



- ### KEYNOTES
- PROPOSED 2" WATER METER WITH METER BOX, 2 1/2" BACKFLOW PREVENTER AND 3" COLD WATERLINE. SEE PLUMBING DRAWINGS FOR CONTINUATION INTO THE BUILDING
 - PROPOSED 1" IRRIGATION METER AND METER BOX. SEE LANDSCAPE DRAWINGS FOR SIZE AND SPECIFICATIONS OF BACKFLOW PREVENTER, AND CONTINUATION OF IRRIGATION MAIN
 - PROPOSED 8" PUBLIC WATER. SEE PROJECT PUBLIC WATER PLANS
 - PROPOSED 10" FIRE SERVICE. SEE PROJECT PRIVATE WATER/FIRE SERVICE PLANS FOR DETAIL. SEE FIRE SPRINKLER PLANS TO VERIFY SIZES AND CONTINUATION INTO BUILDING
 - PROPOSED FIRE HYDRANT. SEE PROJECT PUBLIC WATER PLANS
 - PROPOSED 8" PRIVATE SEWER MAIN. SEE SEWER PROFILE SHEETS
 - PROPOSED 6" PVC BUILDING CONNECTION SEWER AT 1% MIN SLOPE
 - SINGLE SEWER CLEANOUT PER DETAIL (B 45)
 - TWO-WAY SEWER CLEANOUT PER DETAIL (A 45)
 - BCS CONNECTION TO TERMINUS MANHOLE PER SD RWRD 402
 - PROPOSED STORM DRAIN. SEE GRADING, PAVING AND DRAINAGE PLANS
 - EXIST OVERHEAD ELECTRIC TO REMAIN UNDISTURBED
 - EXIST UNDERGROUND ELECTRIC AND DRY UTILITIES TO REMAIN UNDISTURBED
 - PROPOSED PRIMARY ELECTRIC, TRANSFORMERS AND PEDESTALS. REFER TO TEP CONSTRUCTION DOCUMENTS FOR DETAILS
 - SECONDARY ELECTRIC CONDUITS. SEE BUILDING ELECTRICAL PLAN FOR DETAILS. PROVIDE EXTRA CONDUITS FOR CABLE AND TELEPHONE PER ELECTRICAL DRAWINGS
 - 3" COLD WATERLINE. SEE PLUMBING DRAWINGS FOR CONTINUATION INTO THE BUILDING.
 - LOWER THE PROPOSED WATER LINE UNDER THE NEW SEWER OR STORM DRAIN
 - PROPOSED 10" FIRE SERVICE MAIN TO PUMP ROOM. COORDINATE WITH THE FIRE SPRINKLER PLANS TO VERIFY SIZES AND CONTINUATION INTO THE PUMP ROOM

NOTE: CONTRACTOR SHALL VERIFY LOCATION AND ELEVATION OF EXISTING UTILITIES PRIOR TO START OF SEWER CONSTRUCTION

NOTE: CONTRACTOR TO COORDINATE AND VERIFY MANHOLE RIM ELEVATIONS WITH GRADING AND PAVING PLANS

NOTE: CONTRACTOR SHALL VERIFY EXISTING SEWER INVERT ELEVATION AND LOCATION PRIOR TO START OF CONSTRUCTION

NOTES:

- REFER TO TUCSON ELECTRIC POWER COMPANY CONSTRUCTION DRAWINGS FOR CONSTRUCTION OF PRIMARY ELECTRIC.
- REFER TO SOUTHWEST GAS DRAWINGS FOR CONSTRUCTION OF GAS MAIN AND METER.
- REFER TO LANDSCAPE PLAN FOR ADDITIONAL CONDUIT AND IRRIGATION SLEEVES.
- SEE ELECTRICAL DRAWINGS FOR SITE LIGHTING, ELECTRICAL AND TELEPHONE LINES LAYOUT.
- REFER TO PAVING/GRADING PLANS FOR CONSTRUCTION OF STORM DRAIN.
- SEE SEWER PLAN AND PROFILE SHEETS FOR INFORMATION OF PRIVATE SEWER MAIN.
- SEE PRIVATE WATER PLAN FOR CONSTRUCTION OF FIRE SERVICE LOOP.

CDRC Approved Development Package
IMonsh1
01/06/2023
PLANNING & DEVELOPMENT SERVICES

<input checked="" type="checkbox"/> Site/Dev Plan	<input type="checkbox"/> SCZ
<input type="checkbox"/> Tentative Plat	<input type="checkbox"/> ERZ
<input checked="" type="checkbox"/> Grading	<input type="checkbox"/> HDZ
<input checked="" type="checkbox"/> SWPPP	<input type="checkbox"/> WASH
<input checked="" type="checkbox"/> FUP	<input type="checkbox"/> Other
<input type="checkbox"/> per letter in SIRE, Revision #	

APPR DATE	
REVISION	
NO. BY DATE	
J-4329A 3945 EAST FORT LOWELL ROAD - SUITE 111 TUCSON, AZ 85712 520-959-1000 rickengineering.com San Diego - Riverside - Orange - Sacramento - San Jose - Phoenix - Denver	
DESIGNED BY: THM	DATE: 04/2022
CHECKED BY:	DATE: 04/2022
DRAWN BY: PAD	DATE: 04/2022
APPROVED BY: PJI	DATE: 04/2022

UTILITY PLAN

DEVELOPMENT PACKAGE

I-10 INTERNATIONAL
4150 EAST LOS REALES ROAD, TUCSON, AZ 85756

A PORTION OF THE NORTHWEST QUARTER OF SECTION 22,
TOWNSHIP 15 SOUTH, RANGE 14 EAST, GILA & SALT RIVER
MERIDIAN, CITY OF TUCSON, PIMA COUNTY, ARIZONA.

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

DP22-0122
C15-22-01

SCALE
HORIZ : 1" = 30'
VERT : N/A

SHEET 47 OF 86