

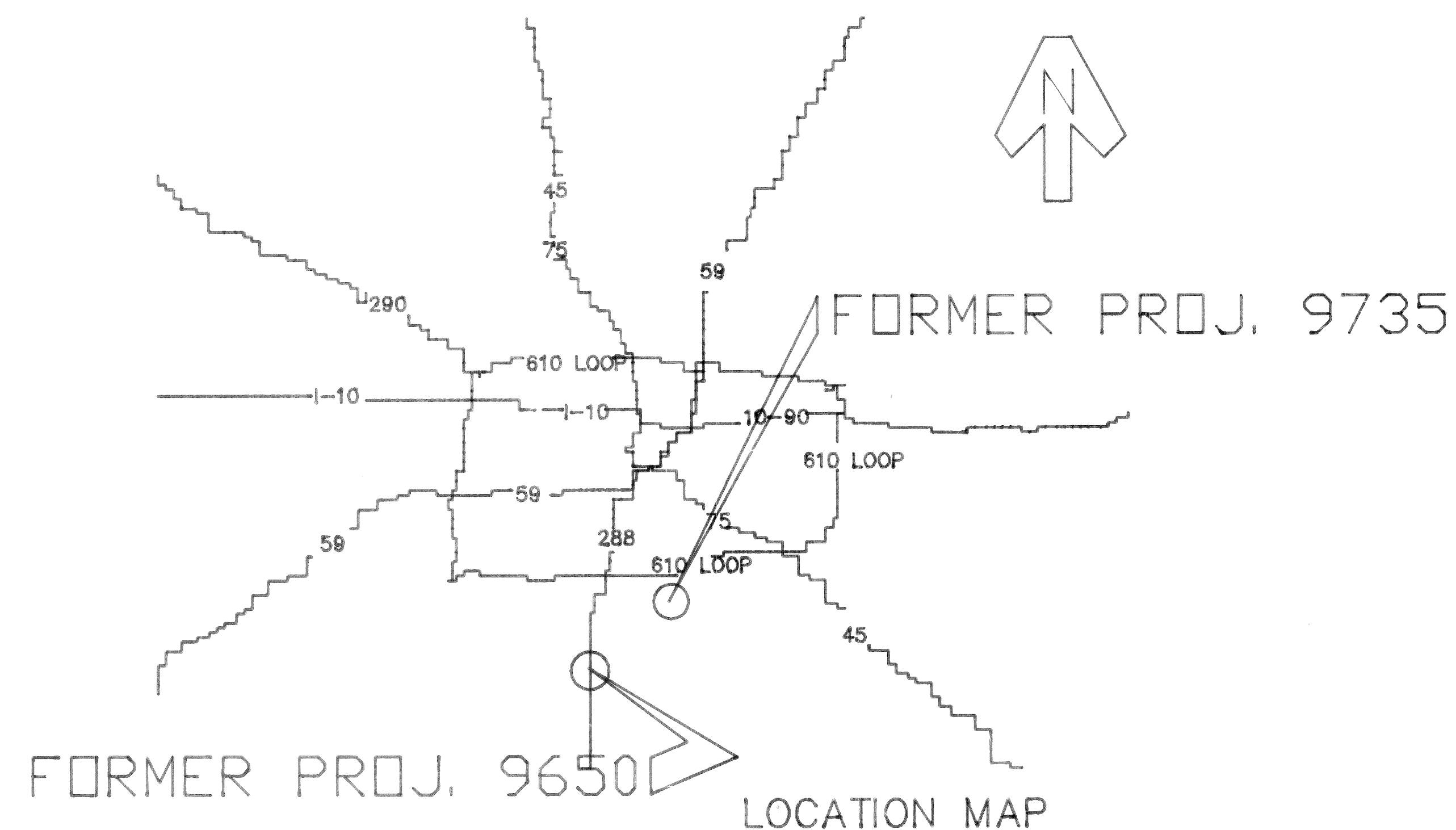


CITY OF HOUSTON

DEPT. OF PUBLIC WORKS

WATER PROJ. NO. 9944

MASTER PROJ. OF FORMER
PROJ. No's. 9650 & 9735



*REVISED AS BUILT
WCD 8-4-88*

CALL BEFORE YOU DIG!
TEXAS ONE CALL PARTICIPANTS REQUEST
48 HOURS NOTICE BEFORE YOU DIG, DRILL,
OR BLAST - STOP CALL

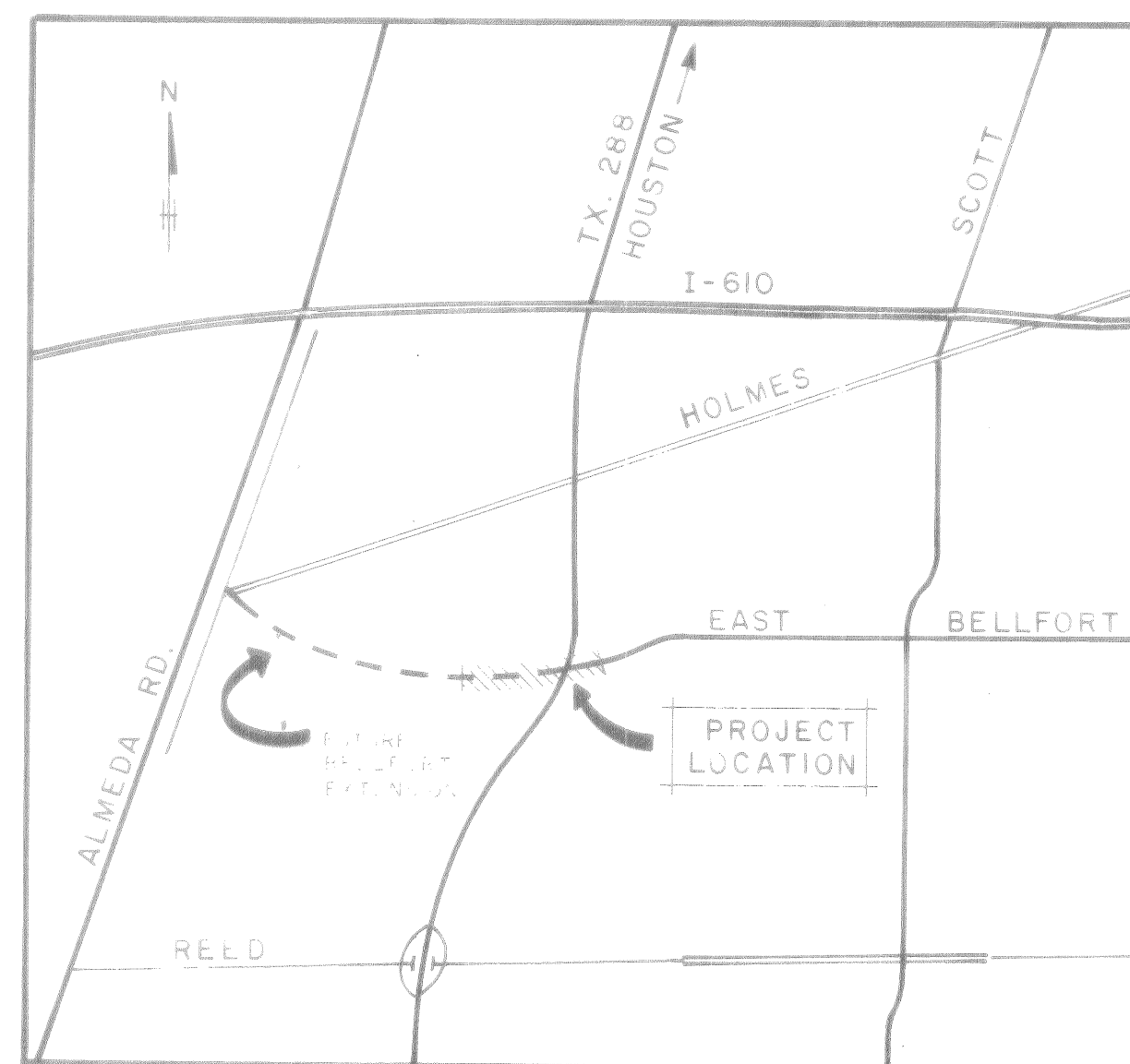
Texas One Call System
 1-800-245-4545

WATER DIVISION PROJECT NO. 9650 16" WATER MAIN

NOTE: THESE PLANS ARE NOT TIED INTO THE OFFICIAL CITY OF HOUSTON SURVEY SYSTEM IN COMPLIANCE WITH ORDINANCE NO. 69-1978, BECAUSE A CITY SURVEY MARKER HAS NOT BEEN LOCATED WITHIN 2000 FEET OF THIS PROJECT.

~~INDEX TO SHEETS~~

1	16" WATER MAIN PROJECT LIMIT EAST BELFORT AT SH268
2	16" WATER MAIN PROJECT LIMIT EAST BELFORT AT SH268
3	16" WATER MAIN PROJECT LIMIT EAST BELFORT AT SH268
4	16" WATER MAIN PROJECT LIMIT EAST BELFORT AT SH268
5	16" WATER MAIN PROJECT LIMIT EAST BELFORT AT SH268



VICINITY MAP

RAYMOND TECHNICAL FACILITIES HOUSTON, TEXAS	
TITLE SHEET	
CITY OF HOUSTON DEPARTMENT OF PUBLIC WORKS	
APPROVALS	
WATER DESIGN: <i>Con A. Baringer 1-87</i>	WATER DIVISION: <i>James M. Hella 2-16-87</i>
WATER QUALITY: <i>W.D. 2/17/87</i>	STORM DESIGN: <i>W.D. 2-20-87</i>
ASSISTANT DIRECTOR-WATER: <i>W.D. 10-1-87</i>	WATER DIVISION: <i>W.D. 10-1-87</i>
OTHER DEPT'S	
SUBMITTED: <i>W.D. 10-9-87</i>	
SUBMITTED: HLS	SCALE: NONE
DATE: 1-30-87	SHEET NO. 3/10
SURV. BY: P.E.D.	DIVISION: W.D. 7770
P. & NO.	

BENCH MARK

"X" IN S.W. CORNER E. HEADWALL
OF 2 - 10' x 10' CONC. BOX CULVERTS
EL. 56.27.

GENERAL NOTES

1. THE LOCATION OF ALL UTILITIES PRESENTED ON THESE DRAWINGS ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION BEFORE COMMENCING WORK. HE AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE WHICH MIGHT BE OCCASIONED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE THOSE UNDERGROUND UTILITIES.
2. REFERENCE HOUSTON KEY MAP NO. 533 X; WATER DIV. BLOCK MAP NO. 152 B.
3. EXSTG. PAV'T., CURBS, SIDEWALKS & DRIVEWAYS REMOVED OR DAMAGED DURING CONSTRUCTION SHALL BE REPLACED TO ORIGINAL CONDITION IN ACCORDANCE WITH CITY OF HOUSTON STANDARDS, NO EXTRA PAY.
4. THE WATER MAIN SHALL BE AUGERED WHERE NOTED ON PLANS. CONTRACTOR SHALL LOCATE ALL AUGER PITS IN THE FIELD SUBJECT TO THE ENGINEER'S APPROVAL.
5. THE CONTRACTOR SHALL MAINTAIN OPEN EXCAVATIONS FOR HIGHWAY DEPARTMENT'S MUD-JACKING OPERATION SUBSEQUENT TO INSTALLATION OF THE CASING PIPE & WATER MAIN.
6. THE CONTRACTOR MAY NOT WORK BETWEEN 7:00 a.m. & 8:30 a.m. OR 4:00 p.m. & 6:00 p.m.
7. THE CONTRACTOR MAY USE ONE LANE OF TRAFFIC DURING HIS WORKING HOURS.
8. OFF DUTY POLICE SHALL BE HIRED TO DIRECT TRAFFIC.

RAYMOND TECHNICAL FACILITIES
HOUSTON, TEXAS

**16" WATER MAIN
PROJECT LAYOUT
EAST BELLFORT
AT S.H. 288**

CITY OF HOUSTON
DEPARTMENT OF PUBLIC WORKS

APPROVALS	
WATER DESIGN	<i>[Signature]</i> 2/19/87
WATER QUALITY	<i>[Signature]</i> 2/20/87
ASSISTANT DIRECTOR - WATER DIV.	<i>[Signature]</i> 2/20/87
CHIEF ENGINEER - SEWER DIV.	

OTHER DEPT'S.	
TRAFFIC & TRANSPORTATION DEPT.	<i>[Signature]</i> 2/19/87
CITY PLANNING DEPT.	

APPROVED BY: <i>[Signature]</i>	DIRECTOR OF PUBLIC WORKS
SUBMITTED BY: H.L.S.	DESIGNED BY: SOUTHERLAND
SCALE: 1" = 50'-0"	DRAWN BY: HAEHNEL
DATE: 1-30-87	SHEET NO. 2 OF 3 SHEETS
SURV. BY: P.E.D.	DWG. NO. W.D. 7746
F.B. NO.:	

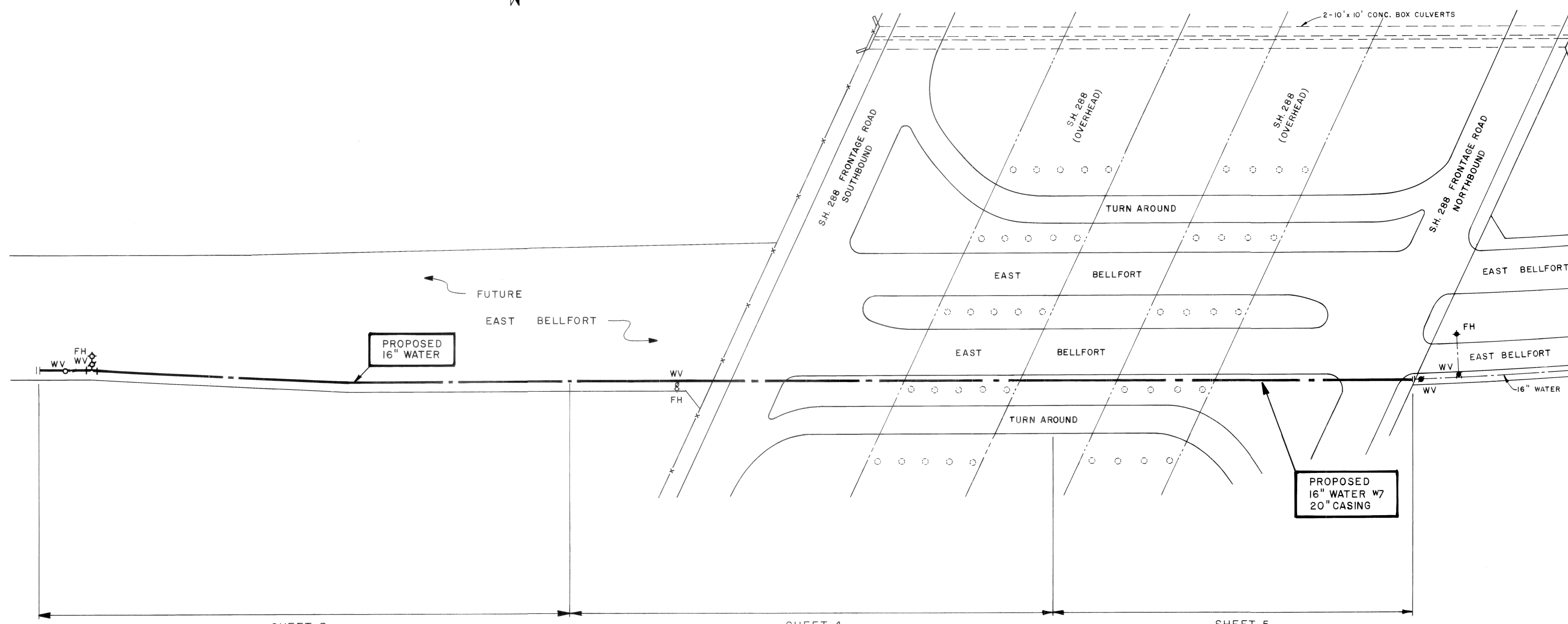
NOTICE
AT LEAST 48 HOURS BEFORE EXCAVATING
IN STREET R.O.W. OR EASEMENTS CALL
UTILITY COORDINATING COMMITTEE
223-4567



* For W.L. Only. Signatures Valid For One Year Only From Approval Dates.

PROJECT NO. 9650 - W.D. 7821

9944



PROJECT LAYOUT

1" = 50'-0"

SHEET 3

SHEET 4

SHEET 5

BENCH MARK
 "X" IN S.W. CORNER E. HEADWALL
 OF 2 - 10'x10' CONC. BOX
 CULVERTS EL. 56.27

STANDARD PROFILE LEGEND
 CENTER LINE OF R.O.W. _____
 PROPERTY LINE N & E
 PROPERTY LINE S & W
 DITCH OR CURB LINE N & E
 DITCH OR CURB LINE S & W - - - -



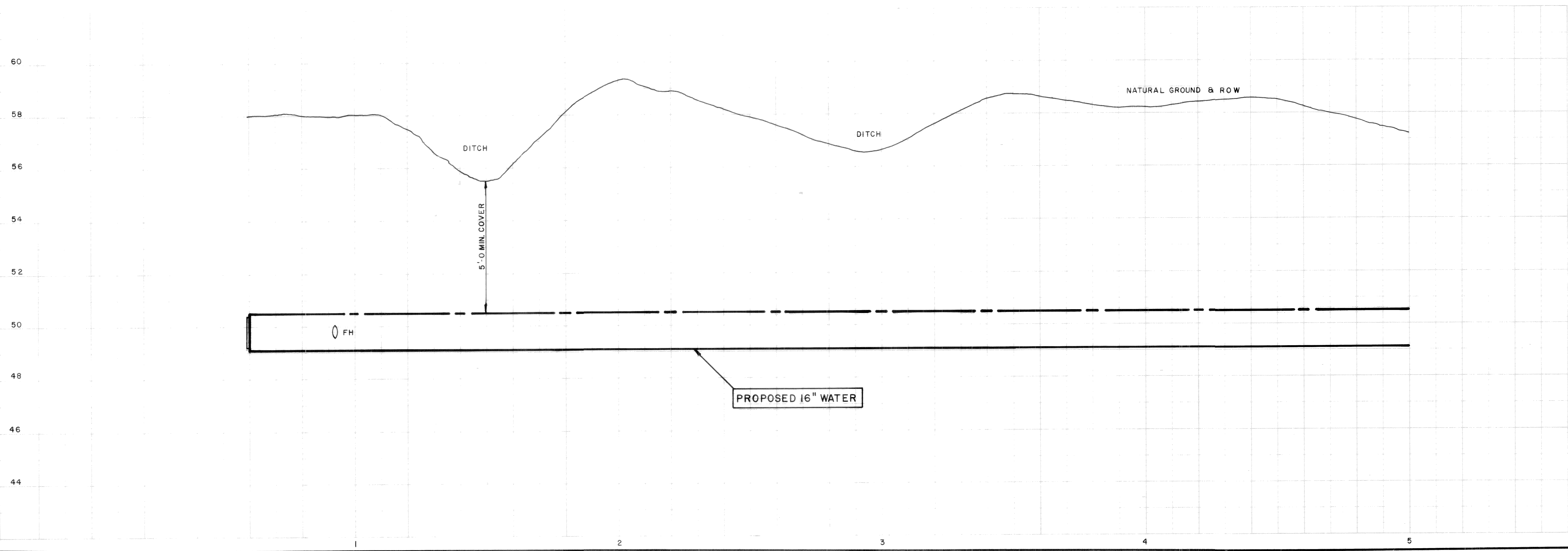
NOTICE
 AT LEAST 48 HOURS BEFORE EXCAVATING
 IN STREET R.O.W. OR EASEMENTS CALL
 UTILITY COORDINATING COMMITTEE
 223-4567

BEGIN PROJECT
 0+60
 16" PLUG & CLAMP

1 - 16" X 6" TEE, A.B.
 1 - 16" GATE VALVE & BOX
 1 - FH (9' BURY)
 1 - 16" GATE VALVE & BOX

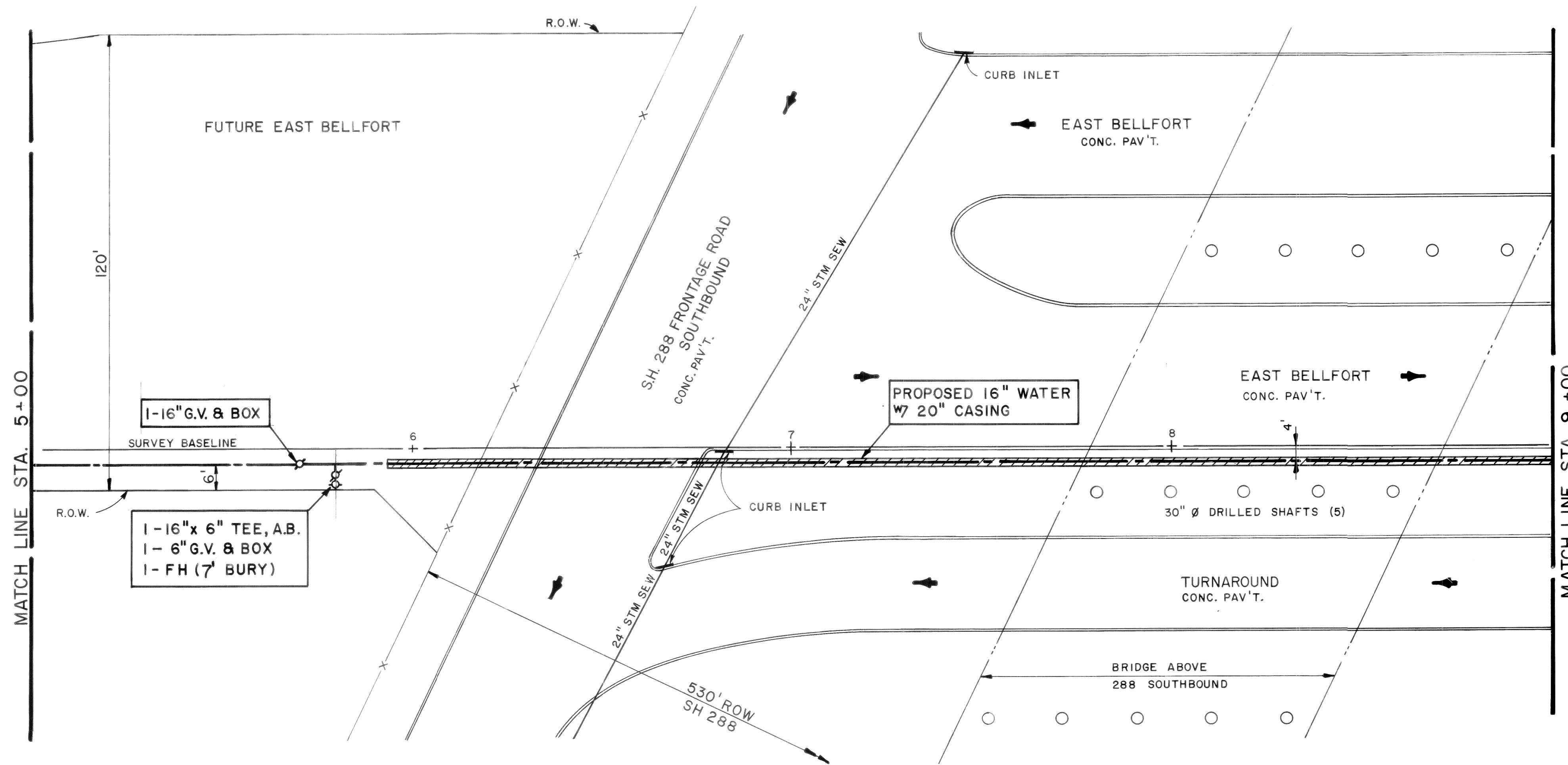
PROPOSED
 16" WATER

MATCH LINE 5+00



PRIVATE UTILITY LINES SHOWN	
<i>Hal D. Southland</i>	1-22-87
ENTEX, INC.	
<i>W.P. Little</i>	1-22-87
SOUTHWESTERN BELL TELEPHONE CO.	
Valid for One Year Only	
<i>W.P. Little</i>	1-23-87
HOUSTON LIGHTING & POWER CO.	
Approval Only for Crossing Underground Ductlines Unless Noted.	
Valid for One Year Only	
RAYMOND TECHNICAL FACILITIES HOUSTON, TEXAS	
16" WATER MAIN FUTURE EAST BELLFORT STA. 0+60 TO STA. 5+00	
CITY OF HOUSTON DEPARTMENT OF PUBLIC WORKS	
APPROVALS	
<i>John L. Benning</i>	2/16/87
WATER DESIGN	PLANNING DEPT.
<i>Broderick</i>	2/19/87
MGR. WATER ENGR.	STORM SEWERS
<i>W.L. Connel</i>	2-20-87
ASSISTANT DIRECTOR - WATER DIV.	SANITARY SEWERS
<i>W.L. Connel</i>	2-20-87
CHIEF ENGR. - SEWER DIV.	
OTHER DEPT'S.	
<i>Ray</i>	2/19/87
TRAFFIC & TRANSPORTATION DEPT.	CITY PLANNING DEPT.
<i>W.L. Connel</i>	2/16/87
ASST. DIRECTOR OF PUBLIC WORKS	DIRECTOR OF PUBLIC WORKS
SUBMITTED: HLS	DESIGNED BY: SOUTHERLAND
SCALE: 1"=20' H ₁ 1"=2' V	DRAWN BY: HAEHNEL
DATE: 1-30-87	SHEET NO. 4 10
SURV. BY: P.E.D.	OF 8 SHEETS
F.S. NO.:	DWG. NO. W.D. 7746

PROJECT NO. 9650 W.D. 7821
 9944

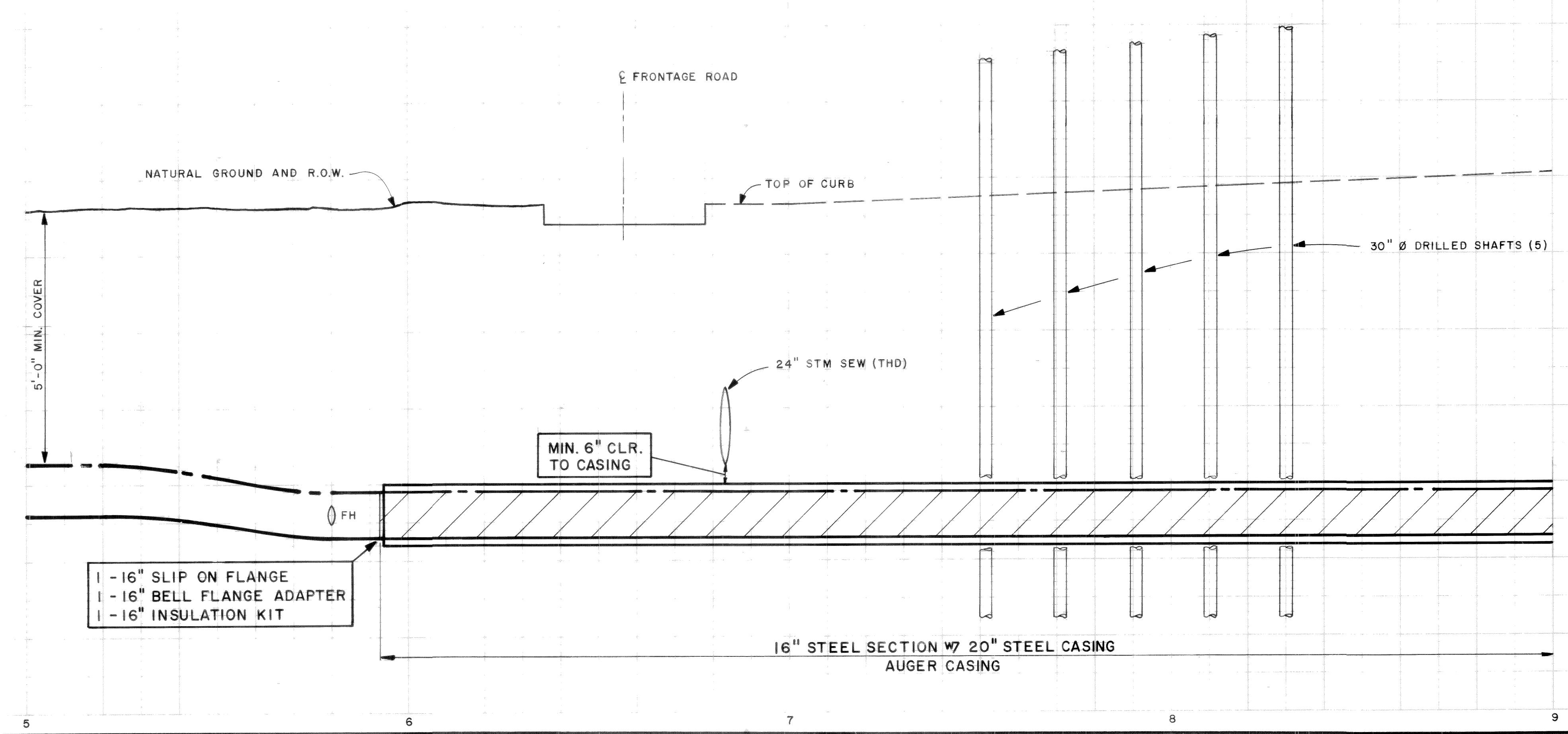


BENCH MARK
 "X" IN S.W. CORNER E. HEADWALL
 OF 2 - 10' X 10' CONC. BOX
 CULVERTS EL. 56.27.

STANDARD PROFILE LEGEND
 CENTER LINE OF R.O.W. ————
 PROPERTY LINE N & E - - - - -
 PROPERTY LINE S & W - - - - -
 DITCH OR CURB LINE N & E - - - - -
 DITCH OR CURB LINE S & W - - - - -



NOTICE
 AT LEAST 48 HOURS BEFORE EXCAVATING
 IN STREET R.O.W. OR EASEMENTS CALL
 UTILITY COORDINATING COMMITTEE
 223-4567



PRIVATE UTILITY LINES SHOWN

J.R. Adams 1-22-87
 ENTEX, INC.
W.P. Fitts 1-22-87
 SOUTHWESTERN BELL TELEPHONE CO.
 Valid for One Year Only
W.D. 1-23-87
 HOUSTON LIGHTING & POWER CO.
 Approval Only for Crossing Underground
 Ductlines - Unless Noted.
 Valid for One Year Only

RAYMOND TECHNICAL FACILITIES
 HOUSTON, TEXAS

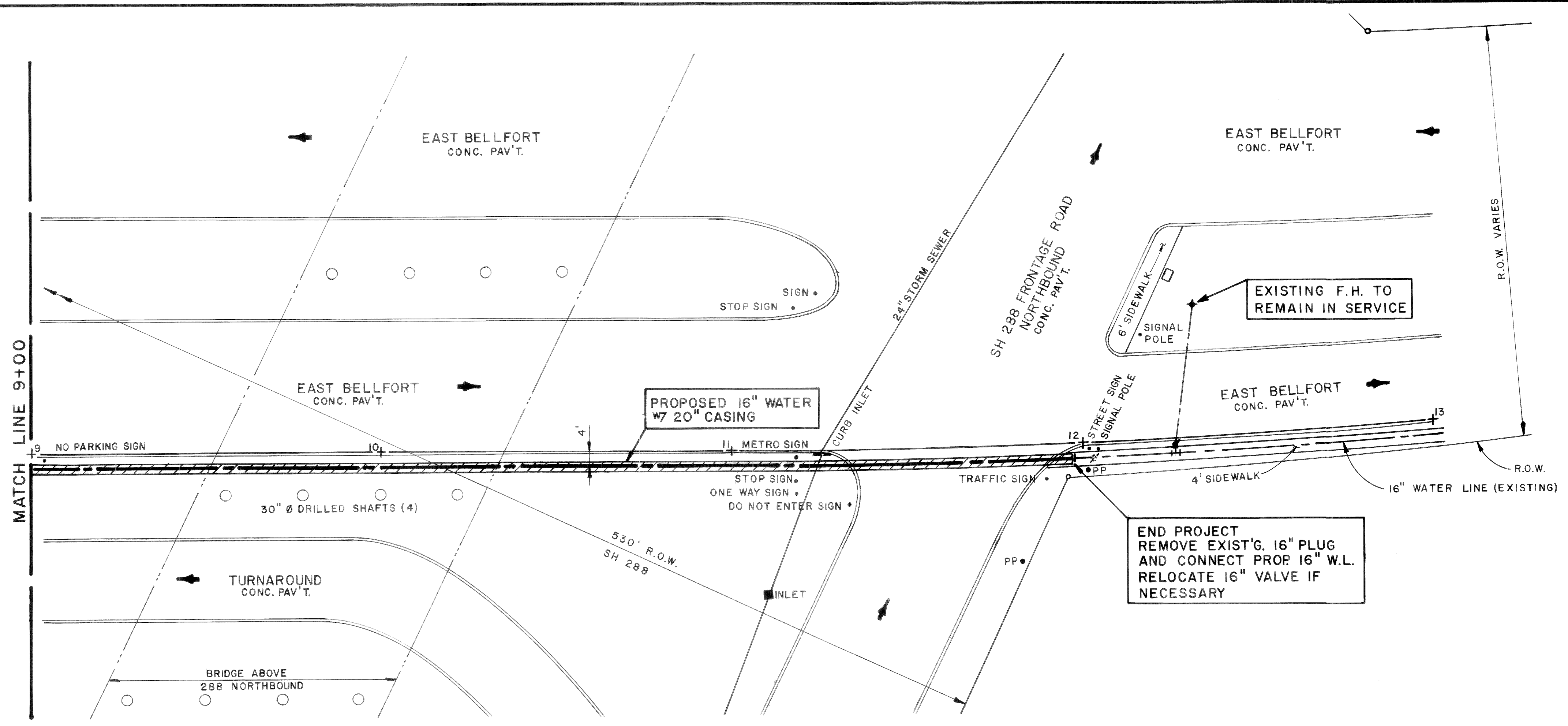
16" WATER MAIN
EAST BELFORT
STA. 5+00 TO
STA. 9+00

CITY OF HOUSTON
 DEPARTMENT OF PUBLIC WORKS

APPROVALS
Tom B. Benig 2-2-87 *Tom M. Miller* 2/16/87
 WATER SEWER DIV. PLANNING DEPT.
Boyd 1-23-87 *HE* 2/19/87
 MGR. WATER ENGR. STORM SEWER
W.P. Benig 2-20-87
 ASST. DIR. - WATER DIV. SANITARY SEWER
W.D. 2-20-87
 CHIEF ENGR. - SEWER DIV.

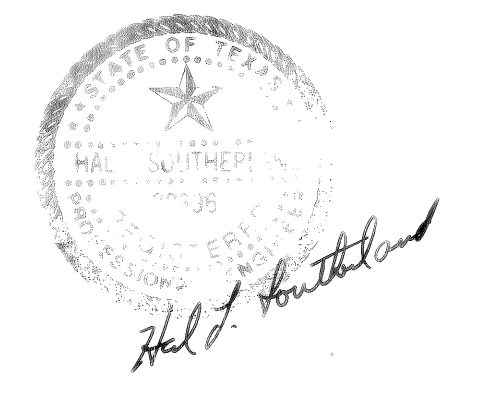
OTHER DEPT'S.
Ray 2/16/87
 TRAFFIC & TRANSPORTATION DEPT. CITY PLANNING DEPT.
 ASST. DIR. OF PUBLIC WORKS / DIR. OF PUBLIC WORKS

DESIGNED BY: SOUTHERLAND
 DRAWN BY: HAEHNEL 5 10
 DATE: 1-30-87 SHEET NO. 4 OF 5 SHEETS
 SURV. BY: P.E.D. DWG. NO. W.D. 7746
 F.B. NO.:

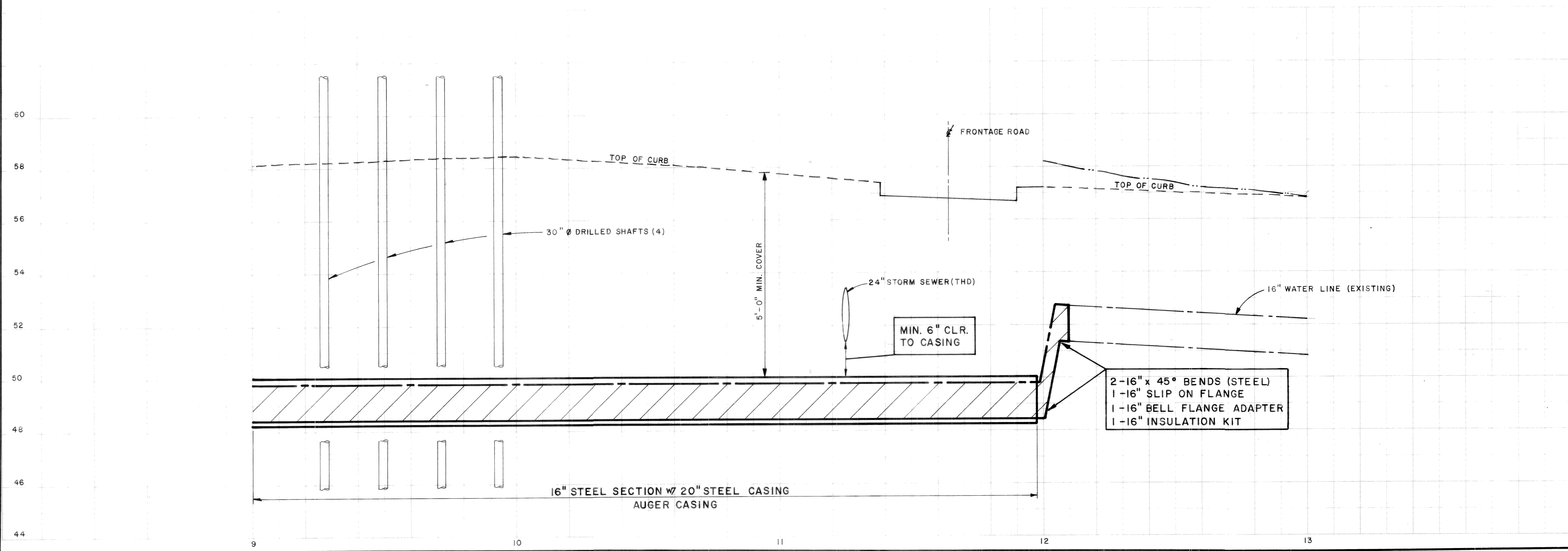


BENCH MARK
 "X" IN S.W. CORNER E. HEADWALL
 OF 2 - 10' x 10' CONC. BOX
 CULVERTS EL. 56.27.

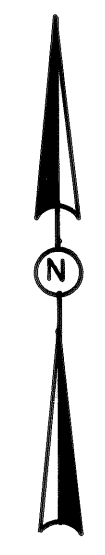
STANDARD PROFILE LEGEND
 CENTER LINE OF R.O.W. _____
 PROPERTY LINE N & E _____
 PROPERTY LINE S & W _____
 DITCH OR CURB LINE N & E _____
 DITCH OR CURB LINE S & W _____



NOTICE
 AT LEAST 48 HOURS BEFORE EXCAVATING
 IN STREET R.O.W. OR EASEMENTS CALL
 UTILITY COORDINATING COMMITTEE
 223-4567



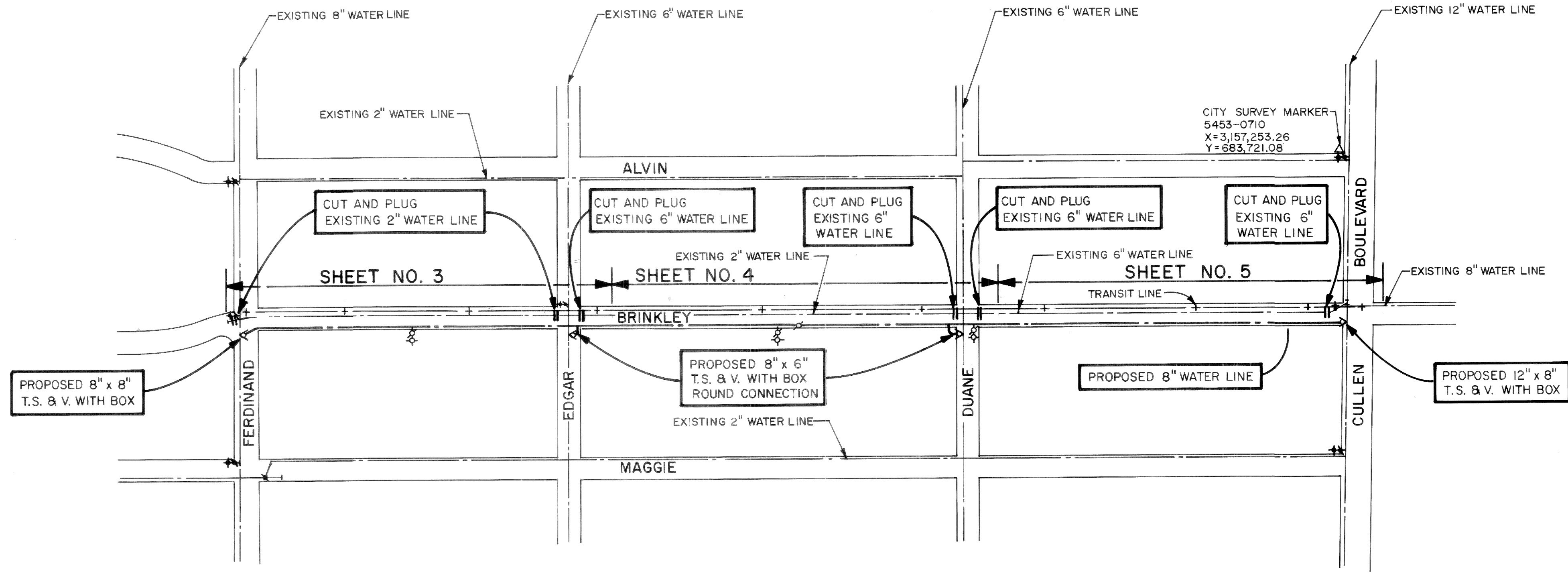
PRIVATE UTILITY LINES SHOWN	
<i>Bill R. Adams, Jr.</i>	1-22-87
ENTEX, INC.	
<i>W. P. Fitts</i>	1-22-87
SOUTHWESTERN BELL TELEPHONE CO.	
Valid for One Year Only	
<i>Bill R. Adams, Jr.</i>	1-23-87
HOUSTON LIGHTING & POWER CO.	
Approval Only for Crossing Underground	
Ductiles Unless Noted.	
Valid for One Year Only	
RAYMOND TECHNICAL FACILITIES HOUSTON, TEXAS	
16" WATER MAIN EAST BELFORT STA. 9+00 TO END PROJECT	
CITY OF HOUSTON DEPARTMENT OF PUBLIC WORKS	
APPROVALS	
<i>James M. Adams</i>	<i>James M. Adams</i> 2/1/87
WATER DESIGN	WATER DEPT.
<i>James M. Adams</i> 10-2-87	<i>W.D. Haehnel</i> 2/1/87
MGR. WATER ENGR.	STORM SEWER
ASSISTANT DIRECTOR - WATER DIV.	SANITARY SEWER
<i>W.D. Haehnel</i> 10-1-87	CHIEF ENGR. - SEWER DIV.
OTHER DEPT'S.	
<i>W.D. Haehnel</i> 2/1/87	CITY PLANNING DEPT.
<i>W.D. Haehnel</i> 2/1/87	TRAFFIC & TRANSPORTATION DEPT.
ASST. DIRECTOR OF PUBLIC WORKS	DIRECTOR OF PUBLIC WORKS
DESIGNED BY: SOUTHERLAND HAEHNEL	6 10
SCALE: 1" = 20' H; 1" = 2' V	SHEET NO. 8 OF 8 SHEETS
DATE: 1-30-87	DWG. NO. 7746
SURV. BY: P.E.D.	
F. & B. NO.:	



GENERAL NOTES

1. THESE PLANS AND THE SURVEYS UPON WHICH THEY ARE BASED UPON ARE TIED INTO THE OFFICIAL CITY OF HOUSTON SURVEY SYSTEM IN COMPLIANCE WITH ORDINANCE NO. 69-1978. THE CITY SURVEY MARKERS USED FOR TIES ARE SHOWN ON THE PLANS.
2. REFERENCE HOUSTON KEY MAP NO. 533 AND WATER DIVISION BLOCK MAP NO. 217-A & C.
3. THIS PROJECT IS TO BE CONSTRUCTED BY MEANS OF ALL AUGER DISREGARD AUGER LENGTHS CALLED OUT ON PLANS.
4. WATER LINES AND MAINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF HOUSTON SPECIFICATIONS W.D. NO. 3 AND W.D. NO. 6, WITH LATEST ADDENDA AND AMENDMENTS.
5. AUGER UNDER ALL STREET CROSSINGS, DRIVEWAYS AND SIDEWALKS.
6. EXISTING PAVEMENTS, CURBS, SIDEWALKS AND DRIVEWAYS DAMAGED DURING CONSTRUCTION SHALL BE REPLACED TO CITY OF HOUSTON STANDARDS.
7. THE CONTRACTOR SHALL TRANSFER ALL EXISTING WATER SERVICES TO THE PROPOSED WATER MAIN WITH MINIMUM DISRUPTION OF SERVICE.
8. HOUSTON LIGHTING & POWER CO. OVERHEAD DISTRIBUTION CABLES ATTACHED TO POWER POLES.

NOTE:
THE LOCATIONS OF ALL UTILITIES PRESENTED ON THESE DRAWINGS ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION BEFORE COMMENCING WORK. HE AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE THESE UNDERGROUND UTILITIES.



LEGEND

- WATER VALVE - GATE
- TAPPING SLEEVE & VALVE
- FIRE HYDRANT
- REDUCER
- ROUND CONNECTION
- MANHOLE
- POWER POLE
- GAS METER
- WATER METER

DRAWING INDEX		
SHEET NO.	DESCRIPTION	STATIONS
1	COVER SHEET	
2	LAYOUT SHEET	
3	BRINKLEY STREET	0+00-10+00
4	BRINKLEY STREET	10+00-20+00
5	BRINKLEY STREET	20+00-30+00

For W.L.s Only. CITY Approvals Valid For One Year Only From Dates Of Same.

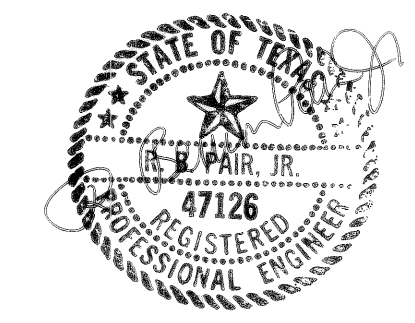
PRIVATE UTILITY LINES SHOWN

H. C. Hill 4-10-87 XCR
HOUSTON LIGHTING & POWER CO. (APPROVAL ONLY FOR CROSSING UNDERGROUND DUCTLINE, UNLESS NOTED.)

W. P. Fitch 4-15-87 +
SOUTHWESTERN BELL TELEPHONE CO.

J. L. C. 4-10-87
ENTEX, INCORPORATED

*** VALID FOR 1 YR ONLY - APPLIES TO ALL SHEETS**



ES
ENGINEERING-SCIENCE
DESIGN • RESEARCH • PLANNING
9920 GULF FREEWAY, HOUSTON, TEXAS 77034 • 713/943-2922
OFFICES IN PRINCIPAL CITIES

LAYOUT SHEET
PROPOSED 8" WATER MAIN
BRINKLEY STREET
FROM FERDINAND ST.
TO CULLEN BOULEVARD

CITY OF HOUSTON
DEPARTMENT OF PUBLIC WORKS

APPROVALS

GP: *Carroll* 5-5-87
WATER DESIGN: *Janis M. Nappa* 5/11/87

WATER QUALITY: *W. P. Fitch* 10-8-87
SANITARY SEWER: *W. P. Fitch* 6-1-87

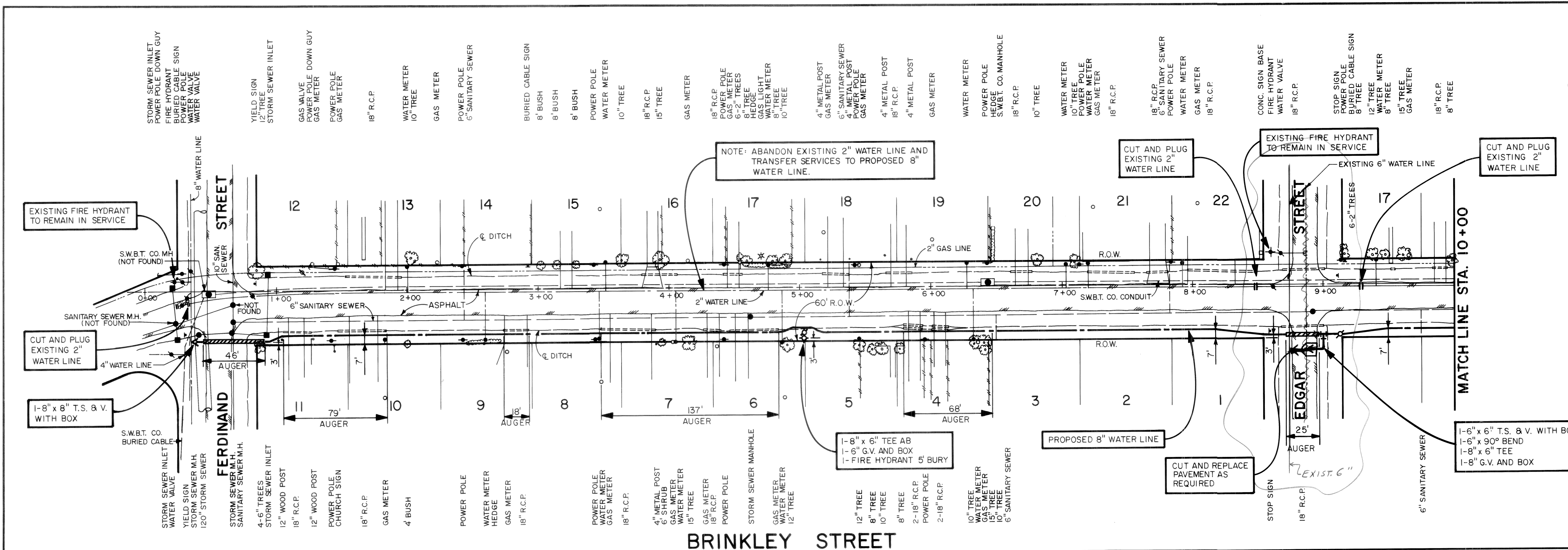
CONSTRUCTION: *W. P. Fitch* 10-2-87

OTHER DEPT'S.

ASST. DIRECTOR OF PUBLIC WORKS: *W. P. Fitch* 10/14/87

PROJ. NO. 9999-9735
SCALE: HOR. 1" = 200'
VERT. 1" = 10'
SURV. BY: *W. P. Fitch*
F. B. NO.: *W.D. 7795*

DESIGNED BY: P. LIANG
DRAWN BY: G.C.S.
SHEET NO. 2 OF 5 SHEETS
DWG. NO. *W.D. 7795*



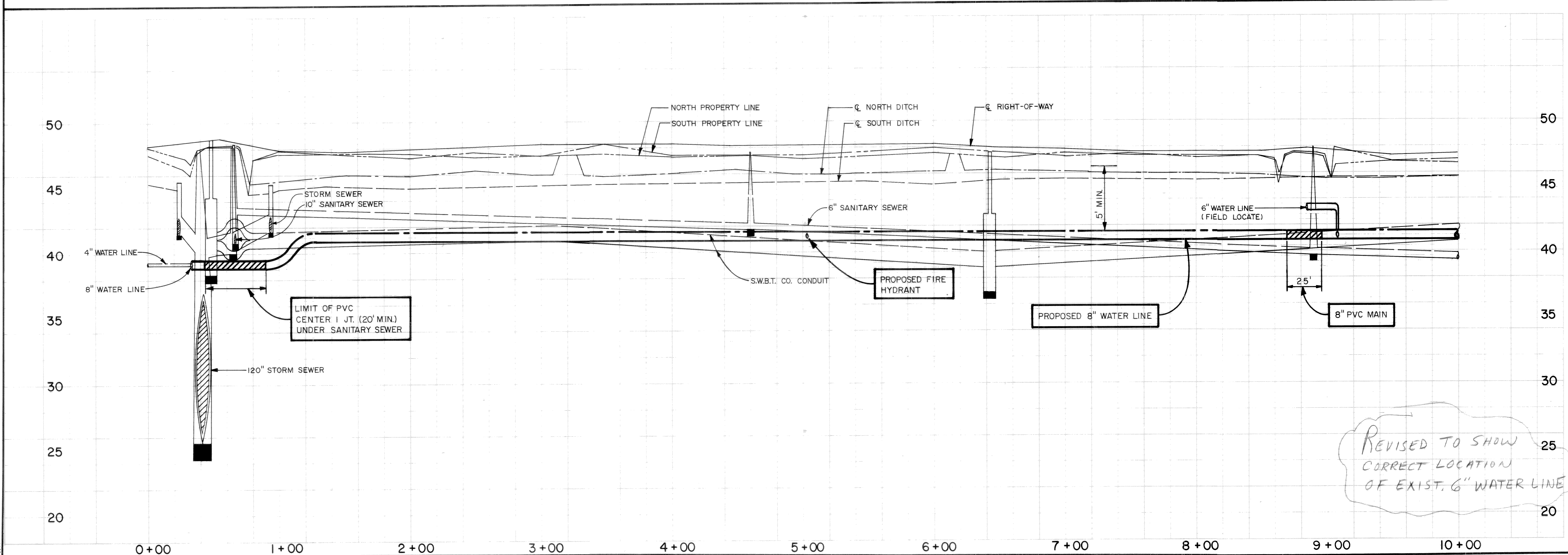
BENCH MARKS
 CITY OF HOUSTON SURVEY MARKER
 5453-0710 USC + GS DATUM, 1964
 ADJ. EL. 44.86 NORTHWEST CORNER OF
 CULLEN BLVD. AND ALVIN STREET.

STANDARD PROFILE LEGEND
 CENTER LINE OF R. O. W. _____
 PROPERTY LINE N. & E. - - - - -
 PROPERTY LINE S. & W. - - - - -
 DITCH OR CURB LINE N. & E. - - - - -
 DITCH OR CURB LINE S. & W. - - - - -

NOTICE
 AT LEAST 48 HOURS BEFORE
 EXCAVATING IN STREET R.O.W. OR
 EASEMENT CALL UTILITY COORDINATING
 COMMITTEE
 223-4567

SANITARY SEWER NOTE
 CONTRACTOR TO ADJUST PROPOSED WATER
 LINE ELEVATION AS NECESSARY TO CLEAR
 EXISTING STUBS AND HOUSE CONNECTIONS.
 CONNECTIONS SHOWN ARE APPROXIMATE.

PRIVATE UTILITY LINES SHOWN
 W.P. Files 4-15-87
 SOUTHWESTERN BELL TELEPHONE CO.
 4-10-87
 ENTEX CORP.
 H.C. Bell 4-10-87
 HOUSTON LIGHTING & POWER CO. (APPROVAL ONLY FOR
 CROSSING UNDERGROUND DUCTLINE, UNLESS NOTED).



ES
ENGINEERING-SCIENCE
 DESIGN • RESEARCH • PLANNING
 9920 GULF FREEWAY, HOUSTON, TEXAS 77034 • 713/943-2922
 OFFICES IN PRINCIPAL CITIES

PROPOSED 8" WATER MAIN
BRINKLEY STREET
 STA. 0+00 TO STA. 10+00

CITY OF HOUSTON
 DEPARTMENT OF PUBLIC WORKS

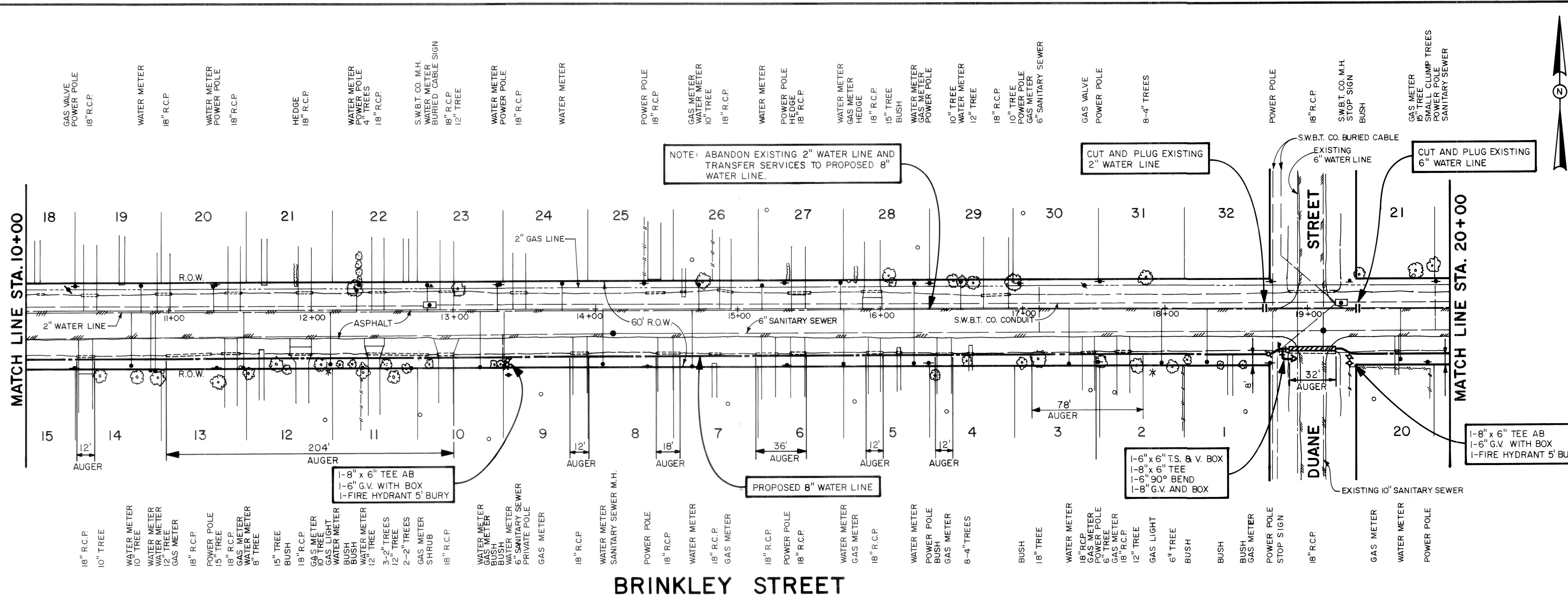
APPROVALS
 G.P. Cozzine 5-5-87, J. M. Naffin 5/11/87
 WATER QUALITY: M. S. ... 5/13/87
 MANAGER, ENGINEERING: M. S. ... 5/13/87
 CONSTRUCTION: ... 12-1-87

OTHER DEPT'S.
 TRAFFIC & TRANSPORTATION DEPT. ... 5/11/87
 CITY PLANNING DEPT. ... 5/11/87

DESIGNED BY: P. LIANG
 DRAWN BY: G. STOOPS
 SHEET NO. 2 OF 10 SHEETS
 DWG. NO. W.D. 7795

REVISED TO SHOW
 CORRECT LOCATION
 OF EXIST. 6" WATER LINE

W.D. 7821



BENCH MARKS
 CITY OF HOUSTON SURVEY MARKER
 5453-0710 USC+GS DATUM, 1964
 ADJ. EL. 44.86

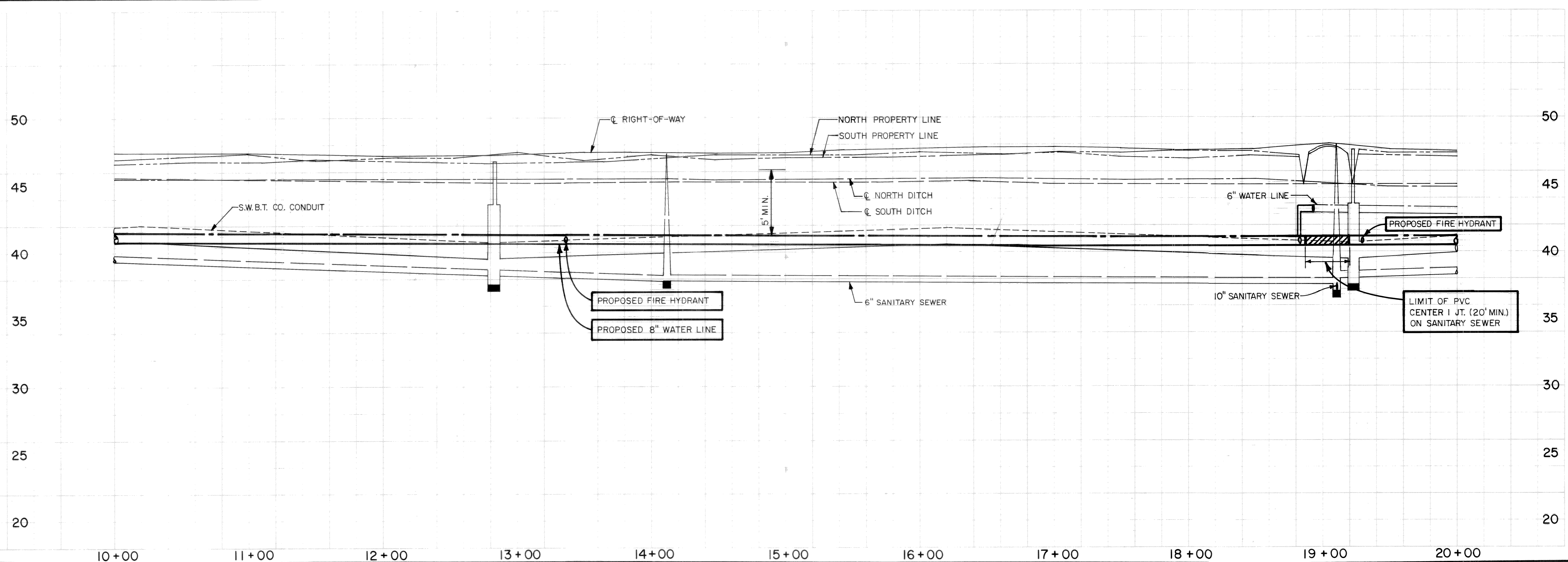
STANDARD PROFILE LEGEND
 CENTER LINE OF R.O.W. _____
 PROPERTY LINE N. & E. - - - - -
 PROPERTY LINE S. & W. - - - - -
 DITCH OR CURB LINE N. & E. - - - - -
 DITCH OR CURB LINE S. & W. - - - - -

NOTICE
 AT LEAST 48 HOURS BEFORE
 EXCAVATING IN STREET R.O.W. OR
 EASEMENT CALL UTILITY COORDINATING
 COMMITTEE
 223-4567

SANITARY SEWER NOTE
 CONTRACTOR TO ADJUST PROPOSED WATER
 LINE ELEVATION AS NECESSARY TO CLEAR
 EXISTING STUBS AND HOUSE CONNECTIONS.
 CONNECTIONS SHOWN ARE APPROXIMATE.

PRIVATE UTILITY LINES SHOWN
 W.P. Fitts 4-15-87
 SOUTHWESTERN BELL TELEPHONE CO.
 4-10-87
 ENTEC CORP.
 HOUSTON LIGHTING & POWER CO. (APPROVAL ONLY FOR
 CROSSING UNDERGROUND DUCTLINE, UNLESS NOTED).

BRINKLEY STREET



ES
ENGINEERING-SCIENCE
 DESIGN • RESEARCH • PLANNING
 9920 GULF FREEWAY, HOUSTON, TEXAS 77034 • 713/943-2922
 OFFICES IN PRINCIPAL CITIES

PROPOSED 8" WATER MAIN
BRINKLEY STREET
 STA. 10+00 TO STA. 20+00

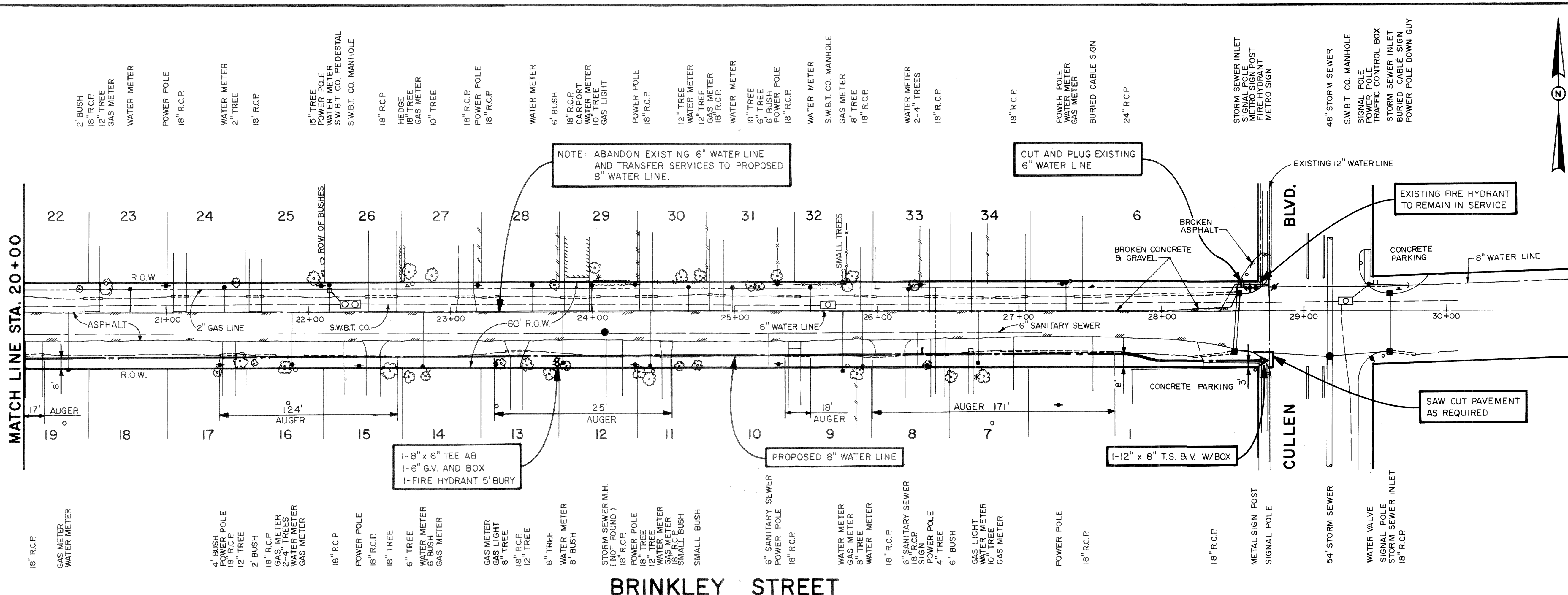
CITY OF HOUSTON
 DEPARTMENT OF PUBLIC WORKS

APPROVALS
 WATER DESIGN: [Signature] 5-5-87
 WATER QUALITY: [Signature] 5-13-87
 MANAGER, ENGINEERING: [Signature] 6-1-82
 CONSTRUCTION: [Signature] 4-27

OTHER DEPT'S.
 TRAFFIC & TRANSPORTATION DEPT.: [Signature] 5/2/87
 CITY PLANNING DEPT.: [Signature] 4/16/87

ARB. DIRECTOR OF PUBLIC WORKS
 DIRECTOR OF PUBLIC WORKS

PROJ. NO. 994-726
 SCALE: HOR. 1" = 40'
 VERT. 1" = 4'
 DESIGNED BY: P. LIANG
 DRAWN BY: G. STOOOPS
 SHEET NO. 9 OF 10
 DWG. NO. 7795



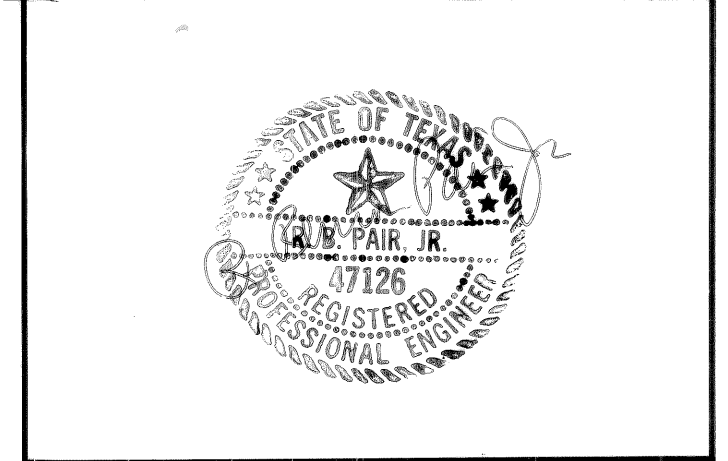
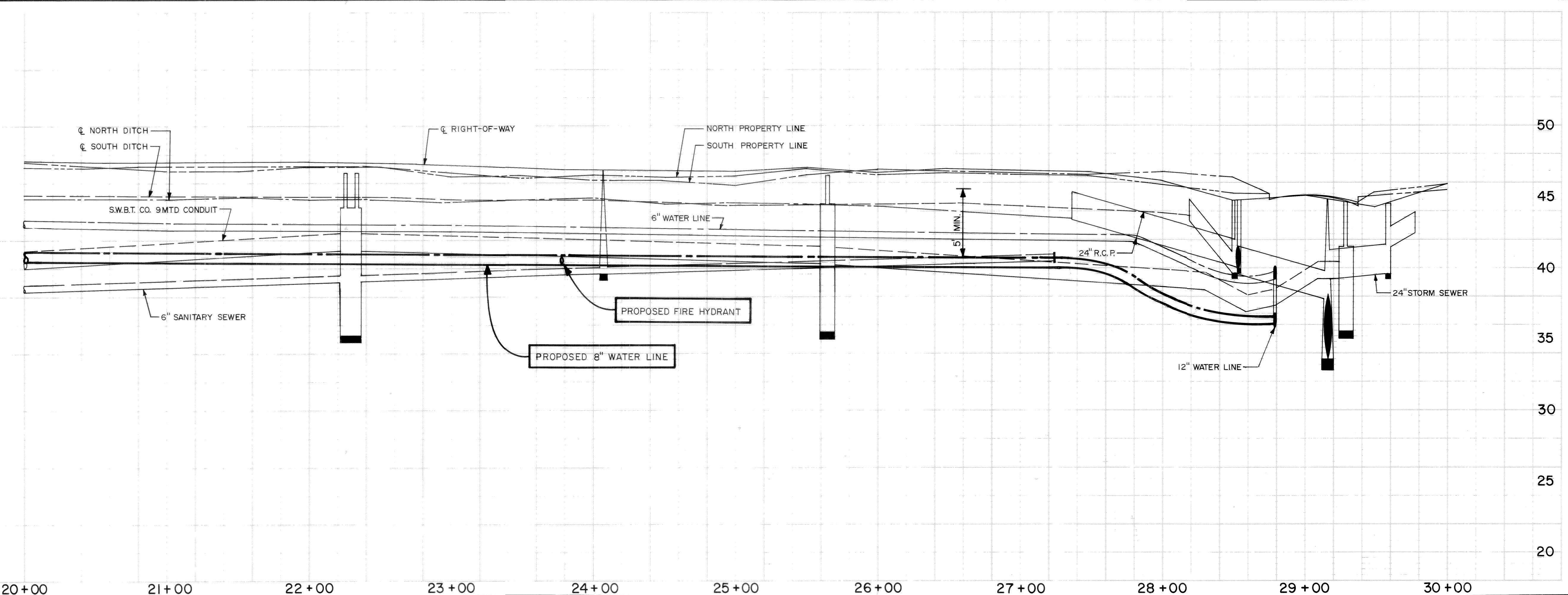
BENCH MARKS
 CITY OF HOUSTON SURVEY MARKER
 5453-0710 USC+GS DATUM, 1964
 ADJ. EL. 44.86

STANDARD PROFILE LEGEND
 CENTER LINE OF R.O.W. _____
 PROPERTY LINE N. & E. _____
 PROPERTY LINE S. & W. _____
 DITCH OR CURB LINE N. & E. _____
 DITCH OR CURB LINE S. & W. _____

NOTICE
 AT LEAST 48 HOURS BEFORE
 EXCAVATING IN STREET R.O.W. OR
 EASEMENT CALL UTILITY COORDINATING
 COMMITTEE
 223-4567

SANITARY SEWER NOTE
 CONTRACTOR TO ADJUST PROPOSED WATER
 LINE ELEVATION AS NECESSARY TO CLEAR
 EXISTING STUBS AND HOUSE CONNECTIONS.
 CONNECTIONS SHOWN ARE APPROXIMATE.

PRIVATE UTILITY LINES SHOWN
 W.P. Little 4-15-87
 SOUTHWESTERN BELL TELEPHONE CO.
 T. L. C. 4-10-87
 ENTEX CORP.
 C. A. H. D. 4-10-87
 HOUSTON LIGHTING & POWER CO. (APPROVAL ONLY FOR
 CROSSING UNDERGROUND DUCTLINE, UNLESS NOTED).



ES
ENGINEERING-SCIENCE
 DESIGN • RESEARCH • PLANNING
 9920 GULF FREEWAY, HOUSTON, TEXAS 77034 • 713/943-2922
 OFFICES IN PRINCIPAL CITIES

PROPOSED 8" WATER MAIN
BRINKLEY STREET
 STA. 20+00 TO STA. 30+00

CITY OF HOUSTON
 DEPARTMENT OF PUBLIC WORKS

APPROVALS
 GP: [Signature] 5-8-87
 WATER DESIGN: [Signature] 5-12-87
 WATER QUALITY: [Signature] 10-8-87
 MANAGER, ENGINEERING: [Signature] 6-1-87
 CONSTRUCTION: [Signature] 10-2-87

OTHER DEPT'S.
 TRAFFIC TRANSPORTATION DEPT. [Signature] 5/4/87
 CITY PLANNING DEPT. [Signature] 5/12/87

DESIGNED BY: P. LIANG
 DRAWN BY: G. STOOPS
 SHEET NO. 10 OF 10 SHEETS
 DWG. NO. 7725

W.D. 7821