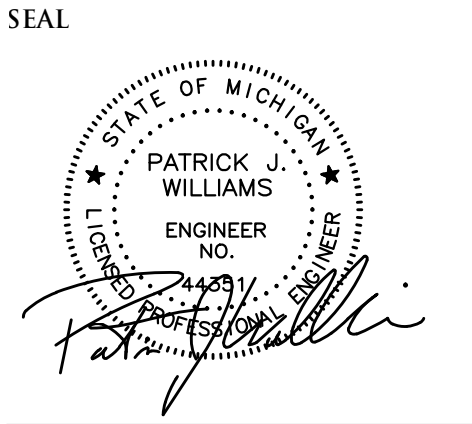




CIVIL ENGINEERS
LAND SURVEYORS
LAND PLANNERS

NOWAK & FRAUS ENGINEERS
46777 WOODWARD AVE.
PONTIAC, MI 48342-5032
TEL. (248) 332-7931
FAX. (248) 332-8257



PROJECT
Village at Bloomfield

CLIENT
REDICO
One Towne Square,
Suite 1600
Southfield, MI 48076

Contact:
--
Phone: (248) 784-6486

PROJECT LOCATION
Part of the W. 1/2 of Section 5,
T. 2N., R. 10E., and part of the
NE 1/4 of Section 6, T. 2N., R.
10E., Bloomfield Township, The
City of Pontiac and Bloomfield
Township (conditionally
transferred to The City of
Pontiac) Oakland County,
Michigan

SHEET
District 1
Storm Sewer Profiles



Know what's below
Call before you dig.

DATE ISSUED / REVISED
05-12-17 Bids / Permits

DRAWN BY:

A. Wiseman

DESIGNED BY:

A. Wiseman

APPROVED BY:

P. Williams

DATE:

03-16-17

SCALE: 1" = 30'



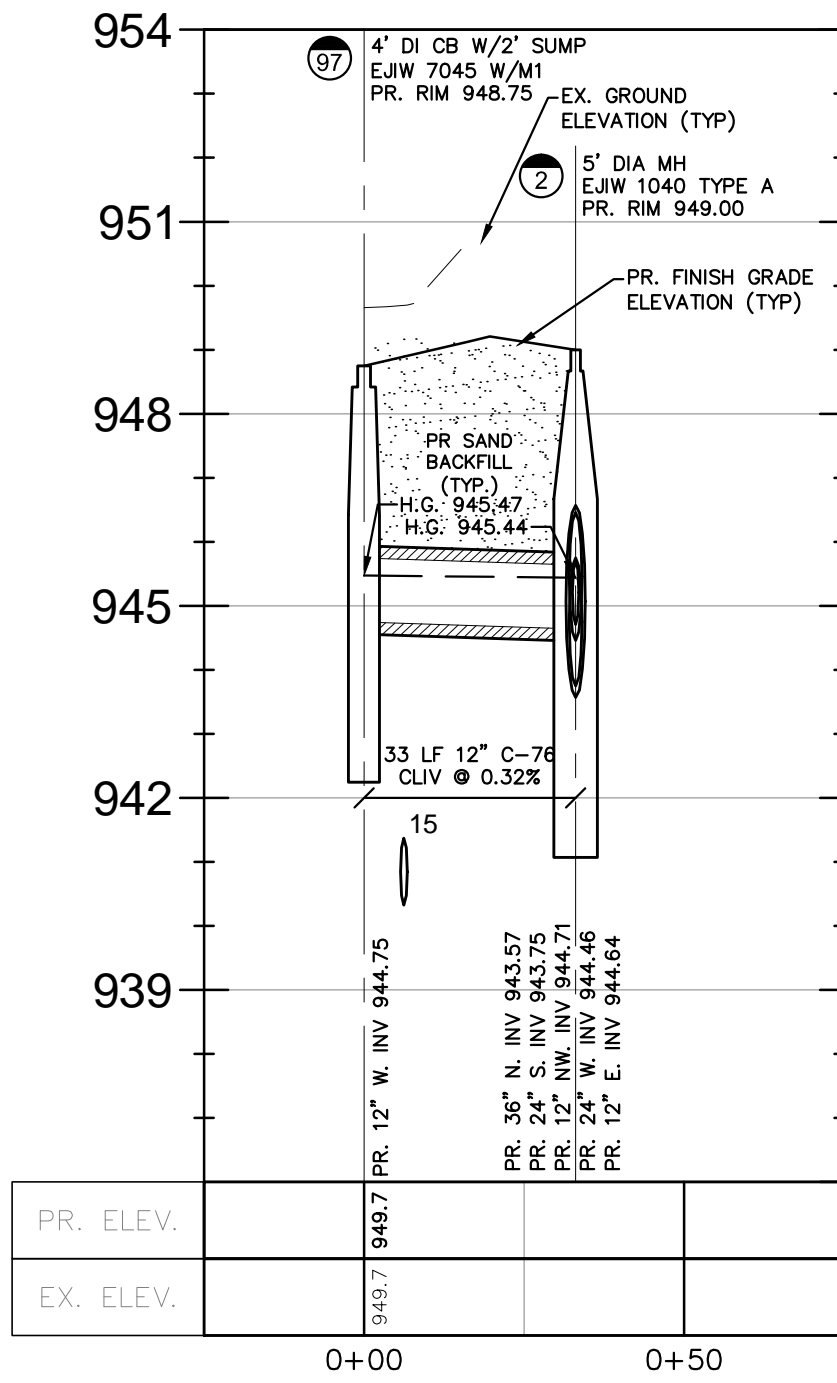
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A116-21

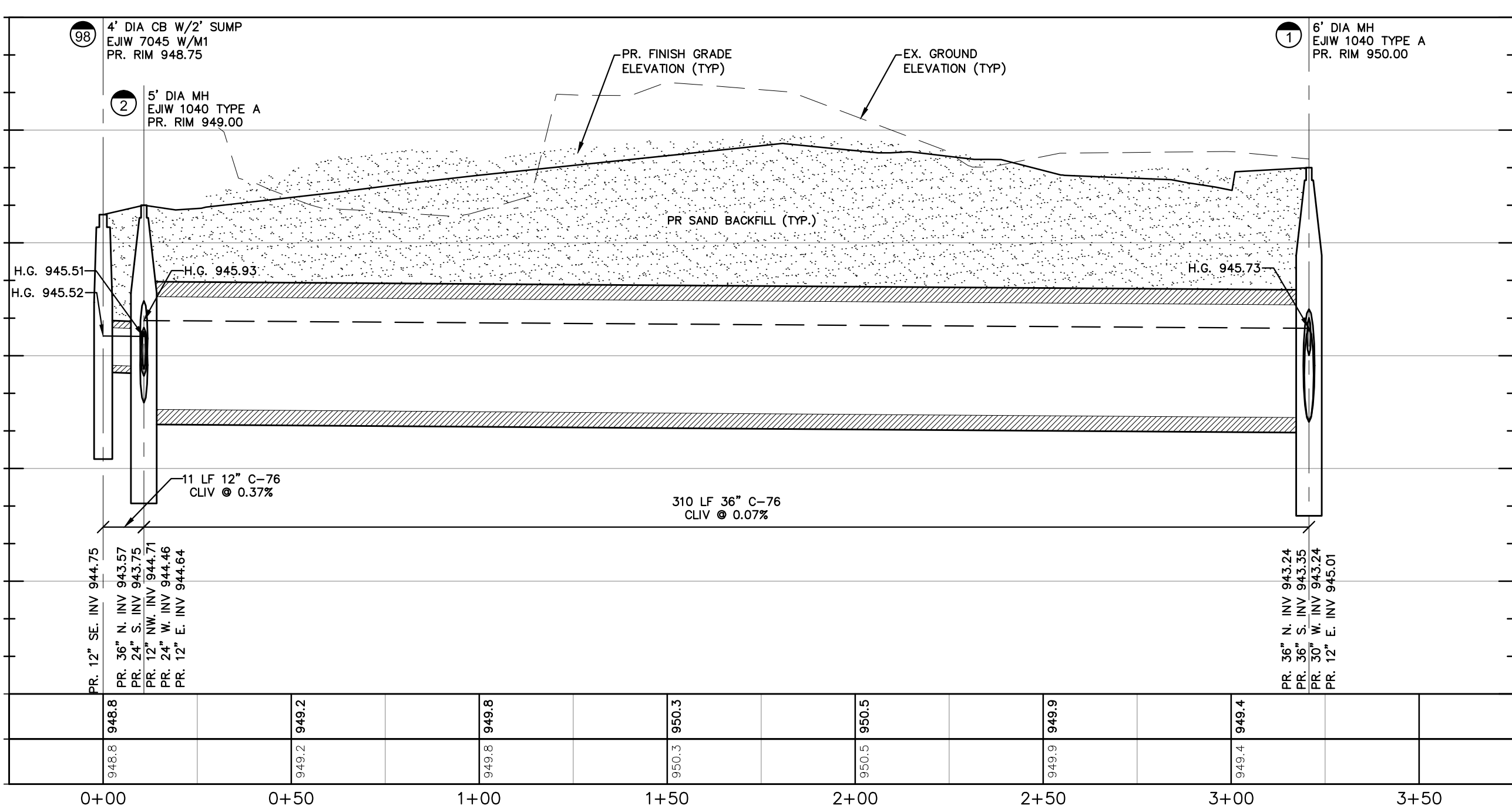
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C-33

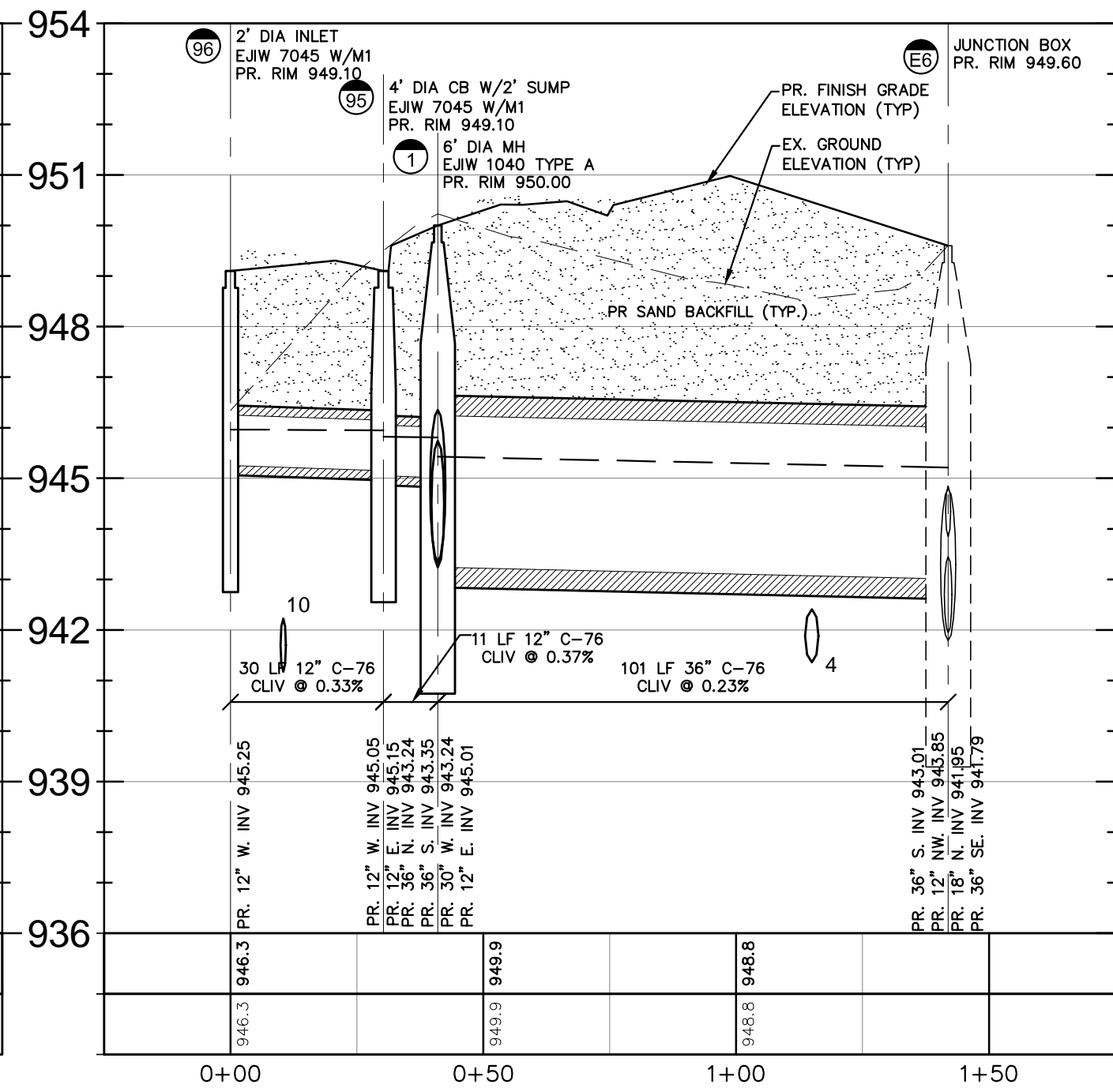
Profile 97-2



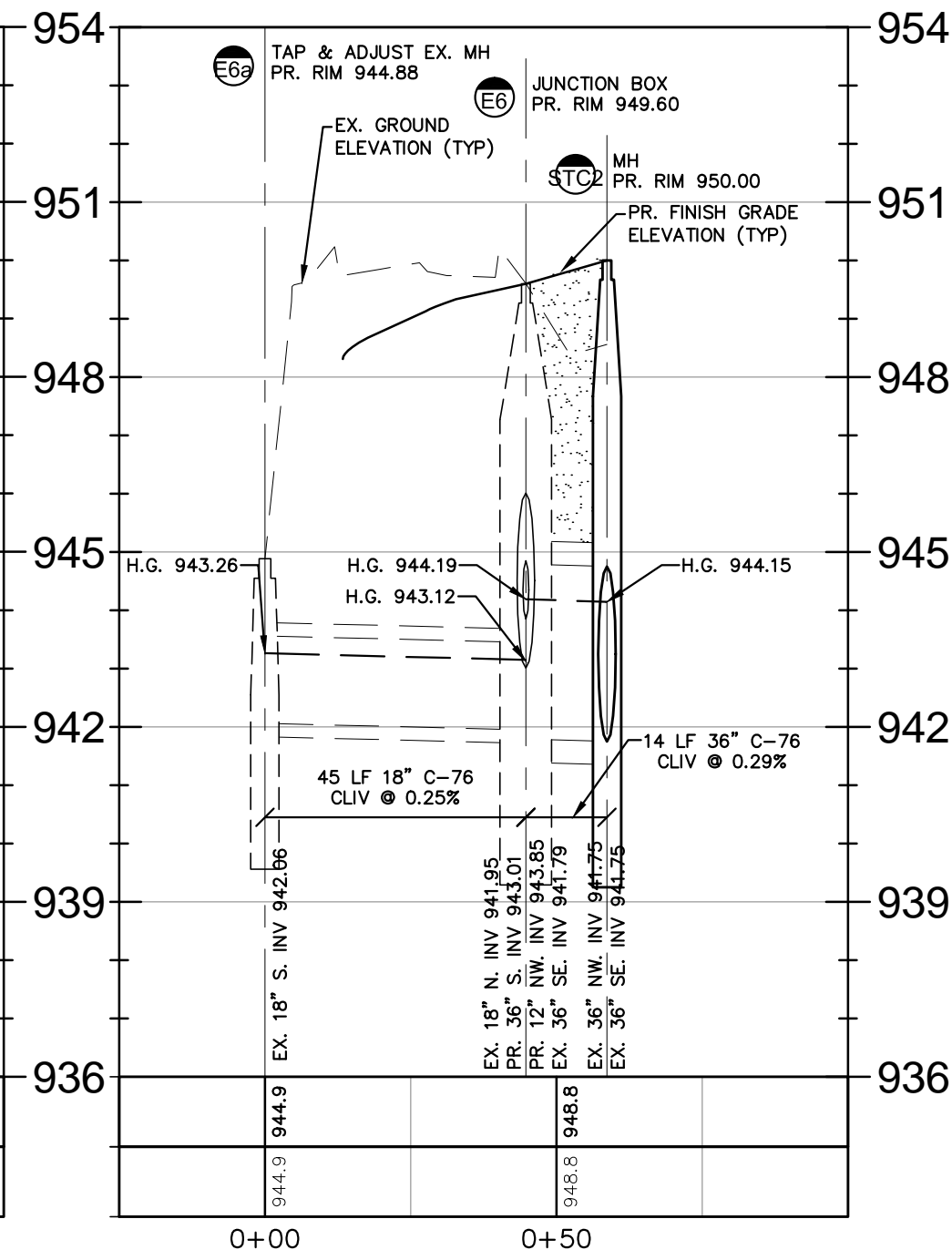
Profile 98-1 Alignment



Profile 96-E6



Profile E6A-STC2



Storm Sewer Structure Schedule	
Structure Name	Structure Details
#2 5' DIA MH EJIW 1040 TYPE A	PR. RIM 949.00 PR. 36" N. INV. 943.57 PR. 24" S. INV. 943.75 PR. 12" NW. INV. 944.71 PR. 24" W. INV. 944.46 PR. 12" E. INV. 944.64
#97 4' DI CB W/2' SUMP EJIW 7045 W/M1	PR. RIM 948.75 PR. 12" W. INV. 944.75

Storm Sewer Structure Schedule	
Structure Name	Structure Details
#1 6' DIA MH EJIW 1040 TYPE A	PR. RIM 950.00 PR. 36" N. INV. 943.24 PR. 36" S. INV. 943.35 PR. 30" W. INV. 943.24 PR. 12" E. INV. 945.01
#2 5' DIA MH EJIW 1040 TYPE A	PR. RIM 949.00 PR. 36" N. INV. 943.57 PR. 24" S. INV. 943.75 PR. 12" NW. INV. 944.71 PR. 24" W. INV. 944.46 PR. 12" E. INV. 944.64
#98 4' DIA CB W/2' SUMP EJIW 7045 W/M1	PR. RIM 948.75 PR. 12" SE. INV. 944.75

Storm Sewer Structure Schedule	
Structure Name	Structure Details
#1 6' DIA MH EJIW 1040 TYPE A	PR. RIM 950.00 PR. 36" N. INV. 943.24 PR. 36" S. INV. 943.35 PR. 30" W. INV. 943.24 PR. 12" E. INV. 945.01
#95 4' DIA CB W/2' SUMP EJIW 7045 W/M1	PR. RIM 949.10 PR. 12" W. INV. 945.05 PR. 12" E. INV. 945.15
#96 2' DIA INLET EJIW 7045 W/M1	PR. RIM 949.10 PR. 12" W. INV. 945.25
#E6 JUNCTION BOX	PR. RIM 949.60 PR. 18" N. INV. 941.95 PR. 36" S. INV. 943.01 PR. 12" NW. INV. 943.85 PR. 36" SE. INV. 941.79

Storm Sewer Structure Schedule	
Structure Name	Structure Details
#E6 JUNCTION BOX	PR. RIM 949.60 EX. 18" N. INV. 941.95 PR. 36" S. INV. 943.01 PR. 12" NW. INV. 943.85 EX. 36" SE. INV. 941.79
#E6a TAP & ADJUST EX. MH	PR. RIM 944.88 EX. 18" S. INV. 942.06
#STC2 MH	PR. RIM 950.00 EX. 36" NW. INV. 941.75 EX. 36" SE. INV. 941.75