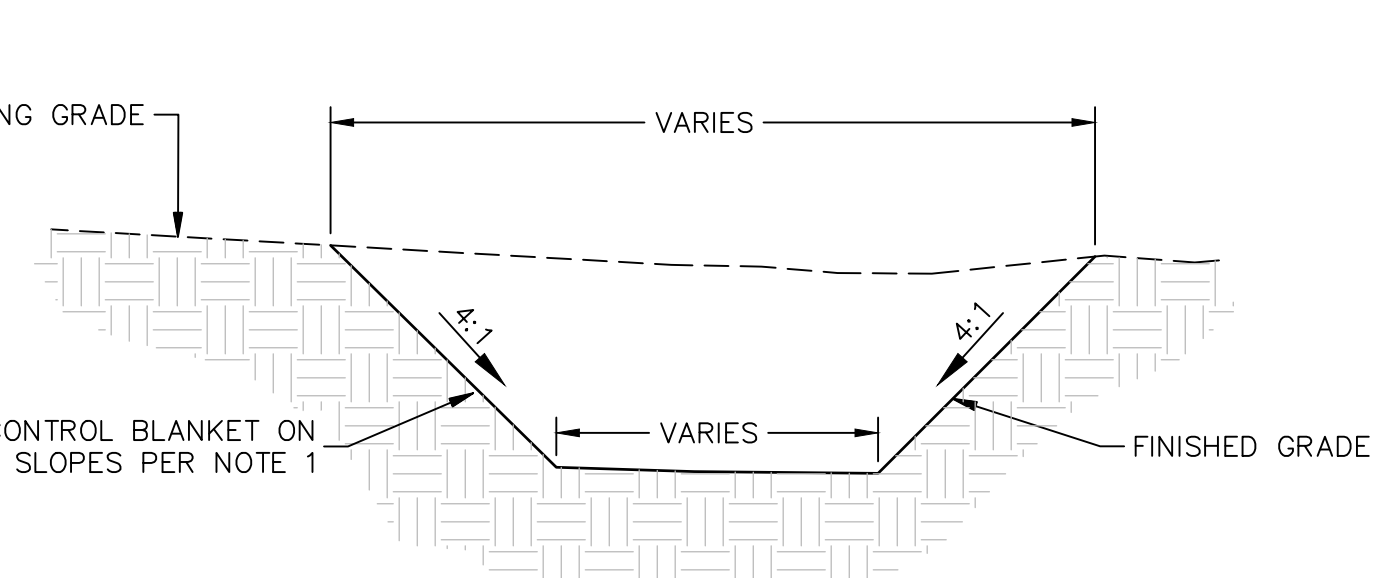
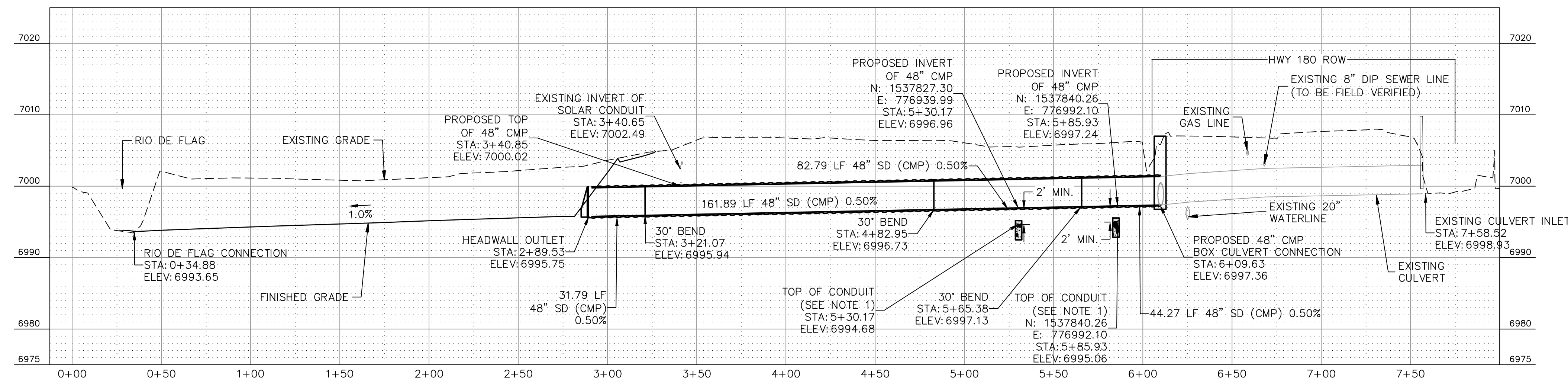


CONSTRUCTION NOTES

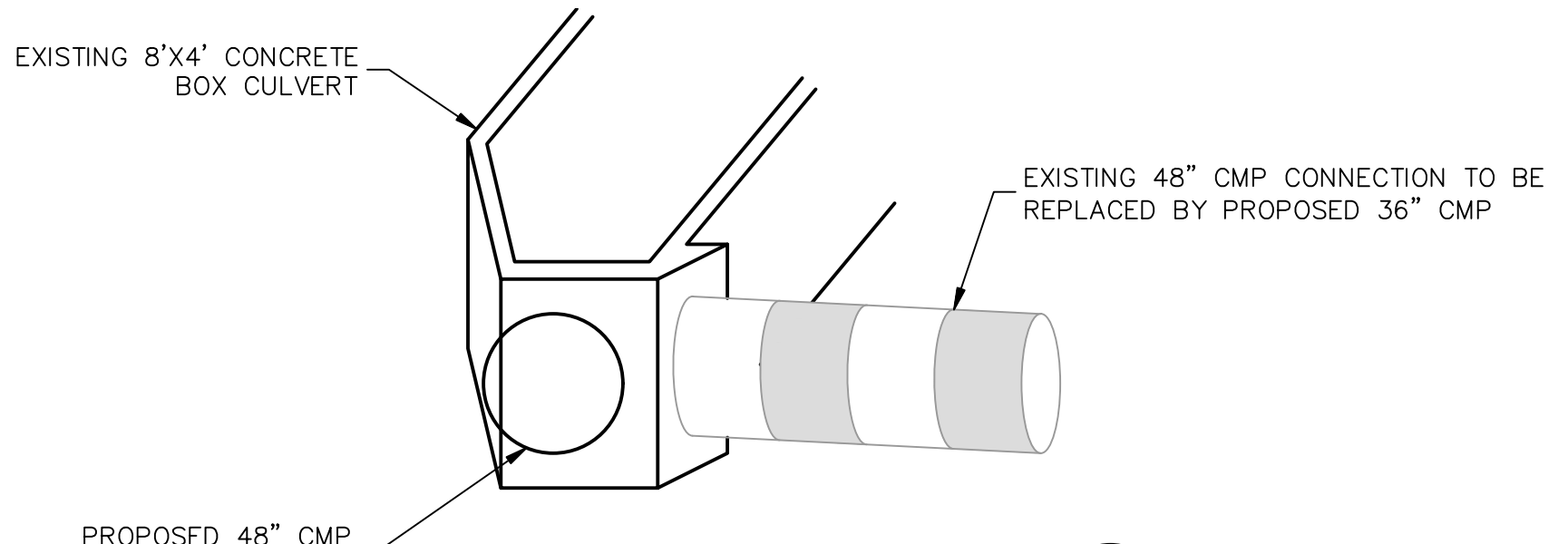
100	3,400	SY	CLEAR AND GRUB AS REQUIRED PER M.A.G. SPEC. 201. MINIMIZE DISTURBANCE AREAS WHERE POSSIBLE.
101	560	SF	SAWCUT (MIN 2") AND REMOVE EXISTING AC PAVEMENT PER M.A.G. SPECS. 336 & 350.
140	160	LF	REMOVE AND SALVAGE EXISTING FENCE PER M.A.G. SPECS. 336 & 350..
160	1	LS	REMOVE AND RELOCATE EXISTING SOLAR INFRASTRUCTURE.
199	-	NPI	PROTECT IN PLACE.
201	400	SY	CONSTRUCT ASPHALT PAVEMENT PER DTL. 'B' ON SHEET CP02.
202	180	LF	CONSTRUCT ASPHALT THICKENED EDGE PER M.A.G. STD. DTL. 201, TYPE 'A'.
234	2400	SF	CONSTRUCT TEMPORARY ASPHALT MILLINGS MAINTENANCE ACCESS PER DTL. 'C' ON SHEET CP02.
240	145	LF	INSTALL SALVAGED FENCE.
241	1	EA	INSTALL 12' FENCE GATE TO MATCH EXISTING SALVAGED FENCE.
260	1	LS	CONSTRUCT CUT SLOPE (4' HORIZONTAL TO 1' VERTICAL) TO DAYLIGHT.
261	1	LS	CONSTRUCT CUT SLOPE (3' HORIZONTAL TO 1' VERTICAL) TO DAYLIGHT.
501	315	LF	INSTALL 48" CMP 16 GAUGE PER M.A.G. STANDARD DETAIL 510 AND SPEC. SECTION 621. TRENCH EXCAVATION COMPACTION PER ADOT STD. DTL. C-07.06 TYPE 'G'. SLURRY BACKFILL PER ADOT STD. SPEC 501, PIPE BEDDING PER ADOT STD. SPEC 501-3.02.
520	3	EA	INSTALL 30" BEND CMP STORM DRAIN PER MANUFACTURER'S DETAILS AND SPECIFICATIONS.
525	1	EA	INSTALL 48" FLARED END SECTION (CMP) OR APPROVED EQUAL PER MANUFACTURER'S DETAILS AND SPECIFICATIONS.
540	1	EA	CONNECT TO EXISTING 8"x4" CONCRETE BOX STORM DRAIN PER CONCEPT DETAIL 'F' AND 'G' ON THIS SHEET AND ADOT STRUCTURAL PLANS.
550	800	SF	INSTALL ROCK RIP-RAP WITH ENGINEER APPROVED NON-WOVEN GEOTEXTILE FILTER FABRIC PER DTL. 'D' ON SHEET CP02. D50=12" TO A DEPTH OF 2'.
560	1350	SY	INSTALL ENGINEER APPROVE EROSION CONTROL MAT ON ALL NEW SLOPES NOT RECEIVING ALTERNATE STABILIZATION. ANCHORED TO SLOPE PER MANUFACTURER'S RECOMMENDATIONS.
561	3020	SY	MULCH AND RESEED ALL DISTURBED AREAS, SLOPES AND BASINS BOTTOMS. MULCH AND SEED MIX TO BE DETERMINED BY CITY OF FLAGSTAFF.

NOTES:
1) EXISTING COMMUNICATION LINES AND UNDERGROUND ELECTRICAL HAVE BEEN REALIGNED PRIOR TO CONSTRUCTION. A MINIMUM OF 2' OF SEPARATION IS REQUIRED.

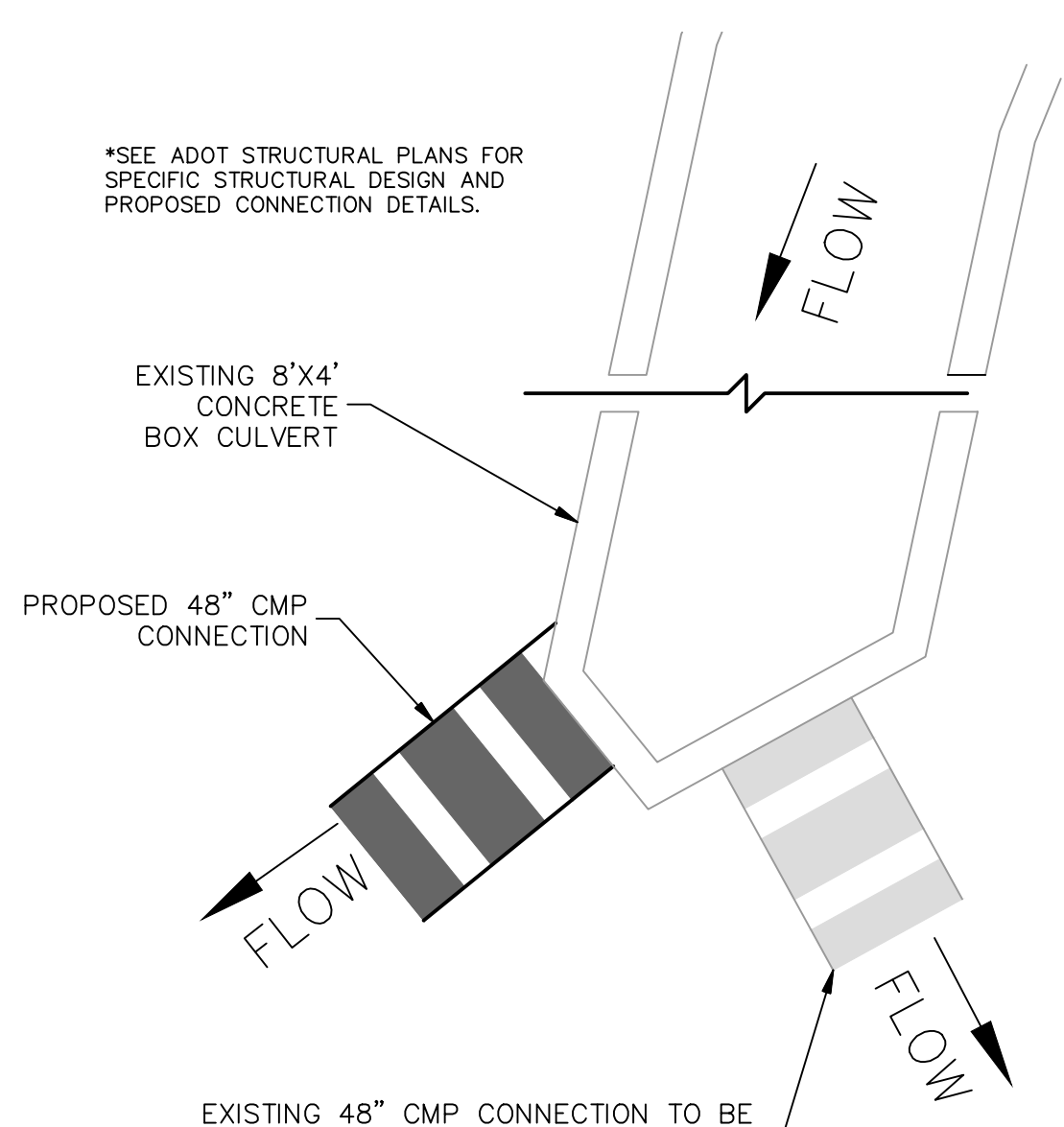


NOTES:
1) EROSION CONTROL BLANKETS SHALL MEET SPECIFICATIONS OF LONG PERIOD BLANKETS PER ADOT SPECS SECTION B10-2-05.
2) INSTALL PER ADOT DETAIL E12 AND MANUFACTURER'S SPECIFICATIONS.

CHANNEL OUTLET
NO SCALE
CP01



CULVERT CONNECTION
NO SCALE
CP01



CULVERT CONNECTION
NO SCALE
CP01

*SEE ADOT STRUCTURAL PLANS FOR SPECIFIC STRUCTURAL DESIGN AND PROPOSED CONNECTION DETAILS.

PRELIMINARY
NOT FOR CONSTRUCTION,
BIDDING OR RECORDING

FLAGSTAFF ARIZONA

HIGHWAY 180 - TEMP FLOOD MITIGATION

IMPROVEMENT PLAN (1)

JOB NO:	223008
DATE:	MAY 23
SCALE:	AS SHOWN
DRAWN:	HAS
DESIGN:	HAS
CHECKED:	SCJ/KWF

110 W. Dole Avenue
Flagstaff, AZ 86001
928.774.8934
928.774.8934 fax
www.gordurra.com

Shepard Wesnitzen Inc
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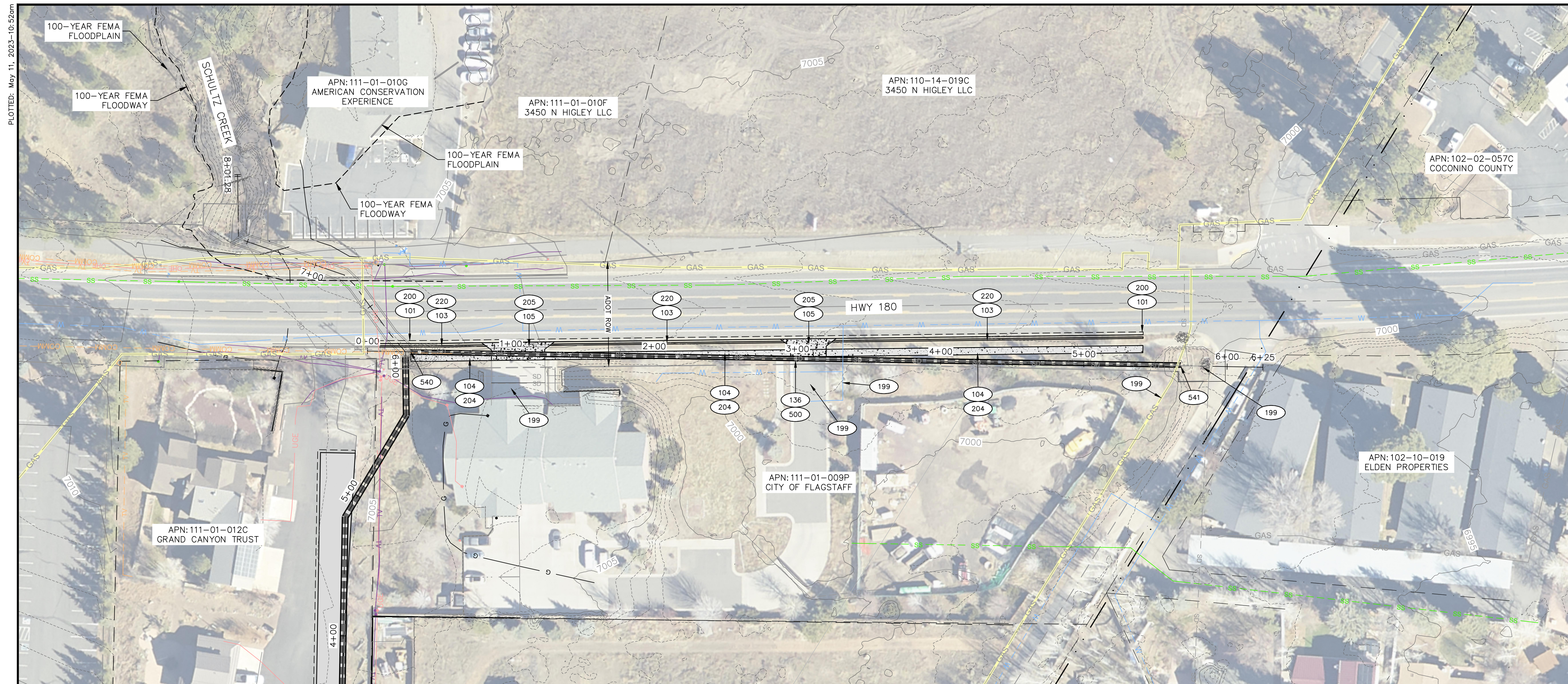
REVISIONS	NO.	DESCRIPTION	DATE	BY

Contact Arizona 811 at least two full working days before you begin excavation
Call 811 or click Arizona811.com

DRAWING NO. **CP03**

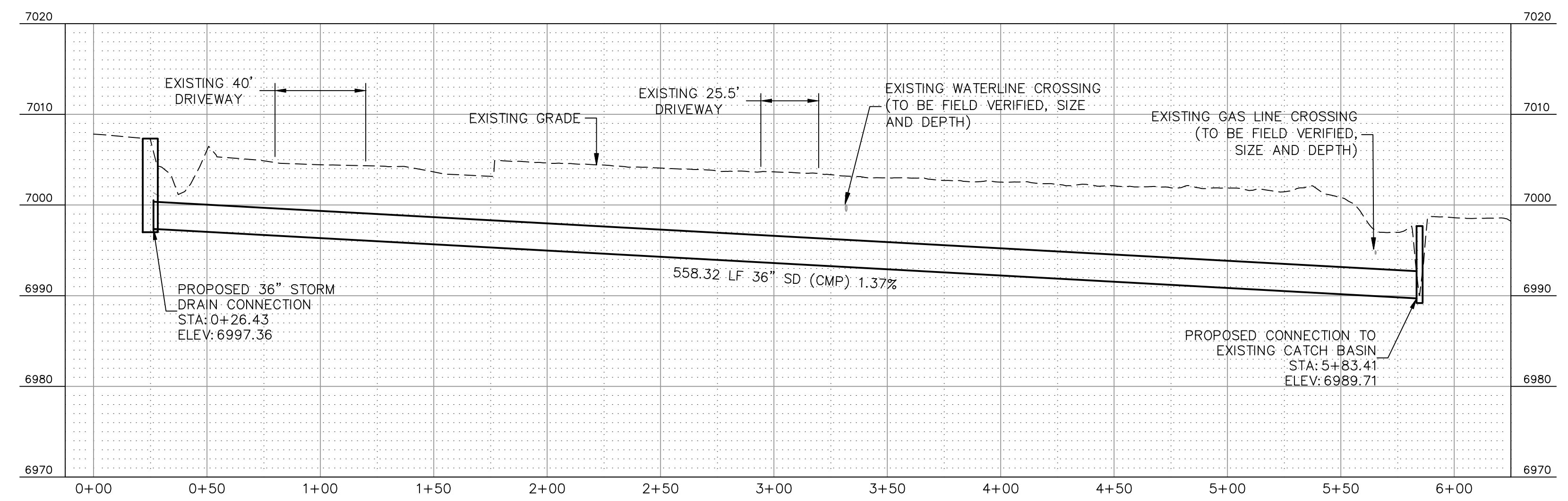
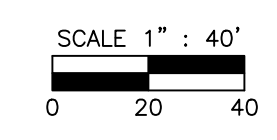
SHT NO. 3 OF 4

PLOTTED: May 11, 2023-10:52am



CONSTRUCTION NOTES

- 101 120 SY SAWCUT (MIN 2'), REMOVE EXISTING AC PAVEMENT PER M.A.G. SPECS. 336 & 350.
- 103 450 LF REMOVE CONCRETE CURB AND GUTTER PER M.A.G. SPECS. 336 & 350.
- 104 2250 SF REMOVE CONCRETE SIDEWALK PER M.A.G. SPECS. 336 & 350.
- 105 650 SF REMOVE CONCRETE DRIVEWAY PER M.A.G. SPECS. 336 & 350.
- 136 540 LF REMOVE AND DISPOSE OF EXISTING STORM DRAIN PIPE PER M.A.G. SPECS. 336 & 350
- 199 - NPI PROTECT IN PLACE
- 200 120 SY CONSTRUCT ASPHALT PAVEMENT SECTION FOR ADOT RIGHT-OF-WAY PER DTL. 'A' ON SHEET CP02.
- 204 2250 SF CONSTRUCT CONCRETE SIDEWALK PER ADOT STD. DTL. C-05.20. INCLUDE 3" OF ABC UNDER THIS STRUCTURE WITHIN ADOT RIGHT-OF-WAY.
- 205 650 SF CONSTRUCT DRIVEWAY ENTRANCE (WIDTH TO MATCH EXISTING INCLUDING 5' WINGS) PER ADOT STD. DTL. C-05.20. CONCRETE THICKNESS OF THE APRON, WINGS, AND THE ADJACENT SIDEWALK SHALL BE 8" THICK AND BE PLACE ON 6" A.B.C. SUBGRADE (100% COMPACTION).
- 220 450 LF CONSTRUCT CONCRETE CURB AND GUTTER PER ADOT STD. DTL. C-5.10 (TYPE D). FOR "H" DIMENSION MATCH EXISTING ADJACENT "H" DIMENSION. INCLUDE 3" OF ABC UNDER THESE STRUCTURES WITHIN ADOT RIGHT-OF-WAY.
- 500 540 LF INSTALL 36" CMP 16 GAUGE PER M.A.G. STANDARD DETAIL 510 AND SPEC. SECTION 621. TRENCH EXCAVATION COMPACTION PER ADOT STD. DTL. C-07.06 TYPE 'G'. SLURRY BACKFILL PER ADOT STD. SPEC 501. PIPE BEDDING PER ADOT STD. SPEC 501-3.02.
- 540 1 EA CONNECT TO EXISTING 8'X4' CONCRETE BOX STORM DRAIN PER CONCEPT DETAIL 'F' AND 'G' ON SHEET CP03 AND ADOT STRUCTURAL PLANS.
- 541 1 EA CONNECT TO PROPOSED STORM DRAIN TO EXISTING CATCH BASIN PER ADOT STD. DWG. C-13.70.



FILE: P:\2023\223008\DRAWINGS\TEMP FIRE CHANNEL\CONCEPT PLAN TEMP OPTION\OPTION TEMP FIRE CHANNEL\CONCEPT PLAN TEMP FIRE CHANNEL.DWG HSCINCEBELN

<p>IMPROVEMENT PLAN (2)</p>									
<p>JOB NO: 223008 DATE: MAY 23 SCALE: AS SHOWN DRAWN: HAS DESIGN: HAS CHECKED: SCI/KWF</p>	<p>FLAGSTAFF ARIZONA HIGHWAY 180 - TEMP FLOOD MITIGATION</p>								
<p>110 W. Dole Avenue Flagstaff, AZ 86001 928.773.0354 928.774.8934 fax www.gardurra.com</p>									
<p>SMI Shephard Wesnitzen Inc. An ARDURRA Company</p>									
<p>REVISIONS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>BY</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	NO.	DESCRIPTION	DATE	BY					<p>CONTACT ARIZONA 811 AT LEAST TWO FULL WORKING DAYS BEFORE YOU BEGIN EXCAVATION Call 811 or click Arizona811.com</p>
NO.	DESCRIPTION	DATE	BY						
<p>PRELIMINARY NOT FOR CONSTRUCTION, BIDDING OR RECORDING</p>									
<p>STEPHEN C. [Signature] PROFESSIONAL ENGINEER ARIZONA, U.S.A.</p>									
<p>DRAWING NO. CP04</p>	<p>SHT NO. OF 4 4</p>								