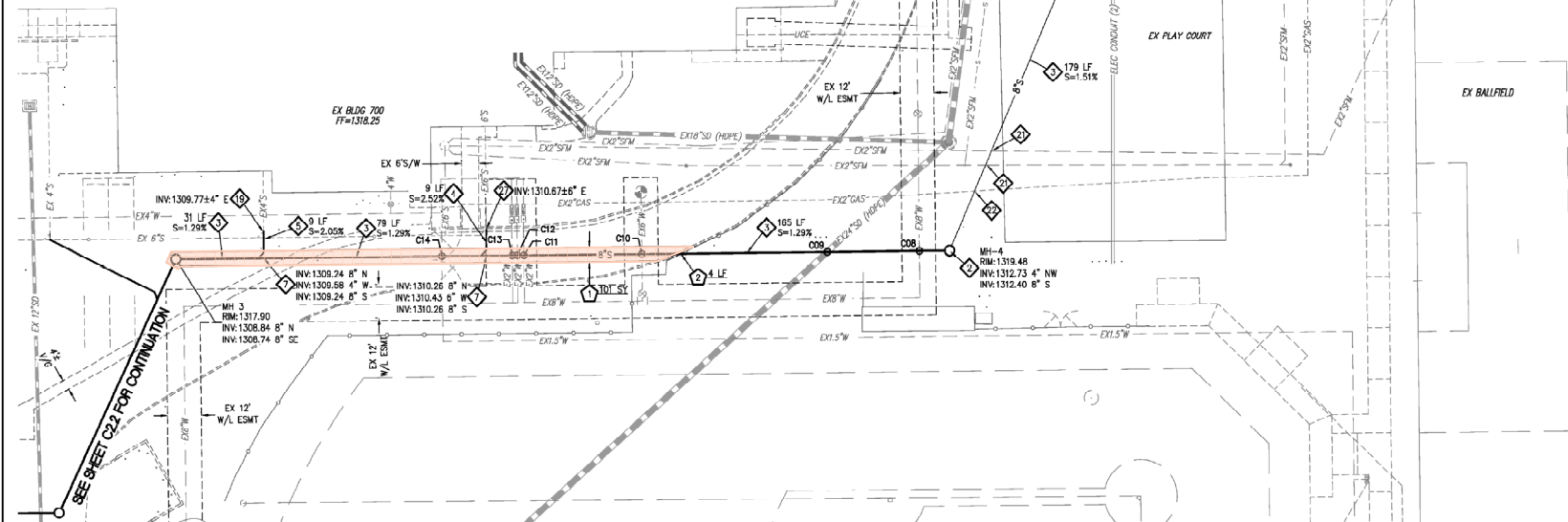




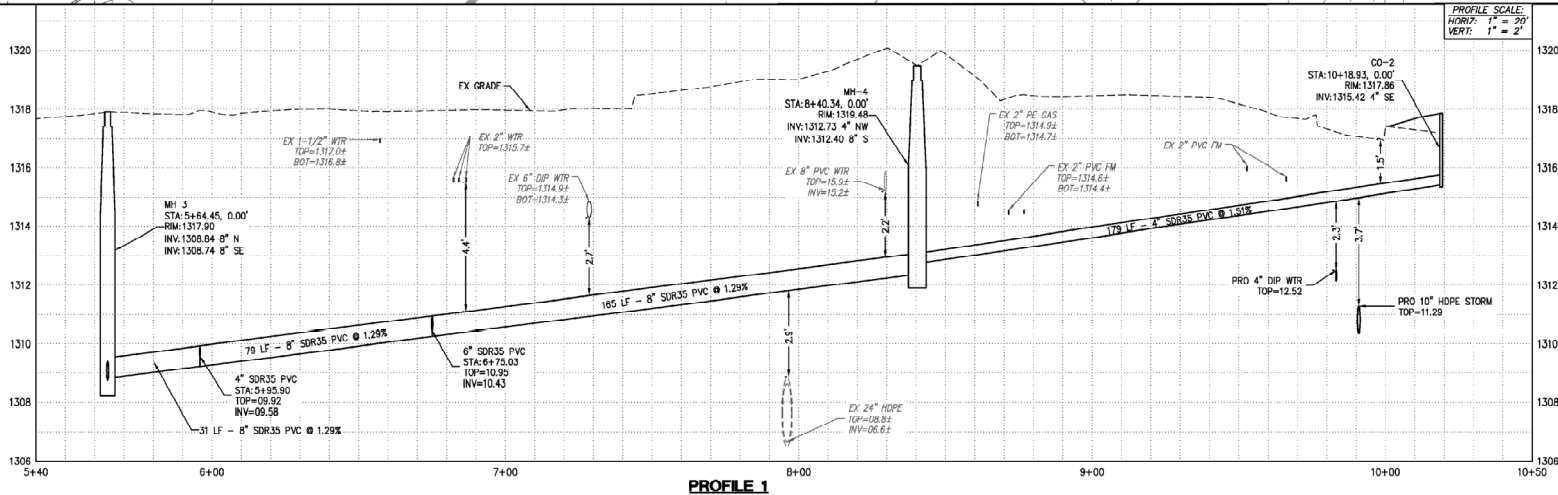
UTILITY CROSSING TABLE		
COM	EG	= 1317.07
ROT	4°S	= 1314.95
TOP	10"SD	= 1310.69
SEPARATION		= 4.30
C07	EG	= 1317.22
ROT	4°S	= 1314.87
TOP	4"WF	= 1312.52
SEPARATION		= 2.35
C08	EG	= 1320.33
ROT	8°W	= 1315.18
TOP	4°S	= 1312.84
SEPARATION		= 2.24
C09	EG	= 1319.87
ROT	8°S	= 1311.81
TOP	24"SD	= 1308.67
SEPARATION		= 7.94
C10	EG	= 1317.96
ROT	6°FL	= 1314.88
TOP	8°S	= 1311.67
SEPARATION		= 3.23

C11	EG	= 1317.97
ROT	2°W	= 1315.49
TOP	8°S	= 1311.67
SEPARATION		= 3.82
C12	EG	= 1317.97
ROT	2°W	= 1315.49
TOP	8°S	= 1311.67
SEPARATION		= 4.42
C13	EG	= 1317.97
ROT	2°W	= 1315.49
TOP	8°S	= 1311.67
SEPARATION		= 4.42
C14	EG	= 1317.91
ROT	1-1/2°W	= 1316.16
TOP	8°S	= 1310.75
SEPARATION		= 5.41

EP - EXTRA PROTECTION



- SEWER CONSTRUCTION NOTES**
- INSTALL 4" DIA SEWER MANHOLE PER MAG STD DTL 420-12" 1 EA
 - INSTALL 6" PVC (SDR 35) SEWER PIPE PER MAG SPEC. SECTION 601, 615 & 745. LENGTH AND SLOPE AS NOTED. 454 LF
 - INSTALL 6" PVC (SDR 35) SEWER PIPE PER MAG SPEC. SECTION 601, 615 & 745. LENGTH AND SLOPE AS NOTED. 9 LF
 - INSTALL 4" PVC (SDR 35) SEWER PIPE PER MAG SPEC. SECTION 601, 615 & 745. LENGTH AND SLOPE AS NOTED. 9 LF
 - INSTALL TYPE 1" SEWER BUILDING CONNECTION PER MAG STD DTL 446-1" 2 EA
 - INSTALL SEWER PLUG 5" FROM BUILDING PER MAG STD DTL 427. SEE PLUMBING PLANS FOR CONTINUATION. 1 EA
 - CONNECT EXISTING 4" SEWER SERVICE TO PROPOSED 4" SEWER LINE. 1 EA
 - EXISTING 2" SEWER FORCE MAIN. REMAIN. PROTECT IN PLACE DURING CONSTRUCTION. 4 EA
 - EXISTING 2" GAS LINE TO REMAIN. PROTECT IN PLACE DURING CONSTRUCTION. 1 EA
 - PROVIDE EXTRA PROTECTION ON 4" FIRE LINE PER MAG STD DTL 404. 1 EA
 - EXISTING ELECTRICAL LINES TO BE RELOCATED. SEE ELECTRICAL PLANS. 1 EA
 - CONNECT EXISTING 6" SEWER LINE TO NEW 6" SEWER LINE. 1 EA
- ON-SITE PAVING CONSTRUCTION NOTES**
- SAWCUT, REMOVE & REPLACE EXISTING PAVEMENT PER TOG STD DTL GL-270 & 271. 106 SY
 - SAWCUT, REMOVE & REPLACE EXISTING CONCRETE CURB TO NEAREST JOINT. 12 LF



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

SCALE:
1" = 20'

ARIZONA
CALL 811 OR 800-ARIZONA111

HIGLEY HIGH SCHOOL CLASSROOM ADDITION
406R EAST PECOS ROAD
GILBERT, ARIZONA

SEWER LINE PLAN & PROFILE

PROJ. NO. 2424.01
DATE: JUL 2022
SCALE: 1" = 20'
DESIGNED: RLS DRAWN: RLS APPROVED: JD
REV. _____

HILGARTWILSON

DWG. NO. **C2.3**
SHT. 8 OF 8

U:\3400\3400\SEWER\PLANS\CD\3424 - C2.3 SWE.dwg 7/17/2022 9:34 PM