



THE HARTMAN + MAJEWSKI
DESIGN GROUP
Architects • Engineers • Interior Design
Planners • Urban Designers • LEED®

120 Vassar Drive SE Suite 100
Albuquerque New Mexico 87106
T 505 242 6880 • F 505 242 6881

CONSULTANT

STAMP



PROJECT NAME

ALBUQUERQUE
HOUSING
AUTHORITY

1850 BROADWAY PLACE NE,
ALBUQUERQUE, NEW MEXICO 87102

UTILITY PLAN KEYED NOTES

1. DOMESTIC WATER SUPPLY LINE, 3"Ø PVC SCH 40, INCLUDE BENDS AND ELBOWS AS REQUIRED.
2. 3" WATER METER AND METER VAULT PER COA MINI WORK ORDER.
3. FIRE SUPPRESSION SUPPLY LINE, 4"Ø C900 DR14.
4. WATER SUPPLY AND FIRE SUPPRESSIONS LINES TO BUILDING, SIZE PER PLAN. INCLUDE BENDS AND ELBOWS AS REQUIRED.
5. GATE VALVE ASSEMBLY, AND VALVE BOX AND CONCRETE COLLAR, SIZE AS INDICATED FOR WATERLINE.
6. POST INDICATOR VALVE PER DETAIL A6/C-503.
7. 4" REDUCED PRESSURE PRINCIPLE BACK FLOW PREVENTION DEVICE IN HOT BOX (SAFE-T-COVER 600T-AL) WITH 2KW HEATER. PROVIDE CONCRETE FOUNDATION PER HOT BOX MANUFACTURERS RECOMMENDATIONS.
8. FIRE DEPARTMENT CONNECTION MOUNTED TO THE FACE OF THE INSULATED ENCLOSURE.
9. 6" PVC900 WATERLINE.
10. NEW PRIVATE FIRE HYDRANT PERMINI WORK ORDER.
11. NEW 1.5" IRRIGATION METER TO BE INSTALLED PERMINI WORK ORDER.
12. CONNECT WATER LINE ONTO BUILDING WATER LINES, SEE PLUMBING SHEETS.
13. EXISTING 6" WATERLINE.
14. SANITARY SEWER LINE, 4"Ø.
15. SANITARY SEWER LINE, 6"Ø.
16. CONNECT SANITARY SEWER LINE ONTO BUILDING SEWER LINES, SEE PLUMBING SHEETS.
17. EXISTING SANITARY SEWER LINE, 8"Ø.
18. EXISTING SANITARY SEWER MANHOLE TO REMAIN.
19. NEW 4" SANITARY SEWER MANHOLE PER DETAIL A5/C-504.
20. LIGHT POLE, SEE ELECTRICAL PLANS.
21. INSTALL PVC SCH 40 TEES AS REQUIRED FOR SERVICE BRANCH ON DOMESTIC AND FIRE SUPPRESSION LOOP.
22. DI BEND 22.5" .
23. DI BEND, 45", SIZE TO MATCH THE CONNECTING WATER LINES.
24. DI ELBOW 90", AND SIZE TO MATCH THE CONNECTING WATER LINES.
25. 8"x8"x6" DUCTILE IRON TEE AND TRANSITION COUPLING.
26. GATE VALVE ASSEMBLY, 6"Ø, VALVE BOX AND CONCRETE COLLAR.
27. 8"x8"x8" DUCTILE IRON TEE AND TRANSITION COUPLING.
28. EXISTING STORM DRAIN CATCH BASIN TO REMAIN.
29. EXISTING PUBLIC FIRE HYDRANT TO REMAIN.
30. 6"x4" PVC SDR35 SANITARY SEWER ECCENTRIC REDUCER.
31. WYE, 4"x4"x4" .
32. WYE, 6"x6"x4" .
33. WYE, 6"x6"x6" .
34. TERMINAL CLEANOUT .
35. DOUBLE CLEANOUT .
36. SINGLE CLEANOUT .
37. EXISTING SANITARY SEWER LINE, 8"Ø.
38. EXISTING NATURAL GAS LINE TO REMAIN.
39. BOLLARD TYPE LIGHTS, SEE ELECTRICAL PLANS.
40. EXISTING POWER POLE TO REMAIN.
41. EXISTING TELEPHONE PEDESTAL TO REMAIN.
42. 4" WIDE PREFABRICATED TRENCH DRAIN WITH BOTTOM SLOPE AT 1% .
43. 6" PVC SDR 35 STORM DRAIN PIPING.
44. FROST PROOF POST HYDRANT AND 1" SUPPLY LINE INCLUDING SERVICE TAP TO MAIN DOMESTIC LOOP.

REVISIONS

No.	Description	Date

Copyright: Design Group

Drawn by DAA
Checked by DAA
Date August 21, 2020
Project number 2561
CAD file name

SHEET TITLE

CONCEPTUAL SITE
UTILITY PLAN

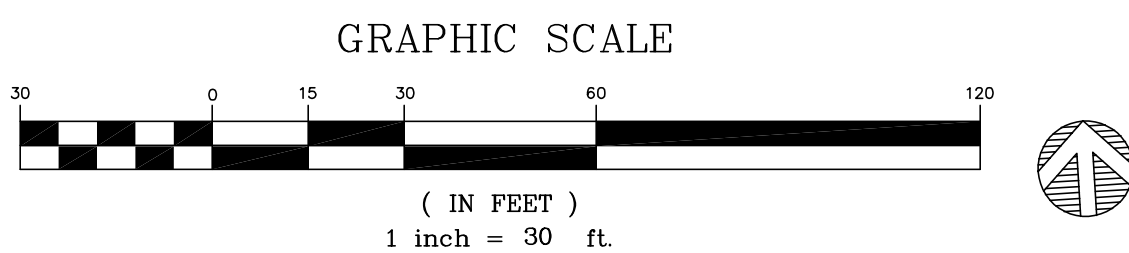
SHEET NUMBER

C-301



A1 CONCEPTUAL SITE UTILITY PLAN

1" = 30'-0"



UTILITY PLAN GENERAL NOTES

1. SEE SHEET CG01 FOR COMPLETE LIST OF GENERAL NOTES AND SYMBOL/LINETYPE LEGEND THAT APPLY TO ALL SHEETS.