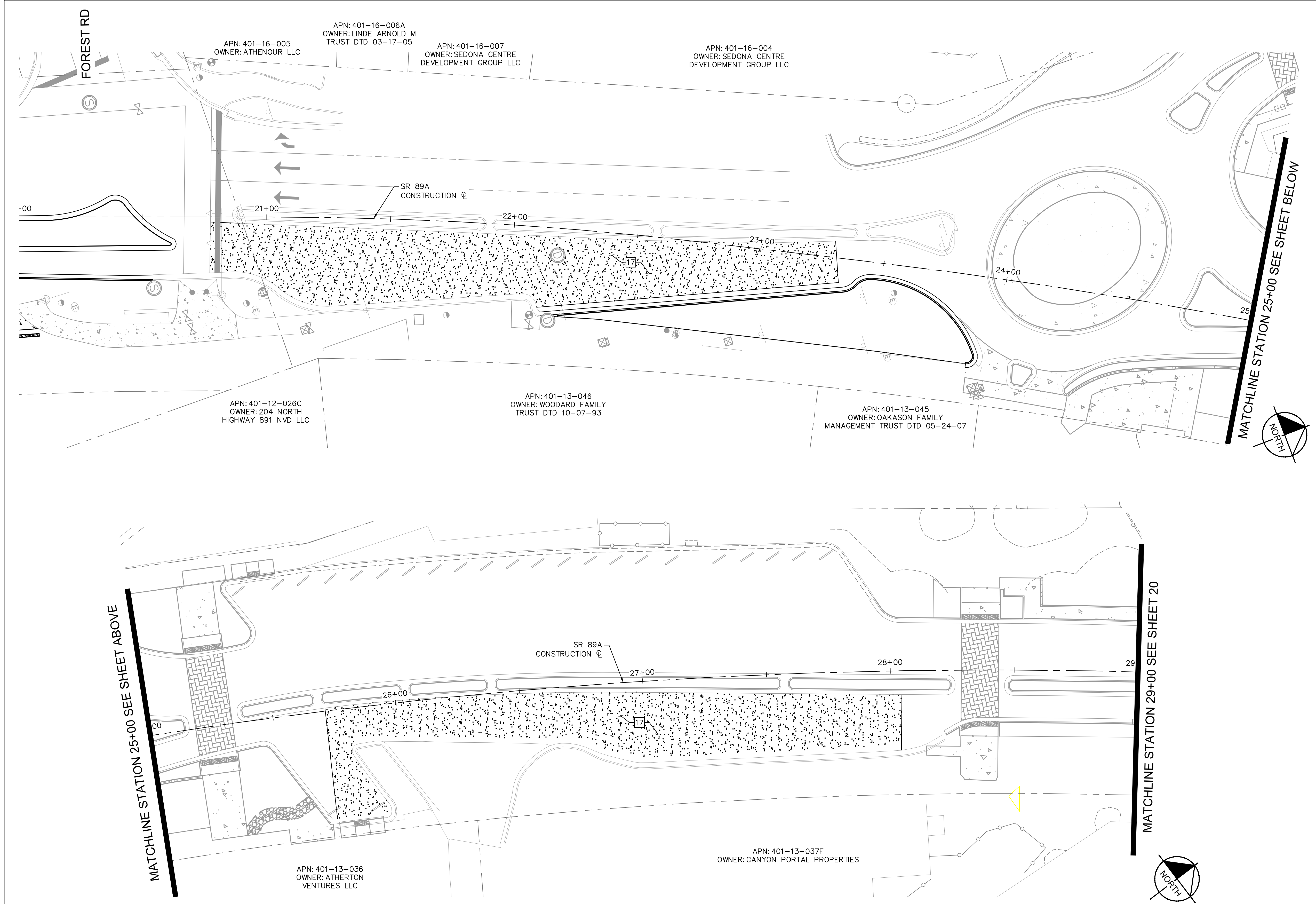


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Symbol	Revisions	Date	Appr.	Designed by: JTH	Date: 06/21/2023		Kimley»Horn © 2023 KIMLEY-HORN AND ASSOCIATES, INC. 101 W GOODWIN STREET SUITE 303 PRESCOTT ARIZONA, 86301 PHONE: 928-458-7121 WWW.KIMLEY-HORN.COM	 CITY OF SEDONA PUBLIC WORKS DEPARTMENT 102 ROADRUNNER DRIVE SEDONA, ARIZONA 86336 928-204-7111	UPTOWN NORTHBOUND IMPROVEMENTS	SHEET ID IR03
				Drawn by: ALD	Scale: N/A				SHEET NO. 25 OF 27	
				Checked by: ACB	Project Code: 191502016					

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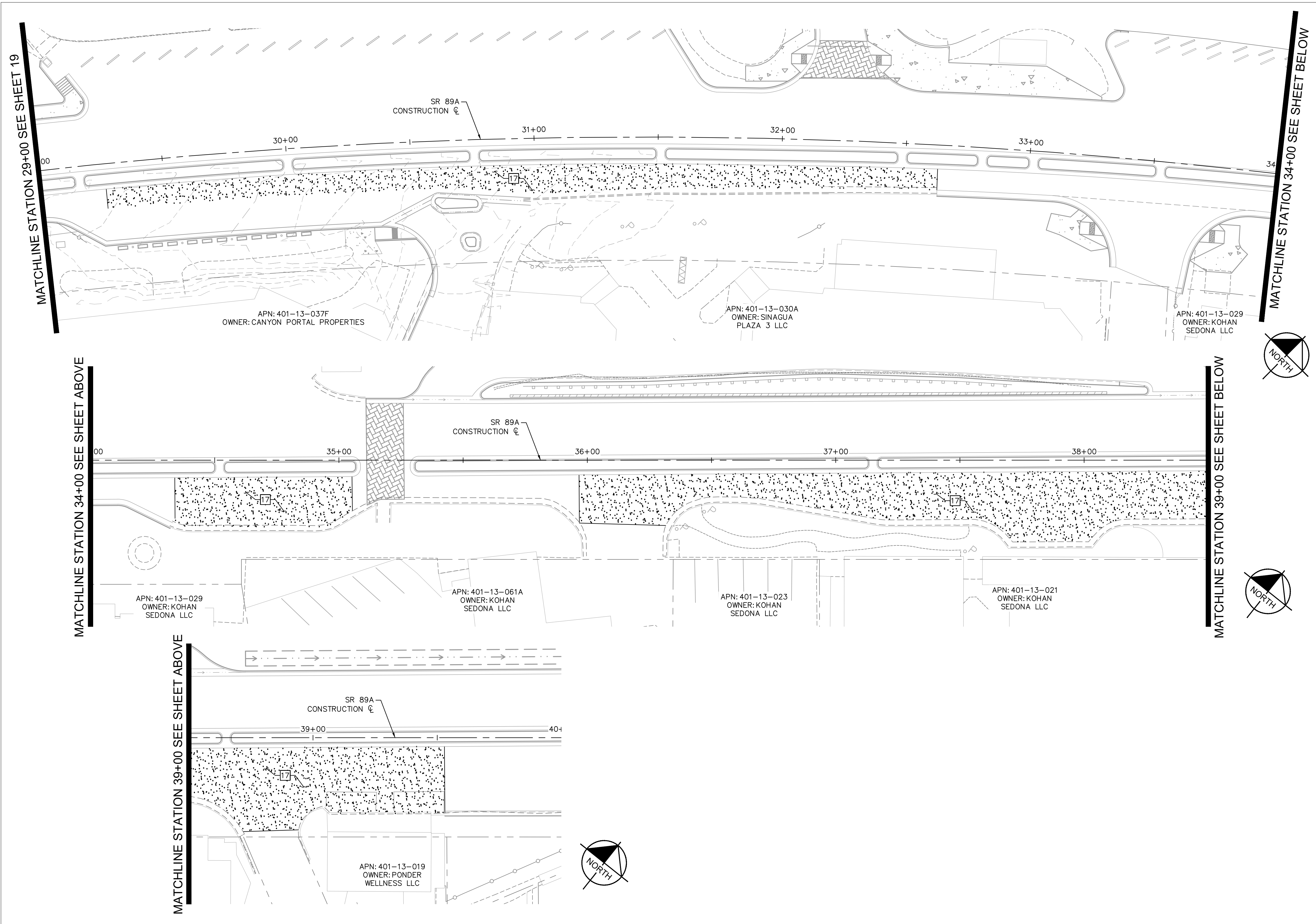


ROADWAY NOTES	
NO.	DESCRIPTION
17	REMOVE BY MILLING EXISTING ASPHALT 3" DEEP AND REPLACE WITH 3" THICK, 1/2" MIX, ASPHALT PAVEMENT OVERLAY

NOTICE OF EXTENDED PAYMENT PROVISION
(PER ARS 32-1129.01) THIS CONTRACT ALLOWS THE OWNER TO MAKE PAYMENT WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR PROGRESS PAYMENTS WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR RELEASE OF RETENTION AND WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVAL OF BILLINGS AND ESTIMATES FOR FINAL PAYMENT.

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				Drawn by: ALD	Scale: 1"=20'					Checked by: ACB

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ROADWAY NOTES	
NO.	DESCRIPTION
17	REMOVE BY MILLING EXISTING ASPHALT 3" DEEP AND REPLACE WITH 3" THICK, 1/2" MIX, ASPHALT PAVEMENT OVERLAY

GRAPHIC SCALE IN FEET

0 10 20 40

NOTICE OF EXTENDED PAYMENT PROVISION

(PER ARS 32-1129.01) THIS CONTRACT ALLOWS THE OWNER TO MAKE PAYMENT WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR PROGRESS PAYMENTS WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVALS OF BILLINGS AND ESTIMATES FOR RELEASE OF RETENTION AND WITHIN 15 DAYS AFTER CERTIFICATION AND APPROVAL OF BILLINGS AND ESTIMATES FOR FINAL PAYMENT.

Call at least two full working days before you begin excavation. ARIZONA 811 Arizona One-Stop, Inc. Dial 8-1-1 or 1-800-STAKE-IT (782-5349) in Maricopa County (602) 263-1100	CITY OF SEDONA PUBLIC WORKS DEPARTMENT 102 ROADRUNNER DRIVE SEDONA, ARIZONA 86336 928-204-7111	UPTOWN NORTHBOUND IMPROVEMENTS ROADWAY PLAN BID ALTERNATIVE A	SHEET ID RD05 SHEET NO. 27 OF 27
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