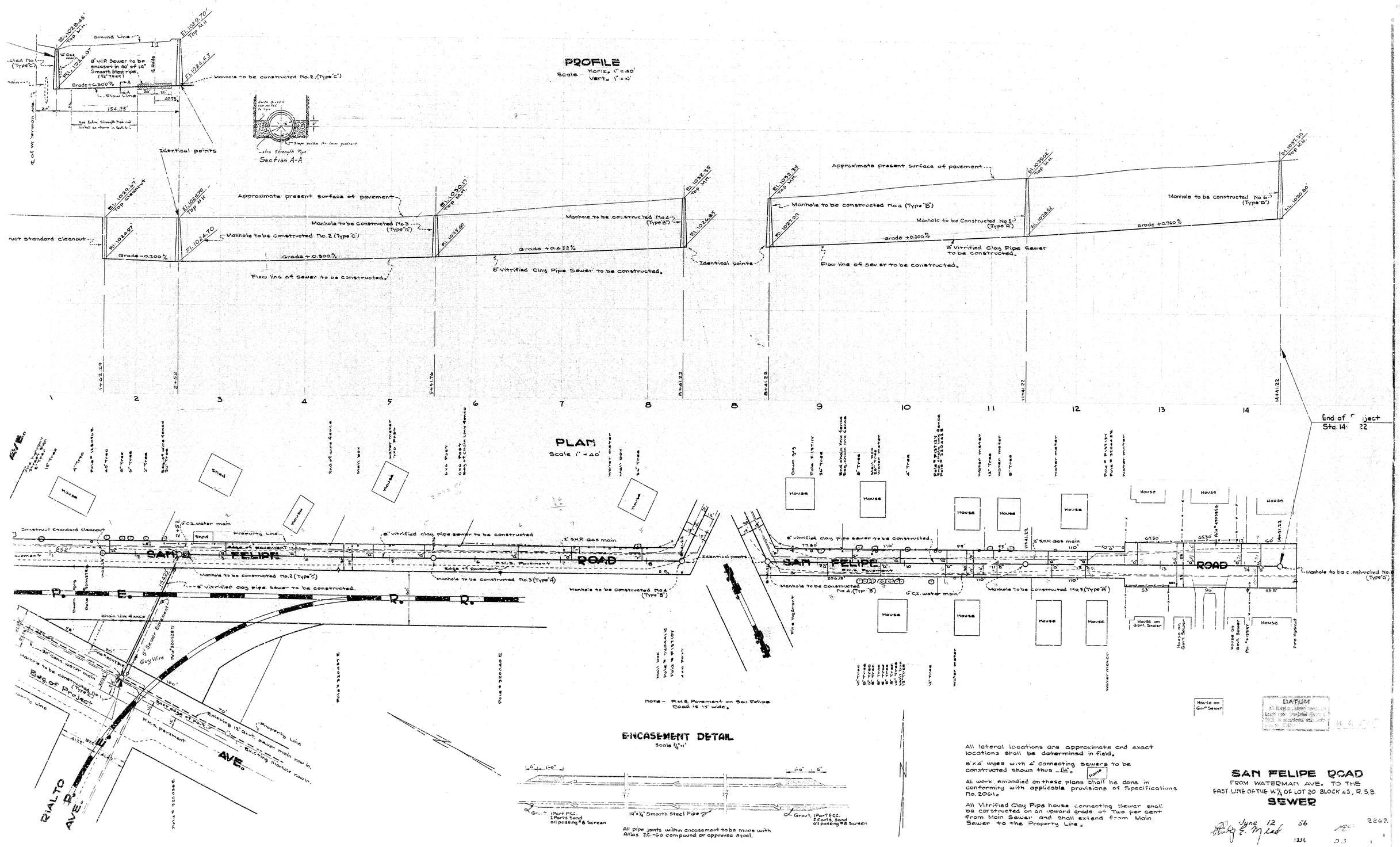
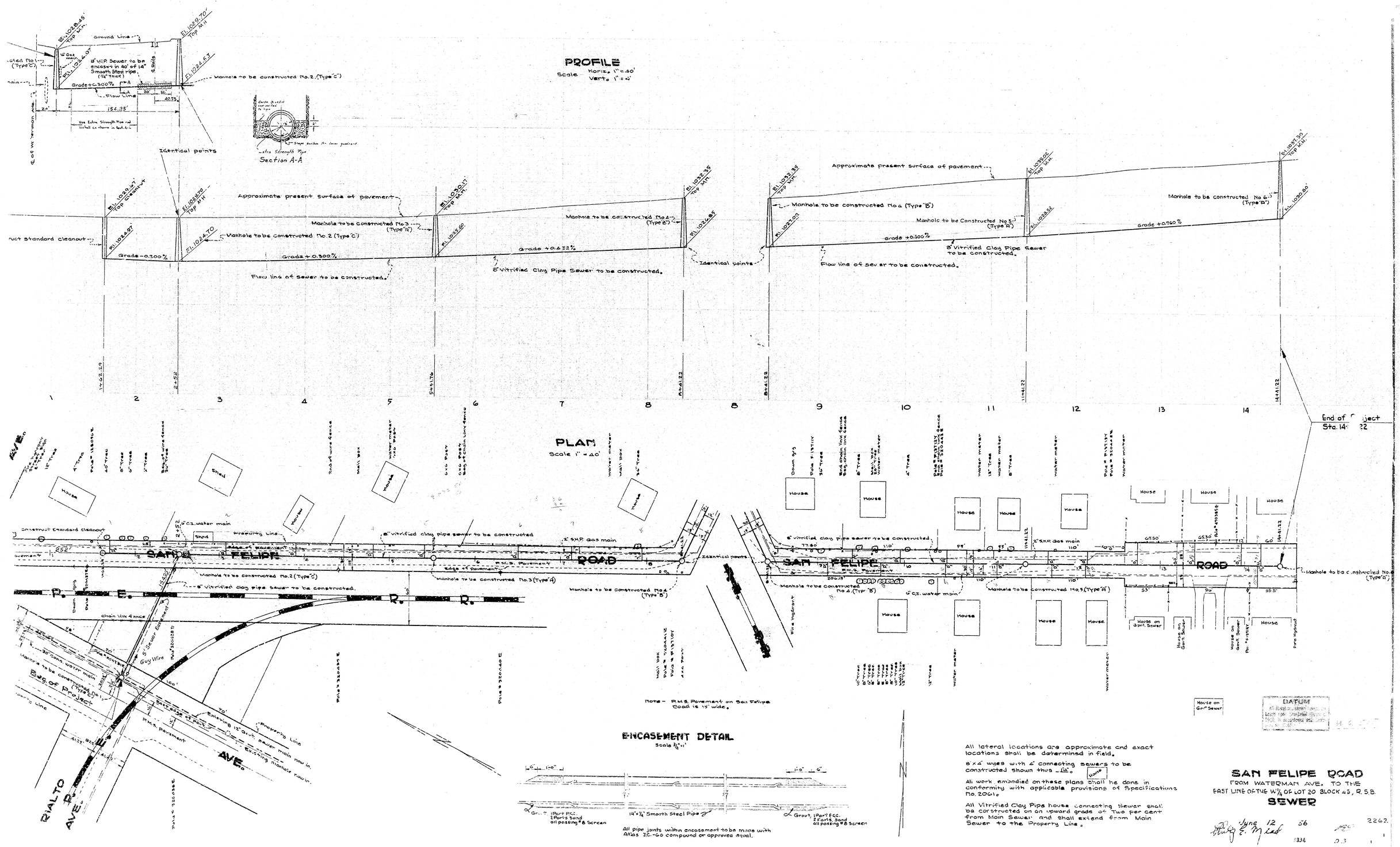

PROFILE
Scale Horiz. 1" = 40'
Vert. 1" = 4'
Ground Line
8" V.C.P. Sewer to be encased in 40' of 14" Smooth Steel pipe. (1/4" Thick)
Manhole to be constructed No. 2 (Type "C")
Grade + 0.300%
Flow Line
154.35'
Use Extra Strength Pipe and install cleanouts as shown
Identical points
Section A-A
Extra Strength Pipe
Approximate present surface of pavement
Manhole to be constructed No. 3 (Type "A")
Manhole to be constructed No. 4 (Type "B")
Manhole to be constructed No. 2 (Type "C")
Grade - 0.300%
Grade + 0.300%
Grade + 0.438%
Flow line of sewer to be constructed.
8" Vitrified Clay Pipe Sewer to be constructed.
Identical points
Manhole to be constructed No. 4 (Type "B")
Manhole to be Constructed No. 5 (Type "A")
Manhole to be constructed No. 6 (Type "A")
Grade + 0.500%
Grade + 0.760%
8" Vitrified Clay Pipe Sewer to be constructed.
Flow line of sewer to be constructed.
PLAN
Scale 1" = 40'
SAN FELIPE ROAD
R. R. E.
RIALTO AVE.
House
Shed
Construct standard cleanout
8" C.I. water main
Proposed Line
8" vitrified clay pipe sewer to be constructed
2" S.K.P. Gas main
Manhole to be constructed No. 2 (Type "C")
8" vitrified clay pipe sewer to be constructed.
Manhole to be constructed No. 3 (Type "A")
Manhole to be constructed No. 4 (Type "B")
Identical points
Manhole to be constructed No. 5 (Type "A")
Manhole to be constructed No. 6 (Type "A")
Manhole on Gov't Sewer
Fire Hydrant
End of Project Sta. 14+41.22
Note - P.M.S. Pavement on San Felipe Road is 19' wide.
ENCASEMENT DETAIL
Scale 3/4" = 1'
14" x 1/4" Smooth Steel Pipe
Grout, 1 Part P.C. 2 Parts Sand all passing #8 Screen
All pipe joints within encasement to be made with Atlas X.C.-60 compound or approved equal.
All lateral locations are approximate and exact locations shall be determined in field.
8" x 4" wyes with 4" connecting sewers to be constructed shown thus
All work embodied on these plans shall be done in conformity with applicable provisions of Specifications No. 2061.
All Vitrified Clay Pipe house connecting sewer shall be constructed on an upward grade of Two per cent from Main Sewer and shall extend from Main Sewer to the Property Line.
DATUM
SAN FELIPE ROAD
FROM WATERMAN AVE. TO THE EAST LINE OF THE W 1/2 OF LOT 20 BLOCK 45, R.S.B.
SEWER
June 12 56
2262.


PROFILE
Scale Horiz. 1" = 40'
Vert. 1" = 4'
Ground Line
8" V.C.P. Sewer to be encased in 40' of 14" Smooth Steel pipe. (1/4" Thick)
Manhole to be constructed No. 2 (Type "C")
Grade + 0.300%
Flow Line
154.35'
Use Extra Strength Pipe and install cleanouts as shown
Identical points
Section A-A
Extra Strength Pipe
Approximate present surface of pavement
Manhole to be constructed No. 3 (Type "A")
Manhole to be constructed No. 4 (Type "B")
Manhole to be constructed No. 2 (Type "C")
Grade - 0.300%
Grade + 0.300%
Grade + 0.438%
Flow line of sewer to be constructed.
8" Vitrified Clay Pipe Sewer to be constructed.
Identical points
Manhole to be constructed No. 4 (Type "B")
Manhole to be Constructed No. 5 (Type "A")
Manhole to be constructed No. 6 (Type "A")
Grade + 0.500%
Grade + 0.760%
8" Vitrified Clay Pipe Sewer to be constructed.
Flow line of sewer to be constructed.
PLAN
Scale 1" = 40'
SAN FELIPE ROAD
R. R. E.
RIALTO AVE.
House
Shed
Construct standard cleanout
8" C.I. water main
Proposed Line
8" vitrified clay pipe sewer to be constructed
2" S.K.P. Gas main
Manhole to be constructed No. 2 (Type "C")
8" vitrified clay pipe sewer to be constructed.
Manhole to be constructed No. 3 (Type "A")
Manhole to be constructed No. 4 (Type "B")
Identical points
Manhole to be constructed No. 5 (Type "A")
Manhole to be constructed No. 6 (Type "A")
Manhole on Gov't Sewer
Fire Hydrant
End of Project Sta. 14+41.22
Note - P.M.S. Pavement on San Felipe Road is 19' wide.
ENCASEMENT DETAIL
Scale 3/4" = 1'
14" x 1/4" Smooth Steel Pipe
Grout, 1 Part P.C. 2 Parts Sand all passing #8 Screen
All pipe joints within encasement to be made with Atlas X.C.-60 compound or approved equal.
All lateral locations are approximate and exact locations shall be determined in field.
8" x 4" wyes with 4" connecting sewers to be constructed shown thus
All work embodied on these plans shall be done in conformity with applicable provisions of Specifications No. 2061.
All Vitrified Clay Pipe house connecting sewer shall be constructed on an upward grade of Two per cent from Main Sewer and shall extend from Main Sewer to the Property Line.
DATUM
SAN FELIPE ROAD
FROM WATERMAN AVE. TO THE EAST LINE OF THE W 1/2 OF LOT 20 BLOCK 45, R.S.B.
SEWER
June 12 56
2262.