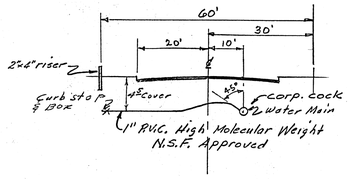
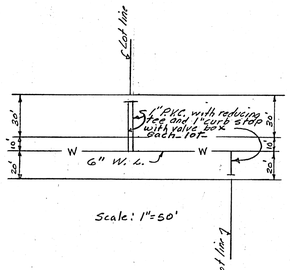
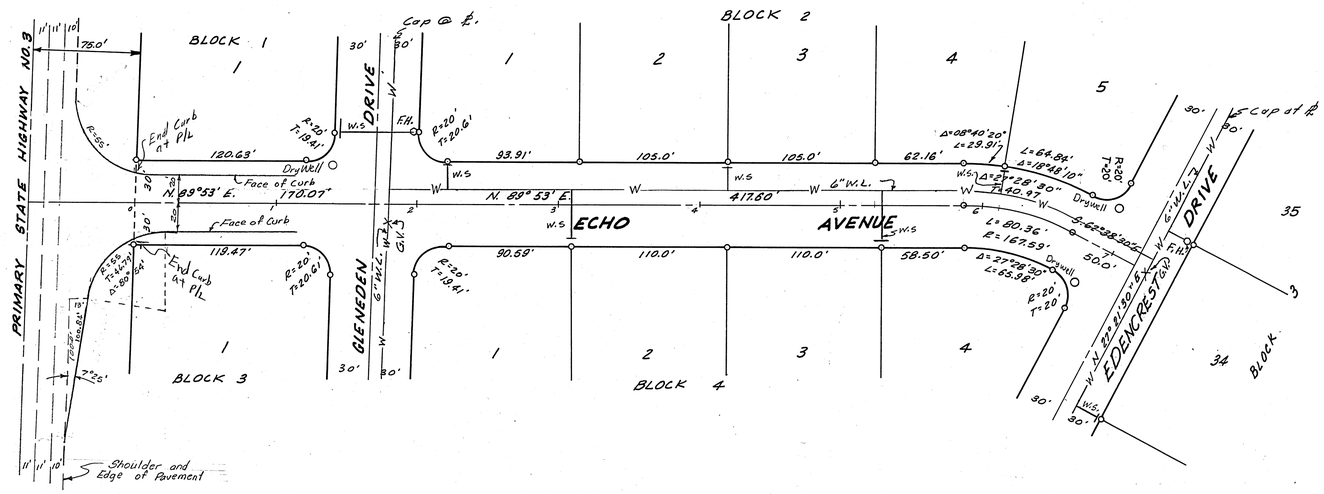
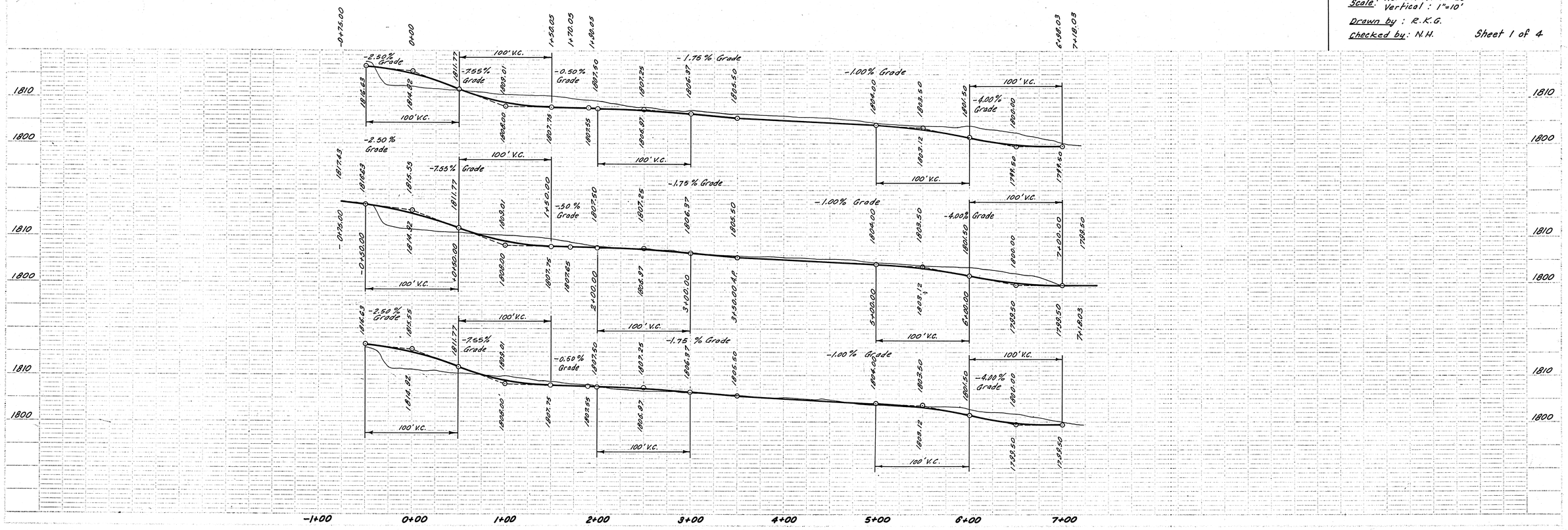


PROFILE



TYPICAL WATER SERVICE





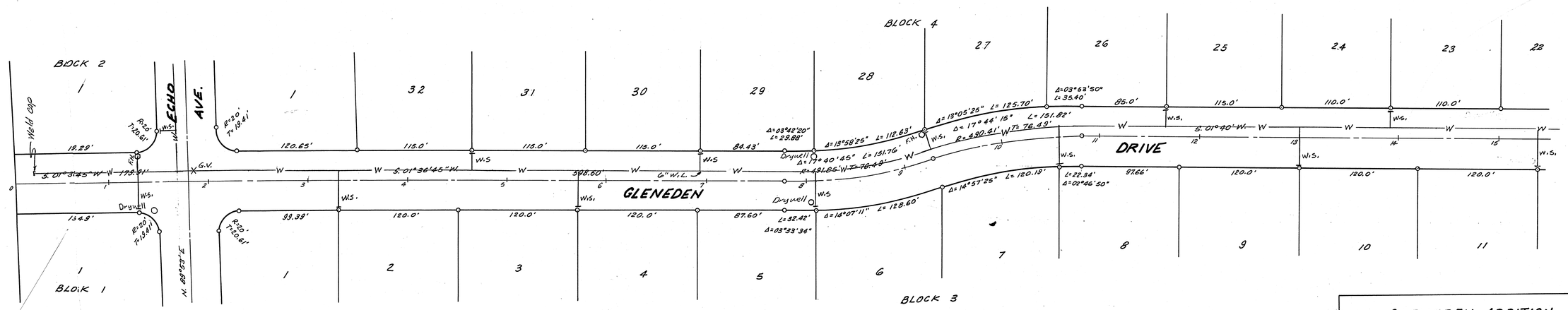
GLENEDEN ADDITION

ECHO AVENUE

From: West line of Gleneden Addition
To: EDENCREST Drive
Scale: Horizontal : 1"=50'
Vertical : 1"=10'
Drawn by : R.K.G.
Checked by: N.H.

Sheet 1 of 4

J. PAUL RAMOR
STATE OF WASHINGTON
REGISTERED
PROFESSIONAL ENGINEER



GLENEDEN ADDITION

GLENEDEN DRIVE

From: North line of Gleneden Addition

To: Sta. 15+00

Scale: Horizontal : 1"=50'
Vertical : 1"=10'

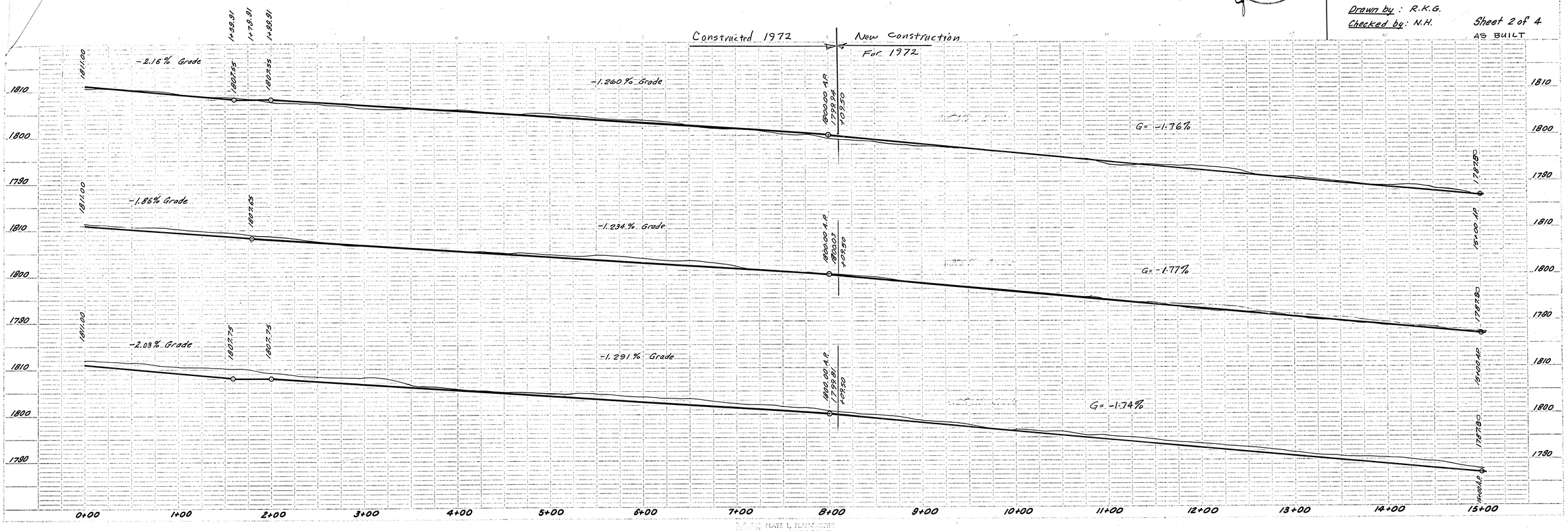
Drawn by : R.K.G.

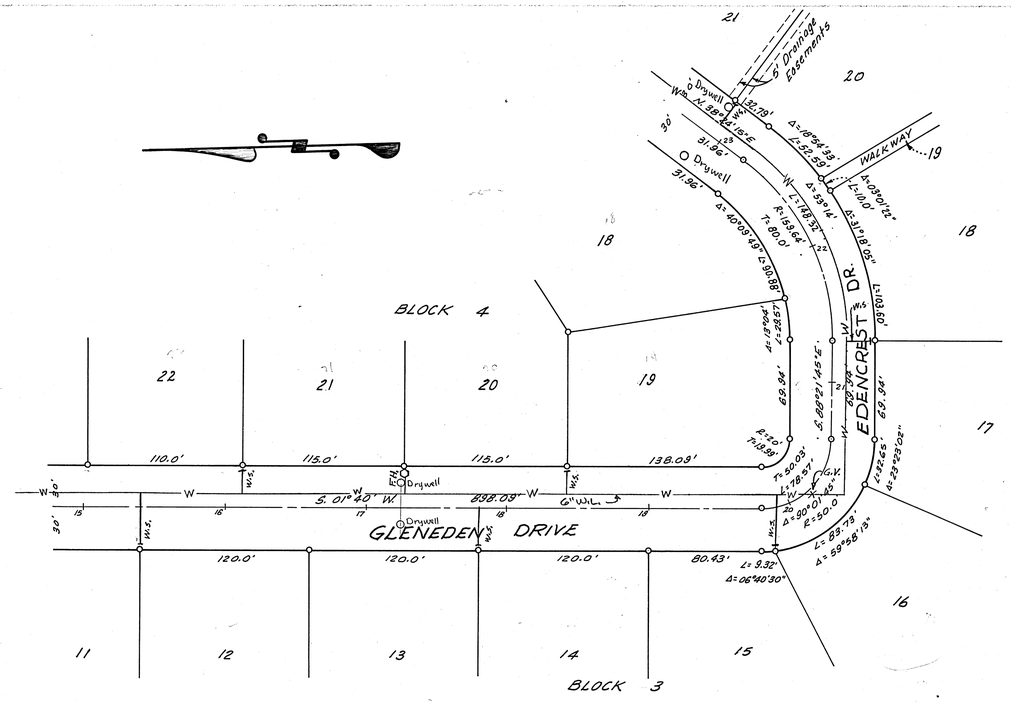
Checked by: N.H.

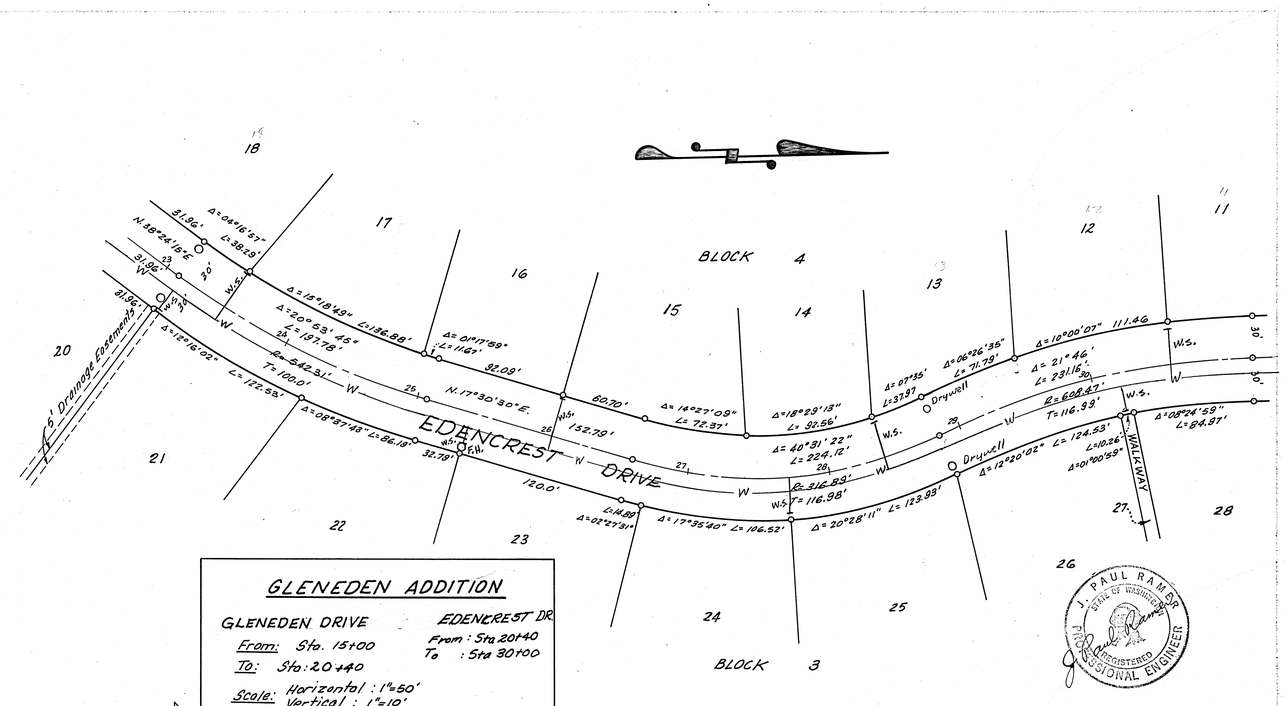
Sheet 2 of 4

AS BUILT

J. PAUL RAMER
STATE OF WASHINGTON
REGISTERED
PROFESSIONAL ENGINEER







GLENEDEN ADDITION

GLENEDEN DRIVE
From: Sta. 15+00
To: Sta: 20+40

EDENCREST DR.
From: Sta 20+40
To: Sta 30+00

Scale: Horizontal: 1"=50'
Vertical: 1"=10'

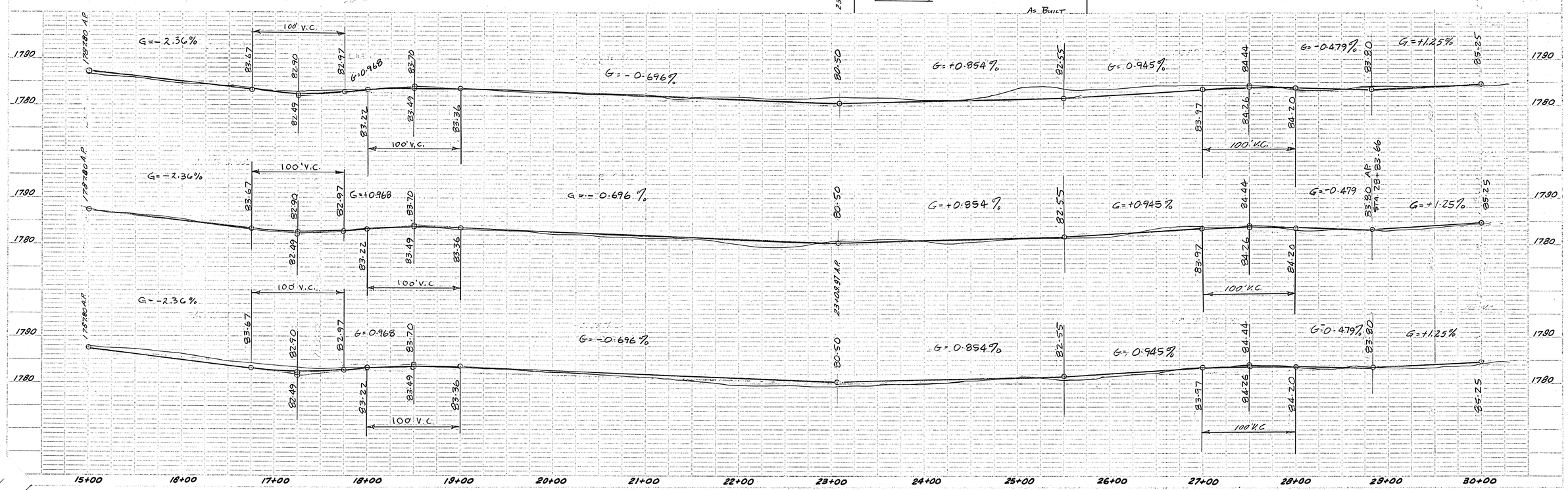
Drawn by: R.K.G.

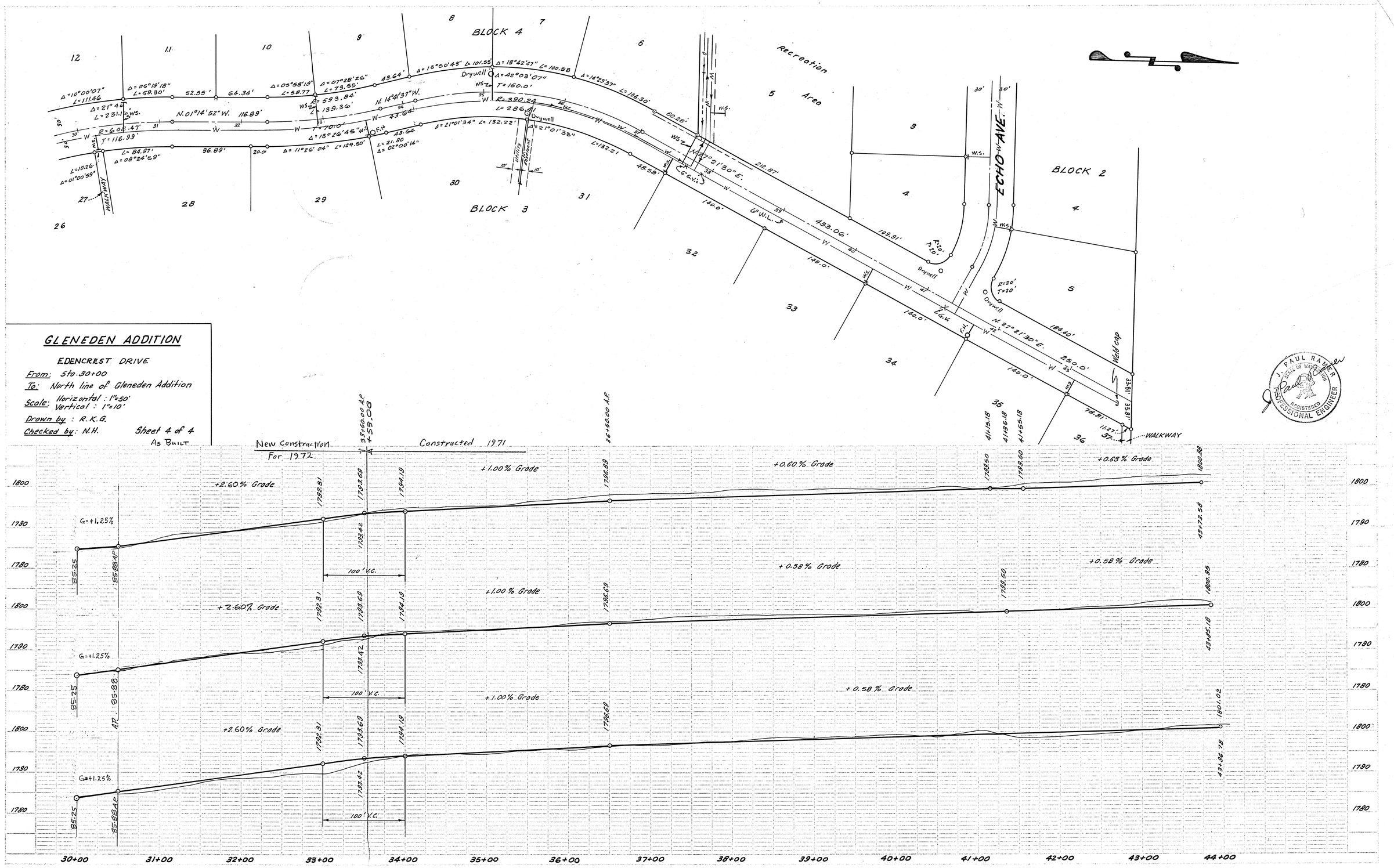
Checked by: N.H.

Sheet 3 of 4

As Built

J. PAUL RAMER
STATE OF WASHINGTON
REGISTERED
PROFESSIONAL ENGINEER





GLENEDEN ADDITION

EDENCREST DRIVE

From: Sta. 30+00

To: North line of Gleneden Addition

Scale: Horizontal : 1"=50'
Vertical : 1"=10'

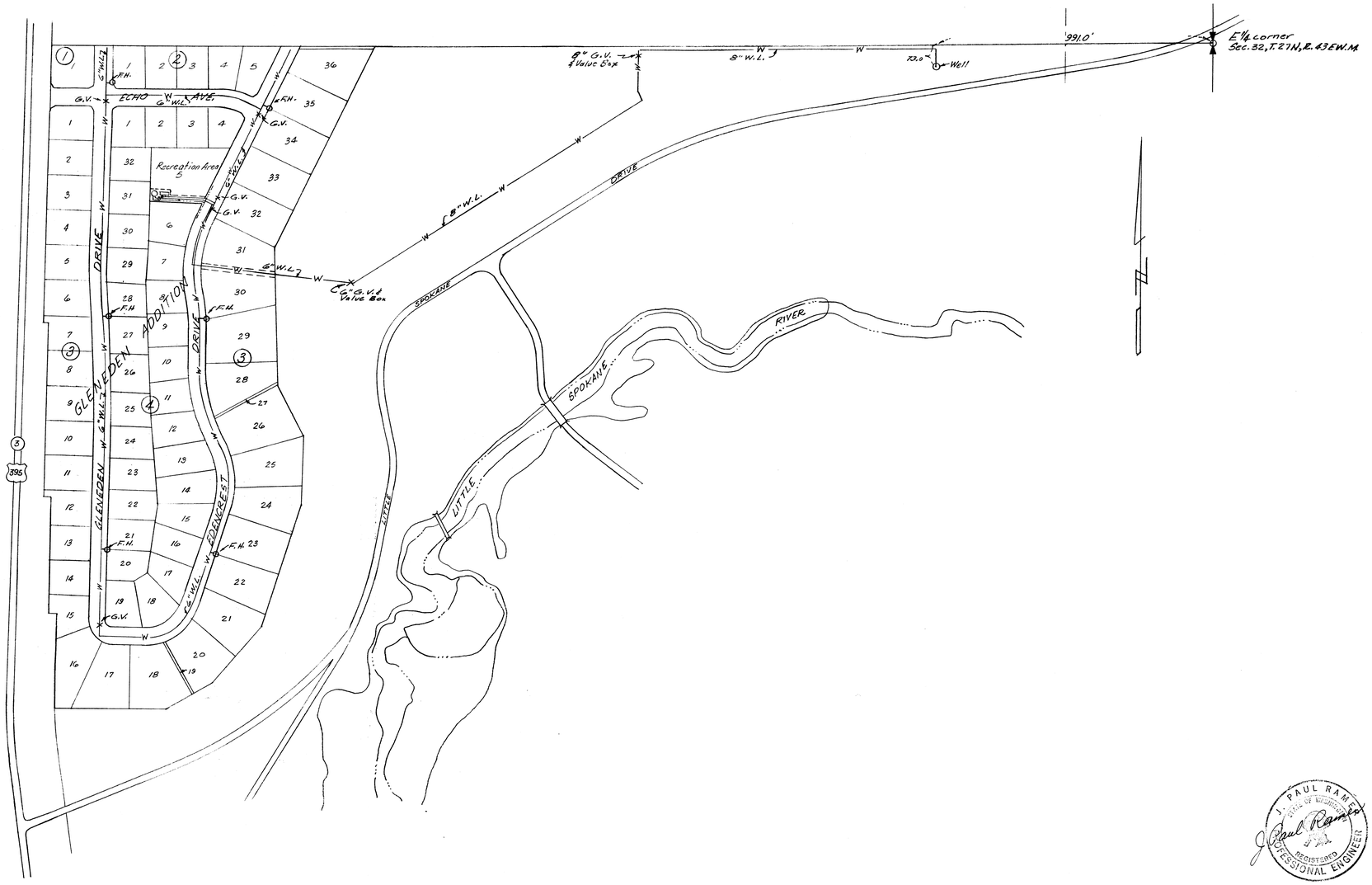
Drawn by : R.K.G.

Checked by: N.H.

Sheet 4 of 4
As Built

J. PAUL RAMER
STATE OF WASHINGTON
REGISTERED
PROFESSIONAL ENGINEER

GLENEDEN
MASTER PLAN
WATER SYSTEM



J. PAUL RAMER
STATE OF WASHINGTON
REGISTERED
PROFESSIONAL ENGINEER

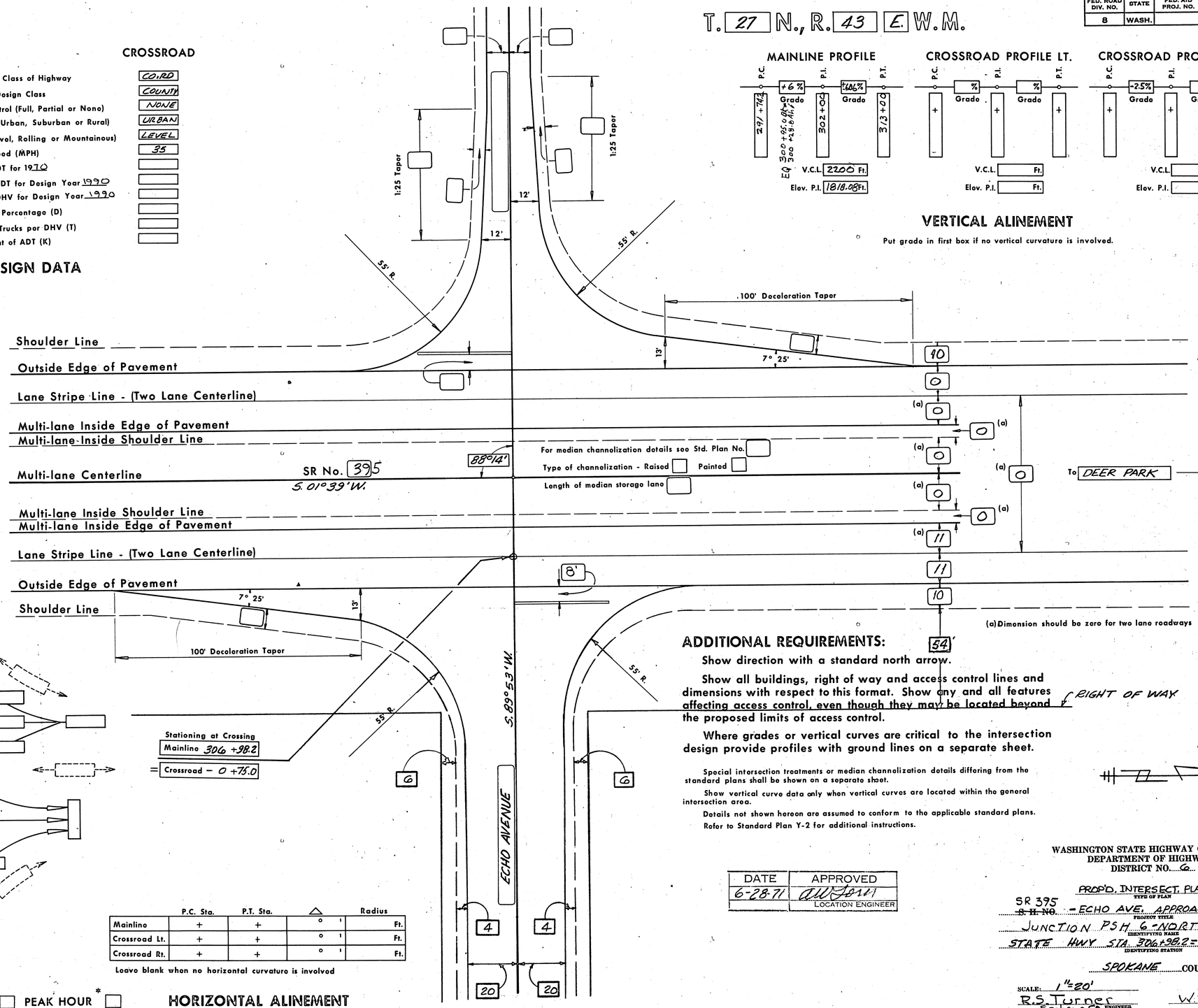
GLENEDEN ADDITION Water System		
30172 Scale: 1"=200'	Sargent, Ramer & Associates, Inc. Civil Engineers & Land Surveyors N 10115 Newport Highway Spokane, Washington	March, 71 Drawn by: R.K.D. Sheet 1 of 5

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
8	WASH.				

T. 27 N., R. 43 E. W.M.

MAINLINE		CROSSROAD
MAJOR	Functional Class of Highway	CO.RD
M-3 (Mod.)	Roadway Design Class	COUNTY
NONE	Access Control (Full, Partial or None)	NONE
RURAL	Land Use (Urban, Suburban or Rural)	URBAN
LEVEL	Terrain (Level, Rolling or Mountainous)	LEVEL
60	Design Speed (MPH)	35
4500	Current ADT for 1970	
7980	Projected ADT for Design Year 1990	
1440	Projected DHV for Design Year 1990	
61%	Directional Percentage (D)	
5%	Percent of Trucks per DHV (T)	
18	DHV Percent of ADT (K)	

DESIGN DATA



(a) Dimension should be zero for two lane roadways

VERTICAL ALINEMENT

Put grade in first box if no vertical curvature is involved.

MAINLINE PROFILE			CROSSROAD PROFILE LT.			CROSSROAD PROFILE RT.		
P.C.	P.I.	P.T.	P.C.	P.I.	P.T.	P.C.	P.I.	P.T.
291+74.2	+6% Grade	±.606% Grade	+	% Grade	% Grade	+	-2.5% Grade	% Grade
EQ 300+95.0 BK = 300+28.8 AH	302+00	313+00						
V.C.L. 2200 Ft.			V.C.L. Ft.			V.C.L. Ft.		
Elev. P.I. 1818.08 Ft.			Elev. P.I. Ft.			Elev. P.I. Ft.		

ADDITIONAL REQUIREMENTS:

Show direction with a standard north arrow.

Show all buildings, right of way and access control lines and dimensions with respect to this format. Show any and all features affecting access control, even though they may be located beyond the proposed limits of access control. RIGHT OF WAY

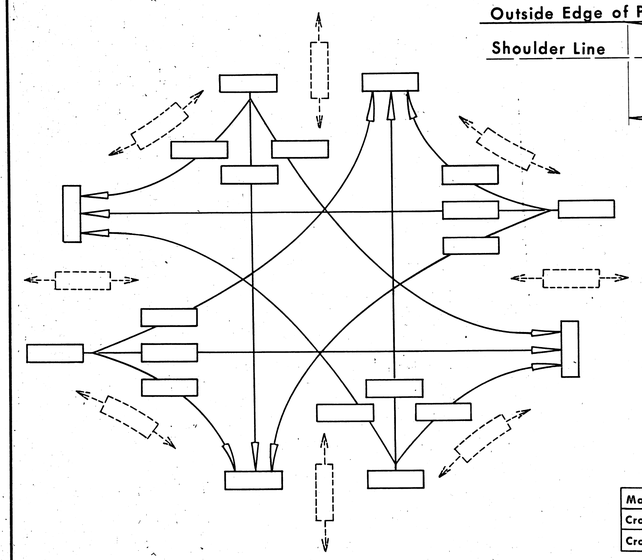
Where grades or vertical curves are critical to the intersection design provide profiles with ground lines on a separate sheet.

Special intersection treatments or median channelization details differing from the standard plans shall be shown on a separate sheet.

Show vertical curve data only when vertical curves are located within the general intersection area.

Details not shown hereon are assumed to conform to the applicable standard plans.

Refer to Standard Plan Y-2 for additional instructions.



TRAFFIC

Stationing at Crossing
Mainline 306 +98.2
= Crossroad - 0 +75.0

	P.C. Sta.	P.T. Sta.	△	Radius
Mainline	+	+	° '	Ft.
Crossroad Lt.	+	+	° '	Ft.
Crossroad Rt.	+	+	° '	Ft.

Leave blank when no horizontal curvature is involved

HORIZONTAL ALINEMENT

DESIGN YEAR 19__ TRAFFIC ADT [ ] DHV* [ ] PEAK HOUR* [ ]
*(Check One)

DATE	APPROVED
6-28-71	[signature] LOCATION ENGINEER

WASHINGTON STATE HIGHWAY COMMISSION
DEPARTMENT OF HIGHWAYS
DISTRICT NO. 6

PROP'D. INTERSECT. PLAN FOR APPROVAL
TYPE OF PLAN

SR 395 ~~S. H. NO.~~ - ECHO AVE. APPROACH TO GLENEDEN ADD.
PROJECT TITLE

JUNCTION PSH 6-NORTH
IDENTIFYING NAME

STATE HWY STA. 306+98.2 = CO. RD. STA. -0+75.0
IDENTIFYING STATION

SPOKANE COUNTY

SCALE: 1"=20'
DATE: June 1971

R.S. Turner
Spokane Co. ENGINEER

W.R. Horning
DISTRICT ENGINEER

W.D.P.