EFFLUENT PRESSURE LINE
SAN BERNARDINO, CALIFORNIA
QUINTIC ENGINEERING COMPANY

SHEET 8
11 Sheets

PLATE 8 PLAN, PROFILE & P.E.E.P. STANDARD
REVISED & DATED 1959

PROFILE
SURVEYED
PLOTTED CHECKED
INKED TRACED
STRUCTURE INDEX NOS. CHECKED
NOTE BOOK
NO.
BY
DATE

PLAN
SURVEYED
PLOTTED CHECKED
INKED TRACED
STRUCTURE INDEX NOS. CHECKED
NOTE BOOK
NO.
BY
DATE

NORTON AIR FORCE BASE

PTN. SE¼ SEC.8, T.1S., R.3W.

ALABAMA STREET

Section Line

East ¼ Corner Sec. 8

S 89°25'12"E

18" Gate Valve

40' EASEMENT

N 51°18'20"E

Single Point Connection Sta. 262+18 Equation

Manhole Sta. 256+00

Sta. 255+00

Sta. 252+00

Sta. 249+00

Sta. 246+00

Sta. 243+00

Sta. 240+00

Sta. 237+00

Sta. 234+00

Sta. 231+00

Sta. 228+00

Sta. 225+00

Sta. 222+00

Sta. 219+00

Sta. 216+00

Sta. 213+00

Sta. 210+00

Sta. 207+00

Sta. 204+00

Sta. 201+00

Sta. 198+00

Sta. 195+00

Sta. 192+00

Sta. 189+00

Sta. 186+00

Sta. 183+00

Sta. 180+00

Sta. 177+00

Sta. 174+00

Sta. 171+00

Sta. 168+00

Sta. 165+00

Sta. 162+00

Sta. 159+00

Sta. 156+00

Sta. 153+00

Sta. 150+00

Sta. 147+00

Sta. 144+00

Sta. 141+00

Sta. 138+00

Sta. 135+00

Sta. 132+00

Sta. 129+00

Sta. 126+00

Sta. 123+00

Sta. 120+00

Sta. 117+00

Sta. 114+00

Sta. 111+00

Sta. 108+00

Sta. 105+00

Sta. 102+00

Sta. 99+00

Sta. 96+00

Sta. 93+00

Sta. 90+00

Sta. 87+00

Sta. 84+00

Sta. 81+00

Sta. 78+00

Sta. 75+00

Sta. 72+00

Sta. 69+00

Sta. 66+00

Sta. 63+00

Sta. 60+00

Sta. 57+00

Sta. 54+00

Sta. 51+00

Sta. 48+00

Sta. 45+00

Sta. 42+00

Sta. 39+00

Sta. 36+00

Sta. 33+00

Sta. 30+00

Sta. 27+00

Sta. 24+00

Sta. 21+00

Sta. 18+00

Sta. 15+00

Sta. 12+00

Sta. 9+00

Sta. 6+00

Sta. 3+00

Sta. 0+00

15" WORKING PRESSURE

1754'-36" Pipe @ 0.12 %

1100'-36" Pipe @ 0.24 %

300'-36" Pipe @ 0.24 %

200'-36" Pipe

311'-36" Pipe @ 1.00 %

2027'-36" Pipe @ 1.06 %

100'-36" Pipe @ 0.50 %

600'-36" Pipe @ 1.20 %

350'-36" Pipe @ 2.00 %

5227'-36" Pipe @ 0.04 %

LOT 1, BLK. 68, R.S.B.

LOT 2, BLK. 68, R.S.B.

NOTE: Ends of 18"=MP to be plugged with 3" treated oak lumber of redwood

NOTE: Contractor may drive his rigs to be in operation at any time in accordance with Section 50 of Standard Specifications. Vehicular crossings, joints, etc. shall be designed to withstand AASHTO H-20 loading.

Barb wire fence

Wire fence

Chain link fence

Wood fence

Iron fence

Concrete block wall

Brick wall

Stone wall

Curb & gutter

Sidewalk

Asphalt pavement

Concrete pavement

Dirt road

Gravel road

Fire hydrant

Power pole

Guy wire

Telephone pole

Light pole

Traffic signal

Mailbox

Fence post

Gate

Culvert

Drainage ditch

Creek

Bridge

Railroad

Railroad crossing

Property line

Right of way line

Easement line

Section line

Quarter section line

Centerline

Edge of pavement

Curb line

Building

Garage

Shed

Barn

Greenhouse

Tank

Windmill

Water well

Oil well

Gas well

Pump

Meter

Valve

Blow off

Air release valve

Vacuum relief valve

Reducer

Elbow

Tee

Cross

Coupling

Flange

Plug

Cap

Thrust block

Anchor

Support

Hanger

Roller

Saddle

Concrete encasement

Steel casing

Reinforced concrete pipe

Cast iron pipe

Steel pipe

Asbestos cement pipe

Plastic pipe

Copper pipe

Galvanized pipe

Welded joint

Screwed joint

Flanged joint

Mechanical joint

Push-on joint

Bell and spigot

Spigot end

Bell end

Beginning of curve

End of curve

Point of tangency

Point of intersection

Point of reverse curve

Point of compound curve

Point of spiral

Point of tangent

Point of beginning

Point of ending

Point of origin

Point of termination

Point of connection

Point of crossing

Point of intersection

Point of reverse curve

Point of compound curve

Point of spiral

Point of tangent

Point of beginning

Point of ending

Point of origin

Point of termination

Point of connection

Point of crossing