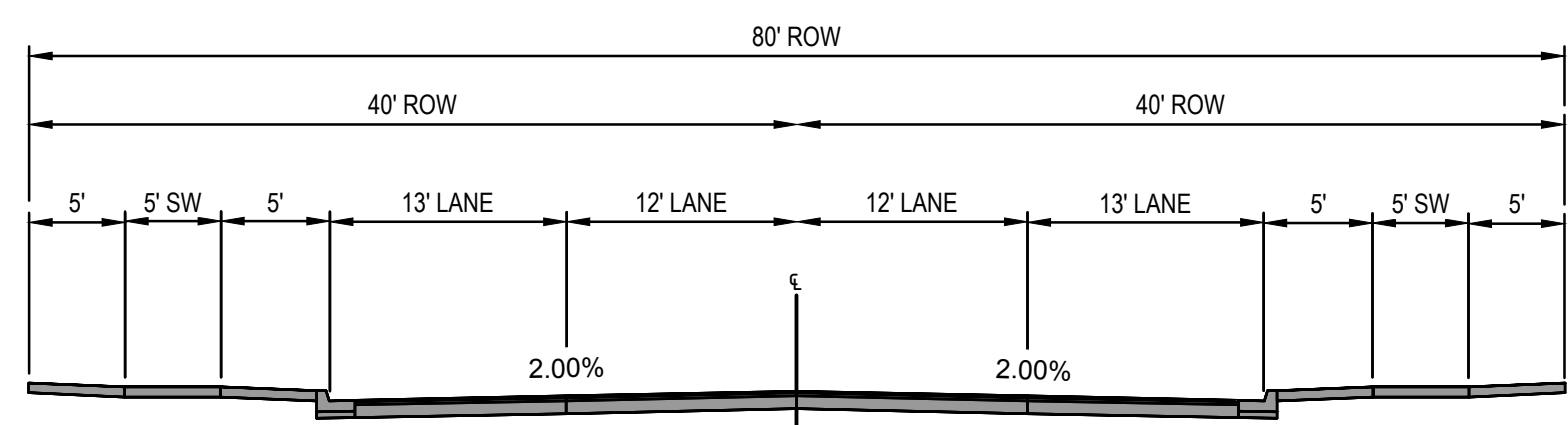
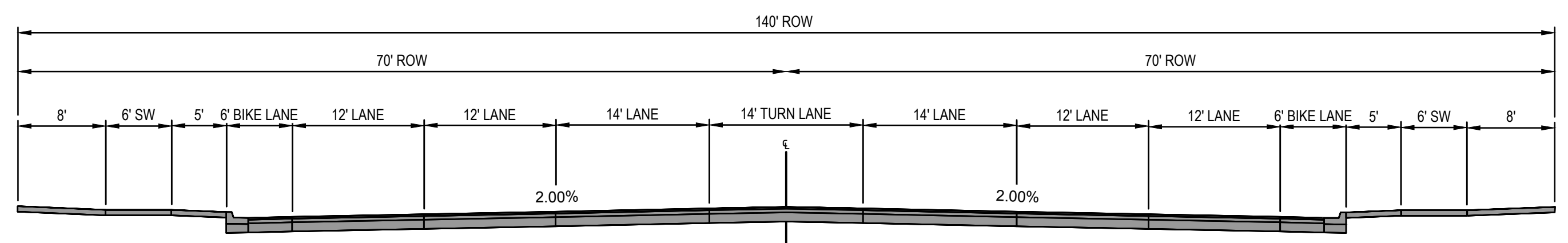


**SITE PLAN**  
SCALE 1" = 30'

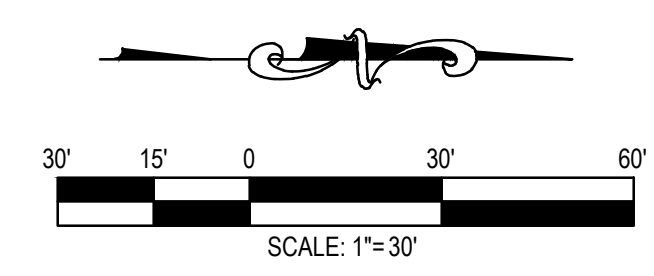
NOTES	
PROPOSED IMPROVEMENTS	
1	ELECTRICAL CONTROL BUILDING
2	DIESEL STANDBY GENERATOR
6	12" Ø D.I.
7	16" Ø D.I.
8	24" Ø CULVERT
9	WELL
11	ARSENIC REMOVAL C/F PRESSURE VESSELS
12	ARSENIC REMOVAL SLUDGE DEWATERING BIN
13	ARSENIC REMOVAL SUPERNATANT SUMP AND PUMP STATION
14	ARSENIC REMOVAL SLUDGE DECANT PUMP STATION
15	ARSENIC REMOVAL BACKWASH TANK
16	RETAINING WALL
17	PRE-FILTERS
18	CHEMICAL STATION
19	RETENTION BASIN
20	DUAL CHAMBER DRY WELL
21	8' TALL X 20' WIDE ROLLING GATE
22	8' TALL CMU SCREEN WALL
23	TELEMETRY/SCADA MAST
24	WELL FLUSH
FUTURE IMPROVEMENTS	
1	32'-0" HT. X 104'-0" DIA. STORAGE TANK
2	10,000 GPM BOOSTER PUMP STATION
3	HYDROPNEUMATIC / SURGE TANK
4	12" Ø D.I.
5	18" Ø DRAIN LINE
6	36" Ø D.I.
7	ARSENIC REMOVAL SLUDGE DEWATERING BIN
8	ARSENIC REMOVAL SUPERNATANT SUMP AND PUMP STATION
9	ARSENIC REMOVAL SLUDGE DECANT PUMP STATION
10	ARSENIC REMOVAL BACKWASH TANK
11	ARSENIC REMOVAL C/F PRESSURE VESSEL
12	PRE-FILTERS
13	NITRATE REMOVAL PRESSURE VESSELS
14	NITRATE REMOVAL SOFTENERS, RINSE RECOVERY TANK, BRINE AND RECOVERY PUMP STATION
15	NITRATE REMOVAL BRINE WASTE TANK
16	NITRATE REMOVAL BRINE SATURATION TANK
17	WELL
18	WELL FLUSH



**A FUTURE WEST LAKELAND DRIVE**  
CROSS SECTION - MAJOR COLLECTOR  
SCALE 1" = 10'



**B FUTURE OVERFIELD ROAD**  
CROSS SECTION - MAJOR ARTERIAL  
SCALE 1" = 10'



**ARIZONA WATER COMPANY**  
3805 N. BLACK CANYON HWY. POST OFFICE BOX 29006  
PHOENIX, ARIZONA 85038-9006  
(602) 240-6860

PROJECT NO.: AWC-OVERFIELD  
PHASE 1: APN 401-09-0040  
PROJECT SHEET DESC: SITE PLAN

DATE: 10/21/2024  
DRAWN BY: NBD  
CHECKED BY: AS SHOWN  
SCALE: 1" = 30'

REVISIONS:

NO.	DATE	REVISION
1		
2		
3		
4		
5		
6		

W.A. NO.: X-XXX  
SYSTEM: CASA GRANDE  
REGULATED USE: NE 1/4 SEC 18, T 6S, R 7E  
TAX DIST: XXXX  
DATE: 10/21/2024  
DRAWN BY: NBD  
CHECKED BY: AS SHOWN  
SCALE: 1" = 30'

CALL YOUR LOCAL WATER UTILITY FOR THE 24-HOUR EMERGENCY SERVICE LINE: 1-800-STAKE-IT (1-800-782-5343)

THE INSTALLATION SHOWN IS TO BE INSTALLED IN ACCORDANCE WITH THE ARIZONA WATER COMPANY STANDARD SPECIFICATIONS ON FILE WITH THE ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

DATE: \_\_\_\_\_  
NO. \_\_\_\_\_  
REVISION: \_\_\_\_\_  
APP. \_\_\_\_\_

AWC-OVERFIELD  
PHASE 1: APN 401-09-0040  
PROJECT SHEET DESC: SITE PLAN

SCALE: 1" = 30'

S-01

SHEET 7 OF 47