



SITE UTILITY LEGEND

- PROPOSED STORM SEWER (24" OR LESS)
- PROPOSED SANITARY SEWER
- PROPOSED WATER LINE
- EXIST STORM SEWER
- EXIST SANITARY SEWER
- EXIST WATER LINE
- ROOF DRAIN CONNECTION (SEE NOTE 3)

NOTES

1. ALL QUANTITIES OF MATERIALS IN THESE PLANS ARE FOR REFERENCE ONLY AND SHALL BE VERIFIED BY THE CONTRACTOR.
2. ALL MANHOLE RIMS AND JUNCTION BOX LIDS LOCATED WITHIN PAVED AREAS SHALL BE FLUSH WITH TOP OF PAVEMENT. USE 2-INCHES ABOVE FINISHED GRADE FOR MANHOLE RIMS AND JUNCTION BOX LIDS LOCATED OUTSIDE OF PAVED AREAS, UNLESS OTHERWISE NOTED.
3. SEE ARCHITECT/MEP PLANS FOR COORDINATION OF PLUMBING CONNECTIONS AT BUILDINGS.
4. PROPOSED WATER METERS TO BE INSTALLED BY DISTRICT OPERATOR.
5. CONTRACTOR SHALL HAVE A MINIMUM 2-FOOT CLEARANCE AT ALL CROSSINGS WHERE PROPOSED WATER LINE CROSSES PROPOSED SANITARY SEWER.
6. SEE LANDSCAPE PLAN FOR CONTINUATION OF IRRIGATION LINE.
7. CONTRACTOR TO FIELD VERIFY DEPTH AND HORIZONTAL LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION AND IMMEDIATELY NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
8. CONTRACTOR TO MAINTAIN A MINIMUM OF 2' VERTICAL CLEARANCE BETWEEN PROPOSED WATER LINE AND EXISTING SANITARY SEWER & A MINIMUM OF 12" BETWEEN PROPOSED WATER LINE AND PROPOSED STORM SEWER.

UNRESTRICTED RESERVE "B"
KENROC, SEC 2
FILM CODE NO. 676891, H.C.M.R.

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UNRESTRICTED RESERVE "A"
KENROC, SEC 1
FILM CODE NO. 676897, H.C.M.R.

UNRESTRICTED RESERVE "A"
KENROC, SEC 2
FILM CODE NO. 676891, H.C.M.R.

HORIZONTAL NOTE: (BEARING AND COORDINATES) NAD 83 - TEXAS STATE PLANE, SOUTH CENTRAL ZONE (4024) SURFACE VALUES - GRID COORDINATES WERE SCALED UP TO SURFACE VALUES ABOUT 0.0 USING A SCALE FACTOR OF 1.00013.

PRIMARY BENCHMARK: FLOODPLAIN REFERENCE MARK NUMBER 110430 IS A HPCD BRASS DISK STAMPED BM110430 ON THE NORTH END OF A HEADWALL ON INTERSTATE NO. 45 NORTHBOUND FRONTAGE ROAD, LOCATED ON THE DOWNSTREAM SIDE OF WUNSCH GULLY IN KEYMAP 292P IN THE CYPRESS WATERSHED NEAR STREAM K120-03-00 ELEV. 121.71 FEET NAVD 1988, 2001 ADJUSTED.

01/31/2019	PERMIT / BID ISSUE
UTILITY PLAN Ashton Gray Retail - Kenroc SOUTHWEST CORNER OF SPRING STUEBNER AND SPRING PLAZA, HARRIS COUNTY, TEXAS	
SCALE: 1" = 20'	PROJECT: C4.0
DATE:	DATE:

X:\2019\20190208_Ashon Gray Retail - Kenroc\CADD\ASHTON-C4.0.dwg (JITTY) (JAN) (Plotted 12/12/2019 12:24:30pm by jld) (Last Saved By jld)