

SEE SHEET 45

**BUILDING 1**

COMMERCIAL STORAGE  
188,327 SF  
HT= 44'-0" (TOP OF PARAPET)  
1 STORY  
FFE = 2657.50

**S ALVERNON WAY**  
(PUBLIC STREET)  
18K 4 PG 84)

**CAUTION !!!**  
CONTRACTOR TO USE EXTREME CAUTION WHEN WORKING IN THE VICINITY OF EXISTING OVERHEAD ELECTRIC AND UTILITY LINES. FIELD VERIFY AND CONTACT UTILITY OWNER PRIOR TO BEGINNING CONSTRUCTION.

**CAUTION !!!**  
OWNER OR CONTRACTOR SHALL CALL IN AN ARIZONA 811 REQUEST (FORMERLY BLUESTAKE) AT LEAST 48 HOURS PRIOR TO ANY CONSTRUCTION ACTIVITY OR HEAVY EQUIPMENT TRAVEL WITHIN 25' OF THE EL PASO NATURAL GAS PIPELINE AND ARRANGE FOR AN EPNG STANDBY.

**KEYNOTES**

- 1 PROPOSED 2" WATER METER WITH METER BOX, 2 1/2" BACKFLOW PREVENTER AND 3" COLD WATERLINE. SEE PLUMBING DRAWINGS FOR CONTINUATION INTO THE BUILDING
- 2 PROPOSED 1" IRRIGATION METER AND METER BOX. SEE LANDSCAPE DRAWINGS FOR SIZE AND SPECIFICATIONS OF BACKFLOW PREVENTER, AND CONTINUATION OF IRRIGATION MAIN
- 3 PROPOSED 10" PUBLIC WATER. SEE PROJECT PUBLIC WATER PLANS
- 4 PROPOSED 10" FIRE SERVICE. SEE PROJECT PRIVATE WATER/FIRE SERVICE PLANS FOR DETAIL. SEE FIRE SPRINKLER PLANS TO VERIFY SIZES AND CONTINUATION INTO BUILDING
- 5 PROPOSED FIRE HYDRANT. SEE PROJECT PUBLIC WATER PLANS
- 6 PROPOSED 8" PRIVATE SEWER MAIN. SEE SEWER PROFILE SHEETS
- 7 PROPOSED 6" PVC BUILDING CONNECTION SEWER AT 1% MIN SLOPE
- 8 SINGLE SEWER CLEANOUT PER DETAIL (B 45)
- 9 TWO-WAY SEWER CLEANOUT PER DETAIL (A 45)
- 10 BCS CONNECTION TO TERMINUS MANHOLE PER SD RWRD 402
- 11 PROPOSED STORM DRAIN. SEE GRADING, PAVING AND DRAINAGE PLANS
- 12 EXIST OVERHEAD ELECTRIC TO REMAIN UNDISTURBED
- 13 EXIST UNDERGROUND ELECTRIC AND DRY UTILITIES TO REMAIN UNDISTURBED
- 14 PROPOSED PRIMARY ELECTRIC, TRANSFORMERS AND PEDESTALS. REFER TO TEP CONSTRUCTION DOCUMENTS FOR DETAILS
- 15 SECONDARY ELECTRIC CONDUITS. SEE BUILDING ELECTRICAL PLAN FOR DETAILS. PROVIDE EXTRA CONDUITS FOR CABLE AND TELEPHONE PER ELECTRICAL DRAWINGS
- 16 3" COLD WATERLINE. SEE PLUMBING DRAWINGS FOR CONTINUATION INTO THE BUILDING.
- 17 LOWER THE PROPOSED WATER LINE UNDER THE NEW SEWER OR STORM DRAIN
- 18 PROPOSED 10" FIRE SERVICE MAIN TO PUMP ROOM. COORDINATE WITH THE FIRE SPRINKLER PLANS TO VERIFY SIZES AND CONTINUATION INTO THE PUMP ROOM

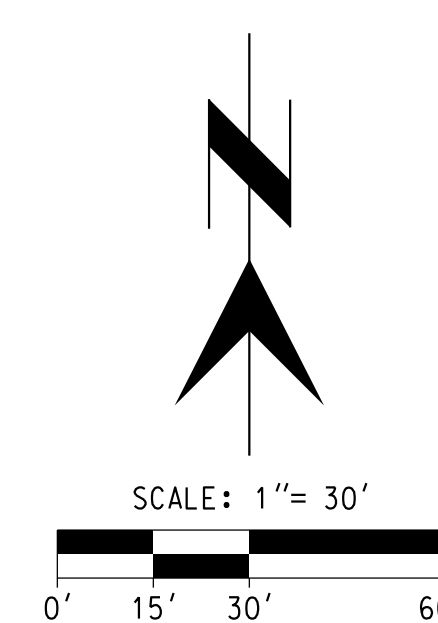
SEE SHEET 47

SEE SHEET 50

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

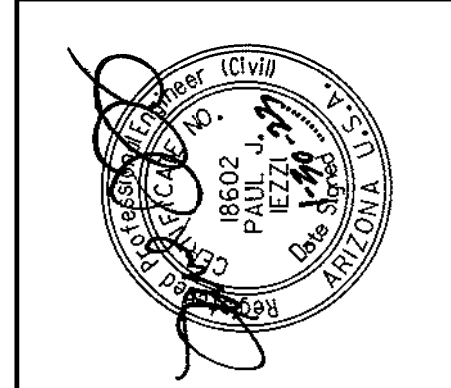
CITY OF TUCSON  
APN: 140-44-005A



TUCSON AIRPORT AUTHORITY INC,  
& CITY OF TUCSON



NO.	BY	DATE	REVISION	APPR DATE



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**RICK**  
ENGINEERING COMPANY  
Tucson

DESIGNED BY: THM	DATE: 04/2022	CHECKED BY: PJI	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.



DP22-0122  
C15-22-01

HORIZ : 1" = 30'
VERT : N/A
SHEET 46 OF 86