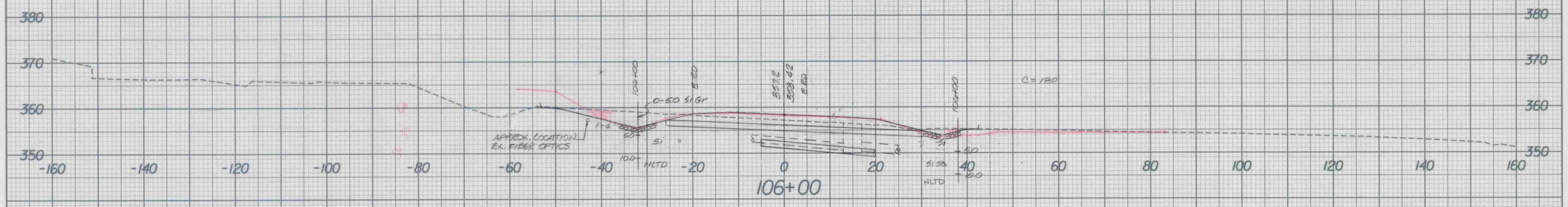
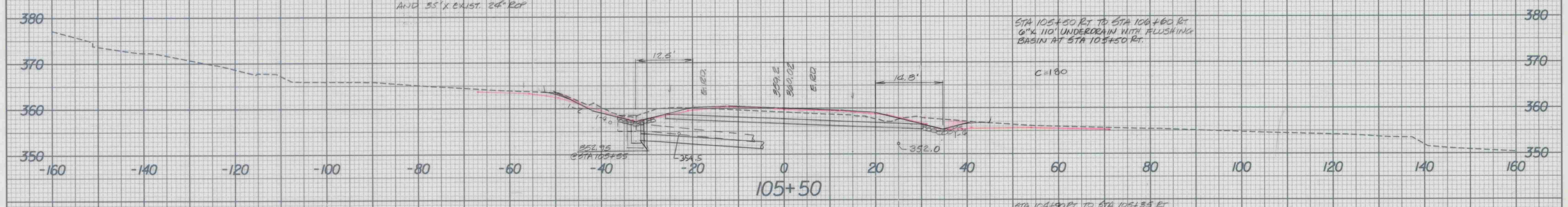

380
370
360
350
-160
-140
-120
-100
-80
-60
-40
-20
0
20
40
60
80
100
120
140
160
106+00
106+00
0-5.0 SI Gr
E.RD
357.2
358.42
E.RD
106+00
C=180
1-4
APPROX. LOCATION
EX. FIBER OPTICS
5.0
SI
10.0
NLTD
SI
SI 50
5.0
10.0
NLTD

STA 105+50 LT TO STA 106+60 RT
18" X 128' OPTION PIPE
RCP / CPEP (SL)
WITH 4' X 4' CONC. D.I. AND TYPE 'A' GRATE
AT INLET.
REMOVE 2 EXIST. D.I.S, 85' X EXIST. 18" ACCGMP
AND 35' X EXIST. 24" RCP

STA 105+50 LT TO STA 111+75 LT
6" X 630' UNDERDRAIN WITH FLUSHING
BASIN AT STA 105+50 LT.


380
370
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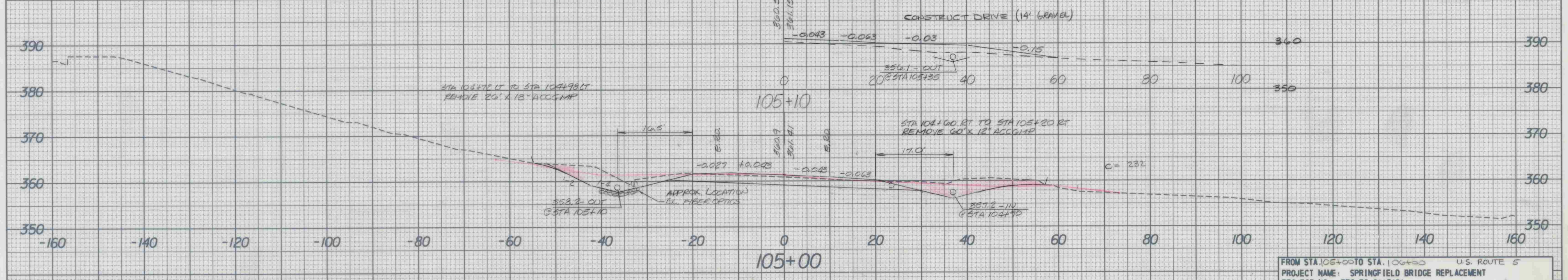
-160
-140
-120
-100
-80
-60
-40
-20
0
20
40
60
80
100
120
140
160
105+50
12.5'
E.RD.
359.2
360.02
E.RD.
14.8'
C=180
1-2
1-4
352.95
@STA 105+55
354.5
352.0
1-4

STA 105+50 RT TO STA 106+60 RT
6" X 110' UNDERDRAIN WITH FLUSHING
BASIN AT STA 105+50 RT.

STA 104+90 RT TO STA 105+35 RT
15" X 45' CPEP (SL)
WITH 15" END SECTION AT INLET
AND OUTLET


CONSTRUCT DRIVE (14' GRAVEL)
360.5
361.15
-0.043
-0.063
-0.03
-0.15
356.1 - OUT
@STA 105+35
0
20
40
60
80
100
360
350
105+10
390
380
370
360
350
-160
-140
-120
-100
-80
-60
-40
-20
0
20
40
60
80
100
120
140
160
105+00
16.5'
E.RD.
360.9
361.41
E.RD.
-0.027
+0.043
-0.043
-0.063
17.0'
C=232
1-2
1-4
358.2 - OUT
@STA 105+10
APPROX. LOCATION
EX. FIBER OPTICS
357.2 - IN
@STA 104+90

STA 104+72 LT TO STA 104+98 LT
REMOVE 26' X 18" ACCGMP

STA 104+60 RT TO STA 105+20 RT
REMOVE 60' X 12" ACCGMP

SCALE 10 FEET

FROM STA. 105+00 TO STA. 106+00 U.S. ROUTE 5
PROJECT NAME: SPRINGFIELD BRIDGE REPLACEMENT
PROJECT NO. BRS-RS 0113(8)
PLOTTED BY: CJM 8/23/93 CHECKED BY: JRM 8/25/93
SHEET 66 OF 90 SHEETS