













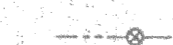




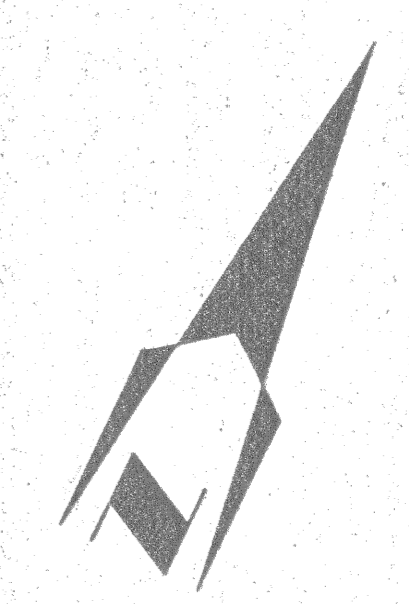


LEGEND - EXISTING TOPOGRAPHY

- | | | |
|---|-----------------------------|-----------------------|
|  | BUILDING CORNER | ● P.P. POWER POLE |
|  | SIDEWALK | ● T.P. TELEPHONE POLE |
|  | BARRIER CURB & GUTTER | ● J.P. JOINT POLE |
|  | DRIVEWAY | ● S.P. SERVICE POLE |
|  | STREET CENTERLINE | ● L.P. LIGHT POLE |
|  | EDGE OF PAVEMENT | --- GUY WIRE |
|  | | ⊗ SIGN |
|  | SANITARY SEWER MAIN / SIZE | |
|  | STORM DRAIN / SIZE | |
|  | WATER MAIN / SIZE | |
|  | GAS MAIN / SIZE | |
|  | UNDERGROUND TELEPHONE CABLE | |
|  | MANHOLE | |
|  | DROP INLET | |
|  | VALVE BOX | |
|  | FIRE HYDRANT | |
|  | WATER SERVICE METER | |
|  | GAS SERVICE VALVE | |
|  | C.O. CLEANOUT (SEWER) | |

SCALE: 1" = 20'



CONSTRUCT NEW MANHOLE ON EXISTING 10" SANITARY SEWER LINE. MANHOLE DEPTH = 3.5'±. REMOVE EXISTING MANHOLE.
CONNECT TO EXIST. 10" STUBOUT.

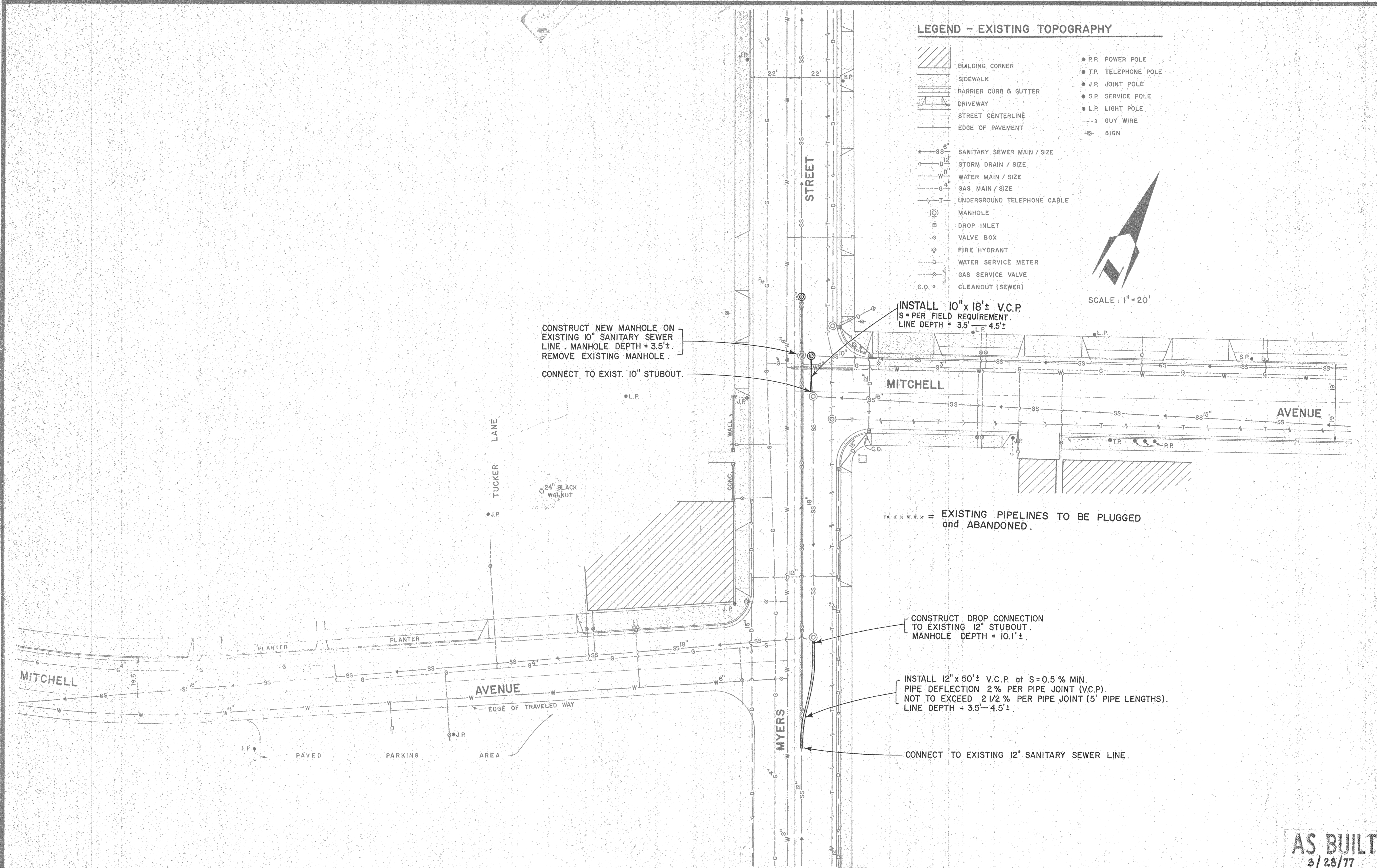
INSTALL 10" x 18'± V.C.P.
S = PER FIELD REQUIREMENT.
LINE DEPTH = 3.5' - 4.5'±

XXXXXXXX = EXISTING PIPELINES TO BE PLUGGED and ABANDONED.

CONSTRUCT DROP CONNECTION TO EXISTING 12" STUBOUT. MANHOLE DEPTH = 10.1'±.

INSTALL 12" x 50'± V.C.P. at S=0.5% MIN. PIPE DEFLECTION 2% PER PIPE JOINT (V.C.P). NOT TO EXCEED 2 1/2% PER PIPE JOINT (5' PIPE LENGTHS). LINE DEPTH = 3.5' - 4.5'±.

CONNECT TO EXISTING 12" SANITARY SEWER LINE.



DESIGNED	DATE
DRAWN	DATE
CHECKED	DATE
APPROVED	DATE
REVISED	DATE