



## City of Sedona Wastewater Department

Mail: 102 Roadrunner Drive Sedona, AZ 86336

Site: 7500 W. SR 89A Sedona, AZ 86336

(928) 204-2234 • Fax: (928) 204-7137

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### To Whom It May Concern:

The City of Sedona, Arizona is issuing **Addendum # 2** to the plans and specifications as originally issued at the time of solicitation for bids for the **SR179 Sewer Main Upsize – Phase II Project**. For any bid to be considered responsible and responsive, receipt of this addendum must be acknowledged.

As specified in the Instructions to Bidders this Addendum upon issuance has become a part of the Contract Documents.

This Addendum contains 9 pages including this page, 2 changed bid sheets, 0 plan sheets, and 0 additional Technical Specification. Any changed bid sheets shall be used in lieu of the originally issued bid sheets in order to submit a responsive bid.

*This Addendum changes the following:*

- 1. Advertisement for Bids: Replace** the first sentence of the first paragraph on Page 2 of the Contract Documents written as “Sealed bids for the construction of the SR179 Sewer Main Upsize – Phase II Project will be received by the Wastewater Department, located at 7500 W. SR89A, Sedona, Arizona, until 1:00 P.M. local time, October 4, 2021.” and as changed in Addendum #1 **with the following:**

“Sealed bids for the construction of the **SR179 Sewer Main Upsize – Phase II Project** will be received by the Wastewater Department, located at 7500 W. SR89A, Sedona, Arizona, until **10:00 A.M. local time, October 25, 2021.**”

- 2. Advertisement for Bids: Replace** the fourth listed item under first paragraph on Page 3 of the Contract Documents, written as “AND RECEIVED: At the Wastewater Department until 1:00 P.M. local time, October 4, 2021” and changed in Addendum #1 **with the following:**

“AND RECEIVED: **At the Wastewater Department until 10:00 A.M. local time, October 25, 2021**”

- 3. Bid Schedule:** Replace the “Bid Schedule” on Page 27-28 of the Contract Documents and the “Bid Schedule – Revised by Addendum #1” issued as part of Addendum #1 with the attached Page 27-28 “Bid Schedule – Revised by Addendum #2”.

*This Addendum adds the following:*

- 4. Special Conditions:** Add the following Special Condition:

“13. Abandon In Place

Bid alternate 2 includes an option to abandon the existing 8” sewer main in place. This may only be done for the portion of sewer located in SR179 If awarded, the abandonment of the existing 8” sewer main shall be per MAG Standard 350.2.1.”

*This Addendum includes the following documents for reference:*

- 5. **Map:** Limits of the Garlands parking lot seal coat and striping (Bid item 22).
- 6. **Phase 1 Plans:** Sheets S01, S02, S03 for reference only.
- 7. **Photos:** Example photos of pipe condition of existing 12" main under pedestrian bridge.

**ACKNOWLEDGEMENT**

I have received addendum # 2 for the **SR179 Sewer Main Upsize – Phase II Project** as described above, and acknowledge it as part of the Contract Documents for the project.

\_\_\_\_\_  
**Signature**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Print Business Name**

Addendum # 2 issued by Roxanne Holland, PE, Director of Wastewater, City of Sedona

  
\_\_\_\_\_  
Roxanne Holland, PE  
Director of Wastewater

10/06/2021  
Date

**Bid Schedule – Revised by Addendum #2**

**City of Sedona – SR179 Sewer Main Upsize – Phase II**  
**Project # 2021-WW-01**

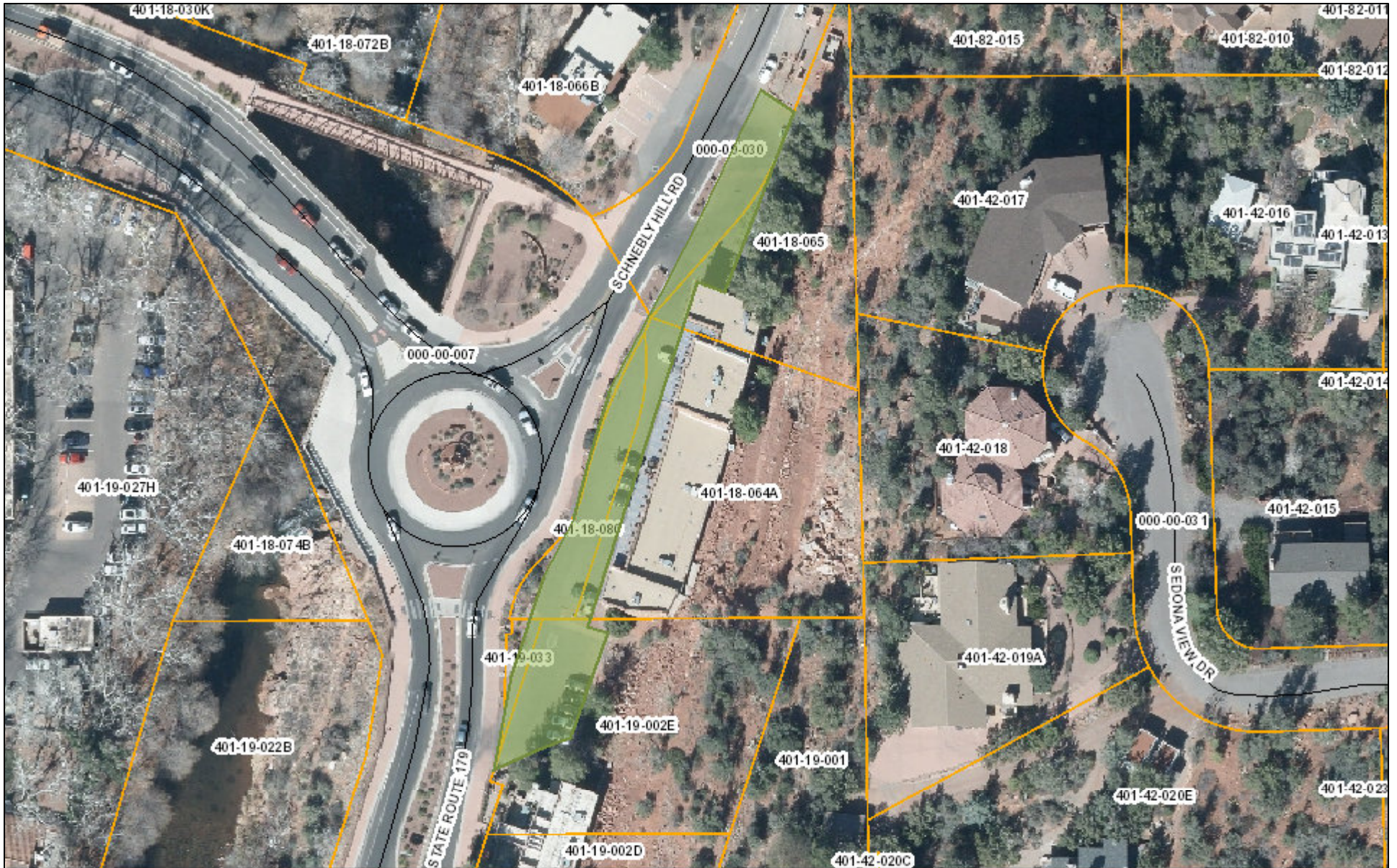
<b>BASE BID</b>					
<b>ITEM NO.</b>	<b>ITEM DESCRIPTION</b>	<b>QTY</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>EXTENDED TOTAL</b>
1	MOBILIZATION	1	LS		
2	SAWCUT & REMOVE EXISTING PAVEMENT	165	SY		
3	REMOVE EXISTING 8" SANITARY SEWER PIPE (SR179)	363	LF		
4	REMOVE & REPLACE EXISITING CURB & GUTTER	222	LF		
5	REMOVE & REPLACE LANDSCAPING IN KIND	100	SF		
6	REMOVE EXISTING SIDEWALK	1,796	SF		
7	REMOVE EXISTING MANHOLE	1	EA		
8	REMOVE EXISTING 12" SANITARY SEWER PIPE FROM EXISTING 18" CASING (BRIDGE)	155	LF		
9	REPLACE ASPHALT PAVEMENT SECTION IN KIND PER DETAIL D, SHEET DT3	165	SY		
10	VERTICAL CURB & GUTTER (TYPE A) PER MAG STD DETAIL 220-1 WITH 3" OF ADOT CLASS II ABC	222	LF		
11	CONCRETE SIDEWALK PER ADOT STD DETAIL C-05.20. COLOR TO BE SEDONA RED	1,796	SF		
12	2" MILL AND REPLACEMENT. ASPHALT SHALL BE PER ADOT 409 AGGR SPECS, SEE DETAIL D, SHEET DT3.	690	SY		
13	CORE EXISTING CONCRETE MANHOLE, CONNECT PROPOSED SEWER PIPE TO EXISTING MANHOLE & GROUT PER SPECS	1	EA		
14	REHABILITATE AND COAT EXISTING MANHOLE	1	EA		
15	INSTALL 12" SANITARY SEWER PIPE (C900 PVC). TRENCH & BACKFILL PER MAG STD SPEC 601 & PER DETAIL 4, SHEET DT2. TRACER WIRE PER DETAIL 3, SHEET DT2	363	LF		
16	CONNECT EXISTING SERVICE TAP TO PROPOSED SEWER PIPE PER MAG STD DETAIL 440-1, TYPE A	1	EA		
17	INSTALL 12" SANITARY SEWER PIPE (C900 PVC) IN EXISTING 18" DIP CASING PIPE. INSTALLATION PER CARRIER PIPE DETAIL 2, SHEET DT1 & PER MANUFACTURER'S SPECIFICATIONS	155	LF		
18	3" FIBER OPTIC CONDUIT, SHARED TRENCH PER DETAIL4, SHEET DT2	300	LF		

19	#7 PULL BOX PER ADOT STD DETAIL FM-2.06	1	EA		
20	SEWER BYPASS PER SPECIAL CONDITIONS 11 AND TECHNICAL SPECIFICATION 02553	1	LS		
21	SWPPP	1	LS		
22	SEAL COAT & STRIPING – GARLAND’S PARKING LOT	1	LS		
23	ADOT PERMITTING	1	LS		
24	TRAFFIC CONTROL	1	LS		
25	DEMOBILIZATION	1	LS		
<b>TOTAL BASE BID</b>					
<b>BID ALTERNATE 1</b>					
26	NIGHT WORK	1	LS		
<b>TOTAL BID ALTERNATE 1</b>					
<b>BID ALTERNATE 2</b>					
27	ABANDON IN PLACE PER SPECIAL CONDITION 13	1	LS		
<b>TOTAL BID ALTERNATE 2</b>					
<b>TOTAL BASE BID + BID ALTERNATES</b>					
<b>CIP: COMPLETE IN PLACE</b>					
Owner reserves the right to vary the quantities shown at their discretion. The contractor will accept the quantities if no corrections are made at the conclusion of the pre-bid meeting. All facilities incidental to the item are included in the unit price estimate. Bid Prices submitted include all local, state and federal taxes.					

UNIT PRICES SHALL BE USED WHEN EXTENSION OF UNIT PRICES AND TOTAL AMOUNT CONFLICT. WRITTEN UNIT PRICES SHALL BE USED WHEN WRITTEN AND NUMERICAL UNIT PRICES CONFLICT. BID PRICES SUBMITTED INCLUDE ALL LOCAL, STATE AND FEDERAL TAXES.

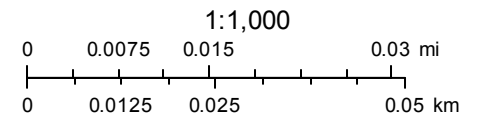
The City of Sedona reserves the right to reject all bids, or to award only the base bid, or to award a bid based upon the total of the Base Bid plus additive alternate(s) as selected for award from the additive alternate bid schedule, if additive alternate bid schedule is applicable.

# Garland's Seal-Coat

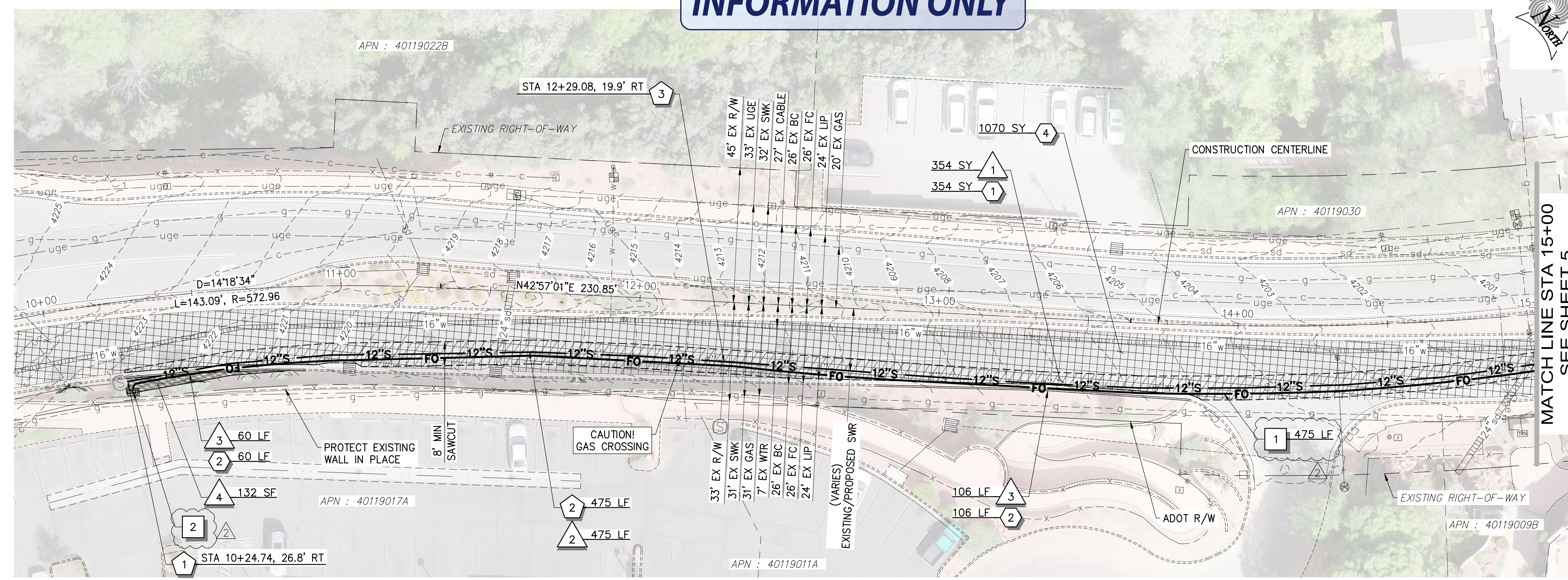
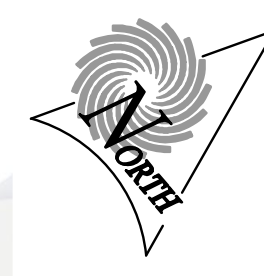


June 1, 2020

- Street Centerline
- ▭ PARCEL BOUNDARY



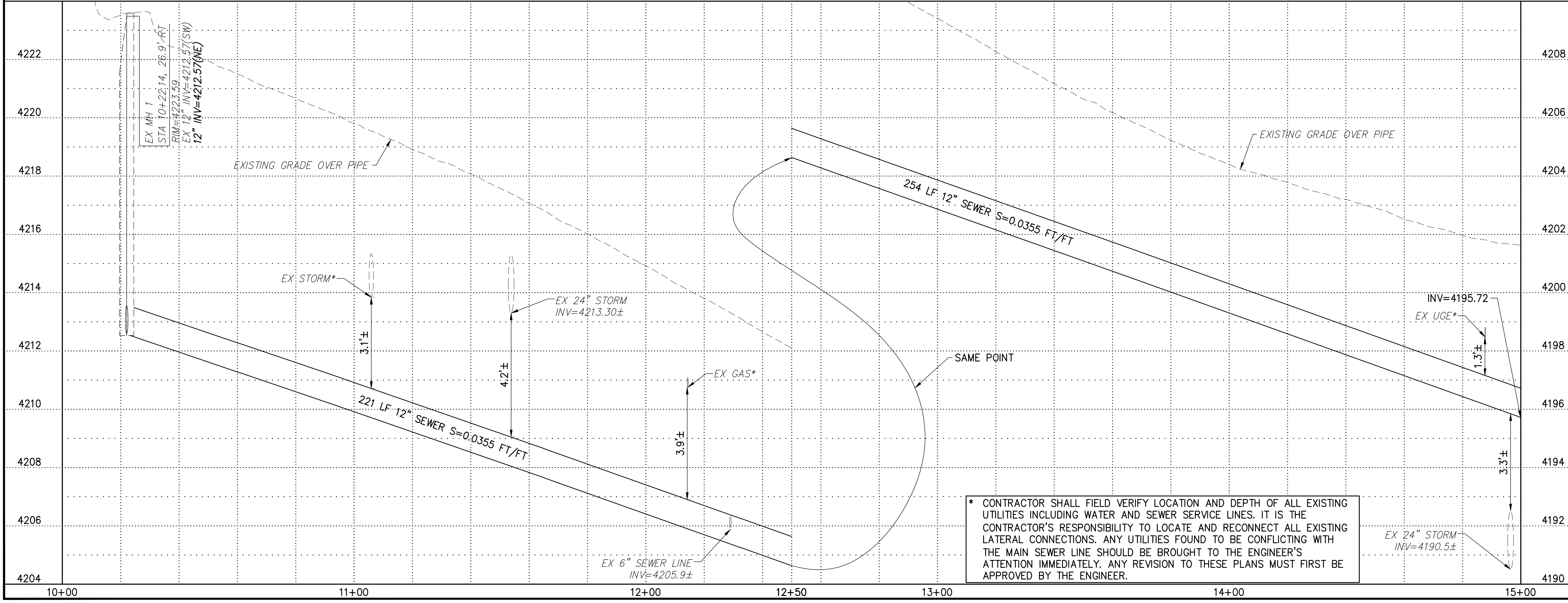
# INFORMATION ONLY



## CONSTRUCTION NOTES

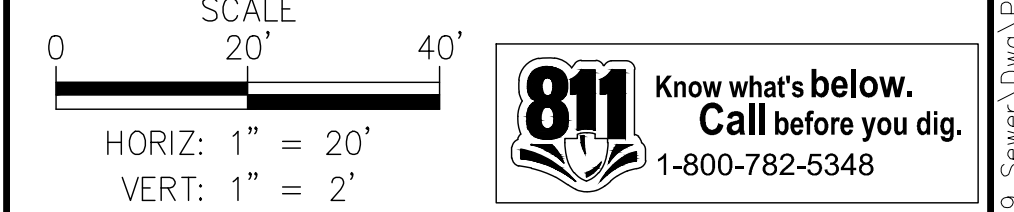
- | DEMO        |  |         |
|-------------|--|---------|
| 1           | SAWCUT & REMOVE EXISTING PAVEMENT  | 354 SF  |
| 2           | REMOVE EXISTING 8" SANITARY SEWER PIPE   | 475 LF  |
| 3           | REMOVE EXISTING CURB & GUTTER  | 166 LF  |
| 4           | REMOVE & REPLACE LANDSCAPING IN KIND   | 132 SF  |
| PAVING      |  |         |
| 1           | REPLACE ASPHALT PAVEMENT SECTION IN KIND. SEE DETAIL D, SHEET DT3 FOR EXISTING PAVEMENT SECTION. ASPHALT CONCRETE SHALL BE PER ADOT 409 AND USE PG 70-22 BINDER.   | 354 SY  |
| 2           | VERTICAL CURB & GUTTER (TYPE A), PER MAG STD DETAIL 220-1 WITH 3" OF ADOT CLASS II ABC.  | 166 LF  |
| 4           | 2" MILL AND REPLACEMENT. ASPHALT SHALL BE PER ADOT 409 AGGR SPECS, SEE DETAIL D, SHEET DT3. MILL AND REPLACEMENT SHALL EXTEND 50' BEYOND ANY PAVEMENT DISTURBANCE OUTSIDE THE BIKE LANE FOR THE ENTIRE WIDTH OF THE LANE.  | 1070 SY |
| SEWER       |  |         |
| 1           | CONNECT PROPOSED SEWER PIPE TO EXISTING SANITARY SEWER MANHOLE. CORE EXISTING CONCRETE MANHOLE TO ACCEPT PROPOSED PIPE. CUT PIPE FLUSH TO P INTERIOR WALL OF MANHOLE. FILL VOIDS WITH NON-SHRINK GROUT PER MANUFACTURER'S SPECIFICATIONS. REHABILITATE AND COAT MANHOLE. | 1 EA    |
| 2           | INSTALL 12" SEWER PIPE (C900 PVC). DEFLECT PIPE AS NECESSARY AND WITHIN PIPE MANUFACTURER'S SPECIFICATIONS. TRENCH & BACKFILL PER MAG STD SPEC 601 AND PER DETAIL 4, SHEET DT2. TRACER WIRE PER DETAIL 3, SHEET DT2.   | 475 LF  |
| 3           | CONNECT EXISTING SERVICE TAP TO PROPOSED SEWER PIPE PER MAG STD DETAIL 440-1, TYPE A.  | 1 EA    |
| FIBER OPTIC |  |         |
| 1           | 3" FIBER OPTIC CONDUIT, LENGTH PER PLAN. SHARED TRENCH PER DETAIL 4, SHEET DT2. SWEEPS TO PULL BOXES AND ALL BENDS MUST HAVE A MINIMUM 36" RADIUS.   | 475 LF  |
| 2           | # 7 PULL BOX PER ADOT STD DETAIL FM-2.06.  | 1 EA    |

SR179



## GENERAL NOTES

1. RIGHT-OF-WAY AND PROPERTY LINES SHOWN ON THESE PLANS ARE APPROXIMATE LOCATIONS BASED ON COCONINO COUNTY GIS INFORMATION. PRIOR TO CONSTRUCTION, THE RIGHT-OF-WAY AND PROPERTY LINES SHALL BE VERIFIED.
2. ALL SEWER LINES SHALL HAVE AT LEAST 3 FEET OF COVER.
3. SEWER PIPE LENGTHS IN PLAN VIEW ARE FROM CENTER OF MANHOLE TO CENTER OF MANHOLE OR TO MATCHLINE.



REV. NO.	COMMENT	DATE
2	FIBER OPTIC	5/07/20
1	ADOT REVISIONS	3/19/20

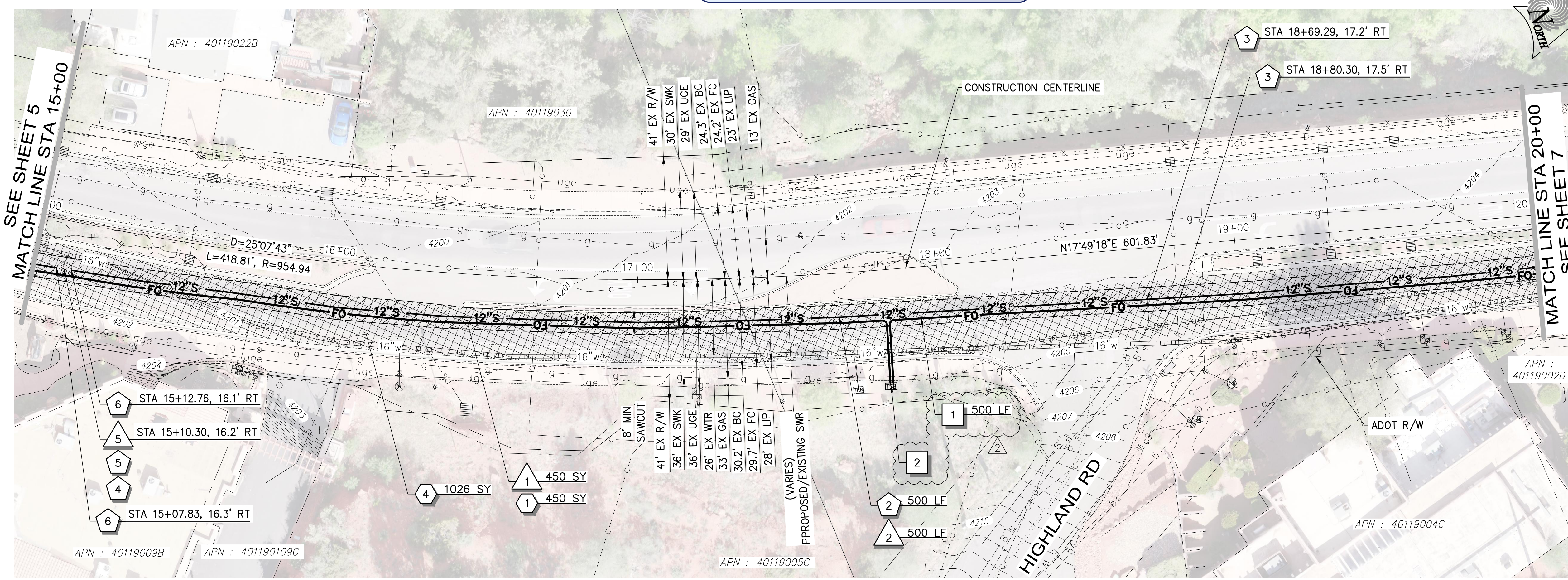
### SUNRISE ENGINEERING

2045 SOUTH VINEYARD, SUITE 101  
MESA, ARIZONA 85210  
TEL 480.768.8600  
www.sunrise-eng.com

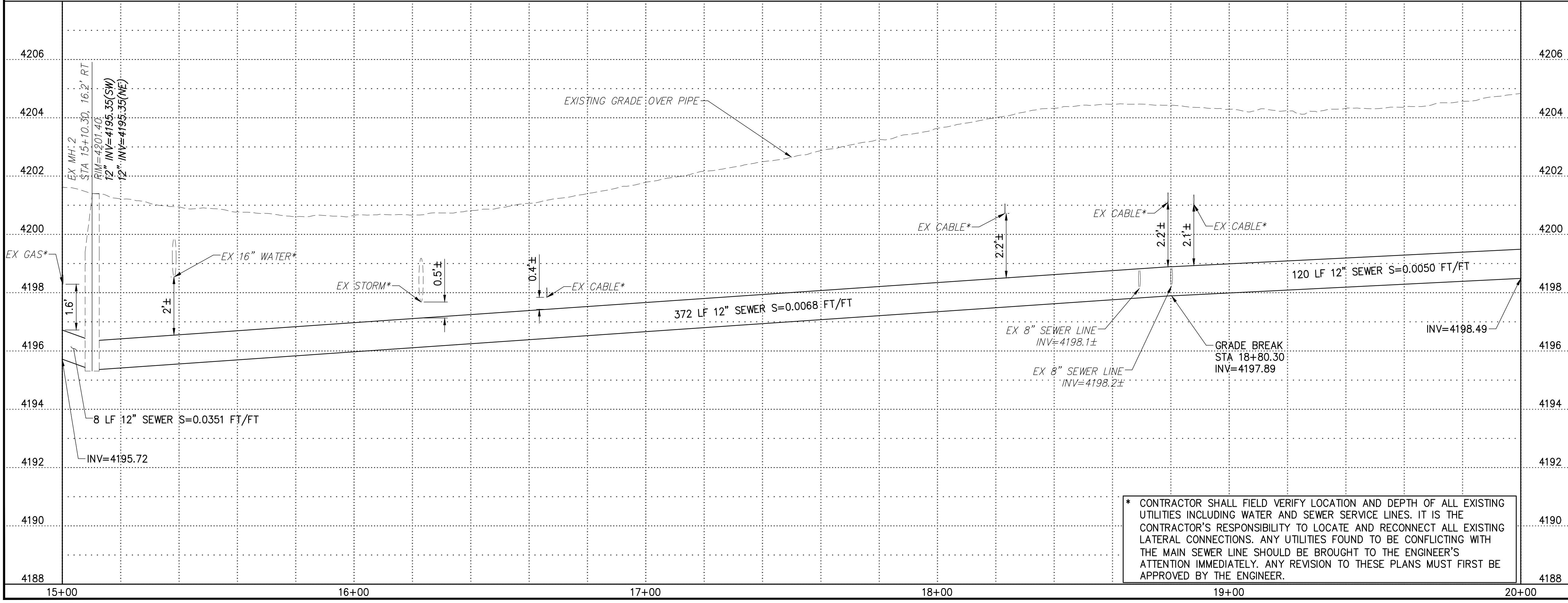
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SR179			
SEWER MAIN UPSIZE			
PLAN & PROFILE			
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\* CONTRACTOR SHALL FIELD VERIFY LOCATION AND DEPTH OF ALL EXISTING UTILITIES INCLUDING WATER AND SEWER SERVICE LINES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND RECONNECT ALL EXISTING LATERAL CONNECTIONS. ANY UTILITIES FOUND TO BE CONFLICTING WITH THE MAIN SEWER LINE SHOULD BE BROUGHT TO THE ENGINEER'S ATTENTION IMMEDIATELY. ANY REVISION TO THESE PLANS MUST FIRST BE APPROVED BY THE ENGINEER.

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SR179



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CONSTRUCTION NOTES		
DEMO		
1	SAWCUT & REMOVE EXISTING PAVEMENT	450 SF
2	REMOVE EXISTING 8" SANITARY SEWER PIPE	500 LF
5	REMOVE & DISPOSE OF EXISTING TEE	1 EA
PAVING		
1	REPLACE ASPHALT PAVEMENT SECTION IN EXISTING PAVEMENT SECTION. ASPHALT CONCRETE SHALL BE PER ADOT 409 AND USE PG 70-22 BINDER.	450 SY
4	2" MILL AND REPLACEMENT ASPHALT SHALL BE PER ADOT 409 AGGR SPECS, SEE DETAIL D, SHEET DT3. MILL AND REPLACEMENT SHALL EXTEND 50' BEYOND ANY PAVEMENT DISTURBANCE OUTSIDE THE BIKE LANE FOR THE ENTIRE WIDTH OF THE LANE.	1026 SY
SEWER		
2	INSTALL 12" SEWER PIPE (C900 PVC). DEFLECT PIPE AS NECESSARY AND WITHIN PIPE MANUFACTURER'S SPECIFICATIONS. TRENCH & BACKFILL PER MAG STD SPEC 601 AND PER DETAIL 4, SHEET DT2. TRACER WIRE PER DETAIL 3, SHEET DT2.	500 LF
3	CONNECT EXISTING SERVICE TAP TO PROPOSED SEWER PIPE PER MAG STD DETAIL 440-1, TYPE A.	2 EA
4	INSTALL 12" X 12" X 4" TEE	1 EA
5	CONNECT TO EXISTING 4" BLOW OFF & KNIFE VALVE	1 EA
6	CORE EXISTING CONCRETE MANHOLE TO ACCEPT PROPOSED PIPE THROUGH MANHOLE. FILL VOIDS WITH NON-SHRINK GROUT PER MANUFACTURER'S SPECIFICATIONS.	2 EA
FIBER OPTIC		
1	3" FIBER OPTIC CONDUIT, LENGTH PER PLAN. SHARED TRENCH PER DETAIL 4, SHEET DT2. SWEEPS TO PULL BOXES AND ALL BENDS MUST HAVE A MINIMUM 36" RADIUS.	500 LF
2	# 7 PULL BOX PER ADOT STD DETAIL FM-2.06.	1 EA

**GENERAL NOTES**

- RIGHT-OF-WAY AND PROPERTY LINES SHOWN ON THESE PLANS ARE APPROXIMATE LOCATIONS BASED ON COCONINO COUNTY GIS INFORMATION. PRIOR TO CONSTRUCTION, THE RIGHT-OF-WAY AND PROPERTY LINES SHALL BE VERIFIED.
- ALL SEWER LINES SHALL HAVE AT LEAST 3 FEET OF COVER.
- SEWER PIPE LENGTHS IN PLAN VIEW ARE FROM CENTER OF MANHOLE TO CENTER OF MANHOLE OR TO MATCHLINE.

SCALE  
20'  
HORIZ: 1" = 20'  
VERT: 1" = 2'

**811** Know what's below.  
Call before you dig.  
1-800-782-5348

REV. NO.	ADOT REVISIONS	COMMENT	DATE
1			3/19/20

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2045 SOUTH VINEYARD, SUITE 101  
MESA, ARIZONA 85210  
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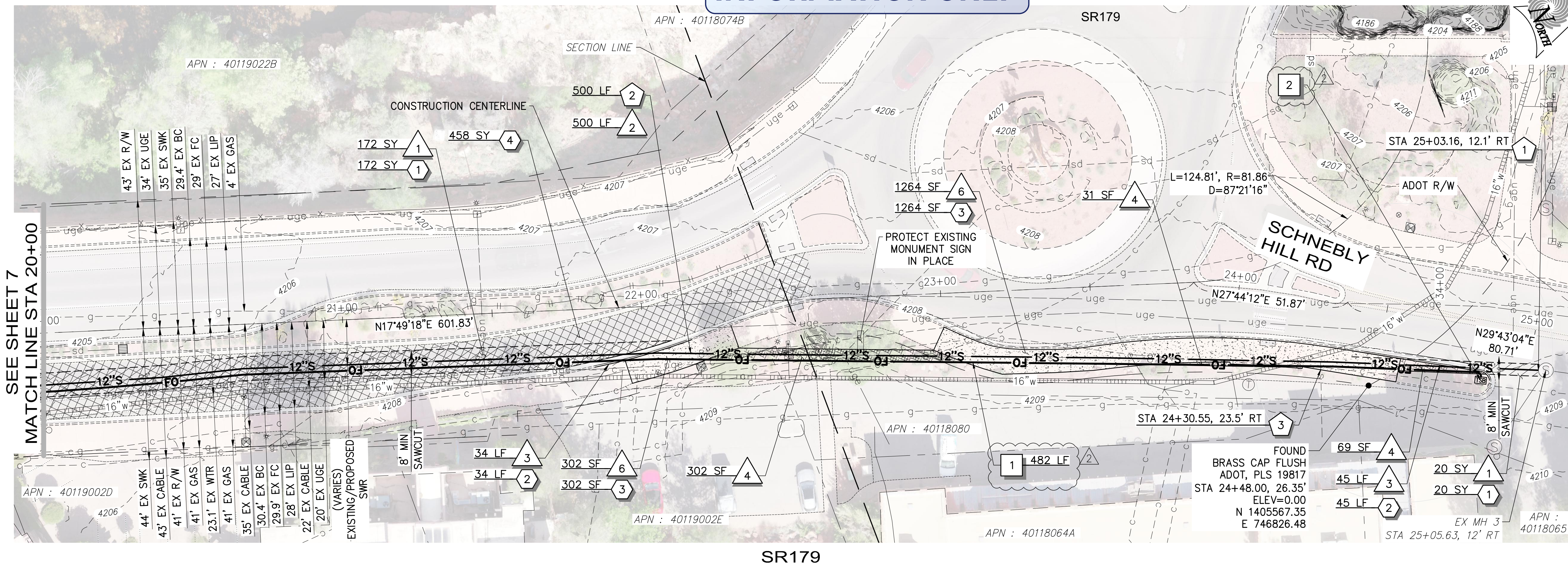
CITY OF SEDONA

SR179  
SEWER MAIN UPSIZE  
PLAN & PROFILE

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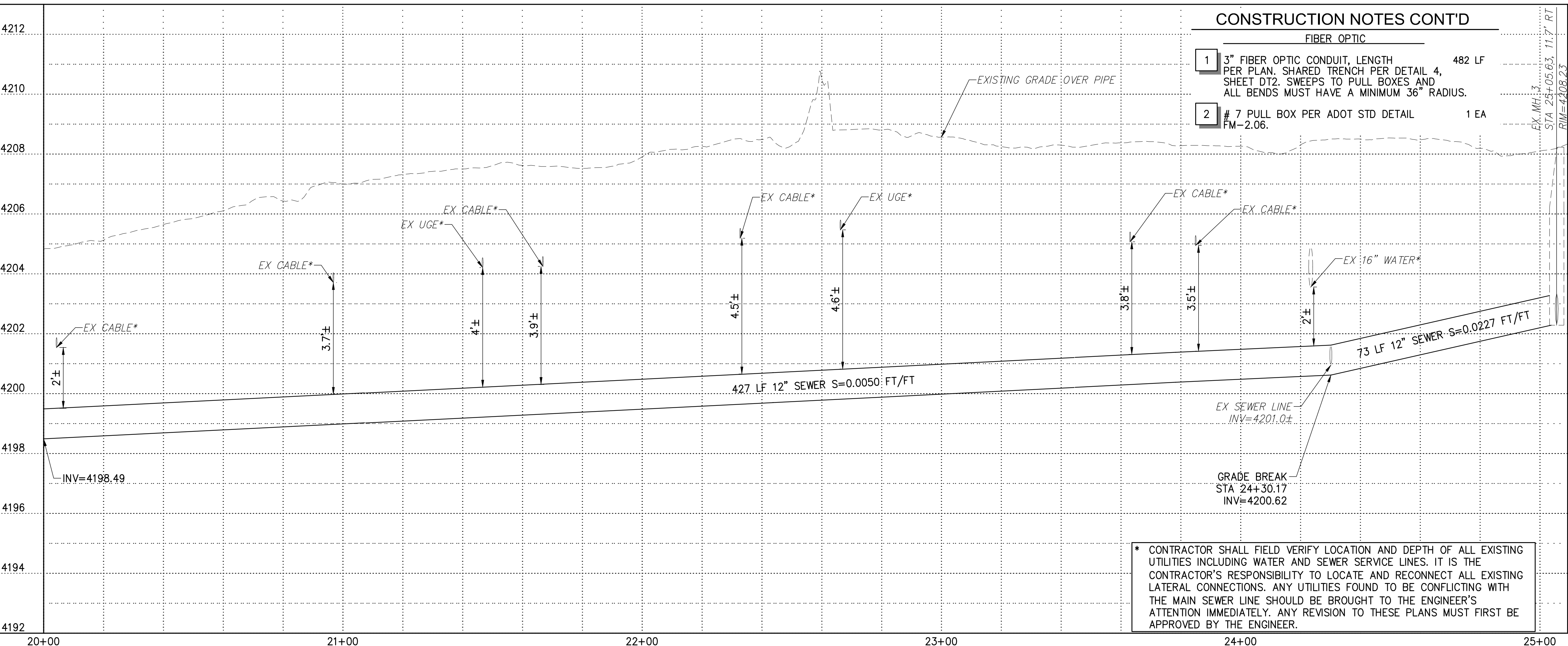
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# INFORMATION ONLY



## CONSTRUCTION NOTES

- DEMO**
- 1 SAWCUT & REMOVE EXISTING PAVEMENT 192 SF
  - 2 REMOVE EXISTING 8" SANITARY SEWER PIPE 500 LF
  - 3 REMOVE EXISTING CURB & GUTTER 79 LF
  - 4 REMOVE & REPLACE LANDSCAPING IN KIND 402 SF
  - 6 REMOVE EXISTING SIDEWALK 1566 SF
- PAVING**
- 1 REPLACE ASPHALT PAVEMENT SECTION IN KIND. SEE DETAIL D, SHEET DT3 FOR EXISTING PAVEMENT SECTION. ASPHALT CONCRETE SHALL BE PER ADOT 409 AND USE PG 70-22 BINDER. 192 SY
  - 2 VERTICAL CURB & GUTTER (TYPE A) PER MAG STD DETAIL 220-1 WITH 3" OF ADOT CLASS II ABC. 79 LF
  - 3 CONCRETE SIDEWALK PER ADOT STD DETAIL 1566 SF C-05.20. FINISH, COLOR & WIDTH TO MATCH EXISTING AND PER CITY OF SEDONA SPECIFICATIONS. CONTRACTOR TO SUBMIT COLOR TO COS FOR ACCEPTANCE PRIOR TO INSTALLATION OF ANY SIDEWALK. 1566 SF
  - 4 2" MILL AND REPLACEMENT ASPHALT SHALL BE PER ADOT 409 AGGR SPECS, SEE DETAIL D, SHEET DT3. MILL AND REPLACEMENT SHALL EXTEND 50' BEYOND ANY PAVEMENT DISTURBANCE OUTSIDE THE BIKE LANE FOR THE ENTIRE WIDTH OF THE LANE. 458 SY
- SEWER**
- 1 CONNECT PROPOSED SEWER PIPE TO EXISTING SANITARY SEWER MANHOLE. CORE EXISTING CONCRETE MANHOLE TO ACCEPT PROPOSED PIPE. CUT PIPE FLUSH TO P. INTERIOR WALL OF MANHOLE. FILL VOIDS WITH NON-SHRINK GROUT PER MANUFACTURER'S SPECIFICATIONS. REHABILITATE AND COAT MANHOLE. 1 EA
  - 2 INSTALL 12" SEWER PIPE (C900 PVC). DEFLECT PIPE AS NECESSARY AND WITHIN PIPE MANUFACTURER'S SPECIFICATIONS. TRENCH & BACKFILL PER MAG STD SPEC 601 AND PER DETAIL 4, SHEET DT2. TRACER WIRE PER DETAIL 3, SHEET DT2. 500 LF
  - 3 CONNECT EXISTING SERVICE TAP TO PROPOSED SEWER PIPE PER MAG STD DETAIL 440-1, TYPE A. 1 EA

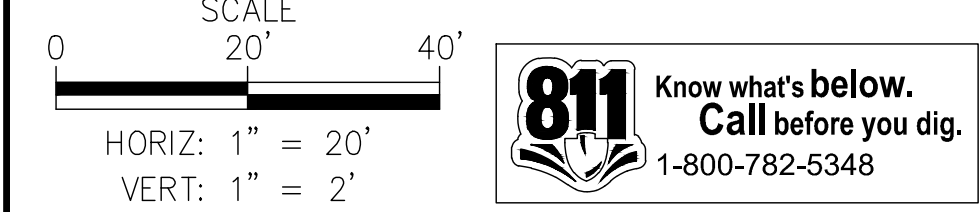


## CONSTRUCTION NOTES CONT'D

- FIBER OPTIC**
- 1 3" FIBER OPTIC CONDUIT, LENGTH PER PLAN. SHARED TRENCH PER DETAIL 4, SHEET DT2. SWEEPS TO PULL BOXES AND ALL BENDS MUST HAVE A MINIMUM 36" RADIUS. 482 LF
  - 2 # 7 PULL BOX PER ADOT STD DETAIL FM-2.06. 1 EA

## GENERAL NOTES

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2. ALL SEWER LINES SHALL HAVE AT LEAST 3 FEET OF COVER.
3. SEWER PIPE LENGTHS IN PLAN VIEW ARE FROM CENTER OF MANHOLE TO CENTER OF MANHOLE OR TO MATCHLINE.



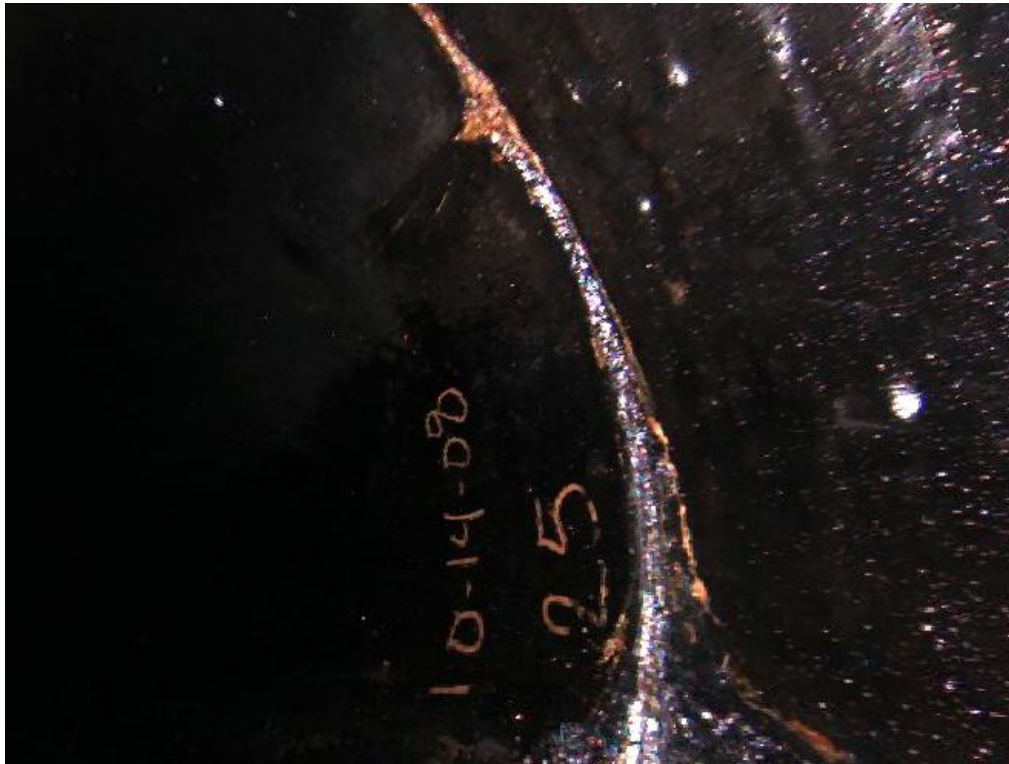
2	FIBER OPTIC	5/07/20
1	ADOT REVISIONS	3/19/20
REV. NO.	COMMENT	DATE

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			S03
			8 of 12

\* CONTRACTOR SHALL FIELD VERIFY LOCATION AND DEPTH OF ALL EXISTING UTILITIES INCLUDING WATER AND SEWER SERVICE LINES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND RECONNECT ALL EXISTING LATERAL CONNECTIONS. ANY UTILITIES FOUND TO BE CONFLICTING WITH THE MAIN SEWER LINE SHOULD BE BROUGHT TO THE ENGINEER'S ATTENTION IMMEDIATELY. ANY REVISION TO THESE PLANS MUST FIRST BE APPROVED BY THE ENGINEER.

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**PIPE CONDITION MH 10D-2080  
TO MH 10D-2095**

FIGURE 4.5

CITY OF SEDONA  
2017 WASTEWATER MASTER PLAN UPDATE