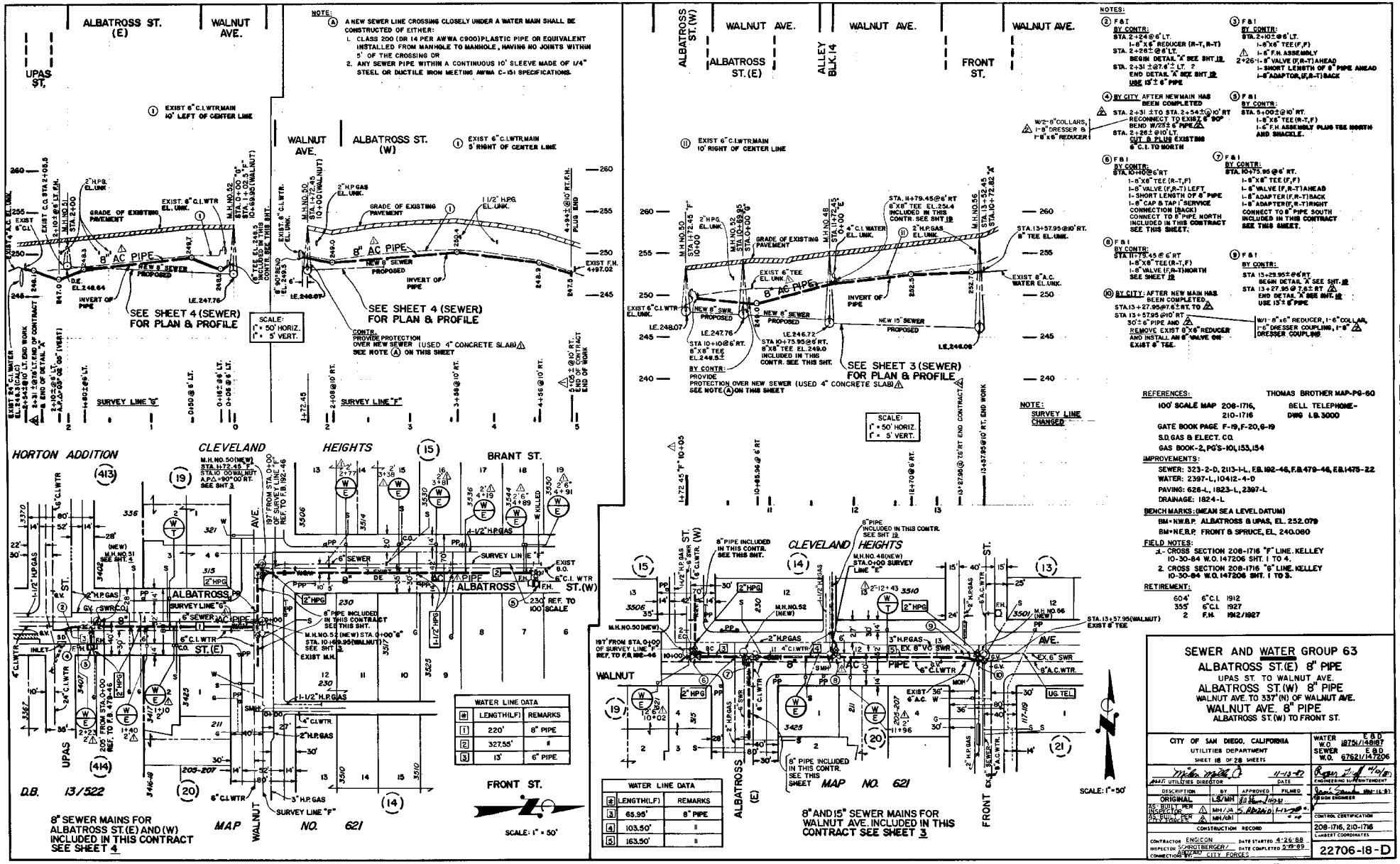
ALBATROSS ST. (E)
WALNUT AVE.
UPAS ST.
NOTE:
A NEW SEWER LINE CROSSING CLOSELY UNDER A WATER MAIN SHALL BE CONSTRUCTED OF EITHER:
1. CLASS 200 (DR 14 PER AWWA C900) PLASTIC PIPE OR EQUIVALENT INSTALLED FROM MANHOLE TO MANHOLE, HAVING NO JOINTS WITHIN 5' OF THE CROSSING OR
2. ANY SEWER PIPE WITHIN A CONTINUOUS 10' SLEEVE MADE OF 1/4" STEEL OR DUCTILE IRON MEETING AWWA C-151 SPECIFICATIONS.
① EXIST 6" C.I. WTR. MAIN 10' LEFT OF CENTER LINE
8" AC PIPE
NEW 8" SEWER PROPOSED
SEE SHEET 4 (SEWER) FOR PLAN & PROFILE
SCALE: 1" = 50' HORIZ. 1" = 5' VERT.
WALNUT AVE.
ALBATROSS ST. (W)
① EXIST 6" C.I. WTR. MAIN 5' RIGHT OF CENTER LINE
8" AC PIPE
NEW 8" SEWER PROPOSED
CONTR. PROVIDE PROTECTION OVER NEW SEWER (USED 4" CONCRETE SLAB) SEE NOTE (A) ON THIS SHEET
SEE SHEET 4 (SEWER) FOR PLAN & PROFILE
SURVEY LINE "G"
SURVEY LINE "F"
HORTON ADDITION
CLEVELAND HEIGHTS
BRANT ST.
ALBATROSS ST.
SURVEY LINE "E"
8" SEWER AC PIPE
6" SEWER
6" C.I. WTR.
1-1/2" H.P. GAS
2" H.P.G.
UPAS ST.
ALBATROSS ST. (E)
WALNUT
FRONT ST.
D.B. 13/522
MAP NO. 621
8" SEWER MAINS FOR ALBATROSS ST. (E) AND (W) INCLUDED IN THIS CONTRACT SEE SHEET 4
SCALE: 1" = 50'
WATER LINE DATA
1 220' 8" PIPE
2 327.55' "
3 13' 6" PIPE
ALBATROSS ST. (W)
WALNUT AVE.
ALLEY BLK. 14
FRONT ST.
① EXIST 6" C.I. WTR. MAIN 10' RIGHT OF CENTER LINE
8" AC PIPE
NEW 8" SWR. PROPOSED
NEW 6" SEWER PROPOSED
NEW 15" SEWER PROPOSED
BY CONTR: PROVIDE PROTECTION OVER NEW SEWER (USED 4" CONCRETE SLAB) SEE NOTE (A) ON THIS SHEET
SEE SHEET 3 (SEWER) FOR PLAN & PROFILE
SCALE: 1" = 50' HORIZ. 1" = 5' VERT.
NOTE: SURVEY LINE CHANGED
CLEVELAND HEIGHTS
SURVEY LINE "E"
8" AND 15" SEWER MAINS FOR WALNUT AVE. INCLUDED IN THIS CONTRACT SEE SHEET 3
MAP NO. 621
SCALE: 1" = 50'
WATER LINE DATA
4 LENGTH(LF) REMARKS
3 65.95' 8" PIPE
4 103.50' "
5 163.50' "
NOTES:
② F&I BY CONTR: STA. 2+24 @ 6' LT. 1-8"x6" REDUCER (R-T, R-T) STA. 2+26± @ 6' LT. BEGIN DETAIL "A" SEE SHT. 18 STA. 2+31 ± @ 7.6' ± LT. END DETAIL "A" SEE SHT. 18 USE 15'± 6" PIPE
③ F&I BY CONTR: STA. 2+102 @ 6' LT. 1-8"x6" TEE (F, F) 1-6" F.H. ASSEMBLY 2+26 1-8" VALVE (F, R-T) AHEAD 1-SHORT LENGTH OF 8" PIPE AHEAD 1-8" ADAPTOR (F, R-T) BACK
④ BY CITY: AFTER NEW MAIN HAS BEEN COMPLETED STA. 2+31 ± TO STA. 2+54 ± @ 10' RT RECONNECT TO EX 16" Ø 90° BEND W/ 25'± 8" PIPE STA. 2+26'± @ 10' LT. CUT & PLUG EXISTING 6" C.I. TO NORTH
⑤ F&I BY CONTR: STA. 5+00 ± @ 10' RT. 1-8"x6" TEE (R-T, F) 1-6" F.H. ASSEMBLY PLUG TEE NORTH AND SHACKLE.
⑥ F&I BY CONTR: STA. 10+40 @ 6' RT 1-8"x6" TEE (R-T, F) 1-8" VALVE (F, R-T) LEFT 1-SHORT LENGTH OF 8" PIPE 1-8" CAP & TAP (SERVICE CONNECTION (BACK) CONNECT TO 8" PIPE NORTH INCLUDED IN THIS CONTRACT SEE THIS SHEET.
⑦ F&I BY CONTR: STA. 10+75.95 @ 6' RT. 1-8"x8" TEE (F, F) 1-8" VALVE (F, R-T) AHEAD 1-8" ADAPTER (F, R-T) BACK 1-8" ADAPTER (F, R-T) RIGHT CONNECT TO 8" PIPE SOUTH INCLUDED IN THIS CONTRACT SEE THIS SHEET.
⑧ F&I BY CONTR: STA. 11+79.45 @ 6' RT 1-8"x8" TEE (R-T, F) 1-8" VALVE (F, R-T) NORTH SEE SHEET 19
⑨ F&I BY CONTR: STA. 13+29.95 ± @ 6' RT BEGIN DETAIL "A" SEE SHT. 18 STA. 13+27.95 @ 7.6 ± RT END DETAIL "A" SEE SHT. 18 USE 15'± 8" PIPE
⑩ BY CITY: AFTER NEW MAIN HAS BEEN COMPLETED STA. 13+27.95 @ 7.6 ± RT. TO STA. 13+57.95 @ 10' RT. 30'± 6" PIPE AND REMOVE EXIST 8"x6" REDUCER AND INSTALL AN 8" VALVE ON EXIST 8" TEE.
⑪ W/ 2-8" COLLARS, 1-8" DRESSER & 1-8"x6" REDUCER
W/1-8"x6" REDUCER, 1-6" COLLAR, 1-6" DRESSER COUPLING, 1-8" DRESSER COUPLING
REFERENCES: THOMAS BROTHER MAP-PG-60
100' SCALE MAP 208-1716, 210-1716
BELL TELEPHONE-DWG I.B. 3000
GATE BOOK PAGE F-19, F-20, G-19
S.D. GAS & ELECT. CO.
GAS BOOK-2, PG'S-101, 153, 154
IMPROVEMENTS:
SEWER: 323-2-D, 2113-1-L, F.B. 192-46, F.B. 479-46, E.B. 1475-22
WATER: 2397-L, 10412-4-D
PAVING: 626-L, 1823-L, 2397-L
DRAINAGE: 1824-L
BENCH MARKS: (MEAN SEA LEVEL DATUM)
BM = N.W.B.P. ALBATROSS & UPAS, EL. 252.078
BM = N.E.B.P. FRONT & SPRUCE, EL. 240.080
FIELD NOTES:
1. CROSS SECTION 208-1716 "F" LINE. KELLEY 10-30-84 W.O. 147206 SHT. 1 TO 4.
2. CROSS SECTION 208-1716 "G" LINE. KELLEY 10-30-84 W.O. 147206 SHT. 1 TO 3.
RETIREMENT:
604' 6" C.I. 1912
355' 6" C.I. 1927
2 F.H. 1912/1927
SEWER AND WATER GROUP 63
ALBATROSS ST. (E) 8" PIPE
UPAS ST. TO WALNUT AVE.
ALBATROSS ST. (W) 8" PIPE
WALNUT AVE. TO 337' (N) OF WALNUT AVE.
WALNUT AVE. 8" PIPE
ALBATROSS ST. (W) TO FRONT ST.
CITY OF SAN DIEGO, CALIFORNIA
UTILITIES DEPARTMENT
SHEET 18 OF 28 SHEETS
WATER W.O. 18754/148187 E&D
SEWER W.O. 67621/147206 E&D
ASST. UTILITIES DIRECTOR
DATE 4-13-87
ENGINEERING SUPERINTENDENT
DESCRIPTION BY APPROVED FILED
ORIGINAL L.S/MH
AS-BUILT PER RECORD DRGS. MH/JA
AS-BUILT PER FIELD CHANGES MH/ahl
CONSTRUCTION RECORD
CONTRACTOR ENGICON DATE STARTED 4-26-88
INSPECTION SCHROTBERGER / ASCANO CITY FORCES DATE COMPLETED 5-29-89
CONNECTIONS BY
DESIGN ENGINEER
CONTROL CERTIFICATION
208-1716, 210-1716
LAMBERT COORDINATES
22706-18-D
AS-BUILT
ALBATROSS ST./WALNUT AVE.