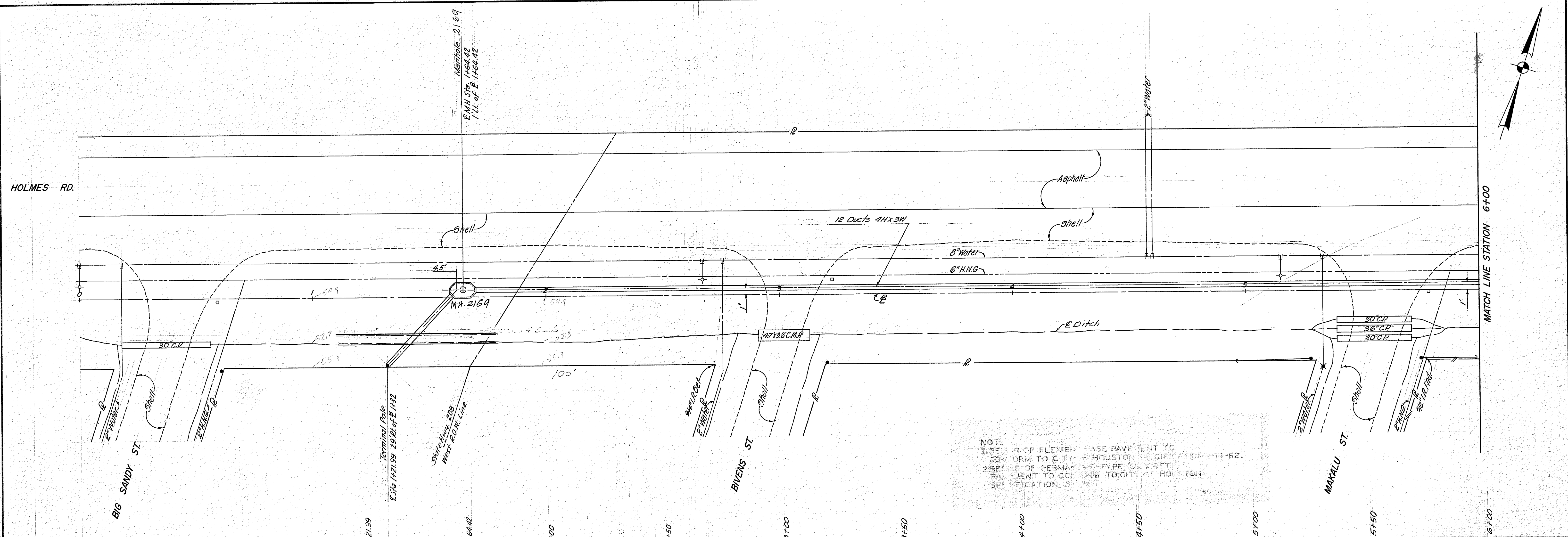
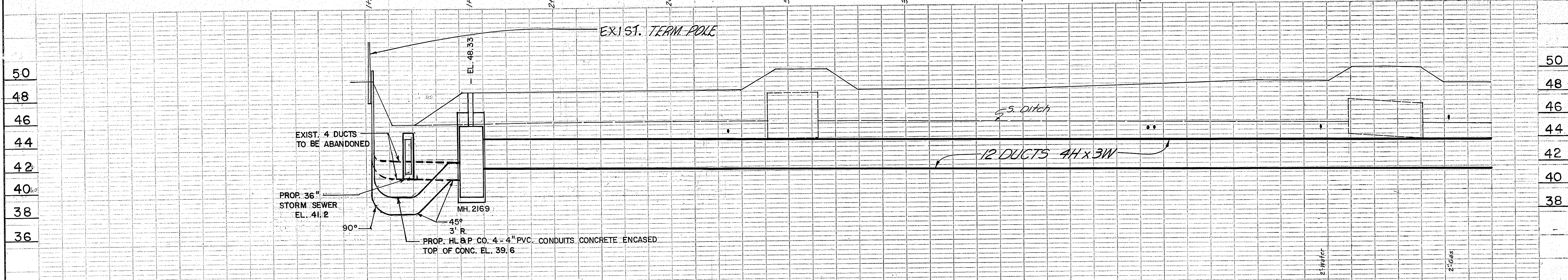


2132
2160
1710



NOTE:
1. REPAIR OF FLEXIBLE PAVEMENT TO CONFORM TO CITY OF HOUSTON SPECIFICATION 14-62.
2. REPAIR OF PERMANENT PAVEMENT TO CONFORM TO CITY OF HOUSTON SPECIFICATION 5



BENCH MARK
BM # 3 C.O.H. SURVEY MARKER 5353-0613 ELEVATION = 51.92
LOCATED N.W. CORNER OF KNIGHT ROAD (7.3' FROM S. RAIL
S. P. R. R.) 1973 ADJ.
T.B.M. # 15 ELEV. = 49.83
TOP 5/8" IRON ROD AT BASE LINE STA. 105+00
T.B.M. # 16
TOP 5/8" IRON ROD AT BASE LINE STA. 115+00

EXIST. 4 DUCTS TO BE ABANDONED
PROP. 36" STORM SEWER EL. 41.2
MH. 2169
45°
3' R
PROP. H.L. & P. CO. 4-4" PVC. CONDUITS CONCRETE ENCASED
TOP OF CONG. EL. 39.6

NO.	DATE	REV. NO.	REVISION	BY	CHKD.	APP.
1	4-1-92	5100	LOWERED DUCT FOR BOX CULVERT	HIEN	WCC	WJF

HOUSTON LIGHTING & POWER CO.
ENGINEERING DEPARTMENT
HOUSTON, TEXAS

PLAN AND PROFILE OF UNDERGROUND CONDUIT
HOLMES SUBSTATION
HOLMES RD.-BIG SANDY ST. TO BASSETT ST.

APPROVED: [Signature]

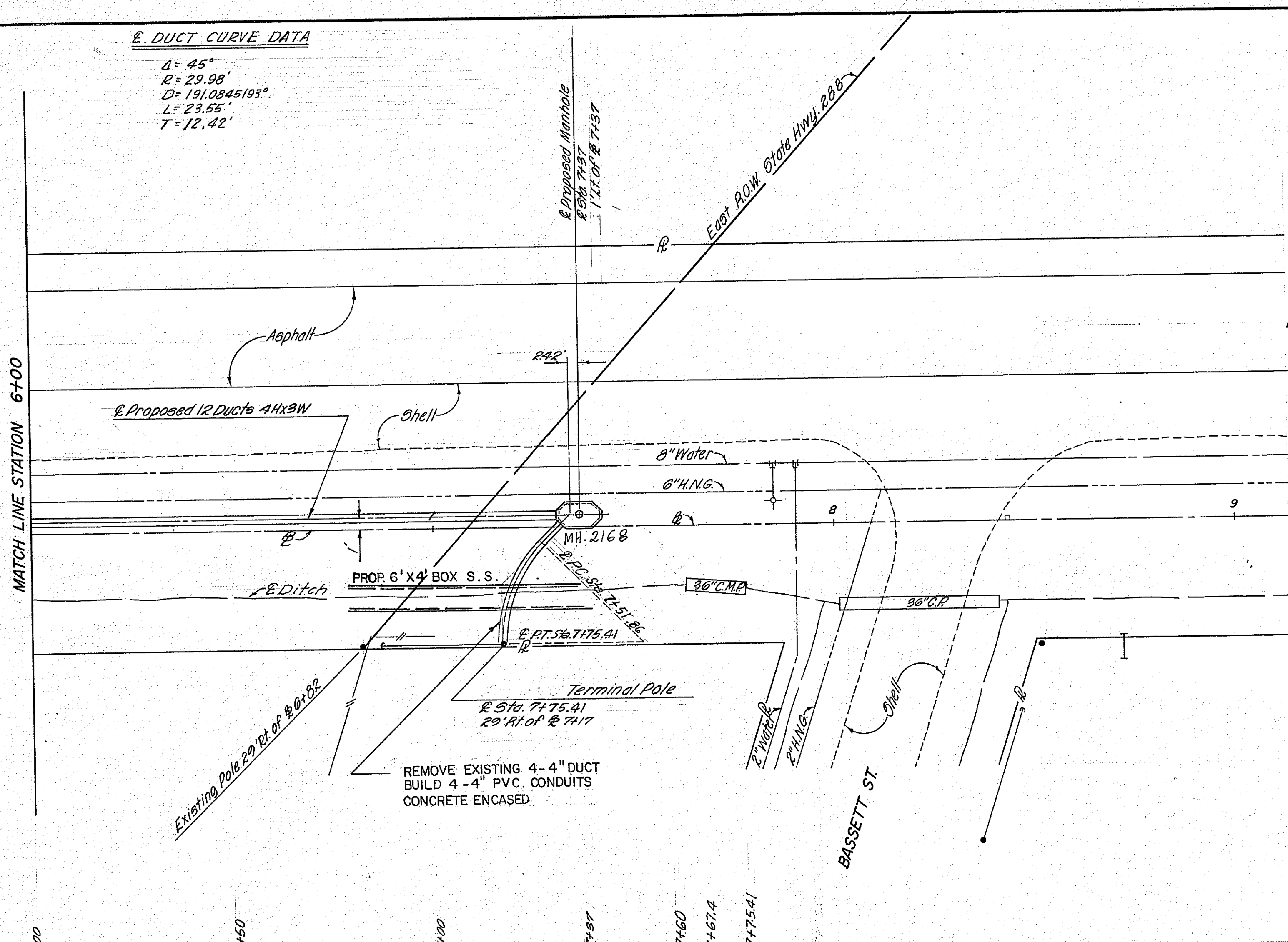
DRAWN BY: L.E.K.
CHECKED BY: [Signature]
APPROVED: [Signature] SUPT. OF ENGINEERING
DATE 4-26-68 SCALE 1"=20' HOR. 1"=4' VERT.

SHEET NO. 2 OF SHEETS
DWG. NO. 1004M

DIRECTOR OF PUBLIC WORKS

DUCT CURVE DATA

$\Delta = 45^\circ$
 $R = 29.98'$
 $D = 191.0845193'$
 $L = 23.55'$
 $T = 12.42'$



HOLMES RD.

BASSETT ST.



BENCH MARK
 BM # 4 C. O. H. SURVEY MARKER 5354 - 1602 ELEVATION = 47.17
 LOCATED AT G. WOODWARD STREET AND HOLMAN ROAD
 7.3' FROM S. RAIL S.P.R.R. (1973 ADJ.)
 T.B.M. # 16 ELEV. = 48.38
 TOP 5/8" IRON ROD AT BASELINE STA. 115+00

NO.	DATE	PER. NO.	REVISION	BY	APP.
1	3-31-92	5100	REMOVE EXISTING 4-4" DUCT & BUILD 4-4" PVC CONDUITS FROM MH. 2168 TO TERMINAL POLE	HIEN PHAM	GKD

HOUSTON LIGHTING & POWER CO.
 ENGINEERING DEPARTMENT
 HOUSTON, TEXAS

PLAN AND PROFILE OF UNDERGROUND CONDUIT
 HOLMES SUBSTATION
 HOLMES RD.—BIG SANDY ST. TO BASSETT ST.

APPROVED <i>M</i>	DRAWN BY: L.E.K.
	CHECKED BY: <i>[Signature]</i>
DIRECTOR OF PUBLIC WORKS	APPROVED: <i>[Signature]</i> S.U.P.T. OF ENGINEERING
	DATE: 4-26-68 SCALE: 1"=4' VERT.

SHEET NO. 3 OF SHEETS
 DWG. NO. 1004

JOB NO. 246-9 PREPARED BY TURNER, COLLIE & BRADEN, INC. CONSULTING ENGINEERS