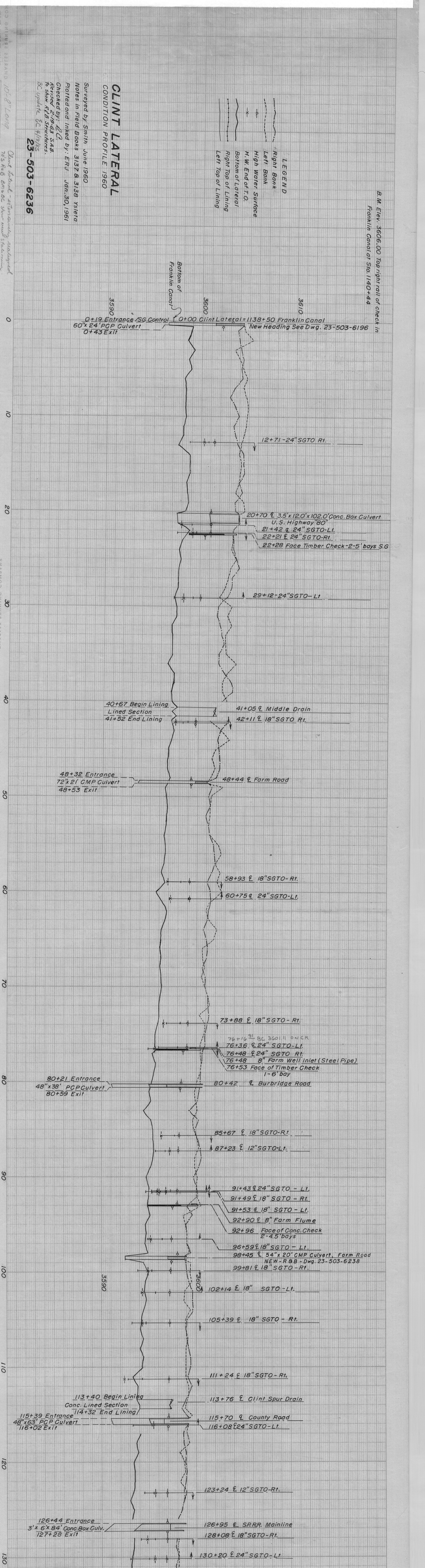


CLINT LATERAL
CONDITION PROFILE 1960

Surveyed by Smith June 1960
Notes in Field Books 3137 & 3138 Ysleta
Plotted and Inked by: ERJ Jan. 30, 1961
Checked by: R.C.
Revised 2-19-63 S.A.B.
to show R&B Structures.
BC update BC 4/18/85

23-503-6236

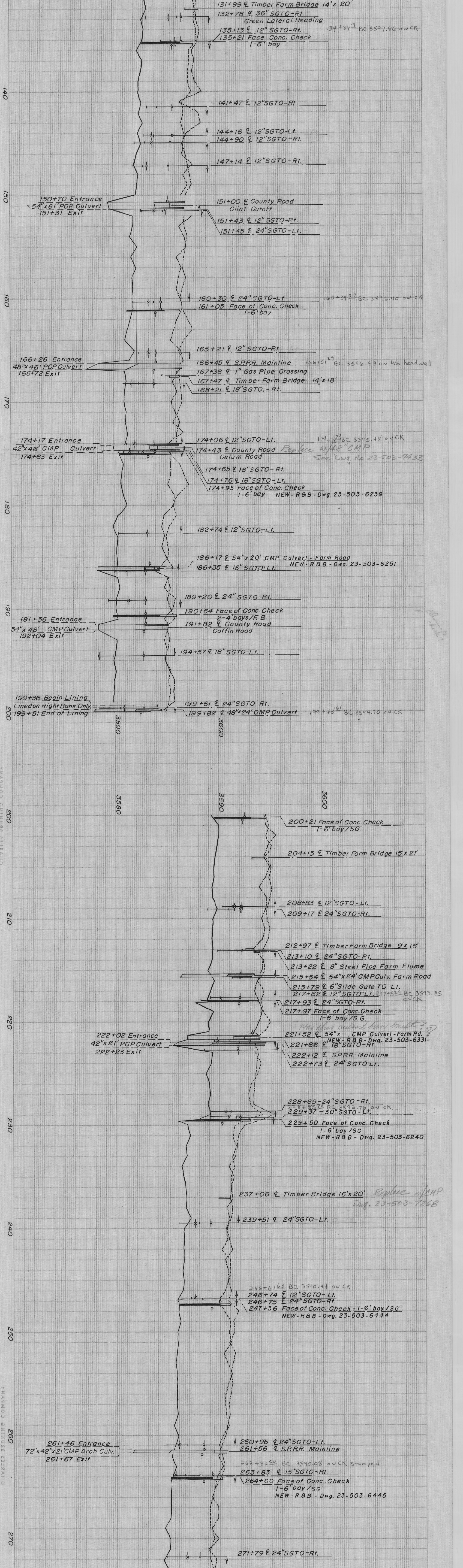
10-8" Long

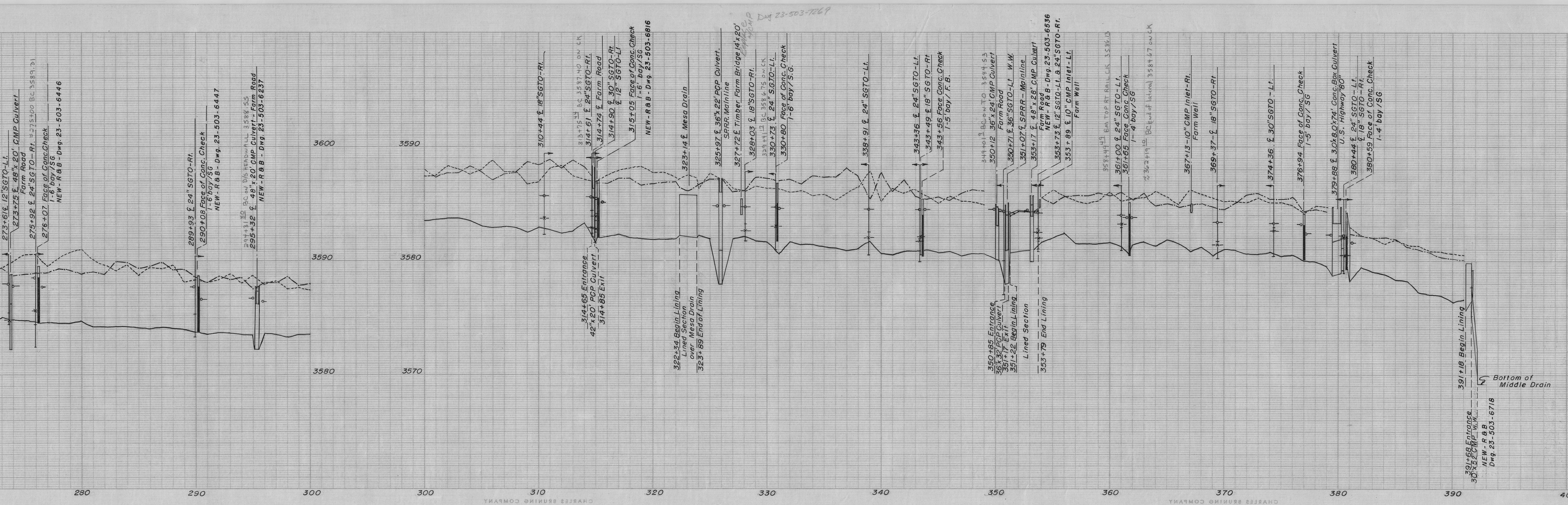
Clint Lateral - extensively realigned
70's R&B BMs BC show new stationing

B.M. Elev. 3606.00 Top right rail of check in Franklin Canal at Sta. 1140+44

LEGEND
Right Bank
Left Bank
High Water Surface
H.W. End of T.O.
Bottom of Lateral
Right Top of Lining
Left Top of Lining

3590
3600
3610
Bottom of Franklin Canal
0
10
20
30
40
50
60
70
80
90
100
110
120
130
0+19 Entrance /SG Control
60"x 24' PCP Culvert
0+43 Exit
0+00 Clint Lateral = 1138+50 Franklin Canal
New Heading See Dwg. 23-503-6196
12+71-24" SGTO Rt.
20+70 ℄ 3.5'x 12.0'x 102.0' Conc. Box Culvert
U.S. Highway "80"
21+42 ℄ 24" SGTO-Lt.
22+21 ℄ 24" SGTO-Rt.
22+28 Face Timber Check-2-5' bays S.G
29+12-24" SGTO-Lt
40+67 Begin Lining
Lined Section
41+52 End Lining
41+05 ℄ Middle Drain
42+11 ℄ 18" SGTO Rt.
48+32 Entrance
72"x 21' CMP Culvert
48+53 Exit
48+44 ℄ Farm Road
58+93 ℄ 18" SGTO-Rt.
60+75 ℄ 24" SGTO-Lt.
73+88 ℄ 18" SGTO-Rt.
76+16.91 BC 3601.11 ON CK
76+36 ℄ 24" SGTO-Lt.
76+48 ℄ 24" SGTO Rt.
76+48 8" Farm Well Inlet (Steel Pipe)
76+53 Face of Timber Check
1-6' bay
80+21 Entrance
48"x 38' PCP Culvert
80+59 Exit
80+42 ℄ Burbridge Road
85+67 ℄ 18" SGTO-Rt.
87+23 ℄ 12" SGTO-Lt.
91+43 ℄ 24" SGTO - Lt.
91+49 ℄ 18" SGTO - Rt.
91+53 ℄ 18" SGTO - Lt.
92+90 ℄ 8" Farm Flume
92+96 Face of Conc. Check
2-4.5' bays
96+59 ℄ 18" SGTO - Lt.
98+45 ℄ 54"x 20' CMP Culvert, Farm Road
NEW - R&B - Dwg. 23-503-6238
99+81 ℄ 18" SGTO-Rt.
3590
3600
102+14 ℄ 18" SGTO-Lt.
105+39 ℄ 18" SGTO - Rt.
111+24 ℄ 18" SGTO-Rt.
113+40 Begin Lining
Conc. Lined Section
114+32 End Lining
113+76 ℄ Clint Spur Drain
115+39 Entrance
48"x 63' PCP Culvert
116+02 Exit
115+70 ℄ County Road
116+08 ℄ 24" SGTO-Lt.
123+24 ℄ 12" SGTO-Rt.
126+44 Entrance
3'x 6'x 84' Conc. Box Culv.
127+28 Exit
126+95 ℄ S.P.R.R. Mainline
128+08 ℄ 18" SGTO-Rt.
130+20 ℄ 24" SGTO-Lt


131+99 ℄ Timber Farm Bridge 14'x 20'
132+78 ℄ 36" SGTO-Rt
Green Lateral Heading
134+84 19 BC 3597.86 on CK
135+13 ℄ 12" SGTO-Rt.
135+21 Face Conc. Check
1-6' bay
140
141+47 ℄ 12"SGTO-Rt
144+16 ℄ 12"SGTO-Lt.
144+90 ℄ 12"SGTO-Rt.
147+14 ℄ 12"SGTO-Rt.
150
150+70 Entrance
54"x61' PCP Culvert
151+31 Exit
151+00 ℄ County Road
Clint Cutoff
151+43 ℄ 12" SGTO-Rt.
151+45 ℄ 24"SGTO-Lt.
160
160+30 ℄ 24" SGTO-Lt
160+39 57 BC 3596.40 on CK
161+05 Face of Conc. Check
1-6' bay
165+21 ℄ 12" SGTO-Rt
166+26 Entrance
48"x 46' PCP Culvert
166+72 Exit
166+45 ℄ S.P.R.R. Mainline
166+01 29 BC 3596.53 on D/S headwall
167+38 ℄ 1" Gas Pipe Crossing
167+47 ℄ Timber Farm Bridge 14'x 18'
168+21 ℄ 18"SGTO.-Rt.
170
174+17 Entrance
42"x46' CMP Culvert
174+63 Exit
174+06 ℄ 12"SGTO-Lt.
174+18 73 BC 3595.48 on CK
174+43 ℄ County Road
Celum Road
Replace w/48" CMP
See Dwg. No. 23-503-7433
174+65 ℄ 18"SGTO-Rt.
174+76 ℄ 18"SGTO-Lt.
174+95 Face of Conc. Check
1-6' bay NEW-R&B-Dwg. 23-503-6239
180
182+74 ℄ 12"SGTO-Lt.
186+17 ℄ 54"x 20' CMP Culvert - Farm Road
NEW-R&B-Dwg. 23-503-6251
186+35 ℄ 18"SGTO'Lt.
189+20 ℄ 24" SGTO-Rt.
190
190+64 Face of Conc. Check
2-4' bays/F.B.
191+56 Entrance
54"x 48' CMP Culvert
192+04 Exit
191+82 ℄ County Road
Coffin Road
194+57 ℄ 18"SGTO-Lt.
199+36 Begin Lining
Linedon Right Bank Only
199+51 End of Lining
199+61 ℄ 24"SGTO Rt.
199+82 ℄ 48"x24' CMP Culvert
199+48 61 BC 3594.70 on CK
200
3590
3600
3580
3590
3600
200
200+21 Face of Conc. Check
1-6' bay/SG
204+15 ℄ Timber Farm Bridge 15'x 21'
208+83 ℄ 12"SGTO-Lt.
210
209+17 ℄ 24"SGTO-Rt.
212+97 ℄ Timber Farm Bridge 9'x 16'
213+10 ℄ 24"SGTO-Rt.
213+22 ℄ 8" Steel Pipe Farm Flume
215+54 ℄ 54"x 24' CMP Culv. Farm Road
215+79 ℄ 6"Slide Gate TO Lt.
217+62 ℄ 12"SGTO-Lt.
217+52 9 BC 3593.85 on CK
217+93 ℄ 24"SGTO-Rt.
217+97 Face of Conc. Check
1-6' bay/S.G.
220
Has this culvert been built ??
222+02 Entrance
42"x21' PCP Culvert
222+23 Exit
221+52 ℄ 54"x CMP Culvert-Farm Rd.
NEW-R&B-Dwg. 23-503-6331
221+86 ℄ 18"SGTO-Rt
222+12 ℄ S.P.R.R. Mainline
222+73 ℄ 24"SGTO-Lt.
228+69-24"SGTO-Rt.
228+85 74 BC 3592.76 on CK
229+37-30"SGTO-Lt.
230
229+50 Face of Conc. Check
1-6' bay/SG
NEW-R&B-Dwg. 23-503-6240
237+06 ℄ Timber Bridge 16'x 20'
Replace w/CMP
Dwg. 23-503-7268
240
239+51 ℄ 24"SGTO-Lt.
246+61 63 BC 3590.44 on CK
246+74 ℄ 12"SGTO-Lt.
246+75 ℄ 24"SGTO-Rt.
247+36 Face of Conc. Check-1-6' bay/SG
NEW-R&B-Dwg. 23-503-6444
250
260
260+96 ℄ 24"SGTO-Lt.
261+46 Entrance
72"x42"x21' CMP Arch Culv.
261+67 Exit
261+56 ℄ S.P.R.R. Mainline
262+82 50 BC 3590.08 on CK stamped
263+83 ℄ 15"SGTO-Rt.
264+00 Face of Conc. Check
1-6' bay/SG
NEW-R&B-Dwg. 23-503-6445
270
271+79 ℄ 24"SGTO-Rt.


273+61℄ 12"SGTO-Lt.
273+75 ℄ 48"x 20' CMP Culvert
Farm Road
275+92 ℄ 24"SGTO-Rt. ≈275+00 BC 3589.31
276+07 Face of Conc.Check
1-6'bay /SG
NEW-R&B-Dwg. 23-503-6446
289+93 ℄ 24"SGTO-Rt.
290+08 Face of Conc. Check
1-6'bay /SG
NEW-R&B-Dwg. 23-503-6447
294+31 80 BC on D/S HEADWALL 3588.55
295+32 ℄ 48"x 20' CMP Culvert - Farm Road
NEW-R&B-Dwg. 23-503-6237
310+44 ℄ 18"SGTO-Rt.
313+75 44 BC 3587.40 ON CK
314+65 Entrance
42"x 20' PCP Culvert
314+85 Exit
314+61 ℄ 24"SGTO-Rt.
314+74 ℄ Farm Road
314+90 ℄ 30" SGTO-Rt.
℄ 12" SGTO-Lt
315+05 Face of Conc.Check
1-6' bay/SG
NEW-R&B-Dwg. 23-503-6816
322+34 Begin Lining
Lined Section
over Mesa Drain
323+89 End of Lining
323+14 ℄ Mesa Drain
325+97 ℄ 36"x 22' PCP Culvert.
S.P.R.R. Mainline
327+72 ℄ Timber Farm Bridge 14'x 20'
Replace w/CMP
Dwg 23-503-7269
328+03 ℄ 18"SGTO-Rt.
329+41 17 BC 3586.75 ON CK
330+73 ℄ 24" S.G.T.O.-Lt.
330+80 Face of Conc. Check
1-6' bay / S.G.
338+91 ℄ 24" SGTO-Lt.
343+36 ℄ 24"SGTO-Lt.
343+49 ℄ 18" SGTO-Rt
343+56 Face Conc. Check
1-5' bay / F.B.
349+01 9 BC ON TO 3584.53
350+85 Entrance
36"x 32' PCP Culvert
351+17 Exit
351+22 Begin Lining
Lined Section
353+79 End Lining
350+12 36"x 24' CMP Culvert
Farm Road
350+71 ℄ 36"SGTO-Lt W.W.
351+07 ℄ SPRR-Mainline
353+17 ℄ 48"x 28' CMP Culvert
Farm Road
NEW-R&B-Dwg. 23-503-6536
353+73 ℄ 12" SGTO-Lt. & 24"SGTO-Rt.
353+89 ℄ 10" CMP Inlet-Lt.
Farm Well
358+49 49 BM TOP RT RAIL CK 3586.13
361+00 ℄ 24" SGTO-Lt.
361+65 Face Conc Check
1- 4' bay / SG
≈362+19 10 BC end of lateral 3584.67 ON CK
367+13-10" CMP Inlet-Rt.
Farm Well
369+37-℄ 18" SGTO-Rt
374+36 ℄ 30"SGTO-Lt.
376+94 Face of Conc. Check
1-5' bay/ SG
379+88 ℄ 3.0'x 8.0'x 74' Conc. Box Culvert
U.S. Highway "80"
380+44 ℄ 24" SGTO-Lt.
℄ 18" SGTO-Rt.
380+59 Face of Conc. Check
1-4' bay /SG
391+18 Begin Lining
391+68 Entrance
30"x 52' CMP W.W.
NEW-R&B
Dwg. 23-503-6718
Bottom of
Middle Drain
3580
3590
3600
3570
3580
3590
3570
3580
3590
280
290
300
300
310
320
330
340
350
360
370
380
390
400

CLINT LATERAL

CONDITION PROFILE 1960

Surveyed by: Smith June, 1960
Notes in Field Books 3137 & 3138 Ysleta.
Plotted by: ERJ Inked by: ERJ Jan. 1961
Checked by - L.C.

Revised 2-19-63 S.A.B.
to show R&B Structures.

23-503-6236