

ENTIRE PLAN SET CAN BE PROVIDED
UPON REQUEST

CITY OF SEDONA

FOREST ROAD CONNECTION

PROJECT NO. SEDONA IN MOTION (SIM-05)

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

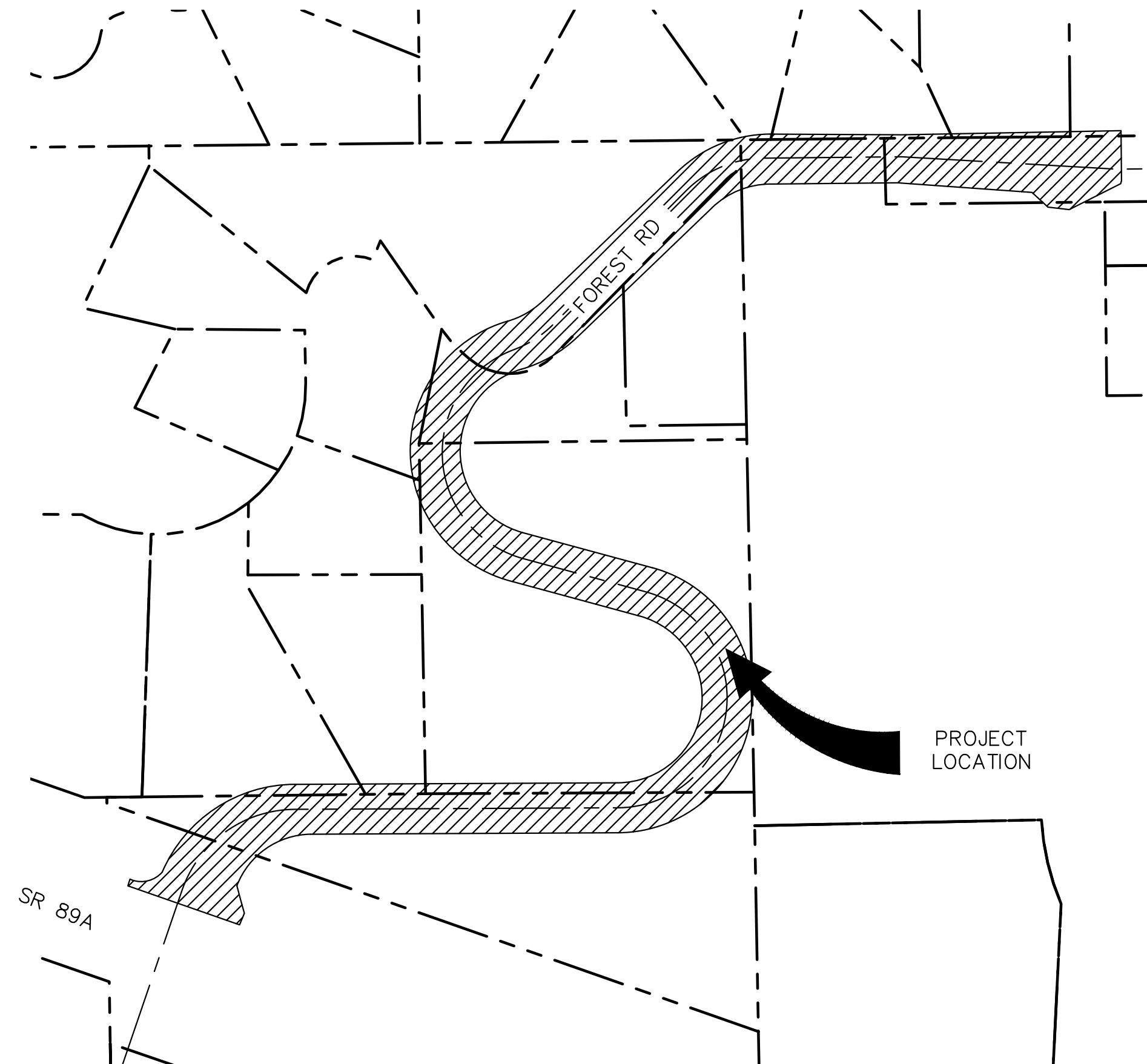
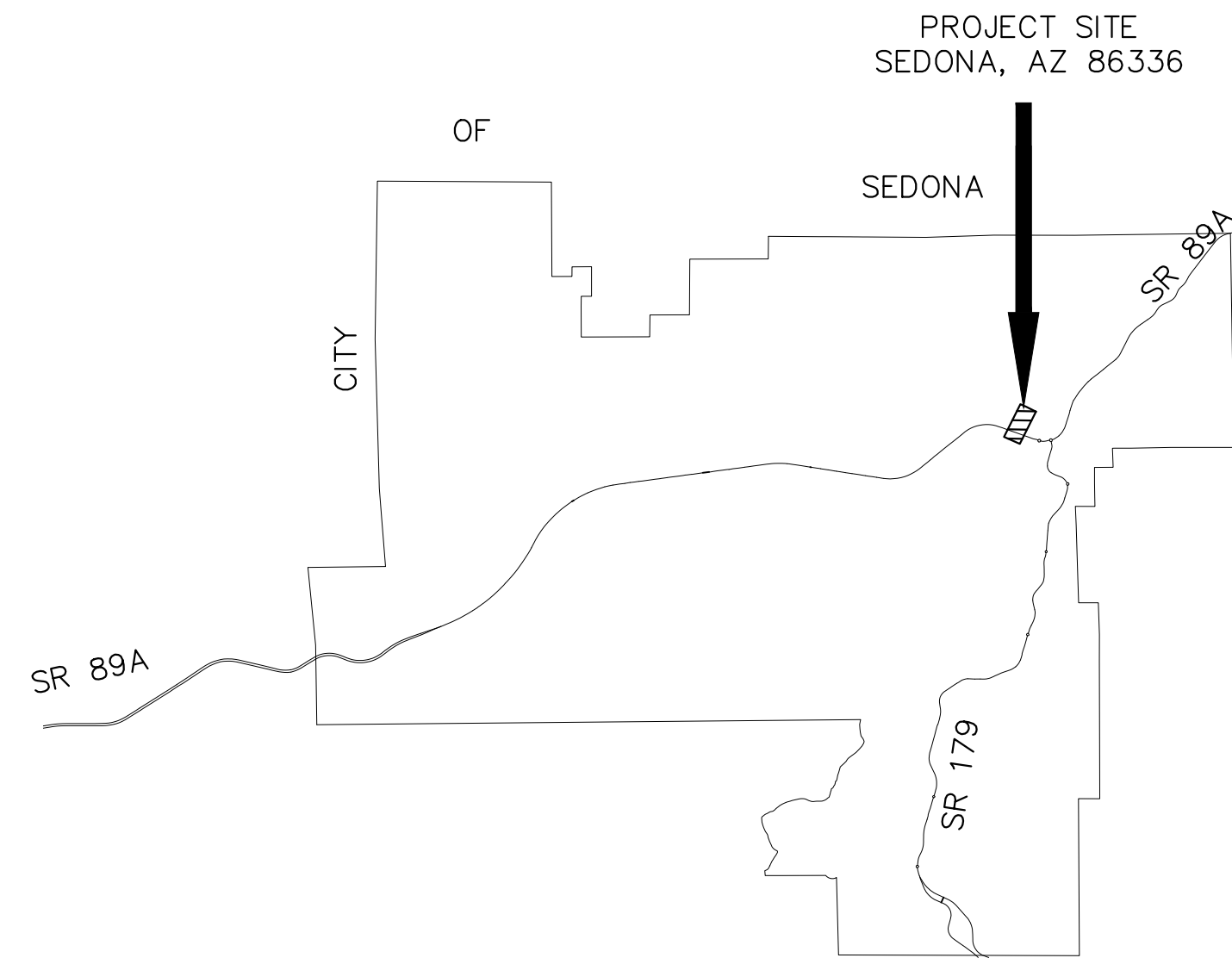
CONTACT INFORMATION

OWNER: CITY OF SEDONA
102 ROADRUNNER DRIVE
SEDONA, ARIZONA 86336
(928) 204-7111
J. ANDY DICKEY, P.E.
DIRECTOR OF PUBLIC WORKS/CITY ENGINEER

MAYOR: SANDY MORIARTY
VICE MAYOR: SCOTT JABLOW
CITY COUNCIL: KATHY KINSELLA
TOM LAMKIN
HOLLI PLOOG
JON THOMPSON
JESSICA WILLIAMSON

CITY MANAGER: KAREN OSBURN
ENGINEER: KIMLEY-HORN & ASSOCIATES, INC.
ANDREW BAIRD, P.E.
201 NORTH MONTEZUMA, STE 206
PRESCOTT, AZ 86301
(928) 458-7121
ANDREW.BAIRD@KIMLEY-HORN.COM

SHEET LIST TABLE		
SHEET NO	SHEET DESC	SHEET TITLE
1	CV01	COVER SHEET
2	GN01	LEGEND & GENERAL NOTES
3-4	TP01-TP02	TYPICAL CROSS SECTION
5-7	DT01-DT03	DETAIL SHEETS
8	GCO1	GEOMETRIC CONTROL
9-16	PL01-PL04, PR01-PR04	FOREST ROAD PLAN & PROFILE
17-18	DR01-DR02	DRAINAGE PROFILES
19-26	SS01-SS08	SEWER PLAN & PROFILE
27-30	SM00-SM03	SIGNING AND MARKING SHEETS
31-41	ST01-ST11	WALL PLAN, ELEVATION AND DETAIL SHEETS
42-48	LS01-LS07	LANDSCAPE SHEETS



UTILITY COORDINATION BLOCK

<input type="checkbox"/>	ARIZONA PUBLIC SERVICE	MATT HERRERA COMPANY REPRESENTATIVE CONTACTED	RECEIVED: _____
<input type="checkbox"/>	ARIZONA WATER COMPANY	CASEY GOFF COMPANY REPRESENTATIVE CONTACTED	RECEIVED: _____
<input type="checkbox"/>	SUDDEN LINK	JASON QUINLAN COMPANY REPRESENTATIVE CONTACTED	RECEIVED: _____
<input type="checkbox"/>	UNISOURCE	ROB JUSTUS COMPANY REPRESENTATIVE CONTACTED	RECEIVED: _____
<input type="checkbox"/>	CENTURY LINK	ANDRE HATCHER COMPANY REPRESENTATIVE CONTACTED	RECEIVED: _____
<input type="checkbox"/>	SEDONA SEWER	ANDY DICKEY COMPANY REPRESENTATIVE CONTACTED	RECEIVED: _____



APPROVALS

APPROVED: _____ DATE _____

J. ANDY DICKEY, P.E.
DIRECTOR OF PUBLIC WORKS/CITY ENGINEER

NOTE: ADOT ENCROACHMENT PERMIT REQUIRED FOR CONSTRUCTION FROM STA: 1107+60 TO STA: 1110+56.

RECORD DRAWING STATEMENT

I, _____, HEREBY STATE, BASED ON MY FIELD OBSERVATION AND INFORMATION PROVIDED BY THE GENERAL CONTRACTOR AND OTHERS, THAT THE WORK ON SHEETS 1 THROUGH 48, MARKED AS "RECORD DRAWING" HAS BEEN CONSTRUCTED IN SUBSTANTIAL CONFORMANCE WITH THESE CONSTRUCTION PLANS, SPECIFICATIONS, INCLUDING CHANGES AND REVISIONS.

REGISTERED LAND SURVEYOR/ENGINEER _____ DATE _____

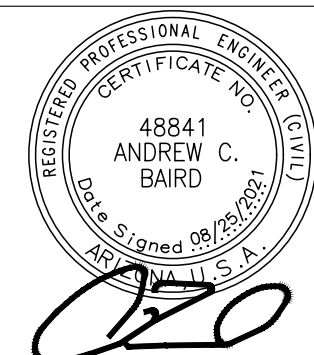
REGISTRATION NUMBER _____ EXPIRATION DATE _____

NOTICE OF EXTENDED PAYMENT PROVISION

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



Symbol	Revisions	Date	Appr.	Designed by:	Date:
				JDF	08/25/2021
				BRS	NONE
				ACB	191502008



Kimley»Horn

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201 NORTH MONTEZUMA SUITE 206 PRESCOTT ARIZONA, 86301
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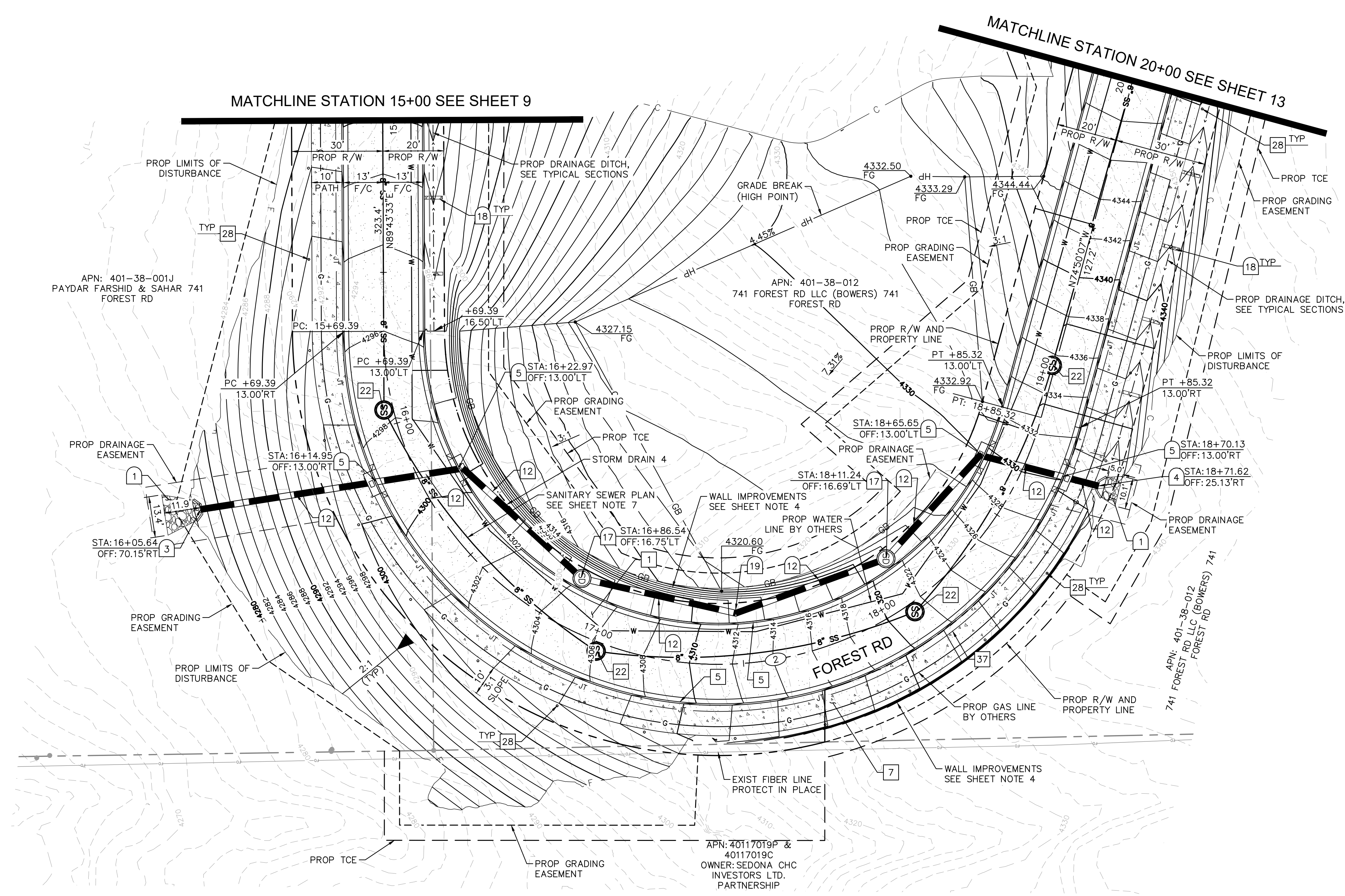


CITY OF SEDONA
PUBLIC WORKS DEPARTMENT
102 ROADRUNNER DRIVE
SEDONA, ARIZONA 86336
928-204-7111

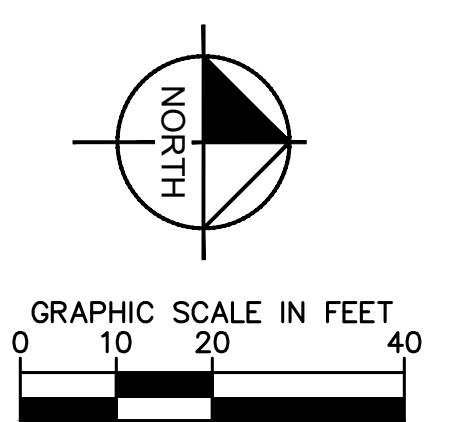
FOREST ROAD
CONNECTION
PROJECT NO. SIM-05
COVER SHEET

SHEET ID
CV01
SHEET NO.
1 OF 48

K:\PRS_Roadway\191502008-Forest Road Connection\Cadd\12-Sheets\Roadway\PL02_191502008.dwg



FOREST RD CURVE DATA									
CURVE	PI STA	NORTHING	EASTING	LENGTH	RADIUS	Δ	EXT	D	TANGENT
②	17+27.36	48678.986	61074.913	315.94'	110.00'	164°33'40"	708.922'	52°5'13"	811.50'



ROADWAY NOTES	
NO.	DESCRIPTION
1	AC PAVEMENT PER STRUCTURAL SECTION NO. 1 PER SHEET 3
5	CONCRETE VERTICAL CURB AND GUTTER PER MAG STD DTL 220-1, TYPE 'A'
7	CONCRETE SHARED USED PATH PER MAG STD DTL 230, WIDTH PER PLAN
22	ADJUST MANHOLE FRAME AND COVER MAG STD DTL 422
28	INSTALL FIRST LIGHT TECHNOLOGIES, OR APPROVED EQUAL, LED SOLAR BOLLARD (PLB-102-BZ-04-SEC) SPACED @ 30' ON-CENTER ALONG ALIGNMENT
37	POWER/COMMUNICATION JOINT TRENCH. TRENCH PROVIDED BY CONTRACTOR, CONDUIT AND SWEEPS PROVIDED BY UTILITIES, SEE DETAIL ON SHEET 3

DRAINAGE NOTES	
NO.	DESCRIPTION
1	RIPRAP, D50=6", DEPTH=12"
3	HEADWALL, MAG DET 501, "U" TYPE, 24" PIPE
4	HEADWALL, DROP INLET, MAG DET 501-5, 24" PIPE
5	CATCH BASIN, MAG DET 532, TYPE C
12	24" RGRCP, CLASS IV
17	STORM DRAIN MANHOLE, MAG DET 520 & 522
18	ROCK CHECK DAM, ADOT ES10
19	CONCRETE COLLAR PER MAG STD. DTL. 505

GENERAL NOTE

- WHEN THE ADJACENT PAVEMENT SECTION SLOPES AWAY FROM THE GUTTER, THE SLOPES OF THE GUTTER PAN SHALL MATCH PAVEMENT CROSS SLOPE.
- STATION AND OFFSETS PER FOREST RD CONSTRUCTION C.
- ALL CURB AND GUTTER, SIDEWALKS, CURB RAMPS, SCUPPERS, VALLEY GUTTERS, AND CATCH BASINS WITHIN ADOT RIGHT OF WAY SHALL HAVE 3"-4" OF AB UNDER THEM, COMPACTED TO ADOT AB STANDARDS
- REFER TO TYPICAL SECTIONS FOR FRANCHISE UTILITY LOCATION DETAILS.

SHEET NOTES

- REFER TO SHEET 12 FOR ROADWAY PROFILE.
- REFER TO SHEET 17 FOR DRAINAGE IMPROVEMENTS.
- REFER TO SHEET 29 FOR SIGNING AND MARKING PLANS.
- REFER TO SHEET 32 FOR WALL IMPROVEMENTS.
- REFER TO SHEET 23 FOR SANITARY SEWER PLAN.

NOTICE OF EXTENDED PAYMENT PROVISION

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



Symbol	Revisions	Date	Appr.	Designed by:	Date:
				JDF	08/25/2021
				BRS	1"=20'
				ACB	Project Code: 191502008



Kimley Horn

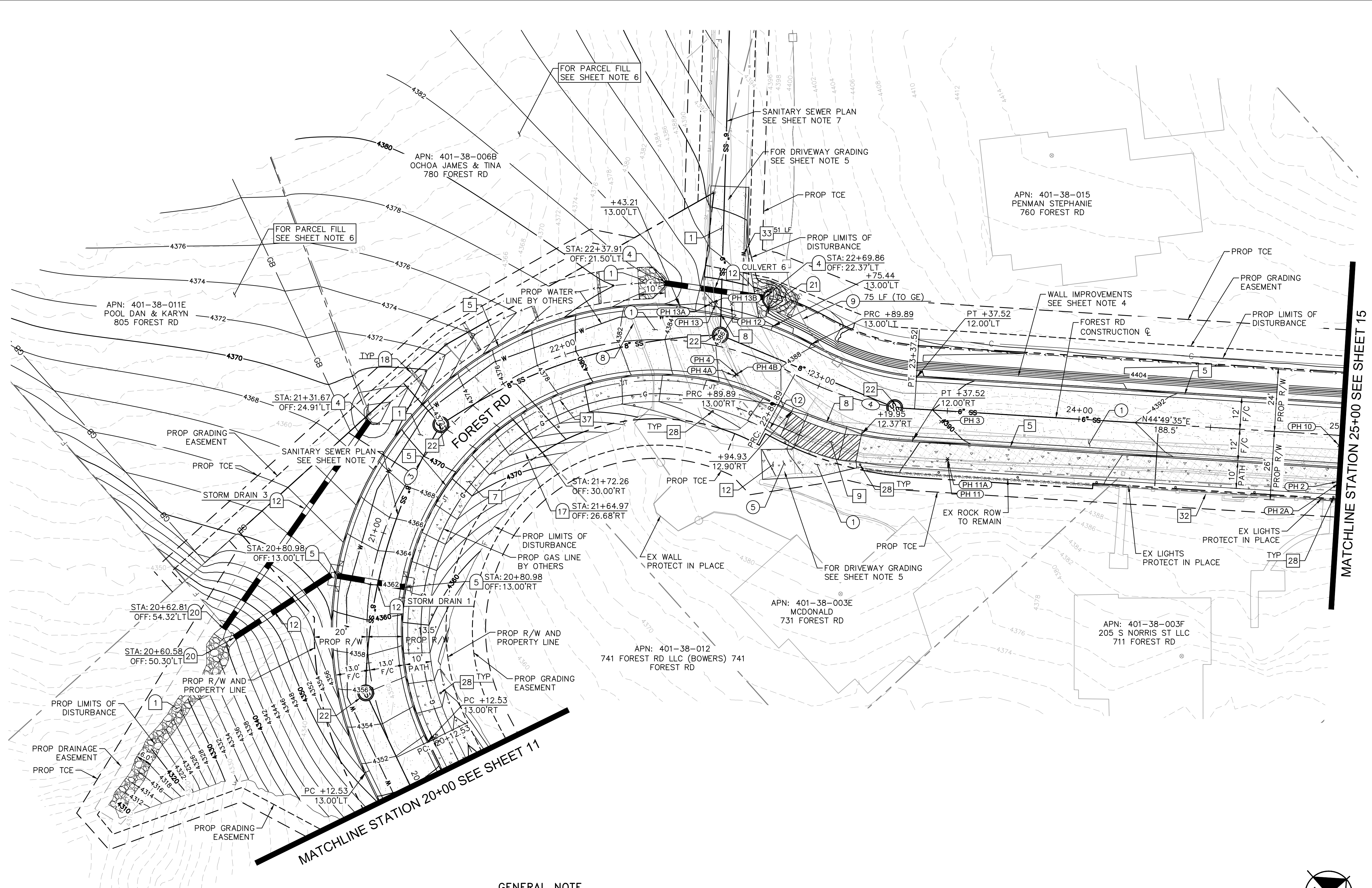
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928-204-7111

FOREST ROAD CONNECTION
PROJECT NO. SIM-05
ROADWAY PLANS
STA 15+00 TO STA 20+00

SHEET ID
PL02
SHEET NO.
11 OF 48

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ROADWAY NOTES	
NO.	DESCRIPTION
1	AC PAVEMENT PER STRUCTURAL SECTION NO. 1 PER SHEET 3
5	CONCRETE VERTICAL CURB AND GUTTER PER MAG STD DTL 220-1, TYPE 'A'
7	CONCRETE SHARED USED PATH PER MAG STD DTL 230, WIDTH PER PLAN
8	2" ROLL CURB DRIVEWAY PER MAG STD DTL 260, SEE DETAIL ON SHEET 5
9	STAMPED CONCRETE PAVEMENT 9" THICK
12	DRIVEWAY 9" THICK CLASS A CONCRETE
22	ADJUST MANHOLE FRAME AND COVER MAG STD DTL 422
28	INSTALL FIRST LIGHT TECHNOLOGIES, OR APPROVED EQUAL, LED SOLAR BOLLARD (PLB-102-BZ-04-SEC) SPACED @ 30' ON-CENTER ALONG ALIGNMENT
32	CONSTRUCT SCREEN WALL TO MATCH EXISTING, 6' HEIGHT
33	CUT, REMOVE, AND DISPOSE EXISTING CA WATER MAIN. REPLACE WITH 6" FULLY RESTRAINED DIP WATER LINE PER MAG SPEC 610. TRENCH AND BACKFILL PER MAG STD DTL 200-1. LENGTH PER PLAN.
37	POWER/COMMUNICATION JOINT TRENCH. TRENCH PROVIDED BY CONTRACTOR, CONDUIT AND SWEEPS PROVIDED BY UTILITIES, SEE DETAIL ON SHEET 3

REMOVAL/RELOCATION NOTES	
NO.	DESCRIPTION
1	REMOVE ASPHALT PAVEMENT
5	REMOVE CONCRETE DRIVEWAY
8	REMOVE BLOCK WALL
9	REMOVE CHAIN LINK FENCE
12	RELOCATE EXISTING STACKED ROCK WITH BUILDING ADDRESS

DRAINAGE NOTES	
NO.	DESCRIPTION
1	RIPRAP, D50=6", DEPTH=12"
3	HEADWALL, MAG DET 501, "U" TYPE, 24" PIPE
4	HEADWALL, DROP INLET, MAG DET 501-5, 24" PIPE
5	CATCH BASIN, MAG DET 532, TYPE C
12	24" RGRCP, CLASS IV
17	STORM DRAIN MANHOLE, MAG DET 520 & 522
18	ROCK CHECK DAM, ADOT ES10
20	END SECTION, MAG DET 545
21	GROUTED RIPRAP, D50=6", DEPTH=12"

GENERAL NOTE

- WHEN THE ADJACENT PAVEMENT SECTION SLOPES AWAY FROM THE GUTTER, THE SLOPES OF THE GUTTER PAN SHALL MATCH PAVEMENT CROSS SLOPE.
- STATION AND OFFSETS PER FOREST RD CONSTRUCTION.
- ALL CURB AND GUTTER, SIDEWALKS, CURB RAMPS, SCUPPERS, VALLEY GUTTERS, AND CATCH BASINS WITHIN ADOT RIGHT OF WAY SHALL HAVE 3"-4" OF AB UNDER THEM, COMPACTED TO ADOT AB STANDARDS
- REFER TO TYPICAL SECTIONS FOR FRANCHISE UTILITY LOCATION DETAILS.

SHEET NOTES

- REFER TO SHEET 14 FOR ROADWAY PROFILE.
- REFER TO SHEET 17 & 18 FOR DRAINAGE IMPROVEMENTS.
- REFER TO SHEET 29 & 30 FOR SIGNING AND MARKING PLANS.
- REFER TO SHEET 31-34 FOR WALL IMPROVEMENTS.
- REFER TO SHEET 7 FOR DRIVEWAY GRADING IMPROVEMENTS.
- REFER TO SHEET 7 FOR POOL & OCHOA PARCEL FILL GRADINGS.
- REFER TO SHEET 24 & 26 FOR SANITARY SEWER PLAN.

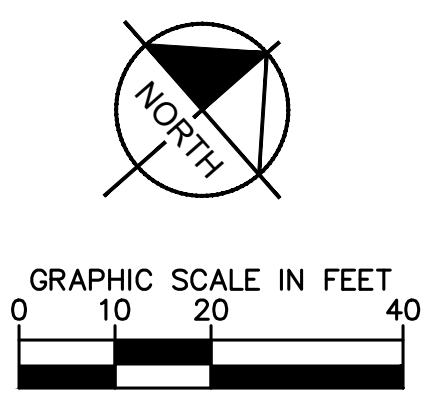
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GENERAL NOTE

- WHEN THE ADJACENT PAVEMENT SECTION SLOPES AWAY FROM THE GUTTER, THE SLOPES OF THE GUTTER PAN SHALL MATCH PAVEMENT CROSS SLOPE.
- REFER TO TYPICAL SECTIONS FOR FRANCHISE UTILITY LOCATION DETAILS.

CURVE	PI STA	NORTHING	EASTING	LENGTH	RADIUS	Δ	EXT	D	TANGENT
3	21+51.21	49014.364	59837.514	277.36'	110.00'	144°28'15"	250.529'	52°5'13"	343.34'
4	23+13.71	49142.262	60182.075	47.63'	110.00'	24°48'33"	2.629'	52°5'13"	24.19'



Symbol	Revisions	Date	Appr.

Designed by: JDF
 Date: 08/25/2021
 Drawn by: BRS
 Scale: 1"=20'
 Checked by: ACB
 Project Code: 191502008



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FOREST ROAD CONNECTION
 PROJECT NO. SIM-05
 ROADWAY PLANS
 STA 20+00 TO STA 25+00

SHEET ID
 PL03
SHEET NO.
 13 OF 48