

CONTRACT DOCUMENTS

FOR

CITY OF PAGE

COPPERMINE ROAD SIDEWALK FY22

City of Page Department of Public Works

> PO Box 1180 697 Vista Ave Page, Arizona 86040

> > April 5, 2023

Table of Contents

1	BID DOCUMENTS	
1-1	NOTICE OF INVITATION FOR BID	∠
1-2	INSTRUCTIONS TO BIDDERS	5
1-3	BID FORM	9
1-4	BID SCHEDULE	
1-5	CONTRACTOR'S REFERENCE PAGE	
1-6	LIST OF SUBCONTRACTOR & MATERIAL VENDORS	
1-7	STATEMENT OF BIDDER QUALIFICATION	
1-8	ARIZONA STATUTORY BID BOND	18
2	CONTRACT AGREEMENT DOCUMENTS	
2-1	NOTICE OF AWARD	20
2-2	CONTRACT	2′
2-3	ARIZONA STATUTORY PAYMENT BOND	28
2-4	ARIZONA STATUTORY PERFORMACE BOND	29
2-5	NOTICE TO PROCEED	31
3	GENERAL CONDITIONS	
3-1	GENERAL CONDITIONS	33
4	CONSTRUCTION PLANS	38
5	ADENDUM TO PLANS AND SPECIFICATIONS (To be included if needed during the bid process)	

1 BID DOCUMENTS

1-1	NOTICE OF INVITATION FOR BID	4
	INSTRUCTIONS TO BIDDERS	
	BID FORM	
1-4	BID SCHEDULE	10
1-5	CONTRACTOR'S REFERENCE PAGE	11
1-6	LIST OF SUBCONTRACTOR & MATERIAL VENDORS	12
1-7	STATEMENT OF BIDDER QUALIFICATION	14
1-8	ARIZONA STATUTORY BID BOND	18

1-1 NOTICE OF INVITATION FOR BID

NOTICE IS HEREBY GIVEN that sealed bids will be received by the City Clerk for the City of Page, Page City Hall, 697 Vista Avenue, Page, Arizona, until **4:30 PM APRIL 27TH, 2023**. At that time, bids will be opened and publicly read aloud and recorded by the City Clerk. Bidders are invited but not required to be present at the bid opening. Bids must be in the actual possession of the City Clerk's Office on or prior to the exact time and date indicated above. Late bids shall not be considered and will be returned unopened. The prevailing clock shall be the City Clerk's clock.

Bids must be submitted on the forms furnished and in a sealed envelope. The Invitation for bid's <u>project name and bidder's name and address</u> should be clearly indicated on the outside of the envelope. Bids sent through Federal Express or other express mail agencies must have the bid documents sealed within an additional envelope inside the outer mailer.

The City of Page, Arizona is seeking bids from qualified contractors for the construction of sidewalks along Coppermine Rd, from Lake Powell BLVD to Osprey Ave, The work consists of curb, gutter and sidewalks, driveway and ADA April 12thwithin the City of Page boundaries.

Questions and requests for additional specifications and/or bid documents shall be directed to: Kyle Christiansen, Director of Public Works, City of Page, PO BOX 1180, Page, Arizona 86040, 928-645-4302. RFB packages may also be accessed on the City of Page website at www.cityofpage.org. Persons with disabilities may call the City's Human Resources Director at (928) 645-4231 or text telephone (TDD) (928) 645-4216 regarding availability of information in alternative formats.

All bid must be accompanied by a bond or a cashier's check of the company, drawn on a national bank, in an amount equal to ten percent (10%) of the Bid amount, as a guarantee on the part of the Bidder that it will, if called upon to do so, accept and enter into a contract based on the obligations and conditions set forth in the Bid Documents.

The successful Bidder, prior to entering into the contract, shall file with the City a Payment Bond in the amount equal to one hundred percent (100%) of the Contract Price, a Performance Bond in an amount equal to one hundred percent (100%) of the Contract price, and a certificate of Insurance. Bids may not be withdrawn for a period of sixty (60) days after the bid opening.

The City of Page i	reserves the	right to	reject a	any or	all t	oids or	parts	thereto	and t	o waive	any
informality in the bi	ids received.										

City Clerk		

Publish each week for two consecutive weeks in the Lake Powell Chronicle. See publications dated *April 12th and April 19th*, *2023*.

1-2 INSTRUCTIONS TO BIDDERS

1. <u>PREPARATION OF BID</u>. All BIDs shall be on the forms provided in this Invitation for Bid package. It is the responsibility of all BIDDERs to examine the entire BID DOCUMENTS package and seek clarification of any requirement that may not be clear and to check all responses for accuracy before submitting a BID.

The Bid Form shall be submitted with an original ink signature by the person authorized to sign the BID. Erasures, interlineations, or other modifications in the BID shall be initialed in original ink by the authorized person signing the BID. CITY shall not reimburse the cost of developing, presenting, or submitting any response to this solicitation. BIDs submitted should be prepared simply and economically, providing adequate information in the straightforward and concise manner.

- 2. MANDATORY PRE-BID MEETING. NONE SCHEDULED.
- 3. <u>SUBMISSION OF BID</u>. Submission of a BID shall be considered prima-facie evidence that the Contractor is familiar with and understands all the conditions under which the BID and subsequent CONTRACT is to be awarded, performed, and administered. The CONTRACTOR, if awarded the CONTRACT, shall not be allowed extra compensation by reason of any matter or thing which such CONTRACTOR might have more fully explored or been informed prior to submitting a BID. After the submission of the BID, no complaint or claim that there was any misunderstanding as to the conditions or nature of the work will be entertained.

Submission of additional terms, conditions, or agreements with the BID DOCUMENTS may result in rejection of the BID. BIDDER shall return all BID DOCUMENTS, with the exception of CONSTRUCTION DOCUMENTS, intact and completed as directed.

4. <u>METHOD OF DELIVERY</u>. There are five (5) methods by which BIDDERs can forward this bid package to CITY: Regular U.S. Postal Service (No delivery to CITY Hall-Use P.O. Box); U.S. Postal Express Mail (No delivery to CITY Hall-Use P.O. Box); Federal Express; United Parcel Service; hand delivery. Facsimile BIDs shall not be accepted.

The mailing address for CITY is: City of Page

Office of the CITY Clerk

P.O. Box 1180

Page, AZ 86040-1180

The physical address for CITY is: City of Page

Office of the CITY Clerk 697

Vista Avenue Page, AZ 86040 5. QUESTIONS, OMMISSIONS, DISCREPANCIES, INTERPRETATIONS AND ADDENDA. All questions regarding discrepancies in, or omissions from, the Scope of Services, or other BID DOCUMENTS, or doubts as to their meaning should be submitted in writing to the Department Director specified in the Notice of Invitation for Bid.

No oral interpretations shall be made to any BIDDER as to the meaning of any of the BID DOCUMENTS, and CITY shall not be bound by any oral interpretation of the BID DOCUMENTS. Oral interpretations or clarifications will be without legal effect.

Any amendment or addendum issued will be forwarded within 5 days to any known recipient of the original IFB. For purposes of receiving any addendum issued, it shall be the sole responsibility of each potential bidder to notify CITY that they have obtained a copy of the original IFB and intend to submit a BID and provide contact information for the receipt of amendments or addendum. The City of Page hereby reserves the right to extend the period of time in which to submit bids.

- 6. <u>WITHDRAWL OF BID</u>. At any time prior to the specified Bid submission deadline, a BIDDER may withdraw or revise the BID. Any withdrawal or revision request must be received in writing prior to said deadline. All revisions must be submitted in the same form and manner as the original BID. No BIDDER may withdraw his BID for Sixty (60) days after the time established for receiving BIDs. The award of the CONTRACT to another party does not constitute a waiver of this condition.
- 7. <u>LATE BIDS</u>. Late BIDs shall not be considered. Page is considered a rural area by most express delivery carriers and thus, they do not guarantee priority or next day delivery. BIDDERs are encouraged to keep this in mind when arranging delivery of their BIDs and are advised herein that late BIDs shall be rejected and returned to the BIDDER regardless of reason for being late.
- 8. <u>PRICES</u>. In the event of discrepancy or conflict between the prices quoted in the BID in words and those quoted in figures, the words shall control. The price quoted shall be the total cost the CITY will pay for the project, including furnishing of all materials, equipment, tools, and all other facilities, all applicable taxes, and the performance of all labor and services necessary or proper for completion of the work. Prices quoted shall also include any and all payment incentives available to the CITY.
- 9. <u>REFERENCES</u>. The BIDDER shall provide a list of five (5) current and five (5) former clients. References should have similar scope and requirements to those outlined in these BID DOCUMENTS. Unacceptable references, as determined by the CITY of Page, may be sufficient reason to deny award of this project to BIDDER.
- 10. <u>STATEMENT OF QUALIFICATIONS</u>. As evidence of his competency to perform THE WORK, BIDDER shall complete and submit with his BID the Statement of Bidder Qualifications. Low bidders may be asked to furnish additional data to demonstrate competency. By submitting a BID, BIDDER certifies that he is skilled and regularly engaged in the general class and type of work called for in the BID DOCUMENTS.

Additionally, BIDDER shall comply with all provisions of Arizona Revised Statutes, Title 32, Chapter 10.

- 11. <u>SUBCONTRACTORS</u>. The CONTRACTOR may subcontract any part of the work to be performed under this CONTRACT as long as resulting charges to CITY do not exceed the Lump Sum BID quoted in the Bid Form and the subcontractor(s) is/are licensed to perform the work required by the CONTRACT. The BIDDER shall submit the List of Subcontractors and Supplier form, listing all of the subcontractors and major suppliers it intends to use in the performance of THE WORK. CITY reserves the right to reject any BID based on submission of an incomplete list of subcontractors and major material suppliers as non-responsive. CITY reserves the right to reject, prior to award of the CONTRACT, the bidder's request for substitution of subcontractors or major material suppliers provided, however, substitute subcontractors may be considered as long as they comply with the requirements of these CONTRACT DOCUMENTS.
- 12. <u>DETERMINATION OF SUCCESSFUL BIDDER</u>. Except where CITY exercises the reserved right herein, the CONTRACT shall be awarded by CITY to the RESPONSIVE and RESPONSIBLE BIDDER who has submitted the lowest lump sum BID.

CITY may conduct such investigation as CITY deems necessary to assist in the evaluation of any BID and to establish the responsibility, qualifications, and financial ability of BIDDERs, proposed subcontractors and other persons and organizations to do THE WORK in accordance with the BID DOCUMENTS.

- 13. AWARD OF CONTRACT. Notwithstanding any other provision in these BID DOCUMENTS, CITY reserves the right to (a) waive any immaterial defect or informality; or (b) reject any or all BIDs, or portions thereof; (c) withdraw, cancel, or reissue this IFB; (d) issue addenda or amend the IFB, including extending deadlines; (e) request additional information and/or clarification from BIDDER; (f) accept any part/portion of any bid with exclusion to other parts/portions; (g) negotiate and/or award a contract only when it is in the best interest of the CITY; and/or (h) take other actions the CITY deems is in the best interest of the CITY. Within Sixty (60) days after opening of the bids, CITY shall act upon them. The acceptance of a BID shall be a written NOTICE OF AWARD and no other act shall constitute acceptance.
- 14. <u>BID SECURITY AND BONDING</u>. Each bid must be accompanied by a bond or a cashier's check of the Company, drawn on a national bank, in an amount equal to ten percent (10%) of the Bid, as a guarantee on the part of the Contractor that it will, if called upon to do so, accept and enter into a contract based on the obligations and conditions set forth herein to perform the work covered by such Bid and at the cost stated therein. Checks and bonds will be returned promptly after the City and the selected contractor have executed the contract, or, if no contractor's bid has been selected within sixty (60) days after the date of the opening of the bids, upon demand of the contractor at any time thereafter, so long as he has not been notified of the acceptance of his proposal. Failure to execute the Contract within ten (10) business days will, at the option of the City, constitute a breach and the City will be entitled to forfeiture of the required bond accompanying the Bid, not as a penalty, but as liquidated damages.

Pursuant to A.R.S. § 34-222, the Contractor shall post a 100% Performance Bond and 100% Labor and Material Payment Bond with the City before the Contract is executed and Notice to Proceed issued.

15. <u>TIME FOR EXECUTING CONTRACT</u>. Any BIDDER whose BID has been accepted shall be required to execute the CONTRACT and return it to CITY within ten (10) days after receipt of the NOTICE OF AWARD, complete with required bond forms and insurance certificates. Failure or neglect to do so shall constitute a breach of the agreement effected by the NOTICE OF AWARD. The rights and obligations provided for in the CONTRACT shall become effective and binding upon the parties only with its formal execution by the CITY.

The damages to CITY for such breach shall include loss from interference with its construction program and other items whose accurate amount shall be difficult or impossible to compute. The amount of the Bid Bond, if any, accompanying the BID of such BIDDER shall be retained by CITY as liquidated damages for such breach.

- 16. <u>SUSPENSION & DEBARMENT</u>. CITY reserves the right to reject the BID of any person or corporation that has previously defaulted on any contract with CITY or has engaged in conduct that constitutes a cause for debarment or suspension.
- 17. <u>PROTEST PROCEDURE</u>. The award determination of the Page City Council shall be final.
- 18. <u>PUBLIC RECORD</u>. All BIDS submitted in response to this invitation shall become the property of CITY and shall become a matter of public record; provided, however, that the BIDDER shall clearly identify information that he considers to be confidential. To the extent that CITY agrees, and current Arizona law supports such designation, such information will be held in confidence whenever possible.

1-3 BID FORM

PROJECT	CITY OF PAGE COPPERMINE ROAD SIDEWALK FY23
CITY	CITY OF PAGE 697 VISTA AVENUE PAGE, ARIZONA 86040
Bidder's Company Na	me:
work for the [title of protools, apparatus, and	er has carefully examined the BID DOCUMENTS and the site of the ject] for the City of Page, and shall provide all necessary machinery, other means of construction and do all THE WORK and furnish all the BID DOCUMENTS.
	S TO PERFORM ALL OF THE NECESSARY WORK DESCRIBED INTS FOR THE TOTAL BID PRICE OF:
	Dollars (\$)
to CITY, which is to accepted, the unders performance and pay	D is a Bid Bond for Ten Percent (10%) of the lump sum bid payable be forfeited as liquidated damages, if, in the event that this bid is igned fails to execute the CONTRACT and furnish satisfactory nent bonds under the conditions and within the time specified in the herwise said Bid Bond is to be returned to the undersigned.
Telephone Number Fax Number	
	e following License(s) to perform THE WORK specified herein: tractor's License No.
City of Page COPPERMINE RD SIDEW.	JLK

1-4 BID SCHEDULES

PROJECT CITY OF PAGE COPPERMINE ROAD SIDEWALK FY23

CITY CITY OF PAGE

697 VISTA AVENUE

PAGE, ARIZONA 86040

BIDDER shall complete the unit prices in the Bid Schedules, below. The BIDDER agrees to perform all of the services necessary to accomplish the work described in the specifications and shown on the plans for the unit prices listed in each Bid Schedule. The CITY shall pay BIDDER for completion of the Work in accordance with the Contract Documents in current funds based on the Bid Schedule unit prices and actual quantities of work installed.

The quantities appearing in the Bid Schedule are approximate only. In the event the total amount of the lowest acceptable bid exceeds the amount of funds available for the project, the scope of work will be modified as determined by the CITY and the ENGINEER. The right is reserved to increase or decrease the quantities listed in each Bid Schedule or to entirely eliminate certain Bid Items or Bid Schedules if found desirable or expedient. The BIDDER is cautioned against unbalancing his Bid by prorating his overhead into one or two bid items. The overhead and indirect charges should be prorated on all items in the Bid Schedule.

CITY OF PAGE COPPERMINE ROAD SIDEWALK FY23

BID SCHEDULE

Item #	Item Description	Quantity	Unit	Unit Price	Total
DEMOL	ITION				
1	CLEAR AND GRUB	1	LS		
2	EARTHWORK	1	LS		
3	SAWCUT & REMOVE & DISPOSE EXISTING C&G	15	LF		
4	SAWCUT AND REMOVE EXISTING EDGE OF ASPHALT	103	SY		
5	REMOVE AND REPLACE SIGNS, POLE AND BASE	13	EA		
				SUBTOTAL	\$
STREET	WORK				
6	INSTALL ASPHALT (4" AC ON 6"AB)	105	YD		
7	INSTALL 6" MAG CURB & GUTTER (TYPE A)	2,627	LF		
8	CONSTRUCT CURB TERMINATION	8	EA		
9	INSTALL CONCRETE SCUPPER	9	EA		
10	INSTALL SIDEWALK RAMP	10	EA		
11	CONSTRUCT 5' WIDE SIDEWALK	14,857	SF		
12	CONSTRUCT TRTANSITION FROM 4' TO 5' SIDEWALK	2	EA		
13	CONSTRUCTI TRANSITION FROM ADOT TO MAG C&G	2	EA		
14	INSTALL RIPRAP	65	SY		
				SUBTOTAL	\$
MISCEL	LANEOUS				
15	Traffic Control	1	l.s.		
	SUBTOTAL		\$		
BASE E	BID				
		PR	OJECT	SUBTOTAL	\$
		CC	ONTING	ENCY (10%)	\$
				ECT TOTAL	\$

Bidder Name: Bidder Signature:

City of Page COPPERMINE RD SIDEWALK APRIL 5TH, 2023 Bidder's Initials_____

1-5 CONTRACTOR'S REFERENCE PAGE

To Submit with Bid. ALL REFERENCES WILL BE TREATED AS THE CONTRACTOR'S CONFIDENTIAL BUSINESS INFORMATION. CITY may contact some or all of the references provided in order to determine Bidder's RESPONSIBILITY and performance record on work of similar scope. CITY reserves the right to contact references other than those provided in the response and to utilize the information gained from them in the evaluation process.

Previous work for CITY may be used as references. Complete each item for all 10 references (5 Current and 5 Former):

Current References:

	Owner/Agency	
	Address	
	City, State, Zip	
4	Phone	
1	Contact Person	
	Project Name and	
	Scope of Work	
Г		7
	Owner/Agency	
	Address	
	City, State, Zip	
2	Phone	
_	Contact Person	
	Project Name and	
	Scope of Work	
	Owner/Agency	
	Address	
	City, State, Zip	
3	Phone	
3	Contact Person	
	Project Name and	
	Scope of Work	

Former References:

	Owner/Agency	
	Address	
	City, State, Zip	
4	Phone	
I	Contact Person	
	Project Name and Scope of Work	
	Scope of Work	

	Owner/Agency	
	Address	
	City, State, Zip	
2	Phone	
_	Contact Person	
	Project Name and Scope of Work	
	Scope of Work	

	Owner/Agency	
	Address	
	City, State, Zip	
2	Phone	
3	Contact Person	
	Project Name and Scope of Work	
	Scope of Work	

1-6 LIST OF SUBCONTRACTORS AND MATERIAL VENDORS

PROJECT CITY OF PAGE COPPERMINE ROAD SIDEWALK FY23

CITY OF PAGE

697 VISTA AVENUE PAGE, ARIZONA 86040

To Submit with Bid. In compliance with the Instructions to Bidders, the undersigned submits the following names of subcontractors and material vendors to be used in performing the work for this project. Where subcontractor or material vendor does not apply, write "N/A."

Name	Vendor's Name	

Subcontractor's or Material Vendor's Trade	Subcontractor's Name	Vendor's Name	
Sheet Metal Roofing			
Metal Doors and Frames			
Wood Doors			
Special Doors			
Metal Windows			
Hardware			
Glazing			
Lath and Plaster			
Gypsum Wallboard			
Ceramic Tile			
Acoustical Panel Ceilings			
Resilient Flooring			
Carpeting			
Painting			
Signage			
Plumbing			
Fire Protection System			
HVAC			
Electrical			
Irrigation			
Landscape			
Other (specify)			
	·		
	·		

1-7 STATEMENT OF BIDDER QUALIFICATION

bidder is a corporation, answer the following:	
Date of Incorporation	
State of Incorporation	
President's Name	
Vice President's Name	
Secretary/Clerk's Name	
Treasurer's Name	
bidder is a partnership, answer the following:	
Date of Organization General or Limited Partnership	
Name and Address of All Partners:	
other than a corporation or partnership, describe the organization and name principals:	
lajor types of work done by the organization:	

	nany years has your organization been in business as a contractor under your present ess name?
	nany years' experience in the proposed type and scale of construction work has your ization had?
A.	As a general contractor:
B.	As a subcontractor:

What is the construction experience of the principal individuals of your organization?

Individual's Name	Present Position or Office	Years Construction Experience	Magnitude and Type of Work	In What Capacity

1-8 ARIZONA STATUTORY BID BOND

PROJECT	CITY OF PAGE COPPERMINE ROAD SIDEWALK FY23
CITY	CITY OF PAGE 697 VISTA AVENUE PAGE, ARIZONA 86040
	.E 34, ARIZONA REVISED STATUTES , (Penalty of this bond must not be amount), KNOW ALL MEN BY THESE PRESENTS THAT:
issued by the Directo as Surety, are held ar sum of Ten Percent (for the work describ	(hereinafter "Principal"), as Principal, and (hereinafter "Surety"), a corporation organized and as of the State of, with its principal offices in the City of, holding a certificate of authority to transact surety business in Arizona r of the Department of Insurance pursuant to Title 20, Chapter 2, Article 1, and firmly bound unto the City of Page, Arizona (hereinafter "Obligee"), in the 10%) of the amount of the bid of Principal, submitted by Principal to Obligee bed below, for payment of which sum, the Principal and Surety bind ir heirs, administrators, executors, successors and assigns, jointly and esse presents.
WHEREAS, the Princ	ipal has submitted a bid for the work titled above.
enter into a contract of bonds and insurance for the faithful perfor furnished in the prose into this contract and Obligee the difference proposal and such la party to perform the remains in full force provisions of Section	if the oblige shall accept the proposal of the Principal and the Principal shall with the Obligee in accordance with the terms of the proposal and give the as specified in the standard specifications with good and sufficient surety mance of this contract and for prompt payment of labor and materials ecution of this contract, or in the event of the failure of the Principal to enter give the bonds and certificates of insurance, if the Principal pays to the not to exceed the penalty of the bond between the amount specified in the reger amount for which the Obligee may in good faith contract with another work covered by the proposal then this obligation is void. Otherwise, it and effect provided, however, that this bond is executed pursuant to the 34-201, Arizona Revised Statutes, and all liabilities on this bond shall be ance with the provisions of that section to the extent as if it were copied at
Witness our hands th	is, 20 By
	(Principal)
Ву	(Surety)

2 CONTRACT AGREEMENT DOCUMENTS

2-1	NOTICE OF AWARD	20
	CONTRACT	
2-3	ARIZONA STATUTORY PAYMENT BOND	28
2-4	ARIZONA STATUTORY PERFORMANCE BOND	29
2-5	NOTICE TO PROCEED.	31

2-1 NOTICE OF AWARD

PROJECT	CITY OF PAGE COPPERMINE ROAD SIDEWALK FY23
CITY	CITY OF PAGE 697 VISTA AVENUE PAGE, ARIZONA 86040
CONTRACTOR	
DATE	, 2023
Page CITY OF PAGE DOCUMENTS, and it the City's best interes	ving duly considered the bid submitted on April 27, 2023 for the City of E COPPERMINE ROAD SIDEWALK FY23 as outlined in the CONTRACT tappearing that your BID for performing the work is fair, equitable, and in st, said BID is hereby accepted at the lump sum price contained therein, with all terms, conditions, covenants, and provisions set forth in the MENTS.
formal CONTRACT a	ne terms of the CONTRACT DOCUMENTS, you are required to execute the and furnish the required Payment and Performance Bonds within ten (10) days from and including the date of receipt of this Notice.
	equested to furnish at the same time, the required certificates of insurance nce with the requirements for insurance stated in the CONTRACT
	ted with your bid will be retained until the CONTRACT has been executed ment and Performance Bonds have been furnished and approved.
Kyle Christiansen Director of Public Wo	orks
RECEIVED AND AC	CEPTED BY CONTRACTOR:
Ву	

2-2 CONTRACT

PROJECT	CITY OF PAGE COPPERMINE ROAD SIDEWALK FY23
CITY	CITY OF PAGE 697 VISTA AVENUE PAGE, ARIZONA 86040
CONTRACTOR	
	ment contains terms and conditions which CONTRACTOR must be prepared of a NOTICE OF AWARD.
This Contract ("COI Arizona municipal co"CONTRACTOR").	NTRACT") is made and entered into by and between the City of Page, an orporation, (hereinafter "CITY"), and (hereinafter
	N of the mutual promises and agreements set forth herein, it is agreed by and nd CONTRACTOR, as follows:
	DOCUMENTS. The following documents are hereby incorporated by ONTRACT, and shall be referred to as the CONTRACT DOCUMENTS:
(3) Bid Form; (4)	nts to include the (1) Notice of Invitation for Bid; (2) Instructions to Bidders; Bid Schedules; (5) Contractor's Reference Page; (6) List of Subcontractors ndors; (7) Statement of Bidder Qualification; and (8) Arizona Statutory Bid
	reement Documents to include the (1) Notice of Award; (2) Contract; (3) y Payment Bond; (4) Arizona Statutory Performance Bond; and (5) Notice to
C. General Con	ditions
D. Technical Sp	ecifications
E. Addenda to t	he Plans and Specifications, if any
F. Project Cons	truction Plans
	ndard Specifications for Public Works Construction, latest edition as the Maricopa Association of Governments.

The above-named documents are essential parts of this CONTRACT, and a requirement occurring in one is as binding as though occurring in all. They are intended to be complimentary and to describe and provide for a complete work. CONTRACTOR agrees to be bound by all terms, conditions, covenants, and obligations in the CONTRACT DOCUMENTS as if each were again fully set forth verbatim herein. In the event any document conflicts or contradicts this instrument, this instrument shall be controlling.

2. The date of commencement of the project shall be the date fixed in the "Notice to Proceed" issued by the City of Page. The Contract Time shall be measured from the date of commencement.

The CONTRACTOR shall achieve substantial completion of the entire project not later than June 30, 2023, subject to adjustments of this contract time with approval of the CITY. The Parties acknowledge that time is of the essence and that completion of this project within the monetary and time constraints placed on the project is of utmost importance and CITY has considered and relied on CONTRACTOR'S representations as to its quality of service commitment in entering into this CONTRACT. The Parties further recognize that quantified standards of performance are necessary and appropriate to ensure that the project is completed competently within budget and on time. The Parties further recognize that if CONTRACTOR fails to achieve the performance standards, CITY and its residents will suffer damages and that it is and will be impracticable and extremely difficult to ascertain and determine the exact amount of damages that CITY will suffer. Therefore, the Parties agree that in the event the CONTRACTOR fails to complete this CONTRACT on or before the completion date as specified herein, liquidated damage shall be assessed in the amount of \$250.00 per day that the CONTRACT remains unfinished. This amount represents a reasonable estimate of the amount of such damages considering all of the circumstances existing on the date of this CONTRACT, including the relationship of the sums to the range of harm to CITY and its residents that reasonably could be anticipated and recognition that proof of actual damages would be costly or inconvenient.

3. PAYMENT. In consideration of the services specified in this CONTRACT, CITY agrees to pay CONTRACTOR in the manner hereinafter specified.

CONTRACTOR shall provide detailed documentation in support of requested progress payments in accordance with A.R.S. § 34-221. CITY shall then make payments in accordance with its obligation as provided by A.R.S. § 34-221. Any payments made shall not prevent the Owner from subsequently objecting to charges after payment therefore in appropriate cases, or from seeking reimbursement for any such charges. Retention will be in accordance with A.R.S. § 34-221.

	In no event shall the total payment(s) paid to the CONTRACTOR under this CONTRACT exce	ed
9	\$	

Nothing in this CONTRACT shall create any obligation on the part of CITY to pay or see to the payment of any money due any subcontractor, except as may be required by law.

4. SCOPE OF SERVICES. CONTRACTOR shall provide for CITY all labor, materials and equipment necessary to perform THE WORK provided for in the CONTRACT DOCUMENTS. All

work shall be done in a skillful and workmanlike manner per specifications called for in the CONTRACT DOCUMENTS.

5. CONTRACTOR/SUBCONTRACTOR PERFORMANCE. CONTRACTOR shall perform the work in accordance with the terms of this CONTRACT and to the best of CONTRACTOR'S ability. CONTRACTOR agrees to exercise the skill and care, which would be exercised by comparable professional Contractors performing similar services at the time and in the locality such services are performed. Furthermore, CONTRACTOR shall perform the work or services in accordance with generally accepted methods and standards.

CONTRACTOR shall employ suitably trained and skilled personnel to perform all work or services under this CONTRACT. If failure to meet acceptable standards results in faulty work, CONTRACTOR shall undertake, at CONTRACTORS own expense, corrective adjustments, modifications, or repair.

CONTRACTOR shall be fully responsible for all acts and omissions of its subcontractor(s) and of persons directly or indirectly employed by subcontractor(s).

6. INSURANCE. CONTRACTOR, at his own expense, shall purchase and maintain the herein stipulated minimum insurance with companies duly licensed and subject to legal process within the State of Arizona, possessing a current A.M. Best, Inc. Rating of A- or better.

All insurance required herein shall be maintained in full force and effect until all work or services required to be performed under the terms of this CONTRACT is satisfactorily completed; failure to do so may, at the sole discretion of CITY, constitute a material breach of this CONTRACT.

CONTRACTOR's insurance shall be primary insurance in regard to the CITY, and any insurance or self-insurance maintained by CITY shall not contribute to it. The insurance policies shall contain a waiver of transfer rights of recovery (subrogation) against CITY, its agents, officers, officials and employees for any claims arising out of CONTRACTOR's acts, errors, mistakes, omissions, work or services. The City shall be named as an additional insured.

Prior to commencing work or services under this CONTRACT, CONTRACTOR shall furnish the CITY with Certificates of insurance, or formal endorsements as required by this CONTRACT, issued by CONTRACTOR's insurer(s), as evidence that policies providing the required coverage, conditions and limits required herein are in full force and effect. All Certificates of Insurance shall be identified with the bid number and title.

If a policy does expire during the life of this CONTRACT, a renewal certificate must be sent to CITY fifteen days prior to the expiration date. Insurance required herein shall not expire, be cancelled, or materially changed without thirty (30) days written notice to CITY.

The CONTRACTOR shall carry at all times the following insurance coverage:

Comprehensive Commercial General Liability:

Limits: Combined single Limit Bodily Injury/Property damage- not less than \$1,000,000.

Automobile Liability:

City of Page COPPERMINE RD SIDEWALK APRIL 5TH, 2023 Bidder's Initials Limits: Bodily Injury- \$250,000 each person

\$500,000 each occurrence

Property Damage- \$100,000 each occurrence

Workers' Compensation:

The CONTRACTOR shall carry Workers' Compensation insurance to cover obligations imposed by federal and state statutes having jurisdiction over the Contractor's employees engaged in the performance of the work or services; and Employer's Liability insurance of not less than \$100,000 for each accident, \$100,000 disease for each employee, and \$500,000 disease policy limit.

In case any work is subcontracted, this CONTRACT will require the Subcontractor to provide Workers' Compensation and Employer's Liability to at least the same extent as required of this CONTRACTOR.

7. INDEMNIFICATION. To the fullest extent permitted by law, CONTRACTOR shall indemnify, defend and hold harmless CITY, its agents, officers, officials and employees from and against any and all claims, demands, suits, actions, proceedings, loss, cost and damages of every kind and description, including any reasonable attorney fees, which may be brought or made against or incurred by CITY on account of (1) loss or damage to any property or interest of CITY, its officers, employees and agents, or any damages, injury to person or property, or death of any person arising out of, relating to, or alleged to have resulted from any acts, errors, omissions, work, or services of CONTRACTOR, its employees, agents, representatives, or subcontractors, their employees, agents, or representatives, (2) any workers' compensation claims, unemployment compensation claims or unemployment disability claims of employees of CONTRACTOR or claims under similar such laws or obligations. This indemnification shall not extend to any loss, damage, injury, or death to the extent caused by the negligence or willful misconduct of CITY, or its employees.

The amount and type of insurance coverage requirements set forth within this CONTRACT shall in no way be construed as limiting the scope of the indemnity as set forth herein.

- 8. INDEPENDENT CONTRACTOR STATUS. Both parties agree that: (a) the work contracted for in this CONTRACT falls within the distinct nature of CONTRACTOR'S business; (b) the nature of the work contained within this CONTRACT is specialized, and CITY has elected to contract out the work rather than attempt to perform the work with its current workforce; (c) CONTRACTOR is an incorporated business that possesses the personnel and materials necessary to perform the work; (d) the relationship of the work provided by CONTRACTOR has no relationship to the regular business conducted by CITY; (e) it is understood and agreed that CONTRACTOR is an independent contractor, and nothing herein contained shall constitute, create, give rise to, or otherwise recognize an employment relationship, joint venture, partnership, or formal business association or organization of any kind between the parties hereto, other than as contracting parties, nor shall CONTRACTOR or any subcontractor, or any employee of CONTRACTOR or any subcontractor be deemed to be employed by CITY or entitled to any remuneration or other benefits from the CITY, other than as set forth in this CONTRACT.
- 9. ASSIGNMENT. CONTRACTOR shall not assign its rights to this CONTRACT, in whole or in part, without prior written approval of CITY. Approval may be withheld at the sole discretion of CITY, provided that such approval shall not be unreasonably withheld.

- 10. AUTHORITY TO CONTRACT. CONTRACTOR warrants its right and power to enter into this CONTRACT. If any court or administrative agency determines that CITY does not have authority to enter into this CONTRACT, CITY shall not be liable to CONTRACTOR or any third party by reason of such determination or by reason of this CONTRACT.
- 11. CANCELLATION FOR CONFLICT OF INTEREST. This CONTRACT is subject to cancellation for conflict of interest pursuant to A.R.S. § 38-511, the pertinent provisions of which are incorporated into this CONTRACT by reference.
- 12. TERMINATION OF CONTRACT FOR CAUSE. If, through any cause, CONTRACTOR shall fail to fulfill in timely and proper manner its obligations under this CONTRACT, or if CONTRACTOR shall violate any of the covenants, provisions, or stipulations of this CONTRACT, CITY shall thereupon have the right to terminate this CONTRACT by giving written notice to CONTRACTOR of such termination and specifying the effective date thereof, at least ten (10) days before the effective date of such termination.

In such event, all finished or unfinished documents, data, studies, surveys, drawings, maps, models, photographs, and reports prepared by CONTRACTOR shall, at the option of CITY, become its property and CONTRACTOR shall be paid an amount based on time and expenses incurred by CONTRACTOR prior to the termination date; however, no payment shall be allowed for anticipated profits on unperformed work or services. Notwithstanding the above, CONTRACTOR shall not be relieved of liability to CITY for damages sustained by CITY by virtue of any breach of this CONTRACT by CONTRACTOR and CITY may withhold payments to CONTRACTOR for purpose of set-off until such time as the exact amount of damages due the CITY from CONTRACTOR are determined.

- 13. TERMINATION FOR CONVENIENCE. CITY may terminate this CONTRACT at any time by giving written notice to CONTRACTOR of such termination and specifying the effective date thereof, at least thirty (30) days before the effective date of such termination. If this CONTRACT is terminated by CITY as provided herein, CONTRACTOR shall be paid an amount based on the time and expense incurred by CONTRACTOR prior to the termination date, however, no payment shall be allowed for anticipated profit on unperformed work or services.
- 14. NON-APPROPRIATION OF FUNDS. Notwithstanding any other provision of this CONTRACT, this CONTRACT may be terminated without penalty to the CITY, if for any reason there are not sufficient appropriated and available monies for the purpose of maintaining CITY or other public entity obligations under this CONTRACT. CITY shall have no further obligation to CONTRACTOR, other than to pay for services rendered prior to termination.
- 15. WARRANTY. CONTRACTOR warrants that work performed will conform to the CONTRACT DOCUMENTS and is free of any defect in equipment, material or design furnished, or workmanship performed by the CONTRACTOR or any of its subcontractors or suppliers at any tier. This warranty shall continue for a period of one (1) year from the date of final acceptance of the WORK. CONTRACTOR shall remedy at CONTRACTOR'S expense any failure to conform, or any defective work.

- 16. REMEDIES. Either party may pursue any remedies provided by law for breach of this CONTRACT. No right or remedy is intended to be exclusive of any other right or remedy and each shall be cumulative and in addition to any other right or remedy existing at law or at equity or by virtue of this CONTRACT.
- 17. WAIVER. Failure of either party to insist on one or more instances upon the full and complete compliance with any of the terms or provisions of this CONTRACT to be performed on the part of the other, or to take any action permitted as a result thereof, shall not be construed as a waiver or relinquishment of the right to insist upon full and complete performance of the same, or any other covenant or condition, either in the past or in the future. The Acceptance by either party of sums less than may be due and owing it at any time shall not be construed as an accord and satisfaction.
- 18. CHOICE OF LAW/VENUE. Any dispute, controversy, claim or cause of action arising out of or related to this CONTRACT shall be governed by Arizona law. The venue for any such dispute shall be in Coconino County, Arizona. Each party waives the right to object to venue in Coconino County for any reason.
- 19. ENTIRE AGREEMENT. This CONTRACT constitutes the entire agreement between the parties pertaining to the subject matter hereof, and all prior or contemporaneous agreements and understandings, oral or written, are hereby superseded and merged herein. This CONTRACT may be modified, amended, altered or extended only by a written amendment signed by the parties. Additionally, nothing in the CONTRACT shall be deemed to guarantee CONTRACTOR a minimum amount of rentals, services, or business to the CITY.
- 20. A.R.S. § 41-4401. The contractor warrants compliance with all Federal immigration laws and regulations relating to employees and subcontractors and warrants its compliance with A.R.S. § 41-4401 including the E-verify program. A breach of this section shall be deemed a material breach of the CONTRACT that is subject to penalties up to and including termination of the CONTRACT. CITY retains the legal right to inspect the papers of CONTRACTOR or any subcontractor employee who works on the CONTRACT to ensure compliance with this provision.
- 21. CONSTRUCTION OF THIS CONTRACT. This CONTRACT shall be construed and interpreted according to its plain meaning, and no presumption shall be deemed to apply in favor of, or against the party drafting this CONTRACT. The parties acknowledge and agree that each has had the opportunity to seek and utilize legal counsel in the review of and entry into this CONTRACT.
- 22. NOTICES. All notices, requests, demands, payments and other communications hereunder shall be in writing and shall be deemed given if personally delivered or mailed, certified mail, return receipt requested, or sent by overnight carrier to the following address on the date received:

City of Page	Contractor:
697 Vista Avenue P.O. Box 1180 Page, Arizona 86040	
City of Page COPPERMINE RD SIDEWALK APRIL 5TH 2023	26

Bidder's Initials

23. Pursuant to A.R.S. § 35-393 et seq., Contractor certifies that it is not currently engaged in, and agrees for the duration of this Contract not to engage in, a boycott of Israel.

IN WITNESS WHEREOF, the parties have executed this CONTRACT on the dates set forth below.

City of Page An Arizona municipal corporation	Contractor:
Ву:	Ву:
Date	Date:
Attested By:	Approved as to Form:
Kim Larson, City Clerk	City Attorney

2-3 ARIZONA STATUTORY PAYMENT BOND

CITY CITY OF PAGE **697 VISTA AVENUE** PAGE. ARIZONA 86040 PURSUANT TO TITLE 34. ARIZONA REVISED STATUTES. (Penalty of this bond must be 100% of this CONTRACT amount), KNOW ALL MEN BY THESE PRESENTS THAT: (hereinafter "Principal"), as Principal, and (hereinafter "Surety"), a corporation organized and existing under the laws of the State of ______, with its principal offices in the City of holding a certificate of authority to transact surety business in Arizona issued by the Director of the Department of Insurance pursuant to Title 20, Chapter 2, Article 1, as Surety, are held and firmly bound unto the City of Page, Arizona (hereinafter "Obligee"), in the amount of \$_____, for the payment whereof, Principal and Surety bind themselves. and their heirs, administrators, executors, successors and assigns, jointly and severally, firmly by these presents. WHEREAS, the Principal has entered into a certain written CONTRACT with Obligee, dated the _ day of _____, 2023, for the work titled above, which contract is hereby referred to and made part hereof as fully and to the same extent as if copied at length herein. NOW, THEREFORE, THE CONDITION OF THE OBLIGATION IS SUCH, that if the Principal promptly pays all monies due to all persons supplying labor or materials to the Principal or the Principal's subcontractors in the prosecution of the work provided for in the contract, this obligation is void. Otherwise, it remains in full force and effect. PROVIDED, HOWEVER, that this bond is executed pursuant to the provisions of Title 34, Chapter 2. Article 2. Arizona Revised Statutes, and all liabilities on this bind shall be determined in accordance with the provisions, conditions and limitations of Title 34, Chapter 2, Article 2, Arizona Revised Statutes, to the same extent as if it were copied at length in this agreement. The prevailing party in a suit on this bond shall recover as part of the judgment reasonable attorney fees that may be fixed by the court. Witness our hands this ______ day of ______, 20____. By _____ (Principal) By (Surety)

CITY OF PAGE COPPERMINE ROAD SIDEWALK FY23

PROJECT

2-4 ARIZONA STATUTORY PERFORMANCE BOND

PROJECT CITY OF PAGE COPPERMINE ROAD SIDEWALK FY23

CITY CITY OF PAGE
697 VISTA AVENUE
PAGE. ARIZONA 86040

PURSUANT TO TITLE 34, ARIZONA REVISED STATUTES, (Penalty of this bond must be 100% of this CONTRACT amount), KNOW ALL MEN BY THESE PRESENTS THAT: (hereinafter "Principal"), as Principal, and (hereinafter "Surety"), a corporation organized and existing under the laws of the State of ____, with its principal offices in the City of , holding a certificate of authority to transact surety business in Arizona issued by the Director of the Department of Insurance pursuant to Title 20, Chapter 2, Article 1, as Surety, are held and firmly bound unto the City of Page, Arizona (hereinafter "Obligee"), in the amount of \$_____, for the payment whereof, Principal and Surety bind themselves, and their heirs, administrators, executors, successors and assigns, jointly and severally, firmly by these presents. WHEREAS, the Principal has entered into a certain written CONTRACT with the Obligee, dated _, 2023, for the work titled above, which contract is hereby referred to and made part hereof as fully and to the same extent as if copied at length herein. WHEREAS, payment shall be made by Surety to Obligee upon failure of Principal to faithfully perform and fulfill all the undertakings, covenants, terms, conditions and agreements of the Contract regarding the performance of the contract and presentation of such to Surety by a claim, which has been prepared and signed by the Obligee's representative and witnessed by a notary. stating that: "The Principal is in default, such condition has existed for over 90 days, and the Obligee is hereby exercising its rights under bond no.____."

NOW, THEREFORE, THE CONDITION OF THE OBLIGATION IS SUCH, that if the Principal faithfully performs and fulfills all of the undertakings, covenants, terms, conditions and agreements of the contract during the original term of the contract and any extension of the contract, with or without notice to the Surety, and during the life of any guaranty required under the contract, and also performs and fulfills all of the undertakings, covenants, terms, conditions and agreements of all duly authorized modifications of the contract that may hereafter be made, notice of which modifications to the Surety being hereby waived, the above obligation is void. Otherwise, it remains in full force and effect.

PROVIDED, HOWEVER, that this bond is executed pursuant to the provisions of Title 34, Chapter 2, Article 2, Arizona Revised Statutes, and all liabilities on this bond shall be determined in accordance with the provisions, conditions and limitations of Title 34, Chapter 2, Article 2, Arizona Revised Statutes, to the same extent as if it were copied at length in this agreement.

The prevailing party in a suitattorney fees that may be fixed	it on this bond shall recover as ped by the court.	part of the judgment reasonable
Witness our hands this	day of	, 20
Ву	(Principal)	
By_	(Surety)	

2-5 NOTICE TO PROCEED

PROJECT	CITY OF PAGE COPPERMINE ROAD SIDEWALK FY23
CITY	CITY OF PAGE 697 VISTA AVENUE PAGE, ARIZONA 86040
CONTRACTOR	
DATE	
Twenty Five Dollars	horized to proceed with work effective, 2023 and fully for this Project on June 30, 2023. Liquidated damages of \$ One Hundred s (\$250.00) per day are applicable for each day past June 30, 2023, for which t is not complete, unless otherwise provided.
Kyle Christiansen Director of public v	vorks
RECEIVED AND A	CCEPTED BY CONTRACTOR:
Ву	
Name	
Date	

3	GENERAL	CONDIT	IONS
J		CONDI	

3-1 GENERAL CONDITIONS

The following Provisions are general in scope and may refer to conditions which will not be encountered in the performance of THE WORK included in this CONTRACT and which are not applicable thereto. Any requirements, provisions or other stipulation of these General Conditions which pertain to a non-applicable condition shall be excluded from the scope of this CONTRACT.

1. <u>DEFINITIONS</u>. Whenever in these Bid Documents, or in any document of instruction where these Bid Documents govern, the following terms or pronouns in place of them are used, the intent and meaning shall be interpreted as follows:

Bid: The offer of the BIDDER for the work when properly made out on forms containing the Bid Form supplied by CITY and properly submitted signed and guaranteed.

Bid Documents: Consists of all CONTRACT DOCUMENTS and may be used interchangeably with said term.

Bidder: Any individual, firm or corporation, qualified as herein provided, legally submitting a Bid for the work contemplated, acting directly or through an authorized representative.

City: The CITY of Page, an Arizona municipal corporation.

Construction Documents: The drawings, technical plans, and specifications, supplementary general and/or special conditions for THE WORK.

Contract: The written agreement covering the performance of THE WORK and the furnishing of labor, equipment, and materials in the construction for THE WORK.

Contract Documents: Includes the Notice of Invitation for Bid, Definitions, Scope of Work and/or Plans, Drawings, and Technical Specifications, Instructions to Bidders, General Conditions, Special Conditions (if any), Arizona Statutory Bid Bond, Arizona Statutory Performance Bond, Arizona Statutory Payment Bond, Contract, Contractor's Reference List, List of Subcontractors & Material Vendors, Statement of Bidder Qualifications, Bid Form, Notice of Award, and Notice to Proceed.

Contractor: The successful BIDDER selected by the Council that enters into the CONTRACT to perform THE WORK.

Extra Work: Work, including materials, for which no price agreement is contained in the CONTRACT and which is deemed necessary for the proper completion of the work.

Notice of Award: The official written notice from CITY to the BIDDER selected by CITY to perform THE WORK.

Notice to Proceed: The official written notice from CITY to CONTRACTOR to begin performance of THE WORK.

Responsible Bidder: A BIDDER determined by CITY:

- A. To have the ability, capability, experience and skill to provide the goods and/or services in accordance with the bid specifications;
- B. To have the ability to provide the goods and/or services promptly, or within the time specified, without delay or interference;
- C. To have equipment, facilities and resources of such capacity and location to enable the BIDDER to provide the goods and/or services;
- D. To be able to provide future maintenance, repair, parts and service for the use of the goods purchased, when applicable;
- E. To have the quality and adaptability of the materials, supplies or services required or necessary to the particular use; and
- F. To possess the financial resources to perform the CONTRACT.

Responsive Bidder: A BIDDER determined by CITY to have submitted a bid that conforms in all material respects to the requirements of the BID DOCUMENTS.

Special Conditions: Additional conditions to the General Conditions, which are conditions or requirements peculiar to the project under consideration. In the event Special Conditions are in conflict with the General Conditions, the Special Conditions shall be controlling.

Surety: The corporate body, who is primarily liable, that agrees to be responsible for the payment of all debts pertaining to the acceptable performance of the work for which the CONTRACTOR has contracted.

The Work: All of the work or services, including the labor and materials, specified in the CONTRACT DOCUMENTS.

- 2. CERTIFICATION. By signature of the Bid Form, BIDDER certifies:
 - A. The submission of the BID did not involve collusion or other anti-competitive practices.
 - B. The BIDDER shall not discriminate against any employee, or applicant for employment in violation of Federal Executive Order 11246, or A.R.S. § 31-1461 et seq.
 - C. The BIDDER has not given, offered to give, nor intends to give at any time hereafter, any economic opportunity, future employment, gift, loan, gratuity, special discount, trip, favor, or service to a public servant in connection with the submitted BID.
 - D. The BIDDER submitting the offer hereby certifies that the individual signing the BID is an authorized agent for the BIDDER and has authority to bind the BIDDER to the CONTRACT.
 - E. That no person has been employed or retained to solicit or secure this CONTRACT upon an agreement or understanding for a commission, percentage, brokerage or contingency fee, and that no member of the CITY Council or CITY employee has any interest, financial or otherwise, in the Contracting firm.

- 3. <u>COMPLIANCE WITH LAW</u>. The CONTRACTOR, in the execution of THE WORK, shall conform to all applicable Federal, State, and local laws, rules and regulations. If CONTRACTOR observes that the CONTRUCTION DOCUMENTS are at variance therewith, it shall promptly notify CITY in writing, and any necessary changes shall be made as provided in this CONTRACT for changes in work. CONTRACTOR shall bear all costs arising from work performed contrary to such laws, rules and regulations, and without such notice to CITY.
- 4. <u>LICENSES</u>. THE WORK to be performed under the CONTRACT will be subject to the provisions on Title 34 of the Arizona Revised Statutes (A.R.S. § 34-101 through 34-461, as amended), if applicable. All BIDDERs and their subcontractors shall be duly licensed to perform THE WORK at the time the BID is submitted pursuant to all applicable laws, rules and regulations. At all times thereafter, while performing THE WORK, CONTRACTOR shall maintain in current status all licenses, permits, certifications, approvals and authorizations necessary to perform all obligations as set forth in the BID DOCUMENTS. It shall be the CONTRACTOR's responsibility to verify that its subcontractors have all appropriate licenses, permits, certifications, approvals and authorizations prior to their performing CITY of Page work on behalf of the CONTRACTOR.
- 5. <u>PROVISIONS REQUIRED BY LAW.</u> All applicable Federal, State and local laws, rules and regulations of all authorities having jurisdiction over construction for the project shall apply to the CONTRACT throughout, and they shall be deemed to be included in the CONTRACT the same as if each were fully set forth verbatim herein. Contractor shall be familiar with and at all times shall observe said laws, rules and regulations.
- 6. <u>CHANGE ORDERS FOR CHANGED OR EXTRA WORK</u>. The CITY reserves the right at any time during the progress of THE WORK to make necessary alterations of, deviations from, additions to, or deletions from the CONTRACT, or may require the performance of EXTRA WORK neither covered by the specifications nor included in the BID, but forming a part of THE WORK contracted for; provided however, the CONTRACTOR shall not proceed with any such change or EXTRA WORK without a written CHANGE ORDER approved by the CITY. Adjustments, if any, in the amount to be paid to the CONTRACTOR by reason of any such change shall be agreed upon by the Parties prior to issuance of the CHANGE ORDER.

No claim for any changed or EXTRA WORK of any kind shall be allowed unless the work is ordered and approved in writing by the CITY in the form of a CHANGE ORDER. No anticipated profits shall be allowed for work deleted.

In the event any written instructions appear to the CONTRACTOR to involve a change or EXTRA WORK for which, in his opinion, he should receive extra compensation, he shall make a written request to the Department Director named herein, or his properly authorized agent, for a written CHANGE ORDER. The matter shall then be submitted to the CITY for final determination as to whether or not a change or EXTRA WORK was involved, and if so, the amount due to the CONTRACTOR. Any claim for extra cost pursuant to this provision, together with supporting documents and receipts must be filed within ten (10) consecutive calendar days after performing the work for which the extra cost is claimed.

If CONTRACTOR, in the course of THE WORK, finds any discrepancy between the CONSTRUCTION DOCUMENTS and the physical conditions of the locality, or any errors or

omissions in the CONSTRUCTION DOCUMENTS or in the layout as given by points and instructions, it shall be CONTRACTOR's duty to immediately inform CITY, in writing, and CITY shall promptly verify the same. Any work done after such discovery, until authorized in writing, shall be done at CONTRACTOR's risk.

7. PROTECTION OF WORK/PROPERTY. The CONTRACTOR, at no additional expense to CITY, shall at all times safely guard and protect Contractor's own work; provide, erect, and maintain suitable barriers around all excavations or obstructions to prevent accidents; and provide, place and maintain during the night sufficient lights, signals, and signs for this purpose on or near the work. The CONTRACTOR shall at all times, until its completion and final acceptance, protect his work apparatus, equipment, and material from accidental or other damage; and make good any damages thus occurring at no additional cost to CITY.

The CONTRACTOR, at no additional expense to the CITY, shall at all times be responsible for the preservation of all public and private property on the surface and subsurface, along and adjacent to the work and shall conduct its operations so as to insure the prevention of injury or damage thereto. In the event damage or injury is done to public or private property on account of any act, omission, neglect, or misconduct in the execution of THE WORK, such property shall be restored by CONTRACTOR.

CONTRACTOR shall exercise care to protect from injury all water lines, sanitary sewer lines, gas mains, telephone cables, electric cables, services pipes, and all other utilities and fixtures which may be encountered during the progress of work. All utilities and other service facilities or fixtures if damaged, shall be repaired by CONTRACTOR without additional compensation.

Until written final acceptance of the work by CITY, CONTRACTOR shall be responsible for and take every precaution against injury or damage to any part of THE WORK from any cause, whether arising from the execution or non- execution of THE WORK. CONTRACTOR shall rebuild, repair, restore, and make good all injuries or damages of any portion of THE WORK occasioned by any cause, with the exception of negligence or willful misconduct of the CITY, before final acceptance and shall bear the expense thereof.

- 8. <u>SUBCONTRACTS</u>. CONTRACTOR agrees that it is as fully responsible to CITY for the acts and omissions of its subcontractors and of persons either directly or indirectly employed by them, as it is for the acts and omissions of persons directly employed by it.
- 9. <u>CLEAN UP</u>. CONTRACTOR shall, as directed by CITY, remove from CITY's property and from all public and private property, at its own expense, all temporary structures, rubbish, and waste materials resulting from its operation. All surplus materials and all materials and equipment removed and not reused as a condition of this CONTRACT shall remain or become the property of the CONTRACTOR, unless otherwise so stated in writing.
- 10. <u>CITY'S RIGHT TO DO WORK</u>. If CONTRACTOR should neglect to prosecute THE WORK properly or fail to perform any provision of this CONTRACT, CITY, after notice to CONTRACTOR, may, without prejudice to any other remedy it may have, make good such deficiencies and may deduct the cost thereof from the payment then or thereafter due CONTRACTOR.

- 11. <u>SCHEDULES</u>. CONTRACTOR shall submit at such times as may be requested by CITY, schedules which shall show the order in which CONTRACTOR proposes to carry on THE WORK with dates at which CONTRACTOR shall start the several parts of THE WORK and estimated dates of completion of the several parts.
- 12. <u>OWNERSHIP OF DOCUMENTS</u>. All original drawings, boring logs, field data, estimates, field notes, plans, specifications, documents, reports, calculations, maps and models, and other information developed by CONTRACTOR under this CONTRACT shall vest in and become the property of CITY and shall be delivered to CITY upon completion or termination of the services, but CONTRACTOR may retain record copies thereof.
- 13. <u>INSPECTION OF WORK</u>. CITY representatives shall at all times have access to THE WORK wherever it is in preparation or progress. If the specifications, CITY's instructions, laws, ordinances, or any public authority, require any work be specifically tested or approved, CONTRACTOR shall give CITY timely notice of its readiness for inspection and if the inspection is by an authority other than CITY, of the date fixed for such inspection. Inspections by CITY shall be promptly made, and where practicable at the source of the supply. If any work should be covered up without approval or consent of CITY, it must, if required by CITY, be uncovered for inspection at CONTRACTOR's expense.

Re-examination of questioned work may be ordered by CITY, and if so ordered the work must be uncovered by CONTRACTOR. If such work is found to be in accordance with the BID DOCUMENTS, CITY shall pay the costs of re-examination and replacement. If such work is found not to be in accordance with the BID DOCUMENTS, CONTRACTOR shall pay such costs.

4 CONSTRUCTION PLANS

	SHEET INDEX				
SHT NO.	DWG NO.	DESCRIPTION			
1	CVR	COVER SHEET			
2	NOTES	GENERAL NOTES			
3	DETAILS	DETAILS			
4	DETAILS	CURB RAMPS			
5	DETAILS	CURB RAMPS			
6	PLAN & PROFILE	10+00 TO 14+50			
7	PLAN & PROFILE	14+50 TO 19+00			
8	PLAN & PROFILE	19+00 TO 23+50			
9	PLAN & PROFILE	23+50 TO 26+35.46			
10	PLAN & PROFILE	30+00 TO 33+50			
11	PLAN & PROFILE	33+50 TO 37+00			
12	PLAN & PROFILE	37+00 TO 40+50			
13	PLAN & PROFILE	40+50 TO 44+00			
14	PLAN & PROFILE	44+00 TO 47+26.71			

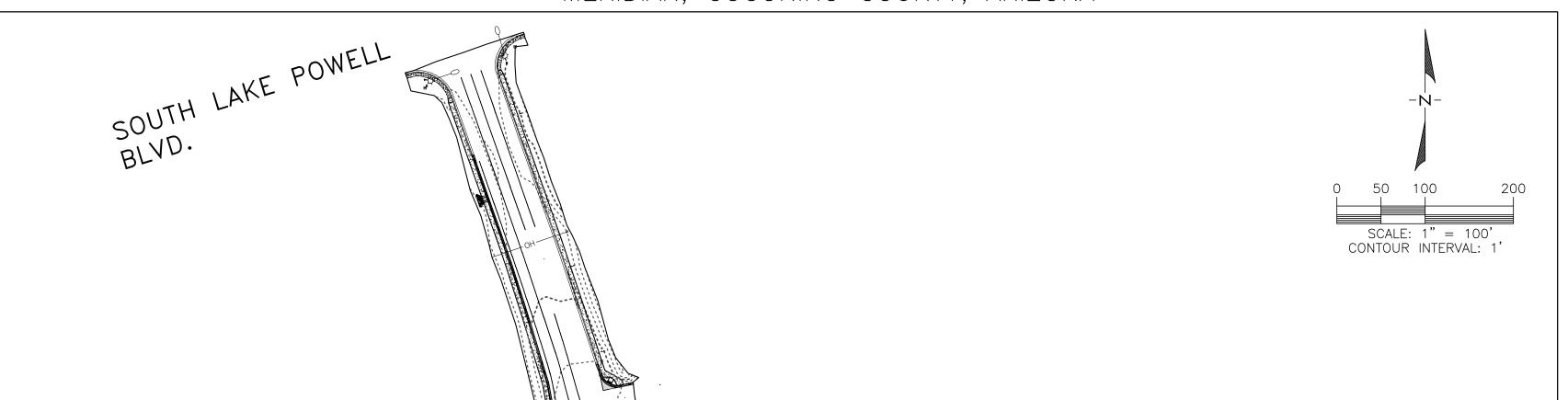
PROPOSED CONCRETE PROPOSED PAVEMENT

EXISTING WATER VALVE EXISTING FIRE HYDRANT EXISTING ELECTRIC METER EXISTING LIGHT POLE

EXISTING SIGN POST

CITY OF PAGE COPPERMINE ROAD SIDEWALK CONSTRUCTION PLANS

TOWNSHIP 41 NORTH, RANGE 9 EAST, GILA AND SALT RIVER BASE AND MERIDIAN, COCONINO COUNTY, ARIZONA





POWELL

BY EMAIL	
ARIZONA PUBLIC SERVICE	3/29/2023
BY EMAIL	
UNISOURCE ENERGY	3/29/2023
BY EMAIL	
CENTURYLINK	3/29/2023
BY EMAIL	
SUDDENLINK	3/29/2023

COPPERMINE

VICINITY MAP NOT TO SCALE

CITY OF PAGE APPROVALS

CITY ENGINEER	DATE
PUBLIC WORKS DIRECTOR	DATE
WATER SERVICES DIRECTOR	DATE

CONCEPT APPROVAL

THE CITY OF PAGE APPROVES THESE PLANS FOR CONCEPT ONLY. ALL LIABILITY FOR ERRORS OR OMISSIONS IS THE RESPONSIBILITY OF THE DESIGN ENGINEER.

AUTHORIZATION TO CONSTRUCT THE SIGNATURES ABOVE ARE REQUIRED BEFORE THE CONTRACTOR CAN COMMENCE. UNSIGNED, THESE PLANS HAVE NOT BEEN COMPLETED WITH RESPECT TO AGENCY REVIEW AND APPROVAL.

OWNER CITY OF PAGE 12 7TH AVENUE PAGE, AZ 86040

(928) 645-4300

ENGINEER WOODSON ENGINEERING AND SURVEYING, INC 124 N. ELDEN ST. FLAGSTAFF, AZ 86001 (928) 774-4636

268

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COVER SHEET NOTES SHEET

06-15 PLAN & PROFILE SHEETS



(928) 774-4636 | www.woodsoneng.com

SHEET INDEX

DETAILS SHEET

THIS REVIEW IS NOT INTENDED TO ASSURE ACCURACY OF ALL PLAN DETAILS OR ASSUME DESIGN RESPONSIBILITIES FROM THE DESIGNING ENGINEER. APPROVAL OF THE PLANS BY THE CITY ENGINEER DOES NOT IMPLY THAT THE CITY IS RESPONSIBLE FOR THE CORRECTNESS OR COMPLETENESS OF THE PLANS OR MATERIAL QUANTITIES SHOWN.

MATERIALS AND WORKMANSHIP

ALL MATERIALS AND WORKMANSHIP SHALL COMPLY WITH "MARICOPA ASSOCIATION OF GOVERNMENTS UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION" (MAG SPECS) AND "MARICOPA ASSOCIATION OF GOVERNMENTS UNIFORM STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION" (MAG DETAILS), AND WITH GENERALLY ACCEPTED GOOD CONSTRUCTION PRACTICE.

THE CITY ENGINEER MAY REQUIRE THE SUBMITTAL OF A "CERTIFICATE OF COMPLIANCE" AND/OR "MANUFACTURER'S GUIDELINES" FOR ANY MATERIALS USED IN THE WORK. MANUFACTURER'S GUIDELINES SHALL BE WRITTEN INSTRUCTIONS FOR SHIPPING, HANDLING, UNLOADING, CUTTING, JOINING, INSTALLATION, STORAGE, AND/OR ANY OTHER FACETS OF WORKING.

SHOP DRAWINGS SHALL BE PROVIDED BY THE CONTRACTOR PER MAG SECTION 105.2.

THE CITY ENGINEER MAY ORDER ANY MATERIALS USED IN THE WORK TO BE TESTED ACCORDING TO AASHTO AND ASTM STANDARDS. THE CONTRACTOR SHALL, AT HIS EXPENSE, SUPPLY CERTIFICATES OR RESULTS OF TESTING.

<u>ALTERNATE MANUFACTURER AND MODEL</u>

THE CONTRACTOR MAY SUBMIT CAREFULLY DOCUMENTED AND CONSIDERED WRITTEN PROPOSALS FOR ALTERNATE MATERIALS AND CONSTRUCTION METHODS. THOSE PROPOSALS THAT ARE FOUND TO BE IN CONFORMITY WITH GOOD ENGINEERING DESIGN VALVES, AND MANHOLES RELATIVE TO RIGHT-OF-WAY AND CAN BE EASILY MAINTAINED BY CITY FORCES MAY BE GIVEN WRITTEN APPROVAL FOR INCORPORATION IN THE CONSTRUCTION PLANS IF THEY ARE FOUND TO BE IN THE PUBLIC INTEREST.

UNAUTHORIZED WORK

ANY WORK PERFORMED WITHOUT THE KNOWLEDGE AND APPROVAL OF THE CITY ENGINEER OR HIS AUTHORIZED REPRESENTATIVE, IS SUBJECT TO REMOVAL AND REPLACEMENT AT THE CONTRACTOR'S EXPENSE

QUALIFICATIONS OF CONTRACTOR

ALL IMPROVEMENTS SHALL BE CONSTRUCTED BY CONTRACTORS LICENSED BY THE ARIZONA STATE REGISTRAR OF CONTRACTORS, WITH A CLASS OF LICENSE(S) FOR THE SPECIFIC WORK BEING PERFORMED.

AN INSPECTION OF PUBLIC IMPROVEMENT AND ENGINEERING CONSTRUCTION WILL BE CONDUCTED BY THE CITY. SPECIAL INSPECTION AND TESTING SERVICES SHALL BE PROVIDED AT HE CONTRACTOR'S EXPENSE, AS REQUIRED BY THE CITY ENGINEER.

THE CITY SHALL BE NOTIFIED 24 HOURS PRIOR TO BEGINNING DIFFERENT PHASES OF CONSTRUCTION SO THAT CITY INSPECTORS MAY BE SCHEDULED.

FINAL ACCEPTANCE

FINAL ACCEPTANCE OF THE CONSTRUCTION, BY THE CITY ENGINEER, IS REQUIRED BEFORE RELEASING A PERMIT AND/OR TRANSFERRING OWNERSHIP OF THE IMPROVEMENTS TO THE

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 WORKABLE UNIT. ACCEPTANCE OF COMPLETED IMPROVEMENTS WILL NOT BE GIVEN UNTIL DEFECTIVE OR UNAUTHORIZED WORK IS REMOVED. AND FINAL CLEAN-UP IS COMPLETE.

<u>WARRANTY</u>

ANY DEFECTS WHICH APPEAR IN THE WORK WITHIN ONE YEAR FROM THE DATE OF ACCEPTANCE AND WHICH ARE DUE TO IMPROPER WORKMANSHIP OR INFERIOR MATERIALS SUPPLIED SHALL BE CORRECTED BY OR AT THE EXPENSE OF THE CONTRACTOR.

SUSPENSION OF WORK

THE CITY ENGINEER OR HIS AUTHORIZED REPRESENTATIVE MAY SUSPEND THE WORK BY WRITTEN NOTICE WHEN, IN HIS JUDGMENT, PROGRESS IS UNSATISFACTORY, WORK BEING DONE IS UNAUTHORIZED OR DEFECTIVE, WEATHER CONDITIONS ARE UNSUITABLE, OR THERE IS DANGER TO THE PUBLIC HEALTH OR

MAINTENANCE OF FACILITIES AND WORK

APPROVED ALL WEATHER VEHICLE ACCESS, FIRE HYDRANTS AND WATER MAINS SHALL BE IN PLACE AND APPROVED BEFORE AND AT ALL TIMES DURING CONSTRUCTION OF ON-SITE COMBUSTIBLE CONSTRUCTION. FIRE DEPARTMENT AND ENGINEERING DIVISION APPROVAL IS REQUIRED FOR OBSTRUCTION OF FIRE ACCESS OR WATER SYSTEM SHUTDOWN.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE OF THE STREETS AND OF PARTIALLY COMPLETED PORTIONS OF THE WORK UNTIL FINAL ACCEPTANCE OF THE WORK.

UTILITIES MUST BE LOCATED TO MINIMIZE INTERFERENCE WITH ONE ANOTHER, TO PROVIDE REQUIRED HORIZONTAL AND VERTICAL SEPARATIONS, AND TO PROVIDE MAINTENANCE ACCESS WITHOUT VIOLATING EASEMENT BOUNDARIES.

REVISIONS:

BLUE STAKE

LOCATION OF UNDERGROUND UTILITIES SHALL BE ACCOMPLISHED IN ACCORDANCE WITH ARS 40-360.22 PRIOR TO ANY EXCAVATION.

STAKE SHALL BE CALLED AT 811 FOR ACCURATE LOCATION OF UTILITIES AS NECESSARY AND PRIOR TO ANY EXCAVATION.

COOPERATION WITH UTILITIES

A UTILITY COORDINATION MEETING SHALL BE COORDINATED BY THE CONTRACTOR PRIOR TO THE START OF ANY WORK. ALL UTILITY ISSUES SHALL BE ADDRESSED IN ACCORDANCE WITH MAG SECTION 105.6.

STREETS CLOSED BECAUSE OF CONSTRUCTION. BRIDGE WASHOUTS, BOUNDARY OR HALF STREETS, OR OTHER LIKE CIRCUMSTANCES, SHALL HAVE BARRICADES AND/OR HAZARD SIGNS AS REQUIRED BY THE CITY ENGINEER.

ANY STREETS REQUIRED TO BE CLOSED FOR THE CONSTRUCTION ACTIVITY SHALL BE REOPENED WITHIN A REASONABLE TIME OR UPON ORDER OF THE CITY ENGINEER.
THE REGULATION AND CONTROL OF THIS TRAFFIC SHALL BE AS DIRECTED BY THE CITY ENGINEER OR HIS AUTHORIZED REPRESENTATIVE.

CONSTRUCTION STAKING

THE ACCURACY OF ALL CONSTRUCTION WORK SHALL BE MAINTAINED AND VERIFIED BY THE CONTRACTOR'S SURVEYOR AT THE CONTRACTOR'S EXPENSE BY PROVIDING CONSTRUCTION STAKING SUITABLE TO THE CITY ENGINEER. STAKES WILL BE SET ESTABLISHING LINES AND GRADES (FINISH OR FLOWLINE) FOR ALL CONSTRUCTION INCLUDING ROADS, CURB AND GUTTER, SIDEWALKS, UTILITIES, STRUCTURES, AND OTHER WORK AS CONSIDERED NECESSARY BY THE CITY ENGINEER. ALL SURVEY CONTROL SHALL BE SET BY THE CONTRACTOR'S SURVEYOR FROM MONUMENTS ACCEPTABLE TO THE CITY ENGINEER.

AS-BUILT PLANS

PRIOR TO APPROVAL OF AN IMPROVEMENT PROJECT. AN "AS-BUILT" PLAN MUST BE SUBMITTED TO THE CITY ENGINEER. THE AS-BUILT PLAN SHALL INDICATE THE ACTUAL LOCATION OF WATER MAINS, SEWER MAINS, UNDERGROUND DRAINAGE STRUCTURES, ALL SEWER AND WATER SERVICES, ALL FITTINGS, BOUNDARIES, LOT LINES, OR OTHER POINTS OF SURVEY.

PERMITS AND APPROVALS

A PUBLIC WORKS/ENGINEERING CONSTRUCTION PERMIT, ISSUED BY THE CITY, IS REQUIRED FOR 1) ALL WORK IN CITY RIGHTS-OF-WAY OR EASEMENTS INCLUDING CONSTRUCTION OF ANY IMPROVEMENTS INTENDED TO BECOME PUBLIC PROPERTY, 2) ANY EXCAVATION OR GRADING (INCLUDING PLACEMENT OF FILL) IN ACCORDANCE WITH CHAPTER 70 OF THE UNIFORM BUILDING CODE, AND 3) CONSTRUCTION OR DEVELOPMENT BEGINS WITHIN ANY ARÉA OF SPECIAL FLOOD HAZARD IN ACCORDANCE WITH THE CITY FLOOD PLAIN REGULATIONS.

REQUEST TO OBSTRUCT TRAFFIC

THE CITY POLICE DEPARTMENT AND PUBLIC WORKS DEPARTMENT SHALL BE NOTIFIED FOR APPROVAL TO OBSTRUCT ANY STREET OR ALLEY. NOTICE SHALL BE GIVEN IN WRITING AT LEAST 24 HOURS PRIOR TO THE REQUESTED CLOSURE.

REMOVAL OF EXISTING IMPROVEMENTS SHALL BE PERFORMED IN DOCUMENTS AND ANY HEALTH OR SAFETY PRECAUTIONS ACCORDANCE WITH MAG SECTION 350. FXACT POINT OF MATCHING TERMINATION AND OVERLAY, IF NECESSARY, SHALL BE DETERMINED IN THE FIELD BY THE CITY ENGINEER OR HIS AUTHORIZED REPRESENTATIVE. THE PAVING CONTRACTOR SHALL BE RESPONSIBLE FOR THE ADJUSTMENT OF ALL FRAMES, COVERS. AND VALVE BOXES PER MAG SECTION 345 AS NECESSARY FOR A COMPLETE JOB, OR AS DESIGNATED BY THE CITY ENGINEER.

NO PAVING CONSTRUCTION SHALL BE STARTED UNTIL ALL UTILITY LINES ARE COMPLETED UNDER PROPOSED PAVING

BASE COURSE WILL NOT BE PLACED UNTIL SUBGRADE HAS BEEN APPROVED BY THE CITY ENGINEER OR HIS AUTHORIZED REPRESENTATIVE. NO PAVEMENT SHALL BE PLACED UNTIL BASE CONSTRUCTION IS APPROVED. NO JOB WILL BE CONSIDERED COMPLETED UNTIL ALL CURBS, PAVEMENTS AND SIDEWALKS HAVE BEEN SWEPT CLEAN OF ALL DIRT AND DEBRIS AND SURVEY MONUMENTS ARE INSTALLED. THE LOCATION OF ALL WATER VALVES, FIRE HYDRANTS, AND MANHOLES MUST AT ALL TIMES DURING CONSTRUCTION BE REFERENCED AND MADE ACCESSIBLE TO THE CITY. EXISTING STREET AND TRAFFIC SIGNS WILL BE MAINTAINED DURING CONSTRUCTION AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE CITY ENGINEER OR HIS AUTHORIZED REPRESENTATIVE. ALL STORM SEWERS SHALL BE CONSTRUCTED PER MAG SECTION 760. CURB AND GUTTER SHALL BE CONSTRUCTED PER MAG SECTION 340.

WOODSON ENGINEERING GENERAL NOTES

THE WORK SHALL BE DONE IN ACCORDANCE WITH THE MOST CURRENT EDITION(S) OF THE FOLLOWING SPECIFICATIONS AND THESE PLANS: PAGE CITY CODE, MAG UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, MAG UNIFORM STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION, ADHS (ADEQ) ENGINEERING BULLETINS NO. 8 AND 10 (WATER SYSTEMS), ADHS (ADEQ) ENGINEERING BULLETINS NO. 11 AND 12 (SEWAGE WORKS), AWWA <u>TANDARDS, MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES</u> (MUTCD), AND ADOT STANDARD SPECIFICATIONS AND DRAWINGS.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN COPIES OF THE ABOVE STANDARDS, SPECIFICATIONS, AND DETAILS, AS WELL AS ALL OTHER STANDARDS AND SPECIFICATIONS WHICH MAY BE NECESSARY TO COMPLETELY AND ACCURATELY INTERPRET THESE PLANS.

ALL QUANTITIES SHOWN ARE APPROXIMATE 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 FOR THE ENTIRE JOB WAY THAT, DURING CONSTRUCTION, THEY DO NOT IMPEDE THE AS SHOWN OR IMPLIED BY THESE PLANS. THE QUANTITIES SHOWN ON THE BID SCHEDULE WILL BE THE MEASUREMENT USED FOR PAYMENT, FIELD MEASUREMENT WILL NOT BE CONDUCTED.

THE LOCATION OF EXISTING FEATURES INDICATED ON THE PLANS ARE APPROXIMATE ONLY. THE CONTRACTOR SHALL NOT BE RELIEVED OF RESPONSIBILITY FOR MAKING COMPLETE AND ACCURATE ON-SITE DETERMINATIONS OF THE LOCATIONS OF ALL UTILITIES, STRUCTURES AND FIELD CONDITIONS, WHICH MAY AFFECT THE PROGRESS OF THE WORK.

THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING WHAT PERMITS WILL BE REQUIRED FOR THE WORK AND OBTAINING AT HIS OWN EXPENSE ALL PERMITS REQUIRED UNLESS STATED OTHERWISE IN THE CONTRACT.

CERTIFICATION OF PRIVATE/NON-BUILDING STRUCTURES MAY BE REQUIRED BY THE CITY OF PAGE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN ANY REQUIRED CERTIFICATIONS.

ALL ELEVATIONS SHOWN ON THE PLANS ARE FINISHED SURFACE ELEVATIONS (EXCEPT AS NOTED)

THE REGISTRANT'S DUTY TO SEAL PROFESSIONAL DOCUMENTS DOES NOT EXTEND TO STANDARD DETAILS OR SPECIFICATIONS THAT HAVE BEEN OFFICIALLY ADOPTED AND PROVIDED BY THE AGENCY THAT HAS JURISDICTION OVER THIS PROJECT. THE STANDARD DETAILS AND SPECIFICATIONS SHOWN WITH THESE DOCUMENTS ARE INCLUDED TO PROVIDE CLEAR AND COMPLETE INFORMATION AND WERE NOT PREPARED BY THE REGISTRANT.

NEITHER THE PROFESSIONAL ACTIVITIES OF THE DESIGN PROFESSIONAL, NOR THE PRESENCE OF THE DESIGN PROFESSIONAL OR HIS OR HER EMPLOYEES AND SUB CONSULTANTS AT A CONSTRUCTION SITE, SHALL RELIEVE THE GENERAL CONTRACTOR AND ANY OTHER ENTITY OF THEIR OBLIGATIONS, DUTIES AND RESPONSIBILITIES INCLUDING, BUT NOT LIMITED TO, CONSTRUCTION MEANS, METHODS, SEQUENCE, TECHNIQUES OR PROCEDURES NECESSARY FOR PERFORMING, SUPERINTENDING OR COORDINATING ALL PORTIONS OF THE WORK OF CONSTRUCTION IN ACCORDANCE WITH THE CONTRACT REQUIRED BY ANY REGULATORY AGENCIES. THE DESIGN PROFESSIONAL AND HIS OR HER PERSONNEL HAVE NO AUTHORITY TO EXERCISE ANY CONTROL OVER ANY CONSTRUCTION CONTRACTOR OR OTHER ENTITY OR THEIR EMPLOYEES IN CONNECTION WITH THEIR WORK OR ANY HEALTH OR SAFETY PRECAUTIONS. THE CLIENT AGREES THAT THE GENERAL CONTRACTOR IS SOLELY RESPONSIBLE FOR JOBSITE SAFETY, AND WARRANTS THAT THIS INTENT SHALL BE MADE EVIDENT IN THE CLIENT'S AGREEMENT WITH THE GENERAL CONTRACTOR. THE CLIENT ALSO AGREES THAT THE CLIENT, THE DESIGN PROFESSIONAL AND THE DESIGN PROFESSIONAL'S CONSULTANTS SHALL BE INDEMNIFIED AND SHALL BE MADE ADDITIONAL INSUREDS UNDER THE GENERAL CONTRACTOR'S GENERAL LIABILITY INSURANCE POLICY.

RIGHT-OF-WAY AND TRAFFIC CONTROL

THE CONTRACTOR SHALL PROVIDE ANY NECESSARY TRAFFIC CONTROL DEVICES REQUIRED FOR THE CONTROL OF VEHICLE AND PEDESTRIAN TRAFFIC AFFECTED BY THE CONSTRUCTION ENGINEER OR HIS REPRESENTATIVE PRIOR TO IMPLEMENTATION.

CONSTRUCTION STAKES, LINES AND GRADES

THE CONTRACTOR SHALL BE RESPONSIBLE FOR RETAINING A REGISTERED LAND SURVEYOR, LICENSED TO PRACTICE IN ARIZONA WHO SHALL BE RESPONSIBLE FOR PROVIDING ALL STAKES NECESSARY TO ESTABLISH CONSTRUCTION LINES AND GRADES. STAKES PROVIDED SHALL BE OF SUFFICIENT NUMBER TO SATISFY THE ENGINEER THAT THE WORK MAY BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS. ALL COSTS ASSOCIATED WITH STAKING ARE TO BE BORNE BY THE CONTRACTOR. NO ADDITIONAL PAYMENT TO THE CONTRACTOR FOR EXTRA STAKES OR FOR RE-STAKING WILL BE ALLOWED.

WATER SUPPLY

THE CONTRACTOR SHALL MAKE ARRANGEMENTS FOR AND PROVIDE ALL NECESSARY WATER FOR HIS CONSTRUCTION OPERATION AT HIS OWN EXPENSE.

CLEANUP AND DUST CONTROL

THROUGHOUT ALL PHASES OF THE CONSTRUCTION THE CONTRACTOR SHALL KEEP THE WORK AREA, ADJACENT PROPERTIES AND STREETS CLEAN AND FREE FROM RUBBISH EXCESS MATERIALS, DUST AND DEBRIS GENERATED BY THE CONSTRUCTION ACTIVITY.

DRAINAGE MAINTENANCE DURING CONSTRUCTION

ADEQUATE DRAINAGE, EROSION AND SEDIMENT CONTROL MEASURES. BEST MANAGEMENT PRACTICES, AND-OR OTHER STORMWATER MANAGEMENT FACILITIES SHALL BE PROVIDED AND MAINTAINED AT ALL TIMES DURING CONSTRUCTION. DAMAGES TO ADJACENT PROPERTY AND/OR THE CONSTRUCTION SITE CAUSED BY THE CONTRACTOR'S OR PROPERTY OWNER'S FAILURE TO PROVIDE AND MAINTAIN ADEQUATE DRAINAGE AND EROSION/SEDIMENT CONTROL FOR THE CONSTRUCTION AREA SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND/OR PROPERTY OWNER.

NO EXTENSION OF TIME SHALL BE GRANTED ON ACCOUNT OF THE TIME REQUIRED TO MAKE SUCH REPAIRS.

CONSTRUCTION DRAINS SHALL BE PROVIDED AS NEEDED TO ENABLE WATER TO DRAIN FROM THE CONSTRUCTION AREA RAPIDLY AND WITHOUT DAMAGING THE WORK IN PROGRESS. TO FURTHER PROMOTE GOOD DRAINAGE OF THE SITE, DRAINAGE CHANNELS, CULVERTS, AND STRUCTURES, SHALL BE CONSTRUCTED FROM DOWNSTREAM TO UPSTREAM IN SUCH A FLOW OF WATER FROM THE CONSTRUCTION AREA.

EROSION PROTECTON

THE CONTRACTOR IS RESPONSIBLE FOR STABILIZATION OF SOILS AND PREVENTION OF EROSION DURING CONSTRUCTION. WHERE SLOPE STABILIZATION REQUIRES THE ESTABLISHMENT OF PLANTS, EROSION PROTECTION SHALL REMAIN IN PLACE UNTIL PLANTS ARE ESTABLISHED TO THE SATISFACTION OF THE OWNER AND THE APPROVING AGENCY.

UNDERGROUND UTILITY LOCATIONS SHOWN ON THESE PLANS WERE DETERMINED FROM FIELD MEASUREMENTS, CONSTRUCTION PLANS. RECORD PLANS OR UTILITY MAPS FURNISHED BY OTHERS. LOCATIONS OF UNDERGROUND UTILITIES ARE TO BE REGARDED AS APPROXIMATE ONLY.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO ESTABLISH IN THE FIELD THE ACTUAL LOCATIONS OF ALL UNDERGROUND LINES WHICH MAY IN ANY WAY AFFECT THE WORK.

IT IS NOT WITHIN THE SCOPE OF THE PLANS FOR THE ENGINEER TO LOCATE, IDENTIFY OR FORESEE EVERY UTILITY CONFLICT WHICH MAY ARISE DURING THE CONSTRUCTION PHASE OF THE PROJECT. BUT IT IS THE INTENT OF THE OWNER TO REASONABLY COMPENSATE THE CONTRACTOR FOR THE WORK REQUIRED TO RELOCATE OR ADJUST UTILITIES CONFLICTING WITH THE CONSTRUCTION OF THE PROJECT. TO THAT END, UTILITIES (AS DEFINED IN MAG 101.2) WHICH ARE ENCOUNTERED WILL BE ADDRESSED AS FOLLOWS:

UTILITY RELOCATIONS OR ADJUSTMENTS NOTED ON THE PLANS SHALL BE PAID FOR PER THE BID SCHEDULE.

UTILITY RELOCATIONS OR ADJUSTMENTS NOT NOTED ON THE PLANS SHALL BE ADDRESSED ON A CASE BY CASE BASIS. THE ENGINEER SHALL DETERMINE WHAT WORK IS REQUIRED TO PRODUCE THE DESIRED FINAL PRODUCT. IF A UNIT BID PRICE DOES NOT EXIST THEN COMPENSATION MUTUALLY ACCEPTABLE TO THE OWNER, CONTRACTOR, AND ENGINEER SHALL BE MADE. IN EITHER SITUATION, WORK ON THE SPECIFIC CASE SHALL NOT

PROCEED UNTIL THE AMOUNT OF COMPENSATION IS AGREED

COMPENSATION FOR UTILITY RELOCATIONS AND ADJUSTMENTS SHALL NOT INCLUDE COSTS FOR REPAIR TO THE UTILITY DAMAGED BY THE CONTRACTOR OR HIS SUBCONTRACTOR(S THE CONTRACTOR IS NOT RELIEVED OF THE RESPONSIBILITY FOR DETERMINING THE LOCATION OF ALL UTILITIES AFFECTING

THE WORK. AT LEAST 48 HOURS PRIOR NOTICE IS REQUIRED BEFORE DISRUPTING EXISTING UTILITY SERVICE TO MAKE CONNECTIONS OR DISCONNECTIONS. THE NOTICE MUST INCLUDE THE EXACT TIME OF THE DISRUPTION OF SERVICE AND THE EXPECTED DURATION OF THE LOSS OF SERVICE - MAX 2 HOURS. CERTAIN UTILITIES ARE TO REMAIN IN SERVICE DURING THE CONSTRUCTION OF THE PROJECT AND UPON COMPLETION OF THE CONTRACT. THESE UTILITIES SHALL BE PROTECTED DURING THE CONSTRUCTION AND CUT OR FILL PLACEMENT SHALL NOT PROHIBIT MAINTENANCE ACCESS TO THESE UTILITIES.

MANHOLES. WATER VALVES, AND SURVEY MONUMENTS WITHIN THE PROJECT LIMITS WILL BE ADJUSTED TO GRADE ADJUSTMENTS WILL BE PAID AS ONE LUMP SUM PER PROJECT.

GENERAL STRIPING NOTES

ALL TRAFFIC CONTROL PLANS MUST BE APPROVED BY THE CITY ALL PAVEMENT STRIPING SHALL CONFORM TO THE APPLICABLE ADOT SPECIFICATIONS FOR PAINT. ALL PAVEMENT STRIPING SHALL BE WHITE OR YELLOW PAINT, AS NOTED ON THE PLANS, AND TREATED FOR REFLECTIVITY. ALL STRIPING SHALL BE IN CONFORMANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.

> MISCELLANEOUS REMOVALS AND OTHER WORK REMOVALS NECESSITATED BY THE WORK AS IT PROGRESSES AND NOT SPECIFICALLY CALLED OUT ON THE PLANS WILL BE CONSIDERED INCIDENTAL WORK.

ROAD TRAFFIC MAINTENANCE

REGULAR ACCESS TO BUSINESSES SHALL REMAIN OPEN UNLESS OTHER ACCESS ARRANGEMENTS HAVE BEEN MADE WITH THE PROPERTY OWNER.

APPROXIMATE QUANTITIES PRIVATE IMPROVEMENTS

QUANTITY

CLEAR & GRUB	1 LS
EARTHWORK	1 LS
SAWCUT, REMOVE & DISPOSE OF EXISTING CURB & GUTTER	15 LF
SAWCUT EXISTING EDGE OF ASPHALT	103 SY
NSTALL ASPHALT (4" AC on 6" AB)	105 SY
NSTALL 6" MAG CURB & GUTTER (TYPE A)	2.627 LF
NSTALL 5' SIDEWALK	14,857 SF
NSTALL SIDEWALK RAMP	10 EA
NSTALL CONCRETE SCUPPER	9 EA
NSTALL RIPRAP	65 SY
CONSTRUCT CURB TERMINATION	8 EA
CONSTRUCT TRANSITION FROM ADOT C&G TO MAG 6" VERTICAL C&G	2 EA
CONSTRUCT TRANSITION FROM 4' SIDEWALK TO 5' SIDEWALK	2 EA
REPLACE SIGNS	13 EA

THE QUANTITIES SHOWN ON THE PLANS ARE APPROXIMATE ONLY. THE CONTRACTOR IS RESPONSIBLE FOR INDEPENDENTLY ESTIMATING THE CONTRACT QUANTITIES. BY SUBMITTING HIS BID, THE CONTRACTOR REPRESENTS THAT THE TOTAL CONTRACT SUM IS ADEQUATE COMPENSATION FOR COMPLETING THE ENTIRE PROJECT AS SHOWN ON THE PLANS.

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COPPERMINE

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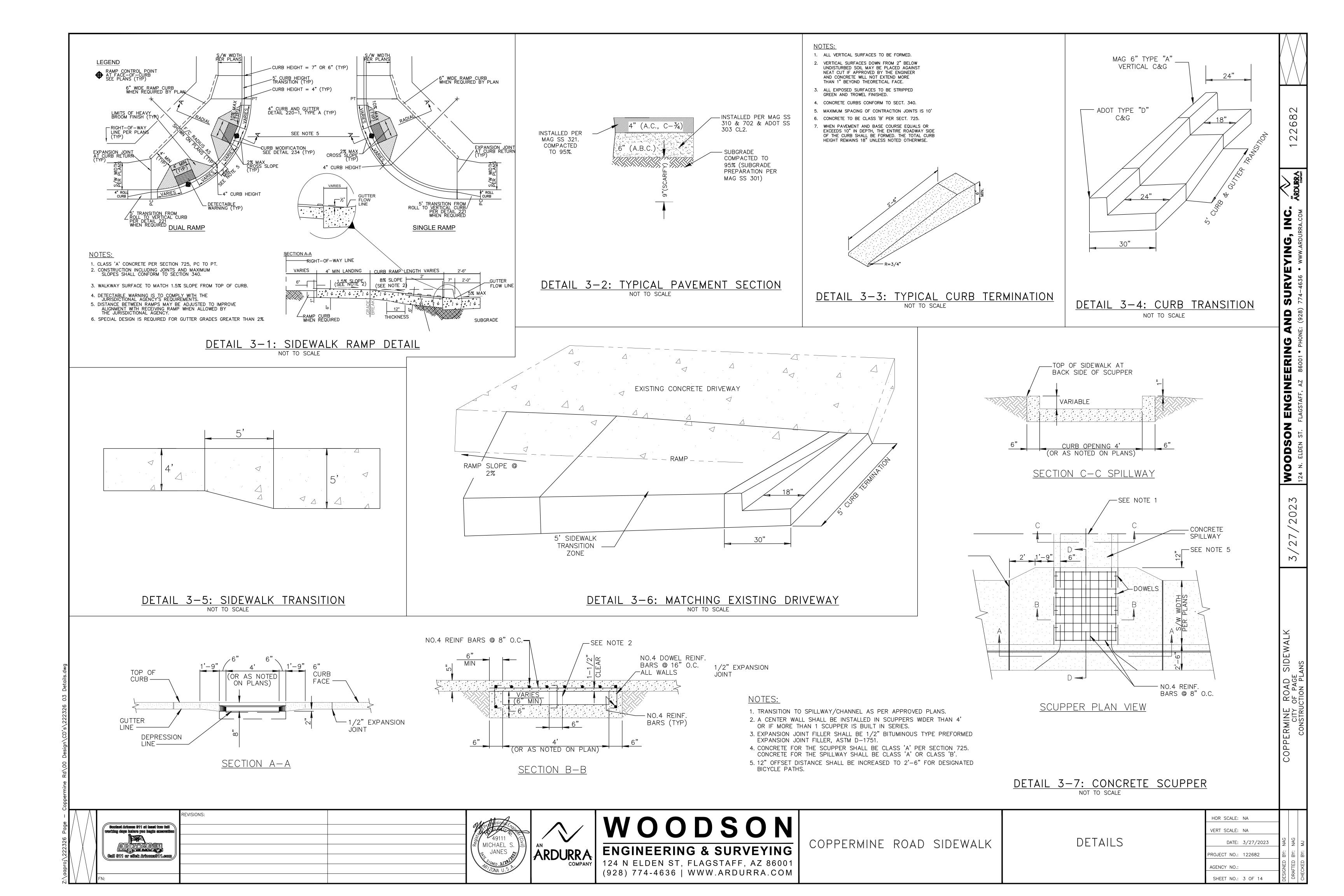
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COPPERMINE ROAD SIDEWALK

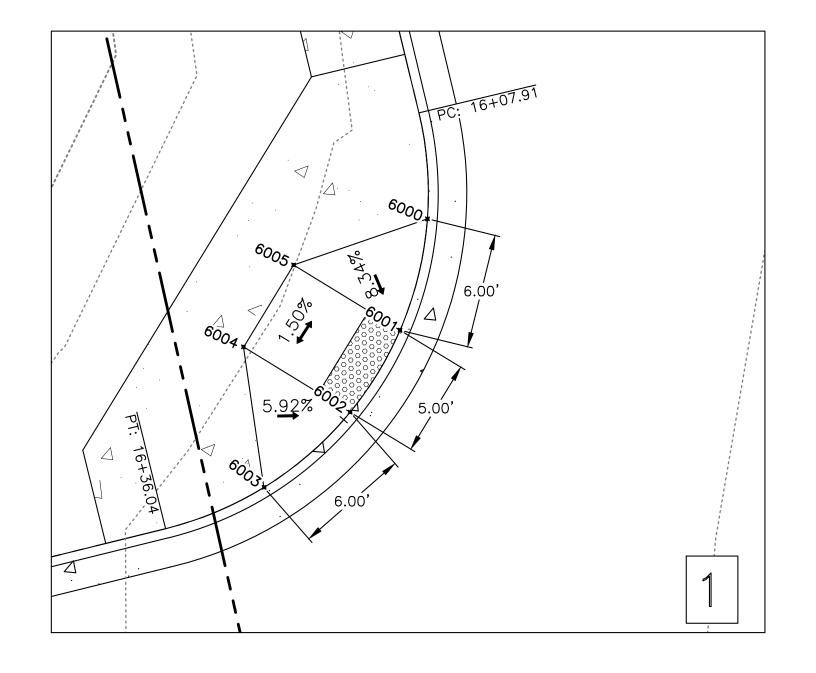
NOTES

HOR SCALE: N/A VERT SCALE: N/A DATE: 3/27/2023 PROJECT NO.: 122682 AGENCY NO.:

SHEET NO.: 2 OF 14

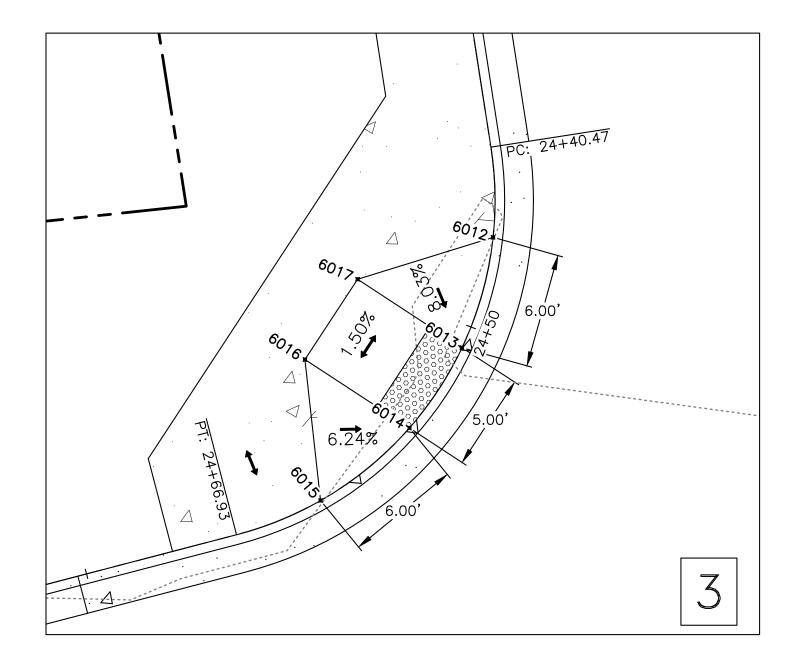


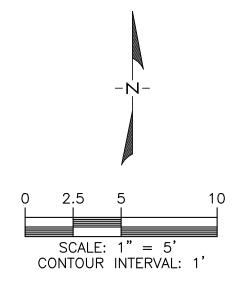
RIGHT SIDEWALK

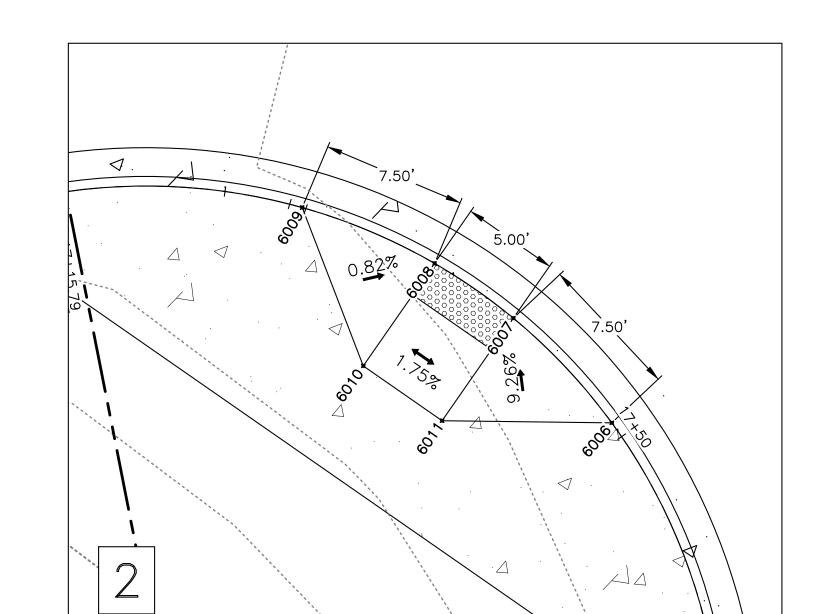


	POINT TABLE					
POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION		
6000	2150469.98	635009.57	4362.81	ADA-RAMP		
6001	2150464.18	635008.15	4362.31	ADA-RAMP		
6002	2150459.91	635005.55	4362.23	ADA-RAMP		
6003	2150456.00	635001.07	4362.59	ADA-RAMP		
6004	2150463.31	634999.99	4362.75	ADA-RAMP		
6005	2150467.58	635002.60	4362.83	ADA-RAMP		

PC	DINT TAB	LE	
NORTHING	EASTING	ELEVATION	DESCRIPTION
2149717.64	635136.08	4362.72	ADA-RAMP
2149711.90	635134.47	4362.24	ADA-RAMP
2149707.71	635131.73	4362.16	ADA-RAMP
2149703.93	635127.10	4362.54	ADA-RAMP
2149711.28	635126.29	4362.68	ADA-RAMP
2149715.46	635129.03	4362.76	ADA-RAMP
	NORTHING 2149717.64 2149711.90 2149707.71 2149703.93 2149711.28	NORTHING EASTING 2149717.64 635136.08 2149711.90 635134.47 2149707.71 635131.73 2149703.93 635127.10 2149711.28 635126.29	2149717.64 635136.08 4362.72 2149711.90 635134.47 4362.24 2149707.71 635131.73 4362.16 2149703.93 635127.10 4362.54 2149711.28 635126.29 4362.68

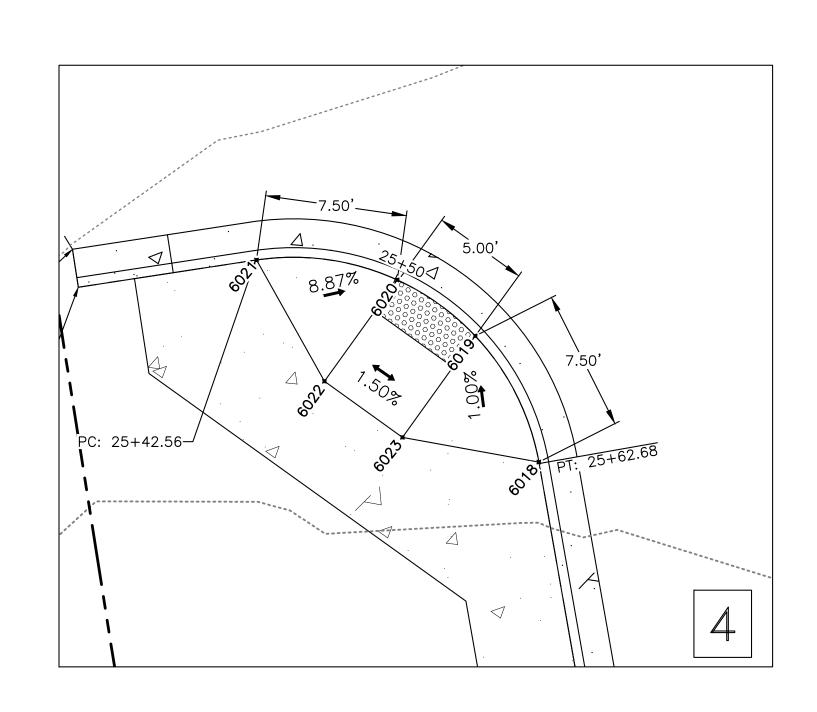






POINT TABLE						
POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION		
6006	2150404.88	635034.54	4363.92	ADA-RAMP		
6007	2150410.33	635029.41	4363.23	ADA-RAMP		
6008	2150413.19	635025.31	4363.14	ADA-RAMP		
6009	2150416.09	635018.42	4363.20	ADA-RAMP		
6010	2150407.85	635021.60	4363.66	ADA-RAMP		
6011	2150405.00	635025.70	4363.75	ADA-RAMP		

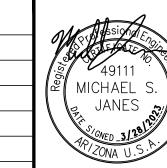
POINT TABLE						
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6018	2149644.14	635159.86	4360.61	ADA-RAMP		
6019	2149650.71	635156.55	4360.53	ADA-RAMP		
6020	2149653.63	635152.49	4360.61	ADA-RAMP		
6021	2149654.66	635145.17	4361.28	ADA-RAMP		
6022	2149648.35	635148.70	4361.13	ADA-RAMP		
6023	2149645.43	635152.76	4361.05	ADA-RAMP		



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COPPERMINE ROAD SIDEWALK

DETAILS
CURB RAMPS

HOR SCALE: 1"=5'

VERT SCALE: N/A

DATE: 3/27/2023

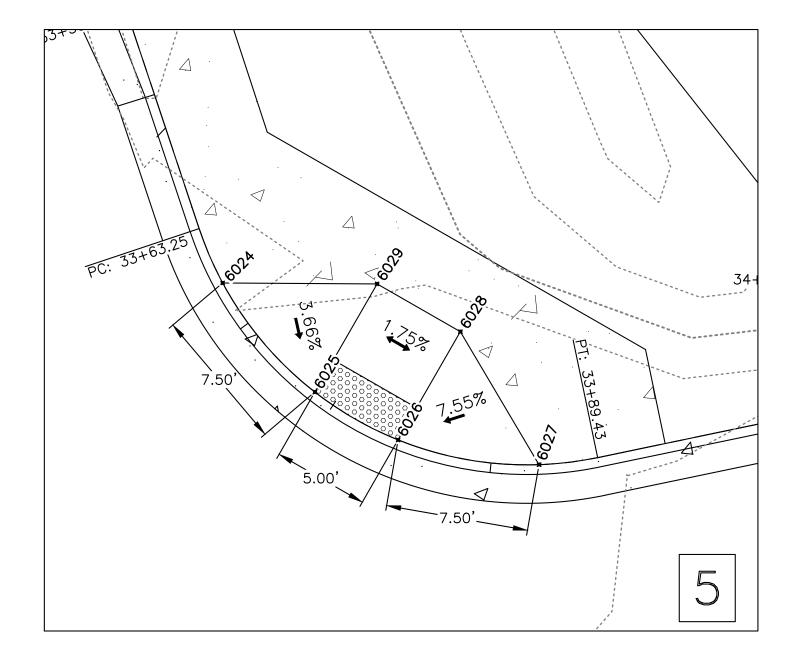
PROJECT NO.: 122682

AGENCY NO.:

SHEET NO.: 4 OF 14

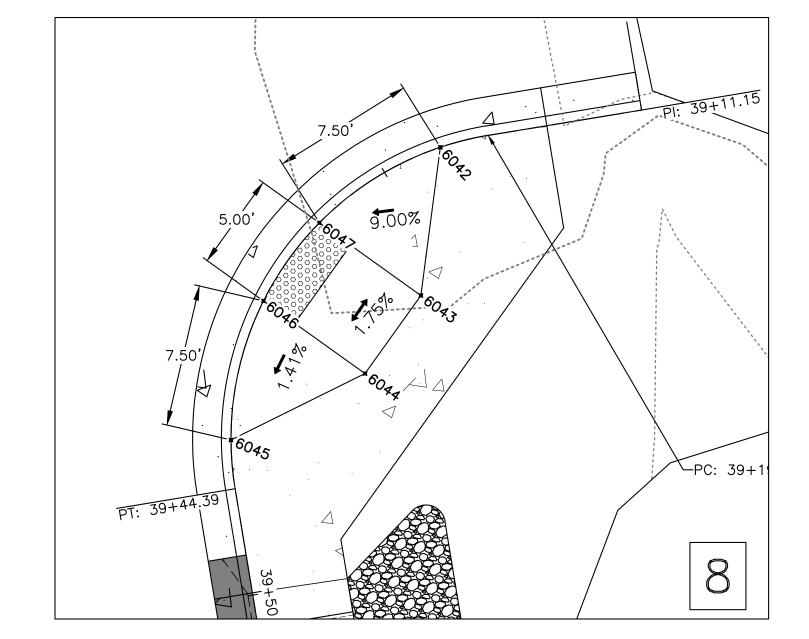
CONSTRUCT

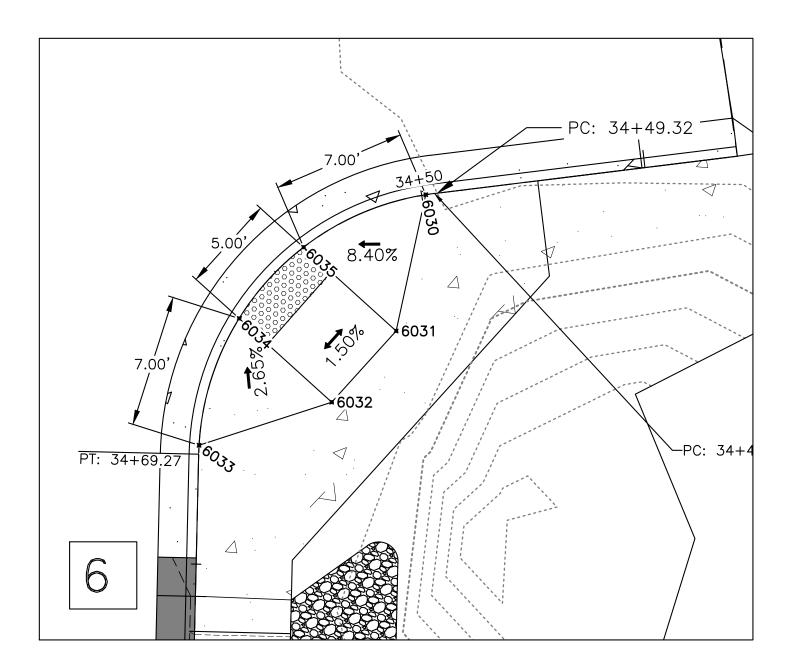
LEFT SIDEWALK



	PC	NNT TARI	_					
		POINT TABLE						
POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION				
6024	2150743.48	635017.31	4361.73	ADA-RAMP				
6025	2150737.80	635022.11	4361.45	ADA-RAMP				
6026	2150735.30	635026.44	4361.54	ADA-RAMP				
6027	2150734.01	635033.79	4362.11	ADA-RAMP				
6028	2150740.94	635029.68	4362.06	ADA-RAMP				
6029	2150743.43	635025.35	4361.97	ADA-RAMP				

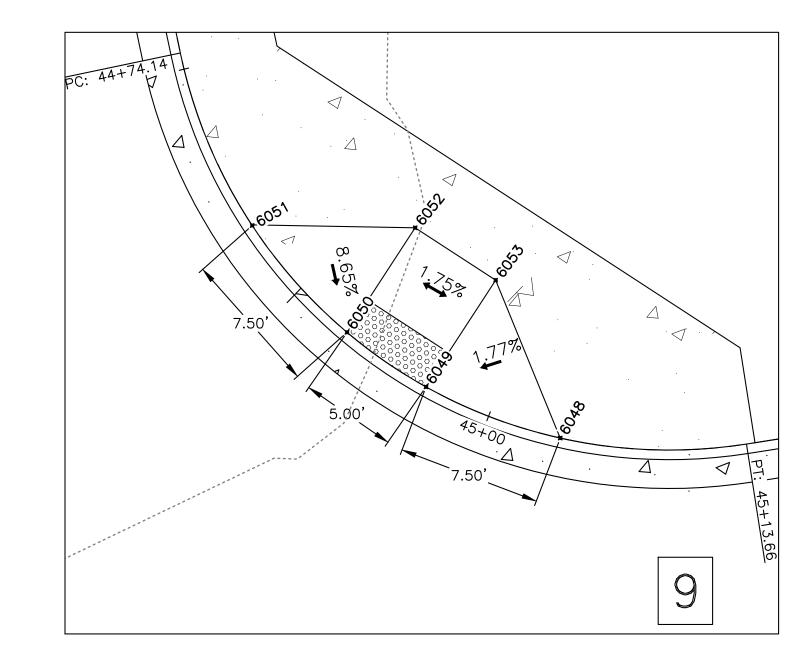
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6042	2150275.84	635118.41	4366.31	ADA-RAMP		
6043	2150268.12	635117.40	4366.15	ADA-RAMP		
6044	2150264.06	635114.49	4366.06	ADA-RAMP		
6045	2150260.60	635107.51	4365.44	ADA-RAMP		
6046	2150267.84	635109.21	4365.54	ADA-RAMP		
6047	2150271.91	635112.12	4365.63	ADA-RAMP		

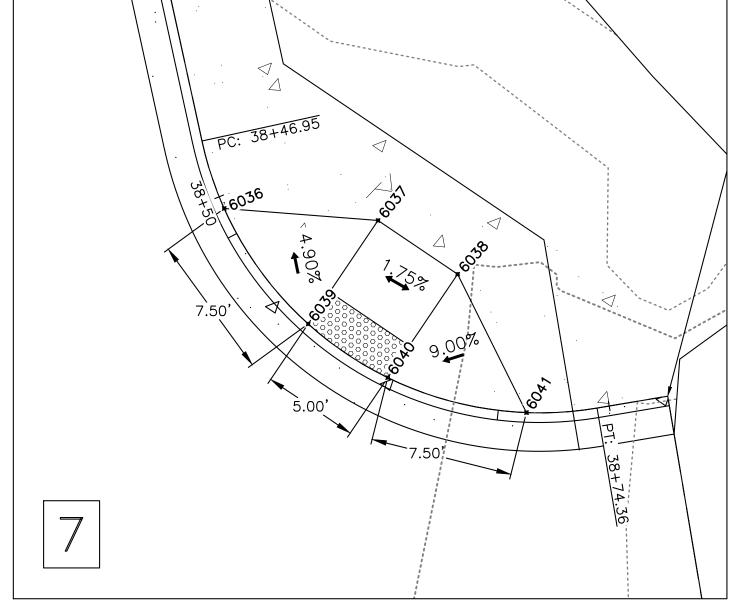




	POINT TABLE						
POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION			
6030	2150706.62	635039.30	4362.39	ADA-RAMP			
6031	2150699.52	635037.76	4362.32	ADA-RAMP			
6032	2150695.82	635034.40	4362.24	ADA-RAMP			
6033	2150693.57	635027.49	4361.91	ADA-RAMP			
6034	2150700.18	635029.58	4361.72	ADA-RAMP			
6035	2150703.89	635032.94	4361.80	ADA-RAMP			

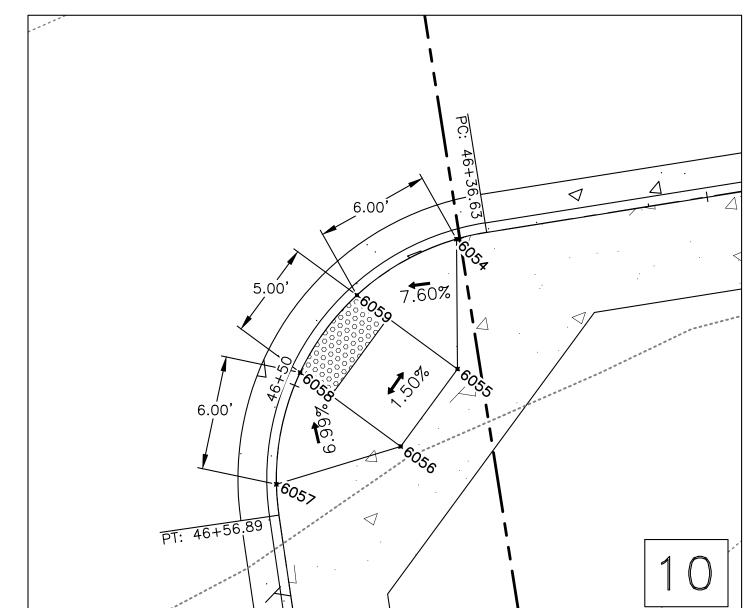
	POINT TABLE					
POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION		
6048	2149715.33	635213.41	4362.11	ADA-RAMP		
6049	2149717.99	635206.42	4361.97	ADA-RAMP		
6050	2149720.83	635202.31	4362.06	ADA-RAMP		
6051	2149726.39	635197.37	4362.71	ADA-RAMP		
6052	2149726.28	635205.86	4362.58	ADA-RAMP		
6053	2149723.55	635210.05	4362.49	ADA-RAMP		





	POINT TABLE					
POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION		
6036	2150320.14	635100.31	4364.94	ADA-RAMP		
6037	2150319.52	635108.33	4365.83	ADA-RAMP		
6038	2150316.72	635112.47	4365.92	ADA-RAMP		
6039	2150314.14	635104.69	4365.31	ADA-RAMP		
6040	2150311.34	635108.83	4365.40	ADA-RAMP		
6041	2150309.52	635116.05	4366.07	ADA-RAMP		

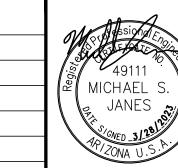
POINT TABLE				
POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION
6054	2149664.62	635226.07	4360.54	ADA-RAMP
6055	2149657.85	635226.12	4360.60	ADA-RAMP
6056	2149653.82	635223.16	4360.52	ADA-RAMP
6057	2149651.85	635216.69	4360.42	ADA-RAMP
6058	2149657.67	635217.92	4360.00	ADA-RAMP
6059	2149661.70	635220.88	4360.08	ADA-RAMP



Contact Arizona 311 at least two full working days before you begin exceeded

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Call 811 or click Arizona 311.com





WOODSON
ENGINEERING & SURVEYING

ENGINEERING & SURVEYING

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(928) 774-4636 | WWW.ARDURRA.COM

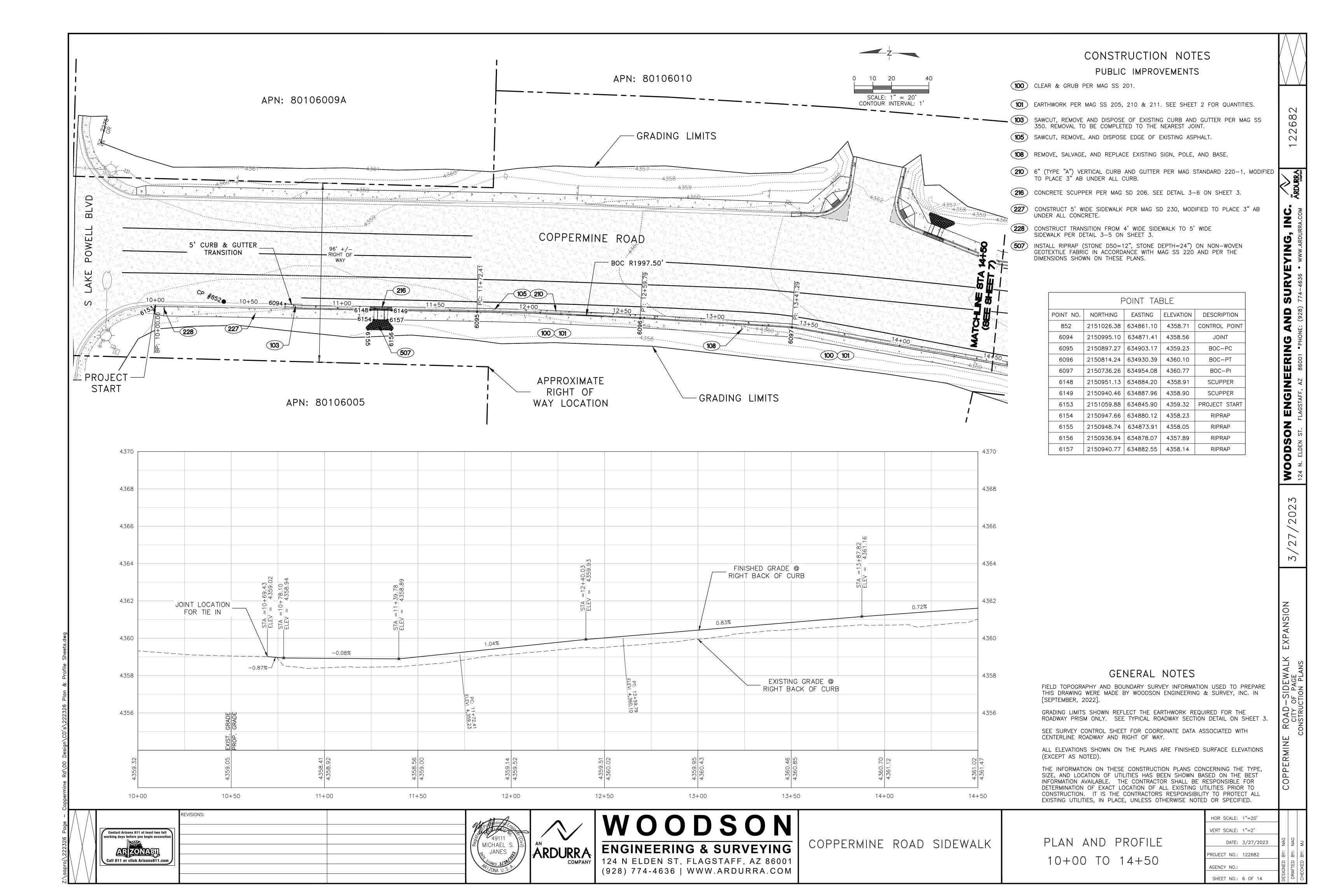
DETAILS CURB RAMPS HOR SCALE: 1"=5'

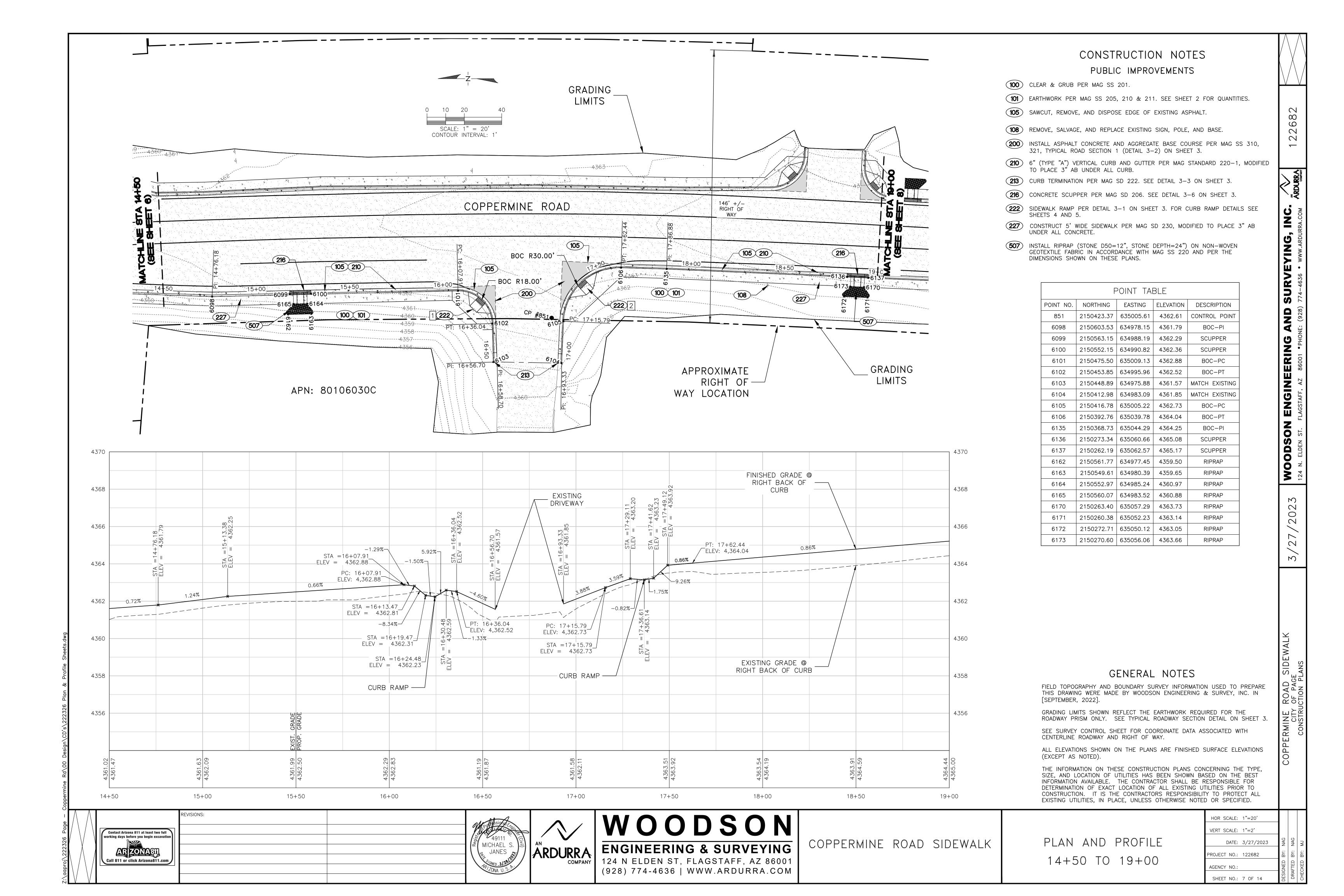
VERT SCALE: N/A

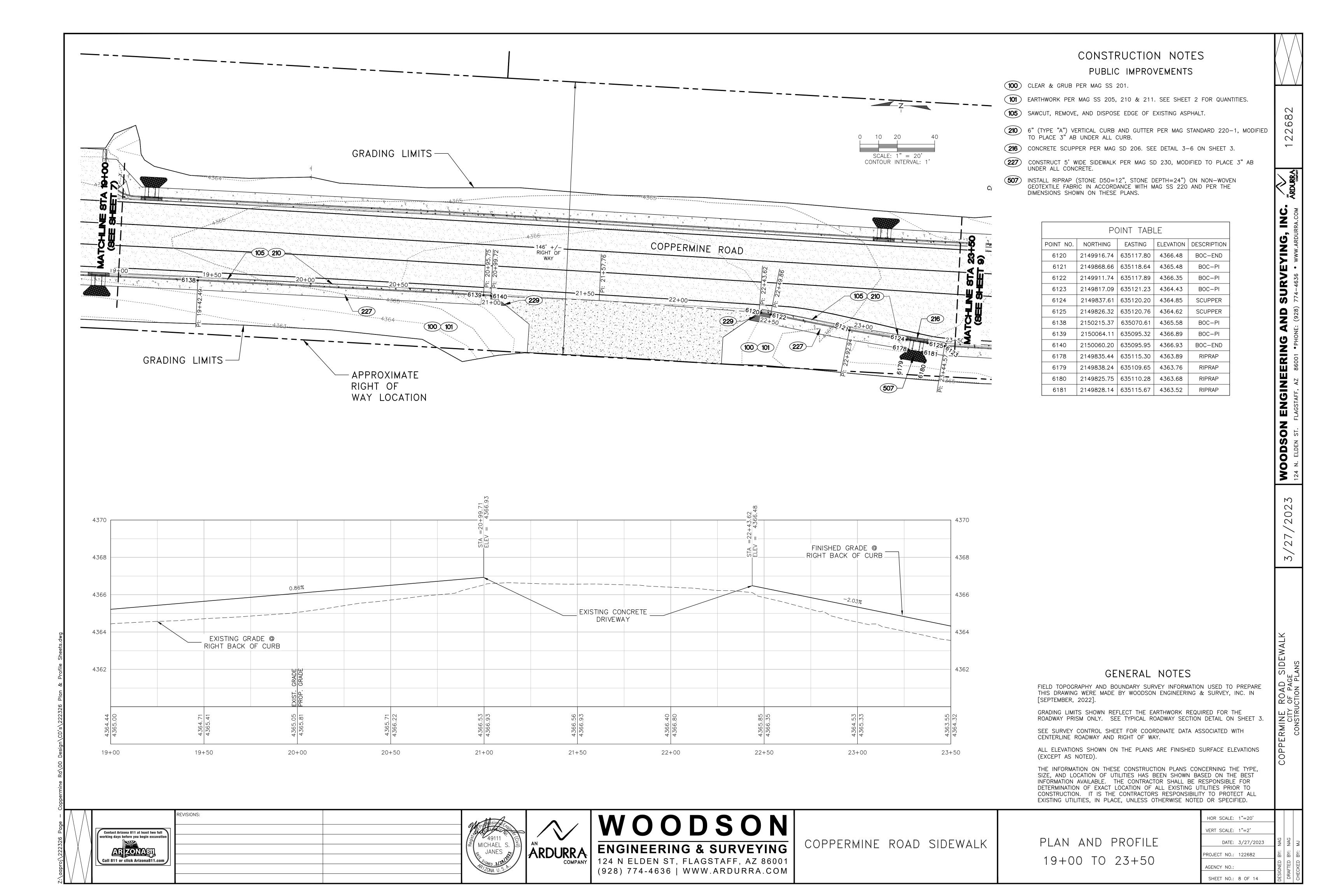
DATE: 3/27/2023

PROJECT NO.: 122682

AGENCY NO.:







82

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SURVEYING,

AND

ENGINEERING

WOODSON

TO PLACE 3" AB UNDER ALL CURB. (213) CURB TERMINATION PER MAG SD 222. SEE DETAIL 3-3 ON SHEET 3.

(216) CONCRETE SCUPPER PER MAG SD 206. SEE DETAIL 3-6 ON SHEET 3.

(100) CLEAR & GRUB PER MAG SS 201.

SIDEWALK RAMP PER DETAIL 3-1 ON SHEET 3. FOR CURB RAMP DETAILS SEE SHEETS 4 AND 5.

(210) 6" (TYPE "A") VERTICAL CURB AND GUTTER PER MAG STANDARD 220-1, MODIFIED

CONSTRUCTION NOTES

PUBLIC IMPROVEMENTS

CONSTRUCT 5' WIDE SIDEWALK PER MAG SD 230, MODIFIED TO PLACE 3" AB UNDER ALL CONCRETE. 507 INSTALL RIPRAP (STONE D50=12", STONE DEPTH=24") ON NON-WOVEN GEOTEXTILE FABRIC IN ACCORDANCE WITH MAG SS 220 AND PER THE DIMENSIONS SHOWN ON THESE PLANS.

POINT TABLE					
POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION	
850	2149797.18	635209.07	4363.01	CONTROL POINT	
6126	2149722.34	635135.97	4362.48	BOC-PC	
6127	2149702.15	635122.73	4362.49	BOC-PT	
6128	2149698.74	635109.63	4362.28	MATCH EXISTING	
6129	2149653.25	635135.88	4361.41	MATCH EXISTING	
6130	2149654.66	635145.12	4361.28	BOC-PC	
6131	2149644.06	635159.88	4360.61	BOC-PT	
6132	2149619.33	635164.25	4359.47	SCUPPER	
6133	2149608.20	635166.21	4358.96	SCUPPER	
6134	2149572.00	635172.59	4357.54	MATCH EXISTING	
6186	2149616.57	635159.66	4358.83	RIPRAP	
6187	2149618.65	635153.70	4358.81	RIPRAP	
6188	2149606.33	635155.88	4358.09	RIPRAP	
6189	2149609.37	635160.93	4358.39	RIPRAP	

GENERAL NOTES

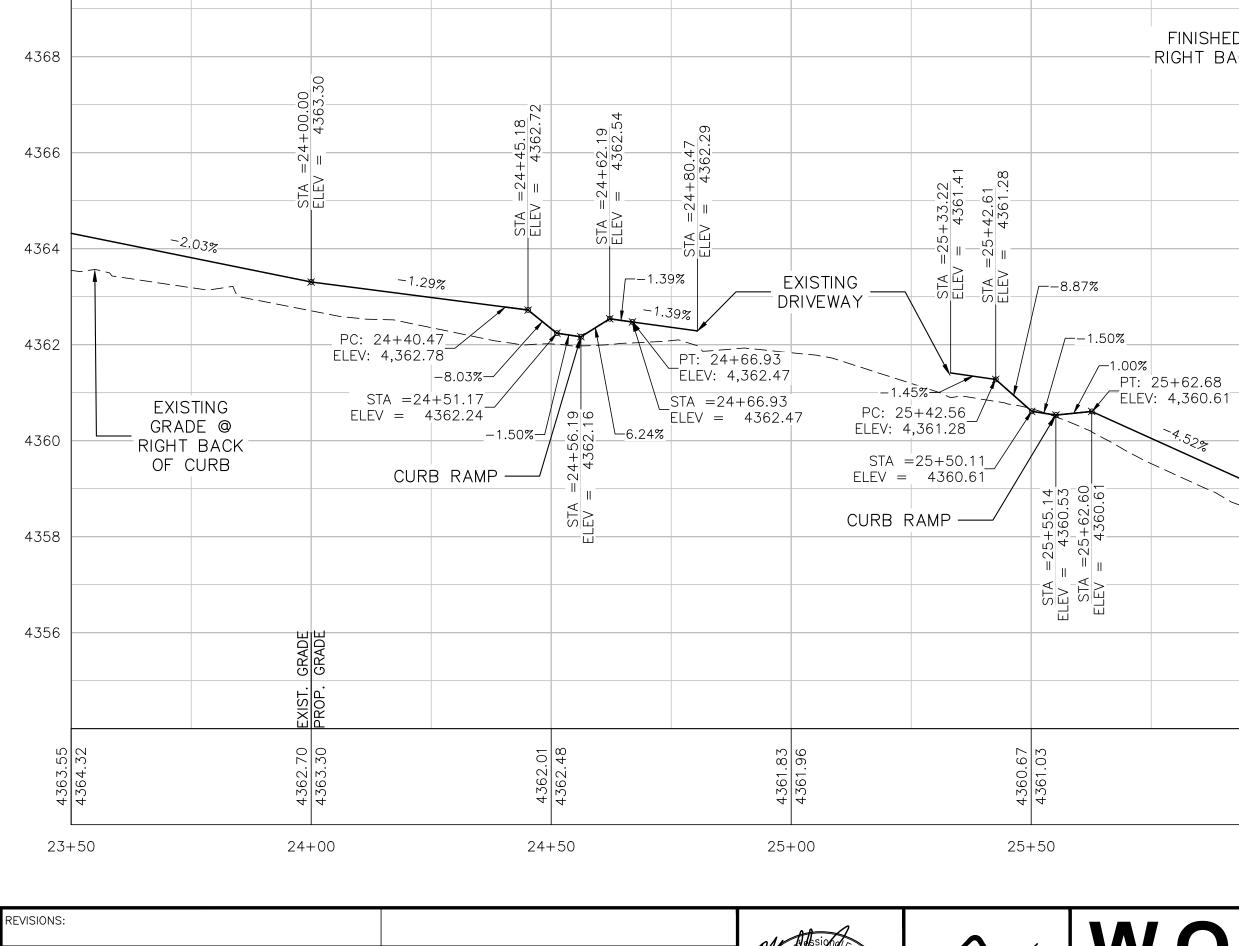
FIELD TOPOGRAPHY AND BOUNDARY SURVEY INFORMATION USED TO PREPARE THIS DRAWING WERE MADE BY WOODSON ENGINEERING & SURVEY, INC. IN [SEPTEMBER, 2022].

GRADING LIMITS SHOWN REFLECT THE EARTHWORK REQUIRED FOR THE ROADWAY PRISM ONLY. SEE TYPICAL ROADWAY SECTION DETAIL ON SHEET 3.

SEE SURVEY CONTROL SHEET FOR COORDINATE DATA ASSOCIATED WITH CENTERLINE ROADWAY AND RIGHT OF WAY.

ALL ELEVATIONS SHOWN ON THE PLANS ARE FINISHED SURFACE ELEVATIONS (EXCEPT AS NOTED).

THE INFORMATION ON THESE CONSTRUCTION PLANS CONCERNING THE TYPE, SIZE, AND LOCATION OF UTILITIES HAS BEEN SHOWN BASED ON THE BEST INFORMATION AVAILABLE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINATION OF EXACT LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. IT IS THE CONTRACTORS RESPONSIBILITY TO PROTECT ALL EXISTING UTILITIES, IN PLACE, UNLESS OTHERWISE NOTED OR SPECIFIED.



GRADING

LIMITS

COPPERMINE ROAD

A 4 A A A A A

100 101

APN:

80106030C

-- 3 222 PT: 24+66.93

: 24+80.47

105 210

GRADING

LIMITS

4370

^{CP} #850 ●

/ MICHAEL '

SPR

BOC R13.00'-

BOC R18.00'

213

200

105

≻PC: 25+42.56

PI: 25+33.22

APN:

80106030E



WOODSON

26+00

RIGHT OF

(100)(101)

FINISHED GRADE @

RIGHT BACK OF CURB

36—EP: 26+35.85

PROJECT

END

APPROXIMATE

WAY LOCATION

RIGHT OF

4366

4364

4362

4360

4356

26 + 35.46

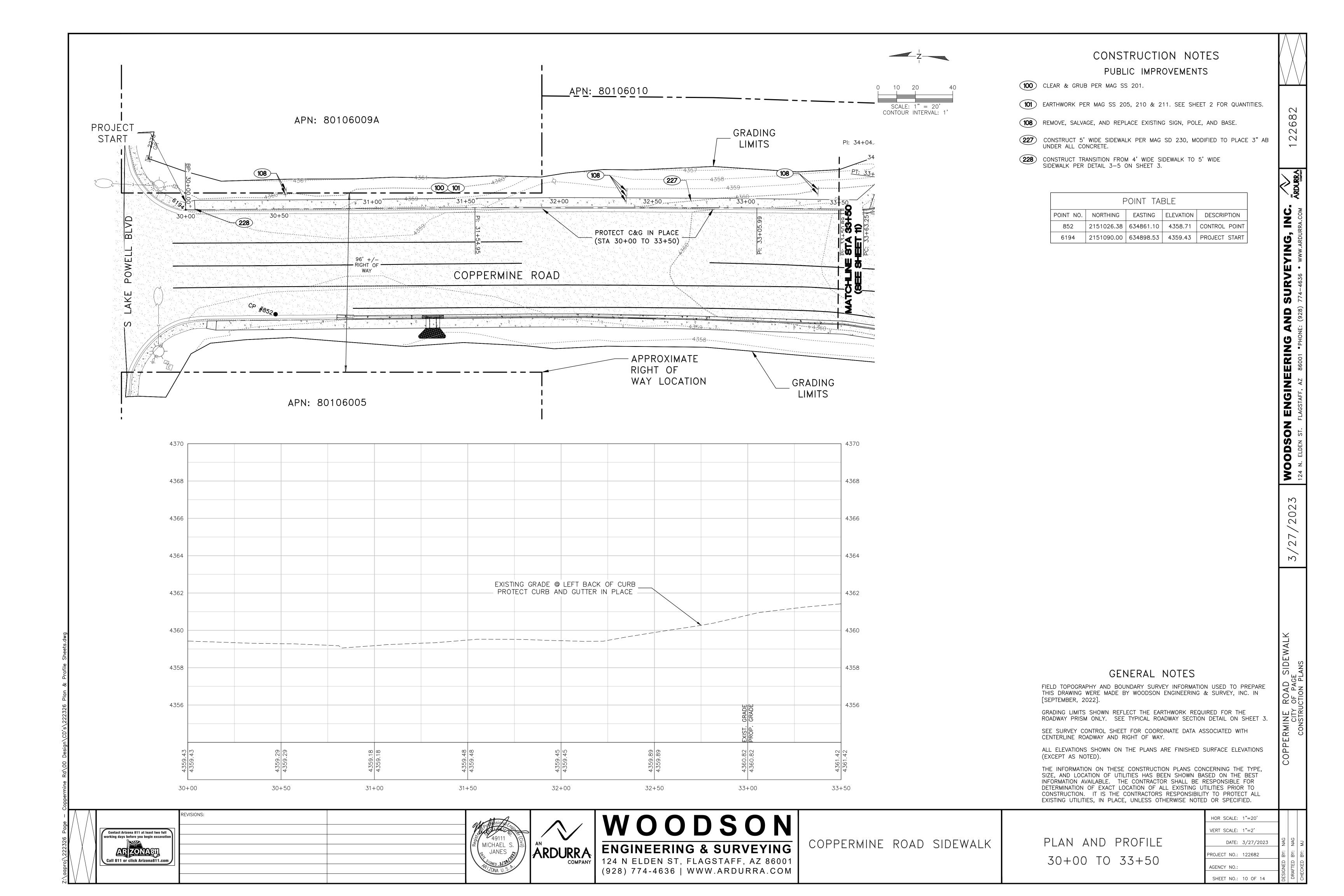
ENGINEERING & SURVEYING 124 N ELDEN ST, FLAGSTAFF, AZ 86001 (928) 774-4636 | WWW.ARDURRA.COM

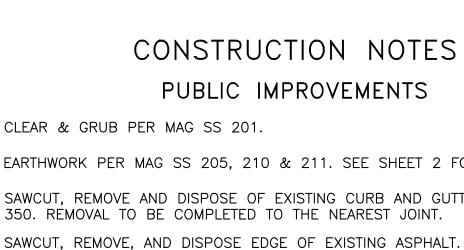
COPPERMINE ROAD SIDEWALK

PLAN AND PROFILE 23+50 TO 26+35.46

HOR SCALE: 1"=20' VERT SCALE: 1"=2' DATE: 3/27/2023 PROJECT NO.: 122682 AGENCY NO.: SHEET NO.: 9 OF 14

SCALE: 1" = 20'CONTOUR INTERVAL: 1'





(100) CLEAR & GRUB PER MAG SS 201.

(101) EARTHWORK PER MAG SS 205, 210 & 211. SEE SHEET 2 FOR QUANTITIES.

SAWCUT, REMOVE AND DISPOSE OF EXISTING CURB AND GUTTER PER MAG SS 350. RÉMOVAL TO BE COMPLETED TO THE NEAREST JOINT.

(105) SAWCUT, REMOVE, AND DISPOSE EDGE OF EXISTING ASPHALT.

(108) REMOVE, SALVAGE, AND REPLACE EXISTING SIGN, POLE, AND BASE.

(200) INSTALL ASPHALT CONCRETE AND AGGREGATE BASE COURSE PER MAG SS 310, 321, TYPICAL ROAD SECTION 1 (DETAIL 3-2) ON SHEET 3.

(210) 6" (TYPE "A") VERTICAL CURB AND GUTTER PER MAG STANDARD 220-1, MODIFIED TO PLACE 3" AB UNDER ALL CURB.

(213) CURB TERMINATION PER MAG SD 222. SEE DETAIL 3-3 ON SHEET 3.

(216) CONCRETE SCUPPER PER MAG SD 206. SEE DETAIL 3-6 ON SHEET 3.

222) SIDEWALK RAMP PER DETAIL 3-1 ON SHEET 3. FOR CURB RAMP DETAILS SEE SHEETS 4 AND 5.

(227) CONSTRUCT 5' WIDE SIDEWALK PER MAG SD 230, MODIFIED TO PLACE 3" AB UNDER ALL CONCRETE.

INSTALL RIPRAP (STONE D50=12", STONE DEPTH=24") ON NON-WOVEN GEOTEXTILE FABRIC IN ACCORDANCE WITH MAG SS 220 AND PER THE DIMENSIONS SHOWN ON THESE PLANS.

POINT TABLE					
POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION	
6060	2150757.79	635011.46	4360.85	JOINT	
6061	2150746.31	635016.09	4361.67	PC-BOC	
6062	2150734.38	635036.83	4362.17	PT-BOC	
6063	2150737.43	635051.44	4362.45	MATCH EXIST	
6064	2150735.48	635051.90	4362.83	MATCH EXIST	
6065	2150710.61	635055.28	4362.83	MATCH EXIST	
6066	2150708.63	635055.53	4363.25	MATCH EXIST	
6067	2150706.68	635039.76	4362.40	PC-BOC	
6068	2150693.11	635027.48	4361.91	PT-BOC	
6069	2150644.74	635026.36	4362.31	PI-BOC	
6070	2150619.29	635032.35	4362.52	PI-BOC	
6072	2150559.15	635048.39	4363.03	BOC-PI	
6073	2150687.71	635027.35	4361.96	SCUPPER	
6143	2150676.40	635027.09	4262.05	SCUPPER	
6166	2150685.52	635032.30	4361.14	RIPRAP	
6167	2150687.51	635037.85	4360.91	RIPRAP	
6168	2150675.00	635037.56	4360.96	RIPRAP	
6169	2150678.21	635032.13	4361.26	RIPRAP	

GENERAL NOTES

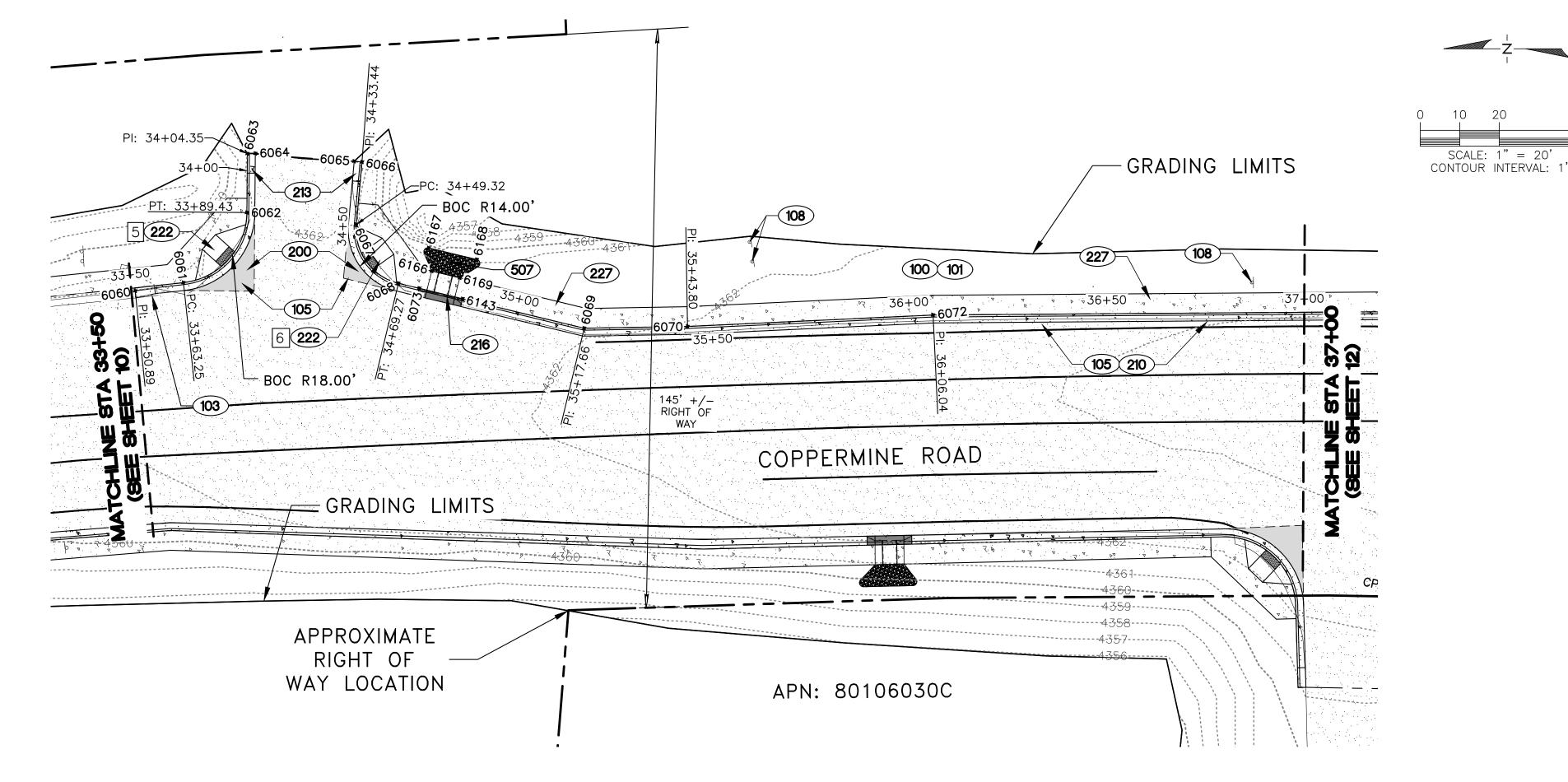
FIELD TOPOGRAPHY AND BOUNDARY SURVEY INFORMATION USED TO PREPARE THIS DRAWING WERE MADE BY WOODSON ENGINEERING & SURVEY, INC. IN [SEPTEMBER, 2022].

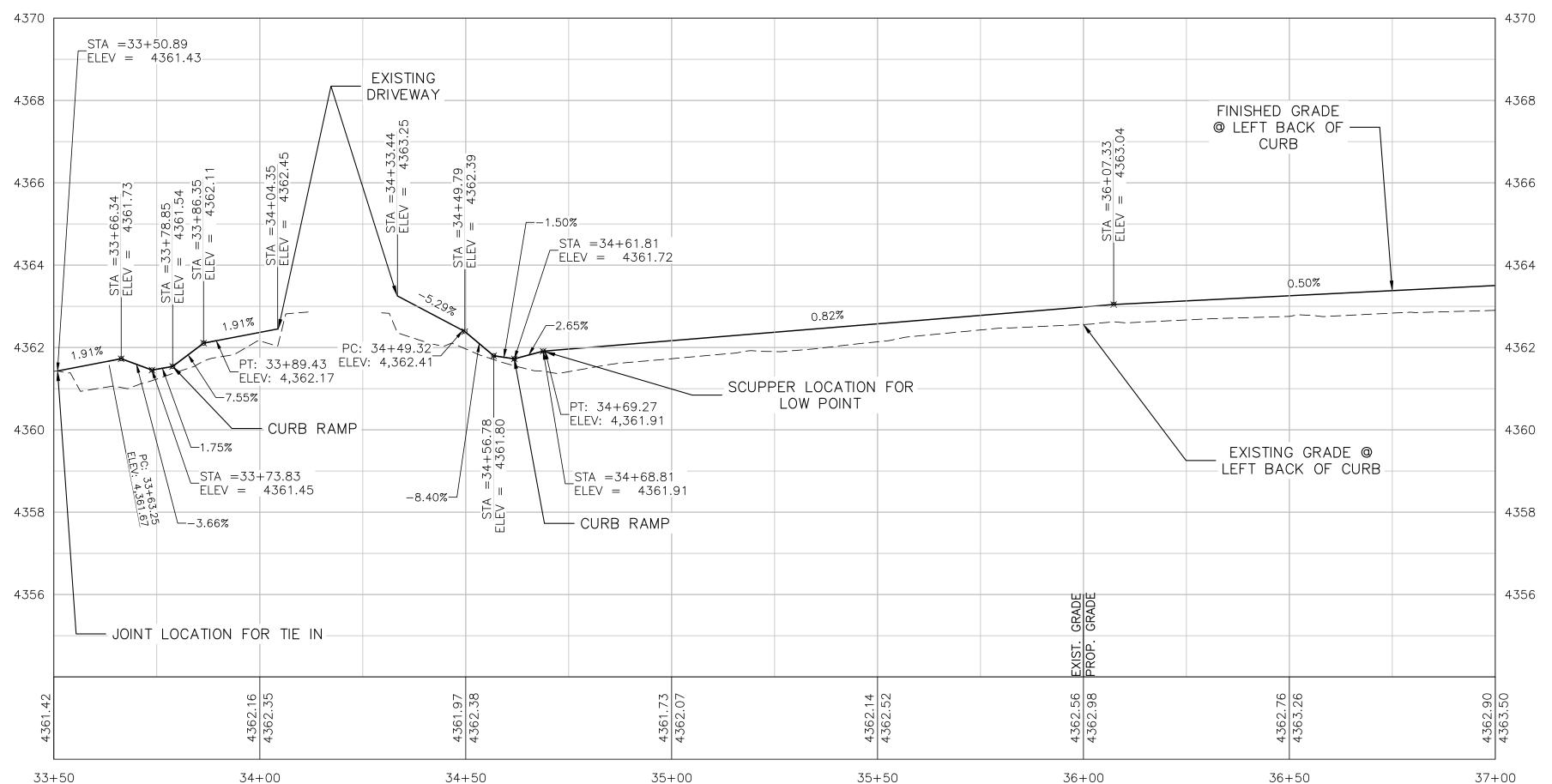
GRADING LIMITS SHOWN REFLECT THE EARTHWORK REQUIRED FOR THE ROADWAY PRISM ONLY. SEE TYPICAL ROADWAY SECTION DETAIL ON SHEET 3.

SEE SURVEY CONTROL SHEET FOR COORDINATE DATA ASSOCIATED WITH CENTERLINE ROADWAY AND RIGHT OF WAY.

ALL ELEVATIONS SHOWN ON THE PLANS ARE FINISHED SURFACE ELEVATIONS (EXCEPT AS NOTED).

THE INFORMATION ON THESE CONSTRUCTION PLANS CONCERNING THE TYPE, SIZE, AND LOCATION OF UTILITIES HAS BEEN SHOWN BASED ON THE BEST INFORMATION AVAILABLE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINATION OF EXACT LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. IT IS THE CONTRACTORS RESPONSIBILITY TO PROTECT ALL EXISTING UTILITIES, IN PLACE, UNLESS OTHERWISE NOTED OR SPECIFIED.





REVISIONS: Contact Arizona 811 at least two full MICHAEL S AR ZONA811 Call 811 or click Arizona811.com



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COPPERMINE ROAD SIDEWALK

PLAN AND PROFILE 33+50 to 37+00

HOR SCALE: 1"=20'		
VERT SCALE: 1"=2'		
DATE: 3/27/2023	NAG	NAG
PROJECT NO.: 122682	BY:	BY:
AGENCY NO.:	SNED	DRAFTED
SHEET NO.: 11 OF 14	DESIGNED	DRA

YING, SU ENGINEERING ODSON

82

26

 \sim

DATE: 3/27/2023

CONSTRUCTION NOTES PUBLIC IMPROVEMENTS

(100) CLEAR & GRUB PER MAG SS 201.

(101) EARTHWORK PER MAG SS 205, 210 & 211. SEE SHEET 2 FOR QUANTITIES.

(105) SAWCUT, REMOVE, AND DISPOSE EDGE OF EXISTING ASPHALT.

200 INSTALL ASPHALT CONCRETE AND AGGREGATE BASE COURSE PER MAG SS 310, 321, TYPICAL ROAD SECTION 1 (DETAIL 3-2) ON SHEET 3.

6" (TYPE "A") VERTICAL CURB AND GUTTER PER MAG STANDARD 220-1, MODIFIED TO PLACE 3" AB UNDER ALL CURB.

(213) CURB TERMINATION PER MAG SD 222. SEE DETAIL 3-3 ON SHEET 3.

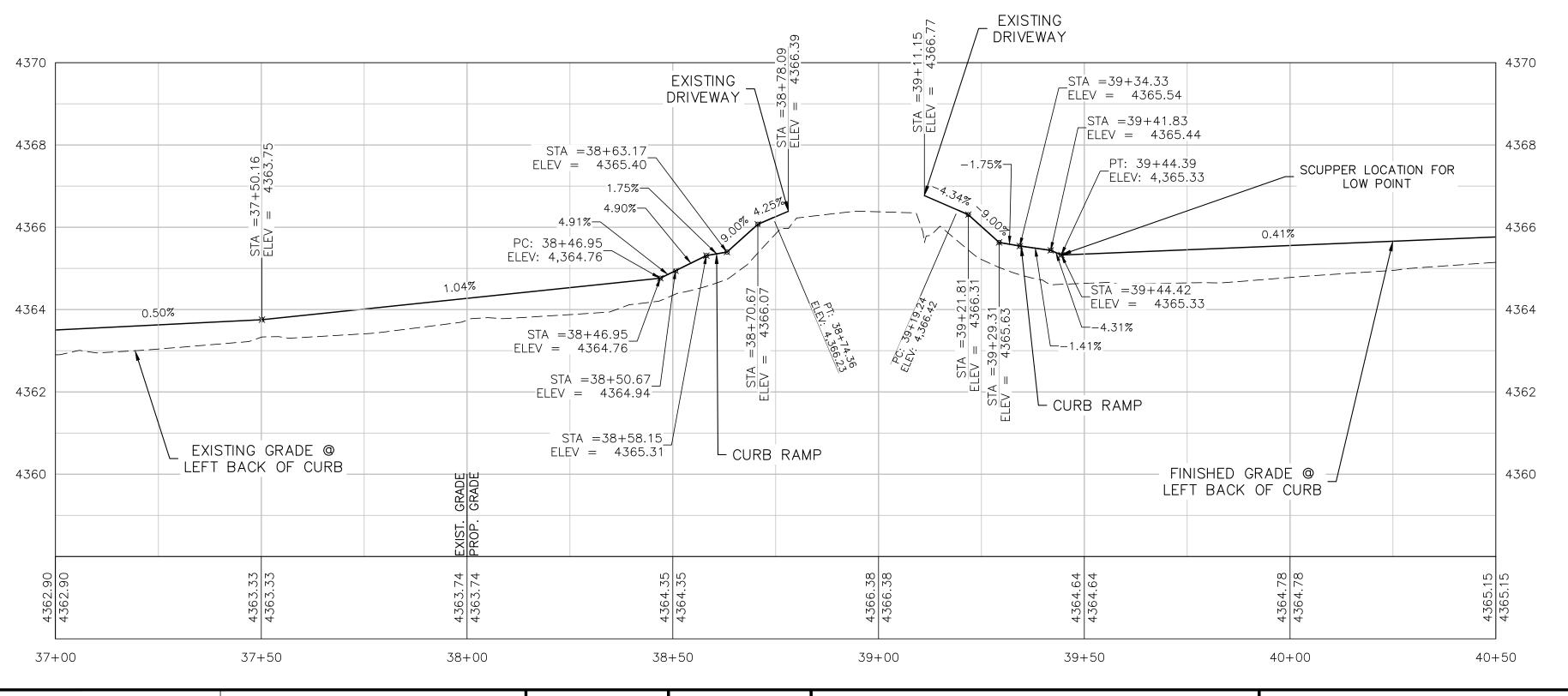
(216) CONCRETE SCUPPER PER MAG SD 206. SEE DETAIL 3-6 ON SHEET 3.

SIDEWALK RAMP PER DETAIL 3-1 ON SHEET 3. FOR CURB RAMP DETAILS SEE SHEETS 4 AND 5.

CONSTRUCT 5' WIDE SIDEWALK PER MAG SD 230, MODIFIED TO PLACE 3" AB UNDER ALL CONCRETE.

507 INSTALL RIPRAP (STONE D50=12", STONE DEPTH=24") ON NON-WOVEN GEOTEXTILE FABRIC IN ACCORDANCE WITH MAG SS 220 AND PER THE DIMENSIONS SHOWN ON THESE PLANS.

POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION
851	2150423.37	635005.61	4362.61	CONTROL POINT
6071	2150447.52	635073.51	4363.61	BOC-PI
6074	2150369.23	635089.20	4364.28	BOC-PI
6075	2150323.66	635099.16	4364.76	PC-BOC
6076	2150309.75	635119.73	4366.28	PT-BOC
6077	2150310.37	635123.41	4366.39	MATCH EXIST
6078	2150277.78	635128.90	4366.77	MATCH EXIST
6079	2150276.46	635120.91	4366.22	PC-BOC
6080	2150258.06	635107.73	4365.33	PT-BOC
6144	2150254.61	635108.30	4365.34	SCUPPER
6145	2150243.45	635110.15	4365.39	SCUPPER
6174	2150253.38	635113.57	4364.53	RIPRAP
6175	2150256.37	635118.65	4364.41	RIPRAP
6176	2150244.03	635120.70	4364.31	RIPRAP
6177	2150246.17	635114.77	4364.52	RIPRAP



GENERAL NOTES

FIELD TOPOGRAPHY AND BOUNDARY SURVEY INFORMATION USED TO PREPARE THIS DRAWING WERE MADE BY WOODSON ENGINEERING & SURVEY, INC. IN [SEPTEMBER, 2022].

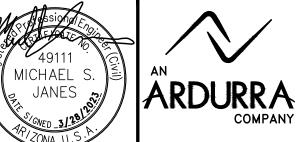
GRADING LIMITS SHOWN REFLECT THE EARTHWORK REQUIRED FOR THE ROADWAY PRISM ONLY. SEE TYPICAL ROADWAY SECTION DETAIL ON SHEET 3.

SEE SURVEY CONTROL SHEET FOR COORDINATE DATA ASSOCIATED WITH CENTERLINE ROADWAY AND RIGHT OF WAY.

ALL ELEVATIONS SHOWN ON THE PLANS ARE FINISHED SURFACE ELEVATIONS (EXCEPT AS NOTED).

THE INFORMATION ON THESE CONSTRUCTION PLANS CONCERNING THE TYPE, SIZE, AND LOCATION OF UTILITIES HAS BEEN SHOWN BASED ON THE BEST INFORMATION AVAILABLE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINATION OF EXACT LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. IT IS THE CONTRACTORS RESPONSIBILITY TO PROTECT ALL EXISTING UTILITIES, IN PLACE, UNLESS OTHERWISE NOTED OR SPECIFIED.





SCALE: 1" = 20' CONTOUR INTERVAL: 1'

= 105 (210)

GRADING LIMITS -

-(227)--

PI: 38+78.09-

COPPERMINE ROAD

BOC R18.00'

BOC R16.00'

8 222

APN: 80106005

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COPPERMINE ROAD SIDEWALK

APN: 80106011

APPROXIMATE

WAY LOCATION

227

105 210

GRADING LIMITS

100 101

146' +/-RIGHT OF

RIGHT OF —

PLAN AND PROFILE 37+00 TO 40+50

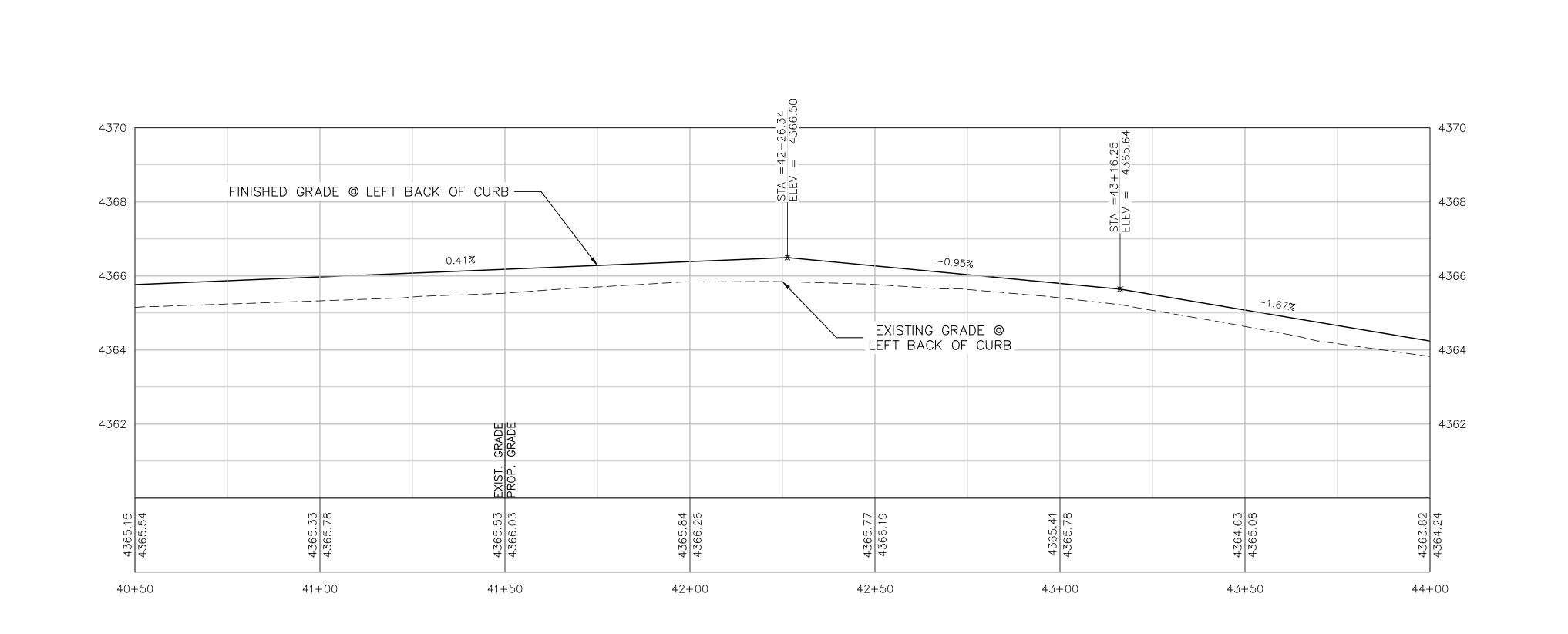
HOR SCALE: 1"=20' VERT SCALE: 1"=2' PROJECT NO.: 122682 AGENCY NO.: SHEET NO.: 12 OF 14

CONSTRUCTION NOTES

PUBLIC IMPROVEMENTS

- (100) CLEAR & GRUB PER MAG SS 201.
- (101) EARTHWORK PER MAG SS 205, 210 & 211. SEE SHEET 2 FOR QUANTITIES.
- (105) SAWCUT, REMOVE, AND DISPOSE EDGE OF EXISTING ASPHALT.
- 6" (TYPE "A") VERTICAL CURB AND GUTTER PER MAG STANDARD 220-1, MODIFIED TO PLACE 3" AB UNDER ALL CURB.
- (216) CONCRETE SCUPPER PER MAG SD 206. SEE DETAIL 3-6 ON SHEET 3.
- CONSTRUCT 5' WIDE SIDEWALK PER MAG SD 230, MODIFIED TO PLACE 3" AB UNDER ALL CONCRETE.
- INSTALL RIPRAP (STONE D50=12", STONE DEPTH=24") ON NON-WOVEN GEOTEXTILE FABRIC IN ACCORDANCE WITH MAG SS 220 AND PER THE DIMENSIONS SHOWN ON THESE PLANS.

	POINT TABLE					
POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION		
6081	2149958.33	635156.07	4366.29	BOC-PI		
6082	2150096.60	635134.50	4366.01	BOC-PI		
6083	2149840.61	635174.20	4364.79	CURB CUT		
6146	2149866.75	635170.18	4365.23	SCUPPER		
6147	2149855.57	635171.90	4365.05	SCUPPER		
6182	2149865.46	635175.43	4364.54	RIPRAP		
6183	2149868.39	635180.55	4364.32	RIPRAP		
6184	2149858.24	635176.55	4364.40	RIPRAP		
6185	2149856.03	635182.45	4364.07	RIPRAP		



GENERAL NOTES

FIELD TOPOGRAPHY AND BOUNDARY SURVEY INFORMATION USED TO PREPARE THIS DRAWING WERE MADE BY WOODSON ENGINEERING & SURVEY, INC. IN [SEPTEMBER, 2022].

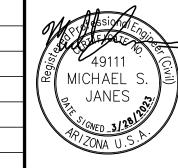
GRADING LIMITS SHOWN REFLECT THE EARTHWORK REQUIRED FOR THE ROADWAY PRISM ONLY. SEE TYPICAL ROADWAY SECTION DETAIL ON SHEET 3.

SEE SURVEY CONTROL SHEET FOR COORDINATE DATA ASSOCIATED WITH CENTERLINE ROADWAY AND RIGHT OF WAY.

ALL ELEVATIONS SHOWN ON THE PLANS ARE FINISHED SURFACE ELEVATIONS (EXCEPT AS NOTED).

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SCALE: 1" = 20' CONTOUR INTERVAL: 1'

(105)(210)

APPROXIMATE

WAY LOCATION

RIGHT OF

COPPERMINE ROAD

100 (101)

41+50



WOODSON **ENGINEERING & SURVEYING**

-GRADING LIMITS

100 101

=6146+ 6147 6083

-GRADING LIMITS

227)-

APN: 80106030C

[₹]42+50

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COPPERMINE ROAD SIDEWALK

^{CP} #850 ●

PLAN AND PROFILE 40+50 TO 44+00

012	3 010 31 2011	ieb:		
	HOR SCALE:	1"=20'		
	VERT SCALE:	1"=2'		
	DATE:	3/27/2023	NAG	NAG
	PROJECT NO.:	122682	BY:	BY:
	AGENCY NO.:		ESIGNED	DRAFTED
	SHEET NO:	13 OF 14	ESIC	DRA

PUBLIC IMPROVEMENTS

CONSTRUCTION NOTES

- (100) CLEAR & GRUB PER MAG SS 201.
- (101) EARTHWORK PER MAG SS 205, 210 & 211. SEE SHEET 2 FOR QUANTITIES.
- (105) SAWCUT, REMOVE, AND DISPOSE EDGE OF EXISTING ASPHALT.
- (108) REMOVE, SALVAGE, AND REPLACE EXISTING SIGN, POLE, AND BASE.
- (200) INSTALL ASPHALT CONCRETE AND AGGREGATE BASE COURSE PER MAG SS 310, 321, TYPICAL ROAD SECTION 1 (DETAIL 3-2) ON SHEET 3.
- (210) 6" (TYPE "A") VERTICAL CURB AND GUTTER PER MAG STANDARD 220-1, MODIFIED TO PLACE 3" AB UNDER ALL CURB.
- (216) CONCRETE SCUPPER PER MAG SD 206. SEE DETAIL 3-6 ON SHEET 3.
- 222 SIDEWALK RAMP PER DETAIL 3-1 ON SHEET 3. FOR CURB RAMP DETAILS SEE SHEETS 4 AND 5.
- (227) CONSTRUCT 5' WIDE SIDEWALK PER MAG SD 230, MODIFIED TO PLACE 3" AB UNDER ALL CONCRETE.
- CONSTRUCT TRANSITION FROM ADOT CURB & GUTTER TO MAG 6" VERTICAL CURB AND GUTTER PER DETAIL 3-4 ON SHEET 3.
- INSTALL RIPRAP (STONE D50=12", STONE DEPTH=24") ON NON-WOVEN GEOTEXTILE FABRIC IN ACCORDANCE WITH MAG SS 220 AND PER THE DIMENSIONS SHOWN ON THESE PLANS.

POINT TABLE					
POINT NO.	NORTHING	EASTING	ELEVATION	DESCRIPTION	
850	2149797.18	635209.07	4363.01	CONTROL POINT	
6084	2149784.51	635183.35	4363.84	CURB CUT	
6085	2149735.38	635193.63	4363.00	PC-BOC	
6086	2149715.01	635223.11	4361.81	PT-BOC	
6087	2149720.36	635257.18	4360.73	MATCH EXIST	
6088	2149671.11	635265.65	4360.81	MATCH EXIST	
6089	2149664.97	635227.64	4360.55	PC-BOC	
6090	2149650.25	635216.82	4360.36	PT-BOC	
6091	2149627.55	635220.15	4359.39	SCUPPER	
6092	2149616.36	635221.79	4358.92	SCUPPER	
6093	2149581.16	635226.95	4357.42	MATCH EXISTING	
6190	2149626.22	635225.40	4358.57	RIPRAP	
6191	2149619.00	635226.46	4358.11	RIPRAP	
6192	2149616.74	635232.34	4357.41	RIPRAP	
6193	2149628.71	635230.59	4358.29	RIPRAP	

GENERAL NOTES

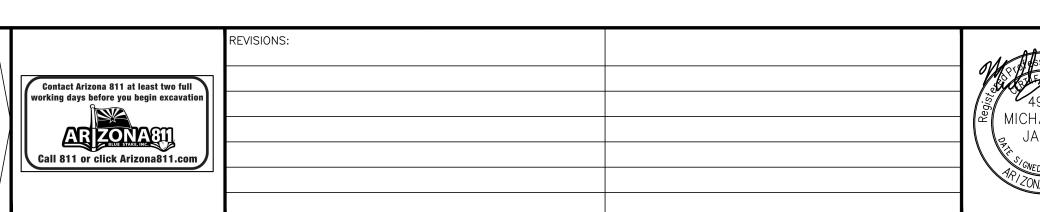
FIELD TOPOGRAPHY AND BOUNDARY SURVEY INFORMATION USED TO PREPARE THIS DRAWING WERE MADE BY WOODSON ENGINEERING & SURVEY, INC. IN [SEPTEMBER, 2022].

GRADING LIMITS SHOWN REFLECT THE EARTHWORK REQUIRED FOR THE ROADWAY PRISM ONLY. SEE TYPICAL ROADWAY SECTION DETAIL ON SHEET 3.

SEE SURVEY CONTROL SHEET FOR COORDINATE DATA ASSOCIATED WITH CENTERLINE ROADWAY AND RIGHT OF WAY.

ALL ELEVATIONS SHOWN ON THE PLANS ARE FINISHED SURFACE ELEVATIONS (EXCEPT AS NOTED).

THE INFORMATION ON THESE CONSTRUCTION PLANS CONCERNING THE TYPE, SIZE, AND LOCATION OF UTILITIES HAS BEEN SHOWN BASED ON THE BEST INFORMATION AVAILABLE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINATION OF EXACT LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. IT IS THE CONTRACTORS RESPONSIBILITY TO PROTECT ALL EXISTING UTILITIES, IN PLACE, UNLESS OTHERWISE NOTED OR SPECIFIED.





45+50

EXISTING

DRIVEWAY

PI: 45+48.15 45+50

BOC R13.00'

BOC R26.00'

COPPERMINE ROAD

−3.95%¬

9 222

44+50

-(105)(210)

FINISHED GRADE @ LEFT BACK OF CURB

> PC: 44+74.14_ ELEV: 4,363.00

EXISTING GRADE @

LEFT BACK OF CURB

44+50

−8.65%−∕

−1.75%−

45+00

CURB RAMP -

GRADING LIMITS

4370

4368

4366

4364

4362

4360

4358

4356

44+00

SCALE: 1" = 20'

CONTOUR INTERVAL: 1'

^{CP} #850⊕

WOODSON **ENGINEERING & SURVEYING**

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46+50

−1.50%

-0.67%

−7.60%-

STA = 46 + 44.24

ELEV = 4360.08

CURB RAMP -

46+00

PC: 46+36.63

ELEV: 4,360.55

-GRADING LIMITS

PROJECT

END

92'+/-RIGHT OF

100 101

-222 10 _m

APPROXIMATE

LOCATION

RIGHT OF WAY

124 N ELDEN ST, FLAGSTAFF, AZ 86001

47+00

STA = 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71 - 47 + 26.71

ELEV = 4357.42

PT: 46+56.89 ELEV: 4,360.36

COPPERMINE ROAD SIDEWALK

4368

4366

4364

4362

4360

4358

4356

47+26.71

PLAN AND PROFILE 44+00 TO 47+26.71

HOR SCALE: 1"=20' VERT SCALE: 1"=2' DATE: 3/27/2023 PROJECT NO.: 122682 AGENCY NO.: SHEET NO.: 14 OF 14