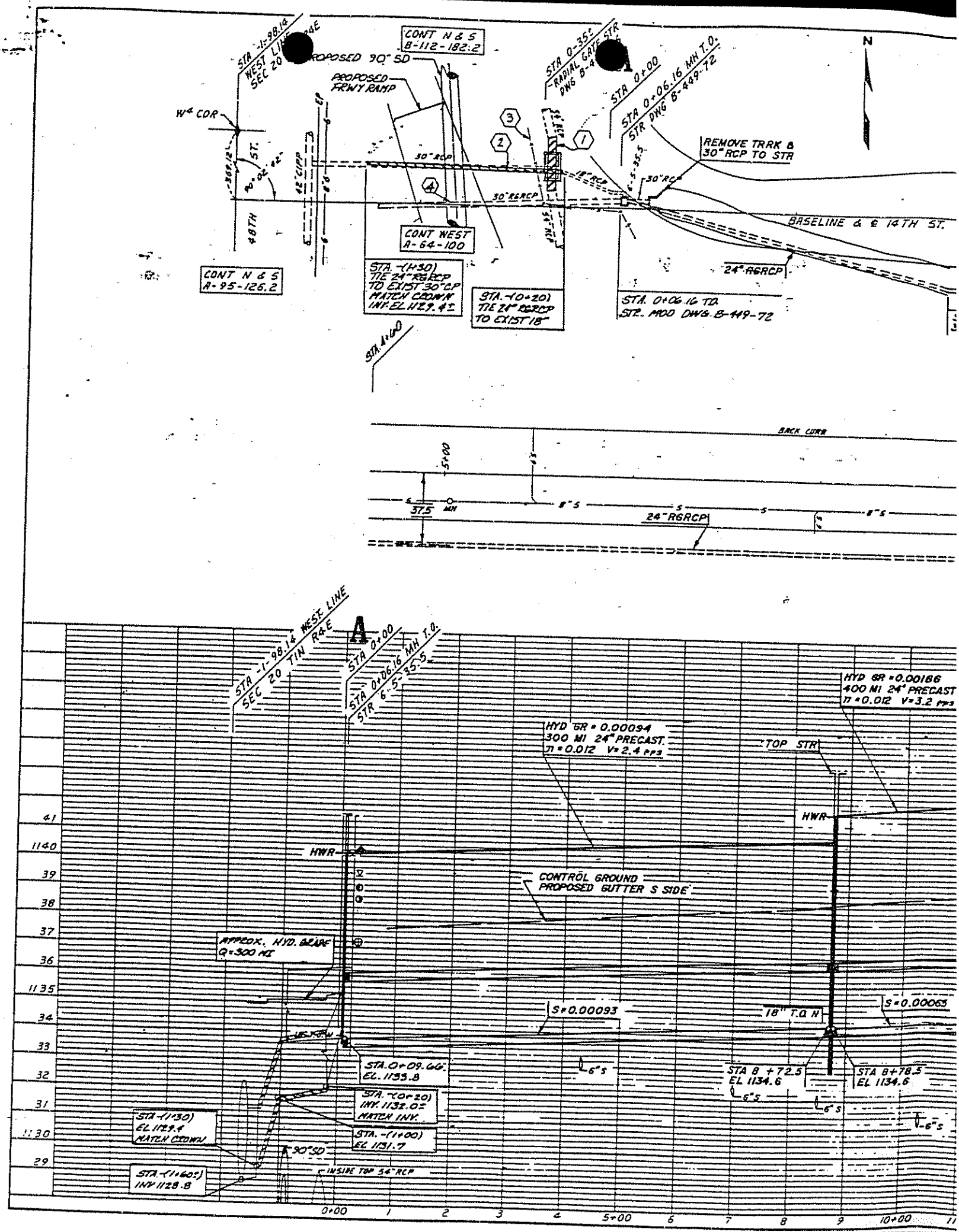
STA -1-98.14
WEST LINE
SEC 20
PROPOSED 90" SD
CONT N & S
B-112-182.2
PROPOSED
FRWY RAMP
W4 COR
ST.
48TH
42" CIPP
30" RCP
30" RGRCP
18" RCP
30" RCP
CONT WEST
A-64-100
CONT N & S
A-95-126.2
STA. -(1+30)
TIE 24" RGRCP
TO EXIST 30" CP
MATCH CROWN
INV. EL 1129.4±
STA. -(0+20)
TIE 24" RGRCP
TO EXIST 18"
STA 0-35.5
RADIAL GATE STR
DWG B-4
STA 0+00
STA 0+06.16 MH T.O.
STR DWG B-449-72
REMOVE TRRK &
30" RCP TO STR
BASELINE & ℄ 14TH ST.
24" RGRCP
STA. 0+06.16 TO
STR. MOD DWG B-449-72
STA. 4+60
N
BACK CURB
37.5
MH
8" S
24" RGRCP
STA -1-98.14 WEST LINE
SEC 20 T1N R4E
STA 0+00
STA 0+06.16 MH T.O.
STR 6'-5"-35'-5
HYD GR = 0.00186
400 MI 24" PRECAST
n = 0.012 V = 3.2 fps
HYD GR = 0.00094
300 MI 24" PRECAST.
n = 0.012 V = 2.4 fps
TOP STR
HWR
HWR
CONTROL GROUND
PROPOSED GUTTER S SIDE
APPROX. HYD. GRADE
Q = 300 MI
S = 0.00093
18" T.O.N
S = 0.00065
STA. 0+09.66
EL. 1133.8
STA. -(0+20)
INV. 1132.0±
MATCH INV.
STA -(1+30)
EL 1129.4
MATCH CROWN
STA. -(1+00)
EL 1131.7
90" SD
STA. -(1+60±)
INV 1128.8
INSIDE TOP 54" RCP
6" S
STA 8 + 72.5
EL 1134.6
STA 8+78.5
EL 1134.6
41
1140
39
38
37
36
1135
34
33
32
31
1130
29
0+00
1
2
3
4
5+00
6
7
8
9
10+00