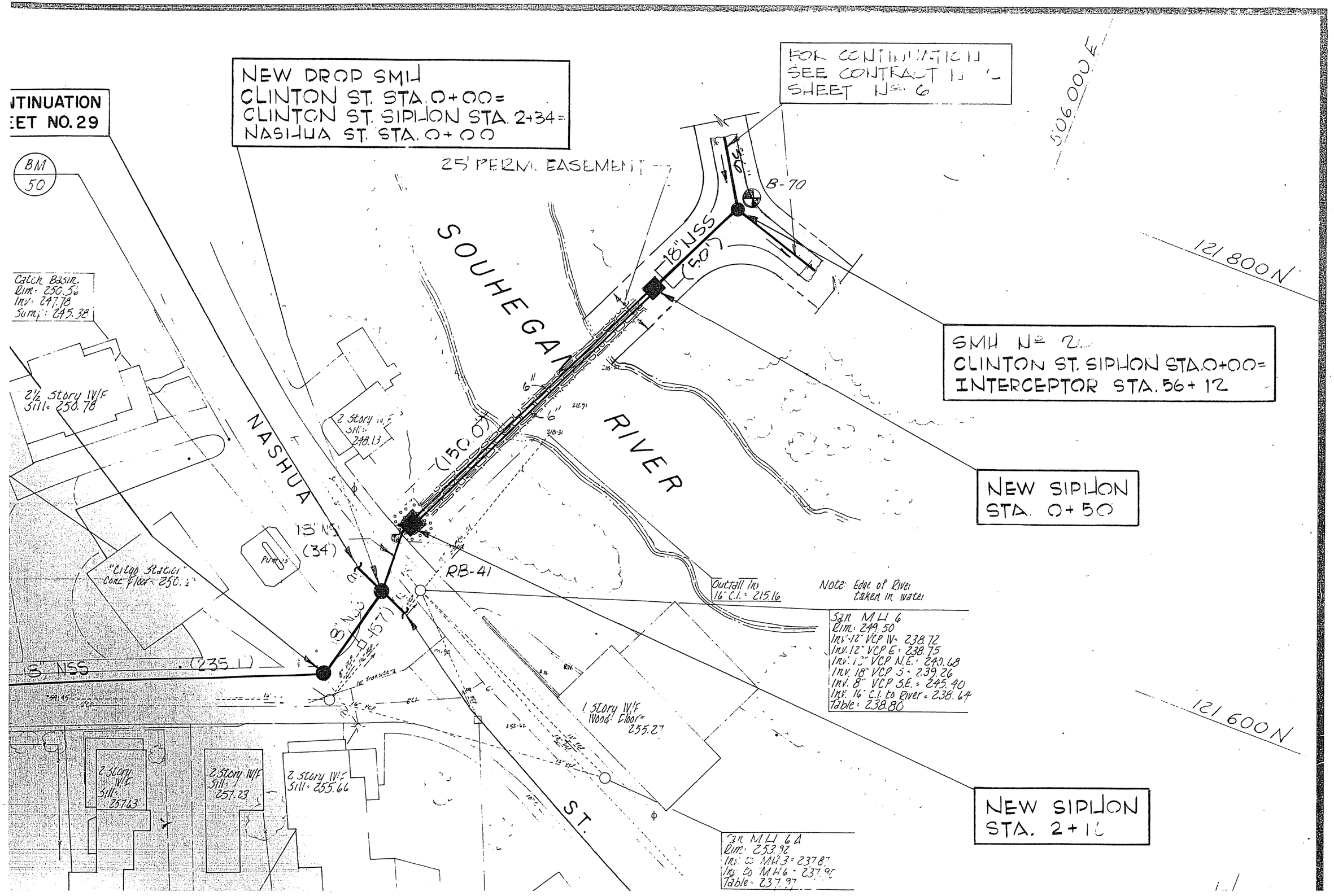
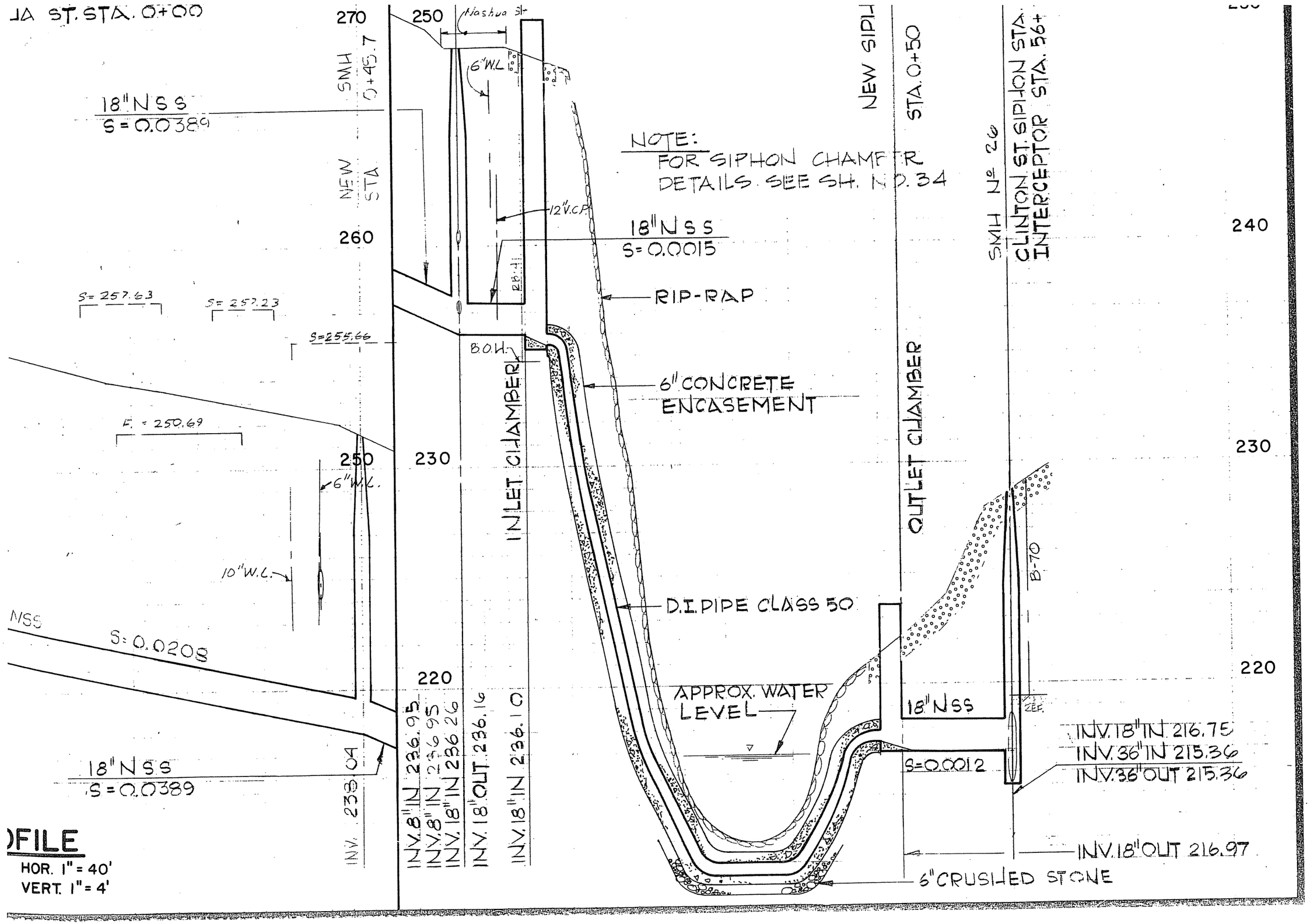


TOWN OF

CONTRACT NO. 3

Anderson-Nichols
engineers



OFILE
HOR. 1" = 40'
VERT. 1" = 4'

THE STATE OF NEW HAMPSHIRE · PROFESSIONAL ENGINEER

PROJECT NO. 2960
DRN. BY P.W.L./P.D.

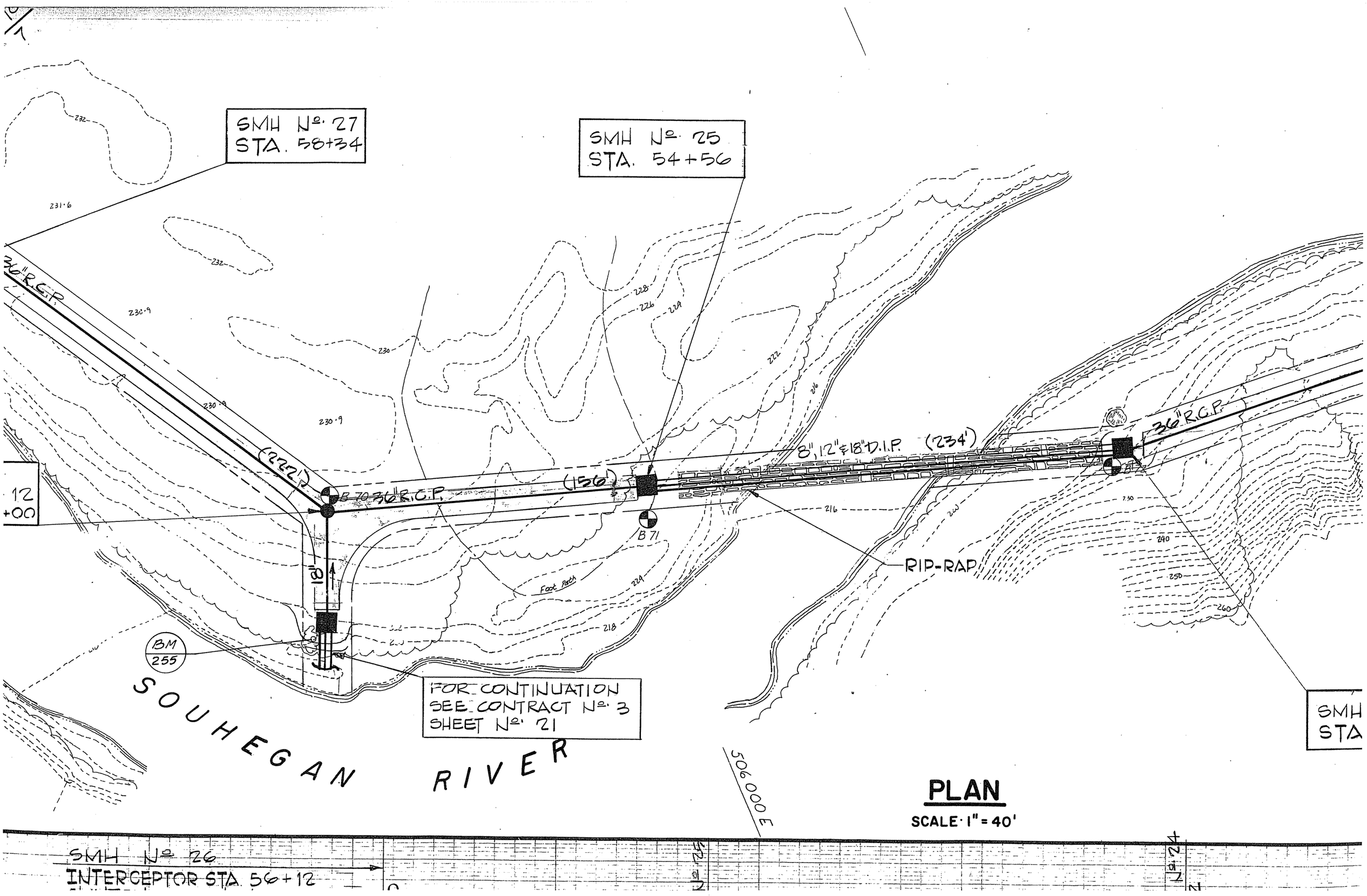
APPROVED
A E
S C
M WQ

CLINTON STREET
STA. 0+00 TO STA. 6+20.6
CLINTON STREET SIPHON
STA. 0+00 TO STA. 2+34

REV.	DATE	DESCRIPTION

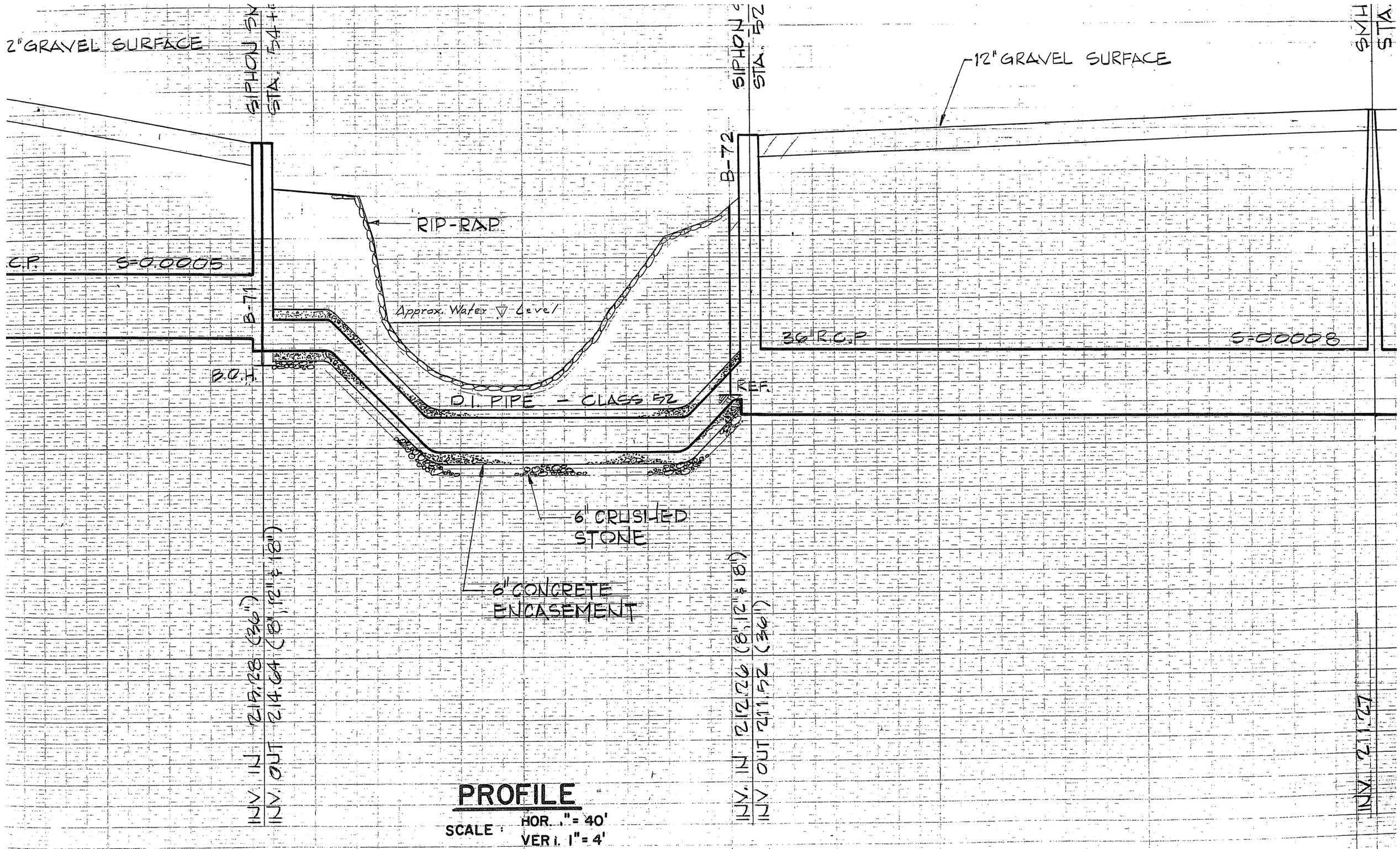
21

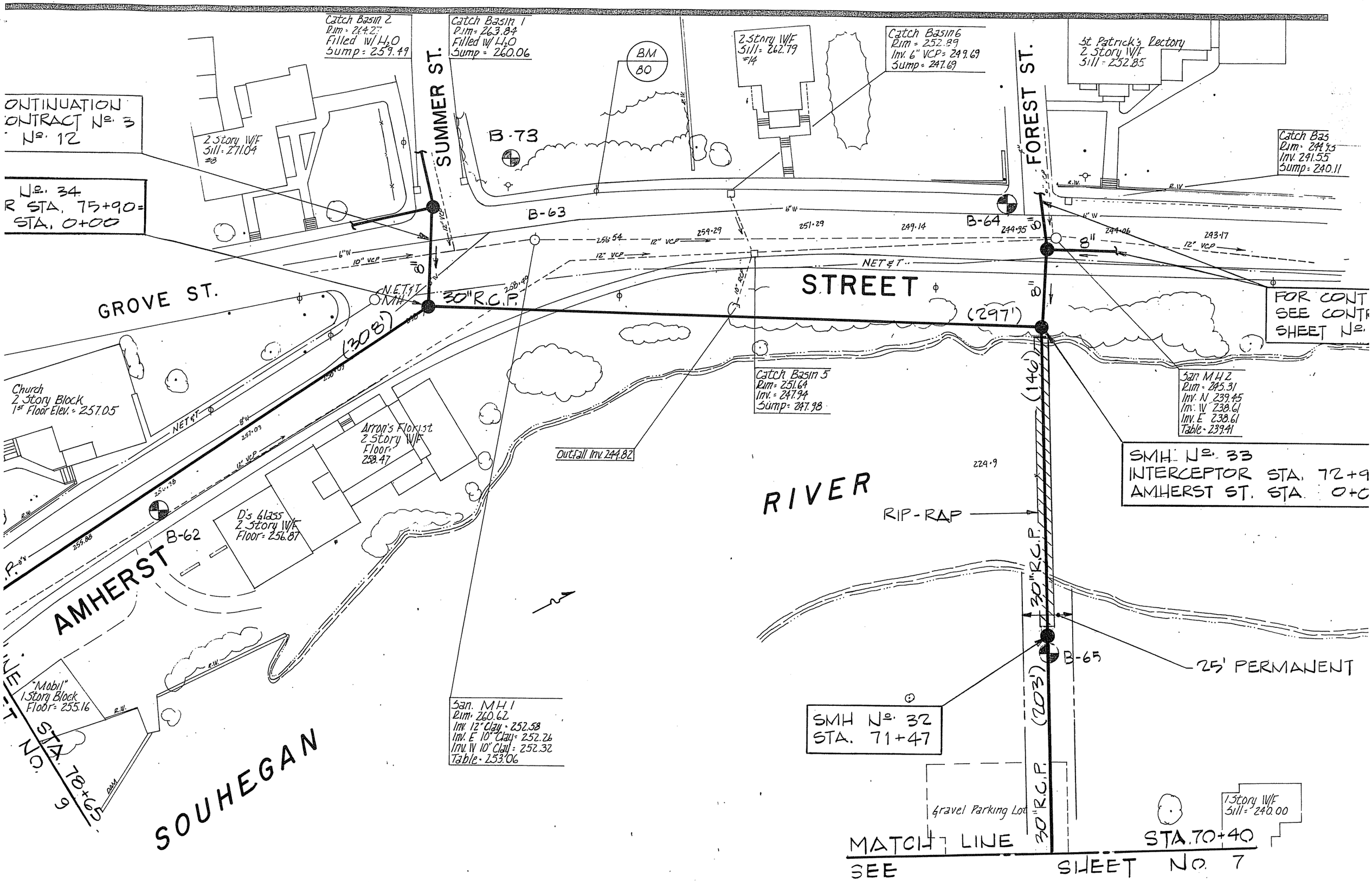
SHEET 24 OF



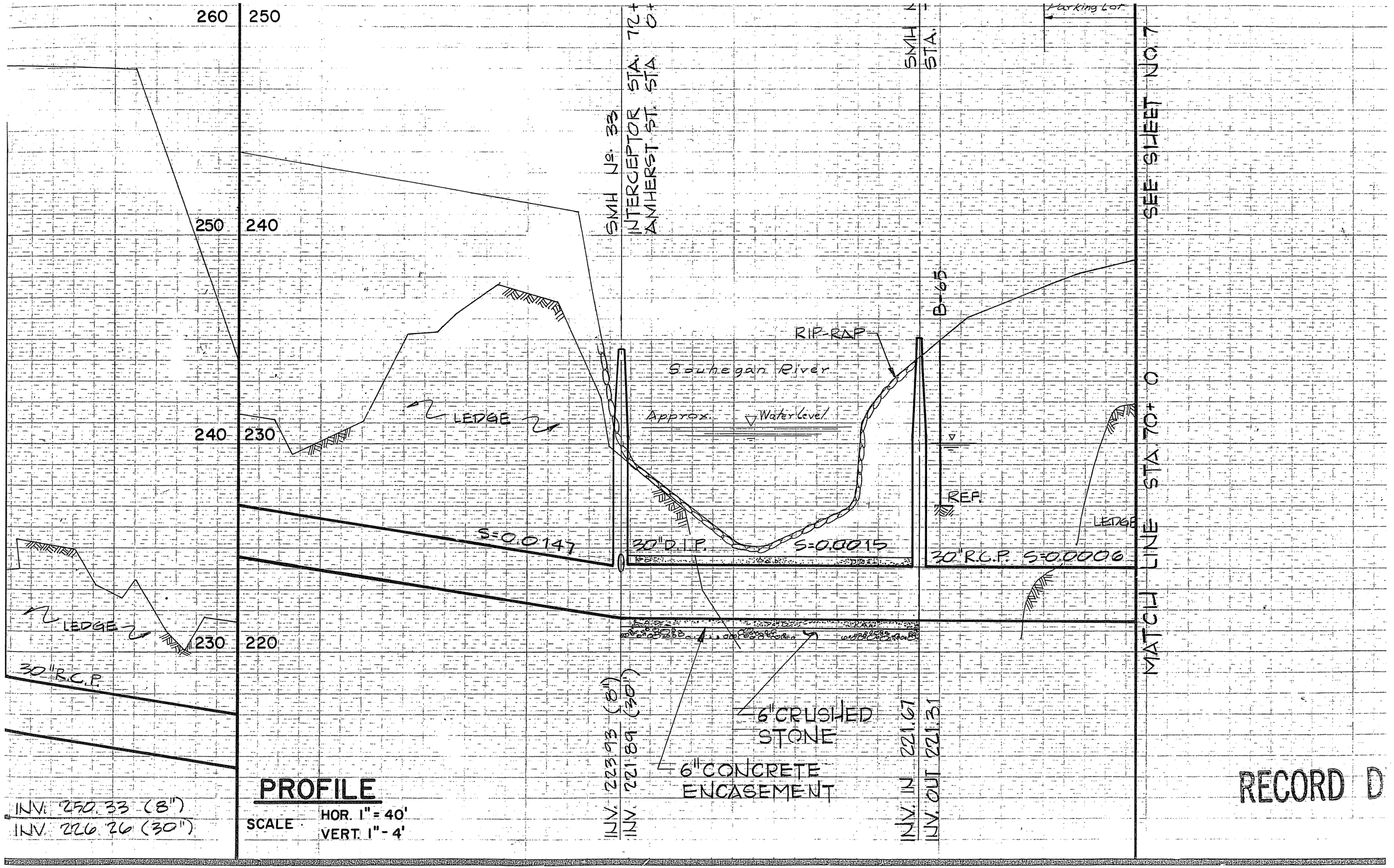
PLAN

SCALE 1" = 40'

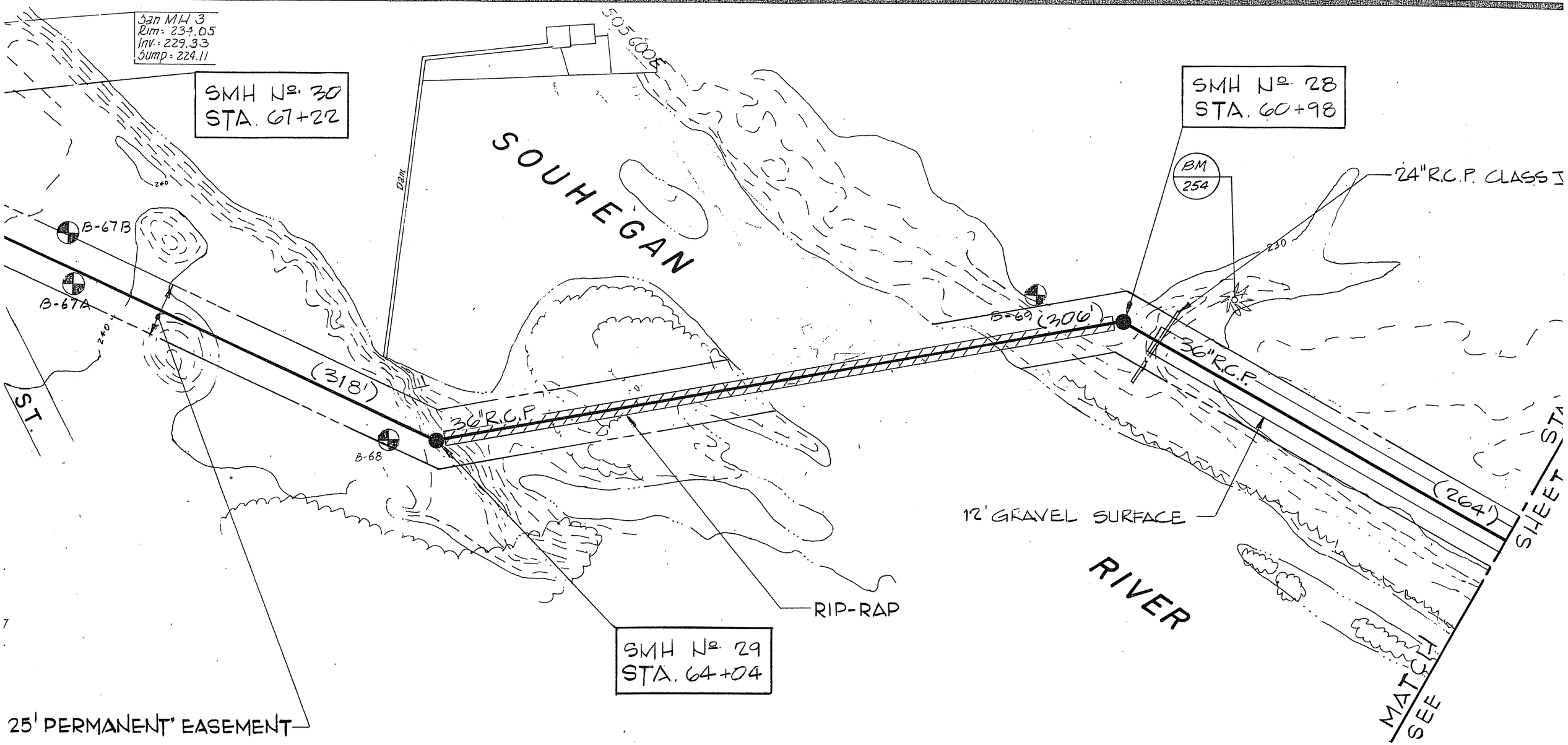

2" GRAVEL SURFACE
SIPHON SN
STA. 54+
SIPHON
STA. 52
12" GRAVEL SURFACE
SMH
STA.
B-72
RIP-RAP
C.P.
S=0.0005
B-71
Approx. Water Level
30" R.C.P.
S=0.00008
B.O.H.
REF.
D.I. PIPE - CLASS 52
6" CRUSHED STONE
6" CONCRETE ENCASEMENT
INV. IN 219.28 (36")
INV. OUT 214.64 (8", 12" & 18")
INV. IN 212.26 (8", 12" & 18")
INV. OUT 211.52 (36")
INV. 211.27
PROFILE
SCALE: HOR. 1" = 40'
VERT. 1" = 4'



Catch Basin 2
Rim = 264.27
Filled W/ H_2O
Sump = 259.49
Catch Basin 1
Rim = 263.84
Filled W/ H_2O
Sump = 260.06
BM
80
2 Story W/F
Sill = 262.79
#14
Catch Basin 6
Rim = 252.89
Inv. 6" VCP = 249.69
Sump = 247.69
St Patrick's Rectory
2 Story W/F
Sill = 252.85
ONTINUATION
ONTRACT No. 3
No. 12
2 Story W/F
Sill = 271.04
#8
SUMMER ST.
B-73
FOREST ST.
Catch Bas
Rim = 244.95
Inv. 241.55
Sump = 240.11
No. 34
R STA. 75+90 =
STA. 0+00
B-63
B-64
6" W
12" VCP
10" VCP
256.54
254.29
251.29
249.14
244.95
244.06
243.17
8"
NET & T
STREET
GROVE ST.
N.E.T.&T.
MH
30" R.C.P.
(308')
(297')
FOR CONT
SEE CONTR
SHEET No.
Church
2 Story Block
1st Floor Elev. = 257.05
Catch Basin 5
Rim = 251.64
Inv. = 247.94
Sump = 247.98
San MH 2
Rim = 245.31
Inv. N 239.45
Inv. W 238.61
Inv. E 238.61
Table = 239.41
(146')
Arron's Florist
2 Story W/F
Floor =
258.47
Outfall Inv. 244.82
SMH No. 33
INTERCEPTOR STA. 72+9
AMHERST ST. STA. 0+0
224.9
RIVER
RIP-RAP
D's Glass
2 Story W/F
Floor = 256.87
B-62
AMHERST
30" R.C.P.
B-65
25' PERMANENT
"Mobil"
1 Story Block
Floor = 255.16
San. MH 1
Rim = 260.62
Inv. 12" Clay = 252.58
Inv. E 10" Clay = 252.26
Inv. W 10" Clay = 252.32
Table = 253.06
SMH No. 32
STA. 71+47
(203')
STA. 78+65
No. 9
SOUHEGAN
Gravel Parking Lot
30" R.C.P.
1 Story W/F
Sill = 240.00
MATCH LINE
STA. 70+40
SEE
SHEET No. 7

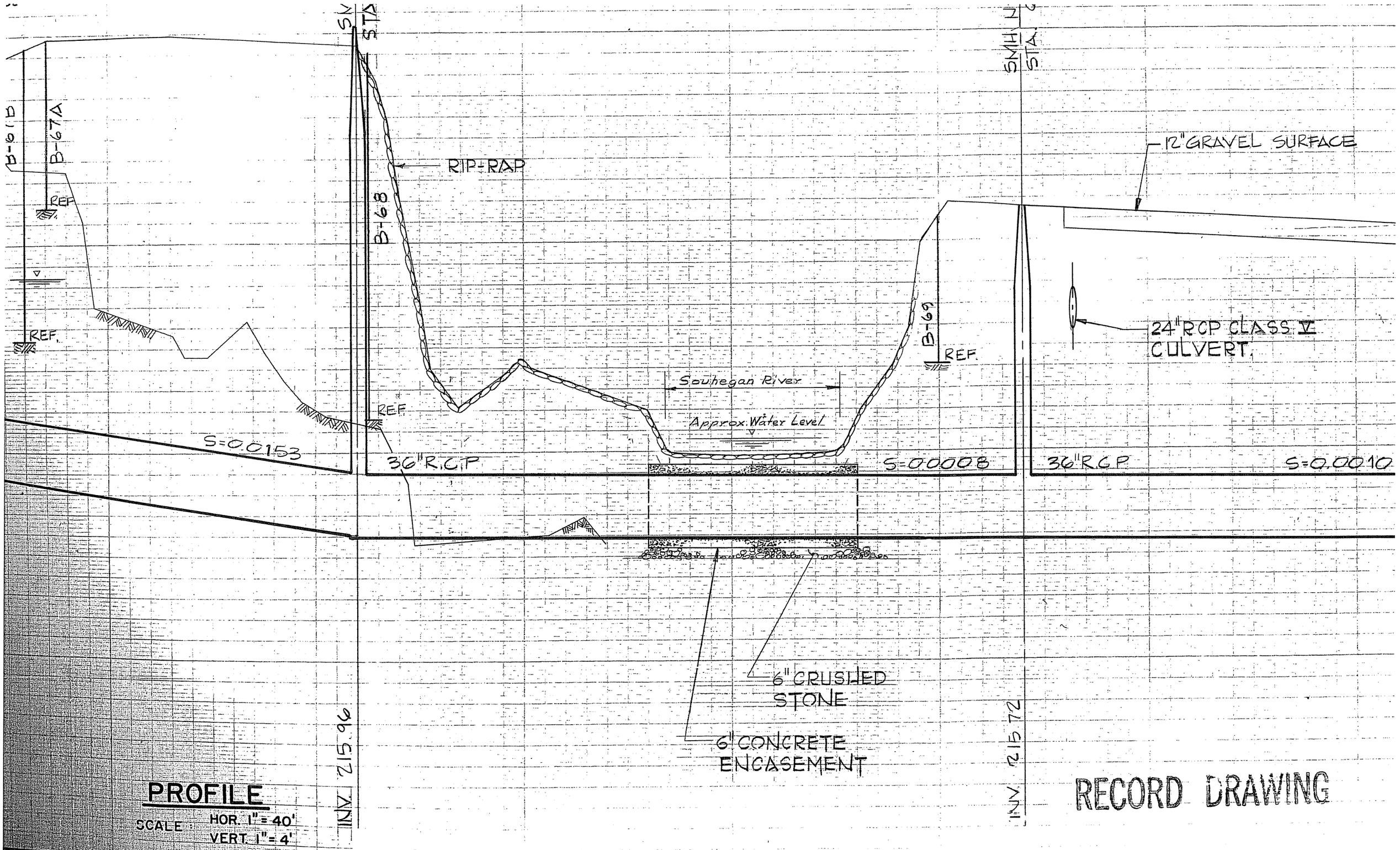

260
250
250
240
240
230
230
220
SMH No. 33
INTERCEPTOR STA. 72+
AMHERST ST. STA 0+
SMH No. 1
STA.
Parking Lot
SEE SHEET No. 7
MATCH LINE STA. 70+00
B-65
RIP-RAP
Souhegan River
Approx. Water Level
LEDGE
LEDGE
LEDGE
REF.
S=0.0147
30" D.I.P.
S=0.0015
30" R.C.P. S=0.0006
30" R.C.P.
6" CRUSHED STONE
6" CONCRETE ENCASEMENT
INV. 223.93 (8")
INV. 221.89 (30")
INV. IN 221.67
INV. OUT 221.31
INV. 250.33 (8")
INV. 226.26 (30")
PROFILE
SCALE HOR. 1" = 40'
VERT. 1" - 4'

RECORD D



BM # 53
Arrownut on Hydrant
Elev = 243.22

BM 254
Spike Set in Root of 14"
W. Pine Elev. = 230.22



PROFILE

SCALE: HOR. 1" = 40'
VERT. 1" = 4'