

-DETI-

PIPE HYDRAULIC DATA
 TEMPORARY 18" RCP STA 21+84 -DETI-

DRAINAGE AREA	= 1	AC
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 6	CFS
DESIGN HW ELEVATION	= 49.0	FT
100 YEAR DISCHARGE	= 6	CFS
100 YEAR HW ELEVATION	= 49.0	FT
OVERTOPPING FREQUENCY	= 500+	YRS
OVERTOPPING DISCHARGE	= 27	CFS
OVERTOPPING ELEVATION	= 50.3	FT

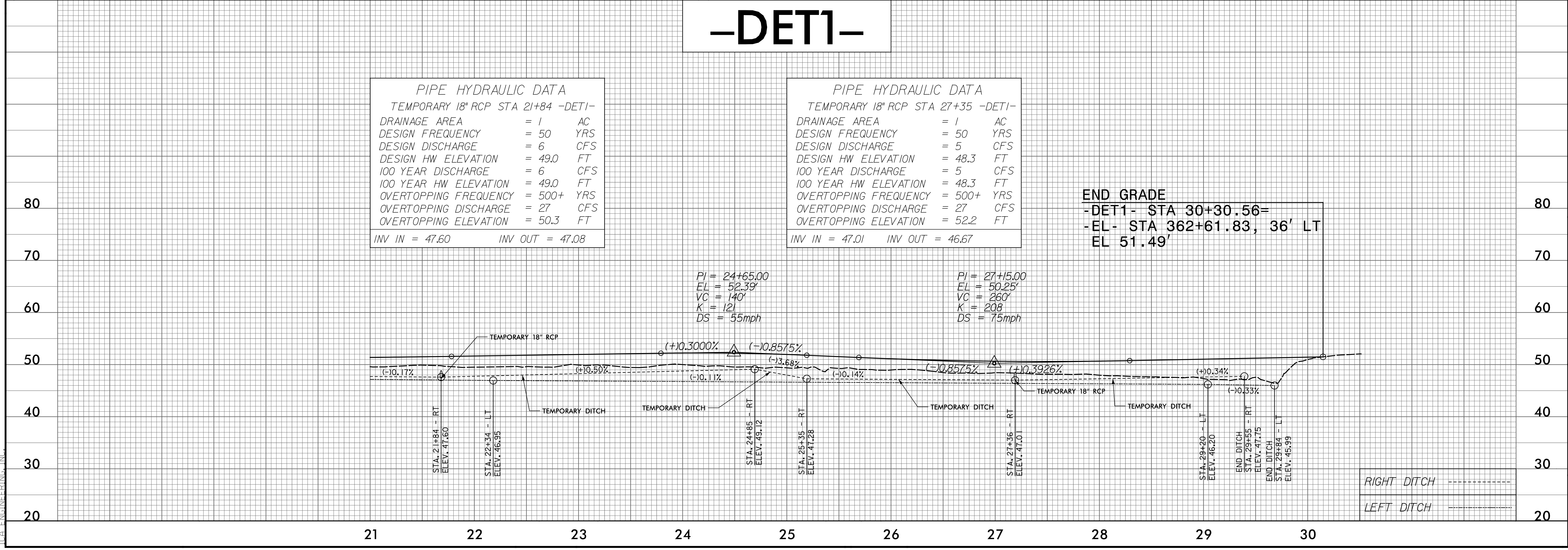
INV IN = 47.60 INV OUT = 47.08

PIPE HYDRAULIC DATA
 TEMPORARY 18" RCP STA 27+35 -DETI-

DRAINAGE AREA	= 1	AC
DESIGN FREQUENCY	= 50	YRS
DESIGN DISCHARGE	= 5	CFS
DESIGN HW ELEVATION	= 48.3	FT
100 YEAR DISCHARGE	= 5	CFS
100 YEAR HW ELEVATION	= 48.3	FT
OVERTOPPING FREQUENCY	= 500+	YRS
OVERTOPPING DISCHARGE	= 27	CFS
OVERTOPPING ELEVATION	= 52.2	FT

INV IN = 47.01 INV OUT = 46.67

END GRADE
 -DETI- STA 30+30.56=
 -EL- STA 362+61.83, 36' LT
 EL 51.49'



8/17/99
 1/13/2017
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 ICA ENGINEERING, INC.