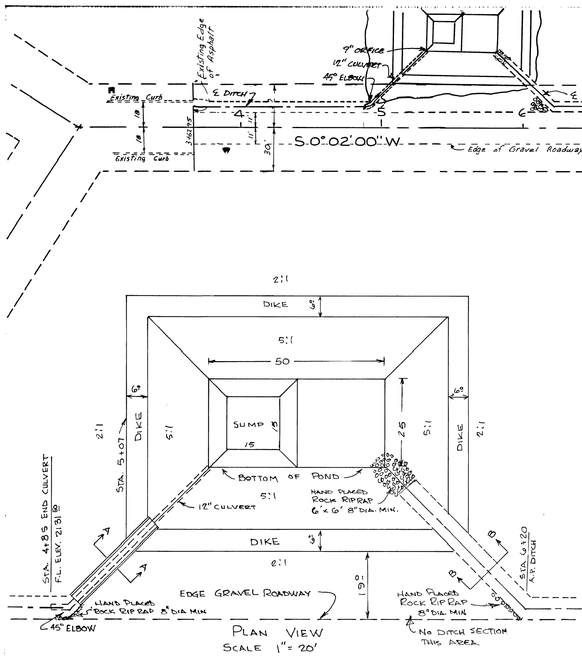


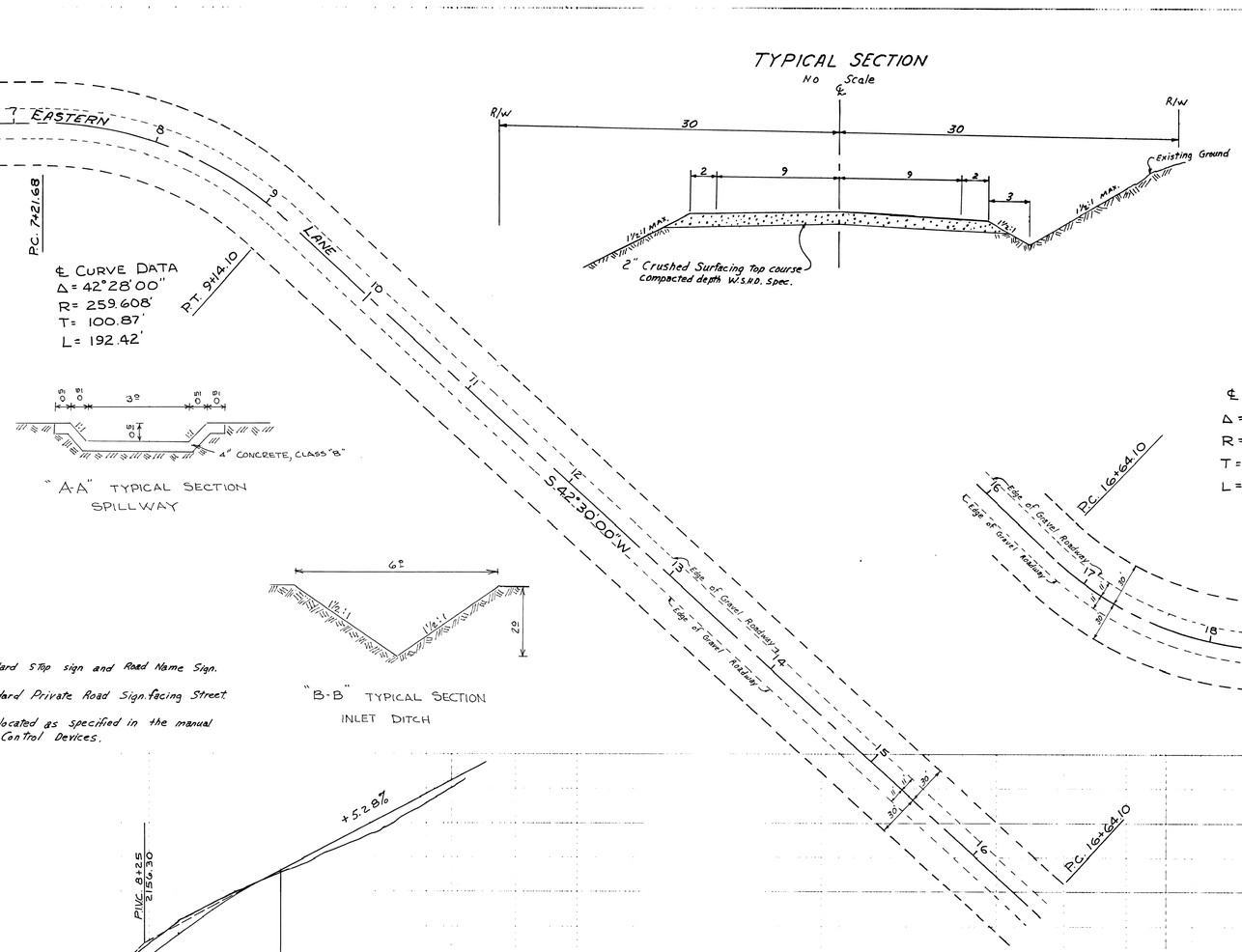
PLAN VIEW
SCALE 1" = 20'

DETENTION POND

NOTE:

- Spokane County Standard Stop sign and Road Name Sign.
- Spokane County Standard Private Road Sign facing Street

All signs shall be located as specified in the manual of Uniform Traffic Control Devices.



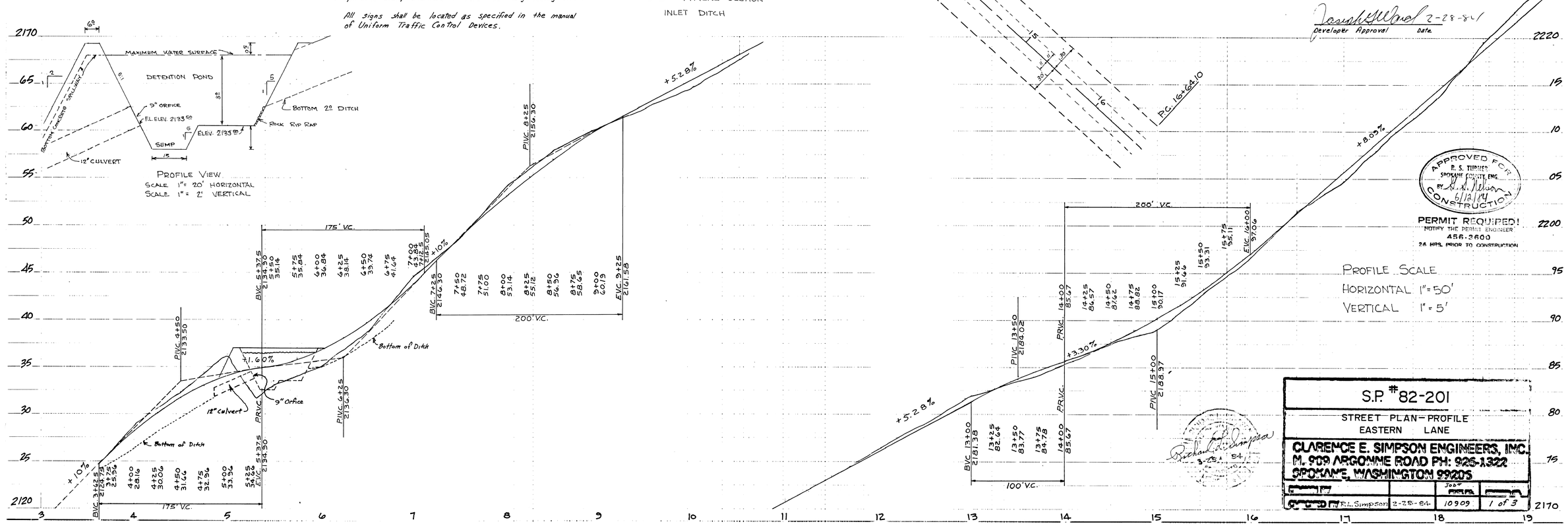
"A-A" TYPICAL SECTION
SPILLWAY

"B-B" TYPICAL SECTION
INLET DITCH

TYPICAL SECTION
No Scale

SCALE 1" = 50'

Developer Approval 2-28-84 Date

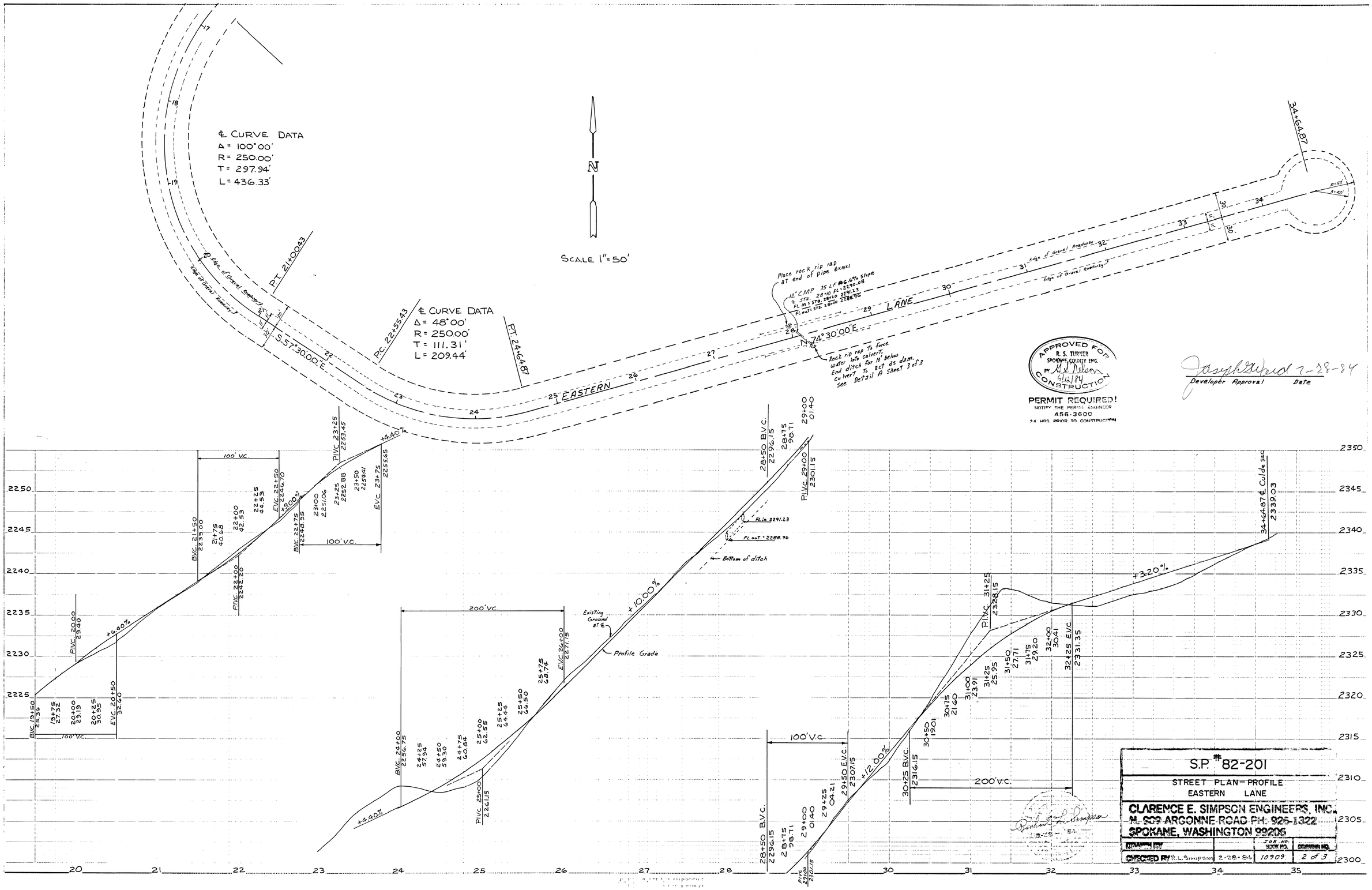


S.P. #82-201

STREET PLAN-PROFILE
EASTERN LANE

CLARENCE E. SIMPSON ENGINEERS, INC.
M. 909 ARGONNE ROAD PH: 926-1322
SPOKANE, WASHINGTON 99205

	R.L. Simpson	2-28-84	Job# 10909	1 of 3



APPROVED FOR CONSTRUCTION
R. S. TURNER
SPOKANE COUNTY ENG.
BY [signature] 6/12/84

PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS PRIOR TO CONSTRUCTION

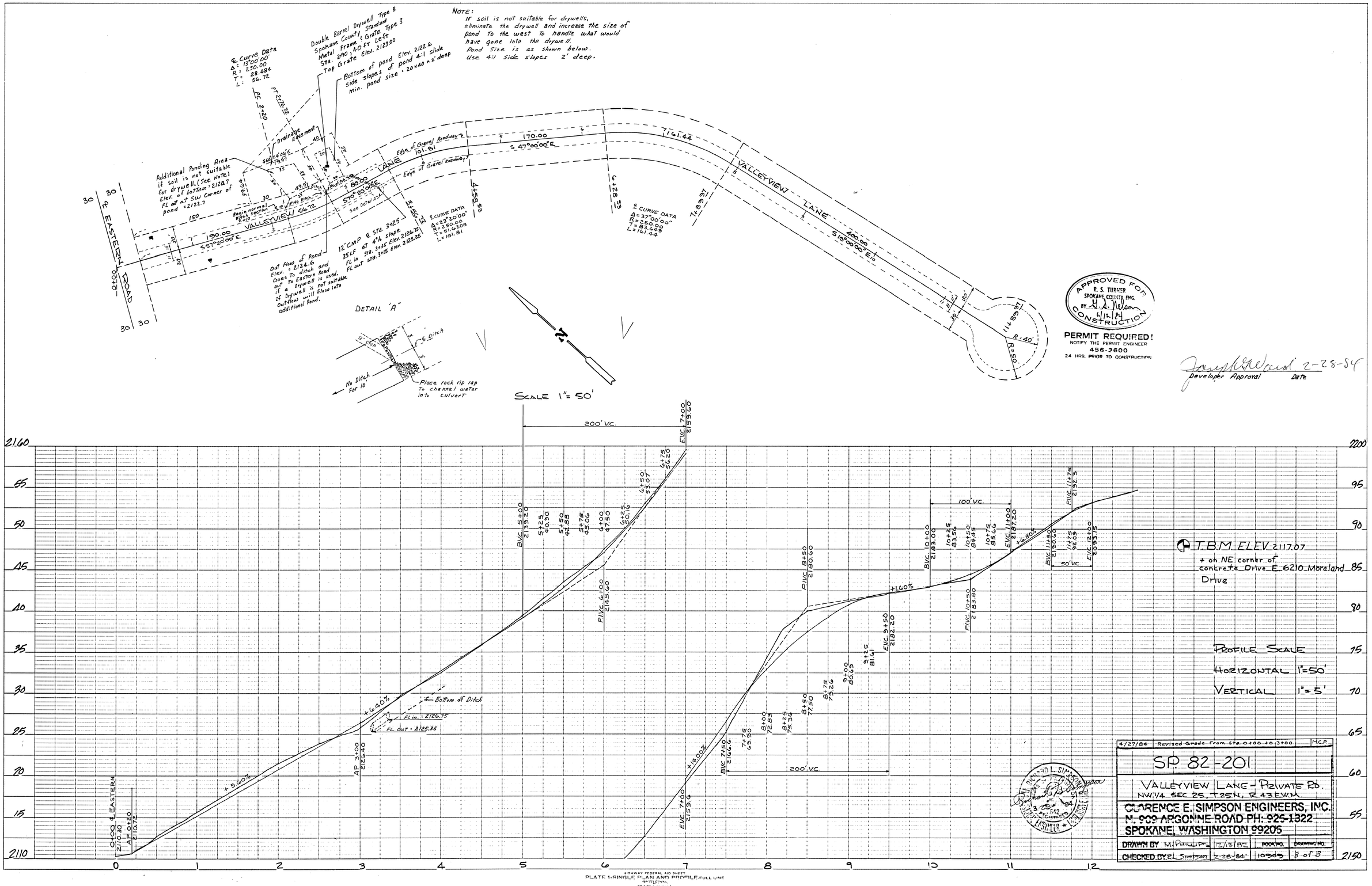
Joseph G. Ward 7-28-84
Developer Approval Date

S.P. #82-201

STREET PLAN-PROFILE
EASTERN LANE

CLARENCE E. SIMPSON ENGINEERS, INC.
N. 909 ARGONNE ROAD PH. 926-1322
SPOKANE, WASHINGTON 99206

DRAWN BY		JOB NO. SCALE NO.	DRAWING NO.
CHECKED BY R.L. Simpson	2-28-84	10909	2 of 3



NOTE:
If soil is not suitable for drywells, eliminate the drywell and increase the size of pond to the west to handle what would have gone into the drywell.
Pond Size is as shown below.
Use 4:1 side slopes 2' deep.
℄ Curve Data
Δ = 13°00'00"
R = 250.00
T = 28.484
L = 56.72
Double Barrel Drywell Type B
Spokane County Standard
Metal Frame & Grate Type 3
Sta. 290 + 40 FT Left
Top Grate Elev. 2123.00
Bottom of pond Elev. 2122.6
side slopes of pond 4:1 slide
min. pond size = 20x40 x 2' deep
Additional Ponding Area if soil is not suitable for drywell. (See Note)
Elev. of bottom = 2120.7
FL out at SW Corner of pond = 2122.7
Drainage Easement
Edge of Gravel Roadway
VALLEYVIEW LANE
℄ EASTERN ROAD
S 57°20'00" E
S 70°20'00" E
S 47°00'00" E
S 10°00'00" E
℄ CURVE DATA
Δ = 23°20'00"
R = 250.00
T = 51.208
L = 101.81
℄ CURVE DATA
Δ = 37°00'00"
R = 250.00
T = 83.649
L = 161.44
12" CMP ℄ Sta. 3+25
35 LF at 4% slope
FL in Sta. 3+35 Elev. 2126.75
FL out Sta. 3+15 Elev. 2125.35
Out Flow of Pond Elev. = 2124.6 Goes to ditch and out to Eastern Road if a Drywell is used. If Drywell is not suitable Outflow will flow into additional Pond.
DETAIL "A"
℄ Ditch
No Ditch For 10'
Place rock rip rap to channel water into culvert
SCALE 1" = 50'
APPROVED FOR CONSTRUCTION
R. S. TURNER
SPOKANE COUNTY ENG.
BY G. S. Nelson
6/12/84
PERMIT REQUIRED!
NOTIFY THE PERMIT ENGINEER
456-3600
24 HRS. PRIOR TO CONSTRUCTION
Developer Approval
Date
2-28-84
T.B.M. ELEV. 2117.07
+ on NE corner of concrete Drive E 6210 Moreland Drive
PROFILE SCALE
HORIZONTAL 1" = 50'
VERTICAL 1" = 5'
200' V.C.
100' V.C.
50' V.C.
+5.60%
+6.40%
+14.00%
+1.60%
+6.80%
℄ Bottom of Ditch
FL in. = 2126.75
FL out = 2125.35
0+00 ℄ EASTERN
AP 0+20
AP 3+00
BVC 5+00
P.I.V.C. 6+00
P.I.V.C. 8+50
BVC 7+50
EVC 7+00
EVC 9+50
BVC 10+00
P.I.V.C. 10+50
EVC 11+00
BVC 11+50
P.I.V.C. 11+75
EVC 12+00
4/27/84 Revised Grade from Sta. 0+00 to 3+00 M.C.P.
SP 82-201
VALLEYVIEW LANE - PRIVATE RD.
NW 1/4 SEC 25, T25N, R43E.W.M.
CLARENCE E. SIMPSON ENGINEERS, INC.
N. 909 ARGONNE ROAD PH: 926-1322
SPOKANE, WASHINGTON 99206
DRAWN BY M. Phillips 12/13/82 BOOK NO. DRAWING NO.
CHECKED BY R.L. Simpson 2-28-84 10909 3 of 3
HIGHWAY FEDERAL AID SHEET
PLATE 1-SINGLE PLAN AND PROFILE-FULL LINE