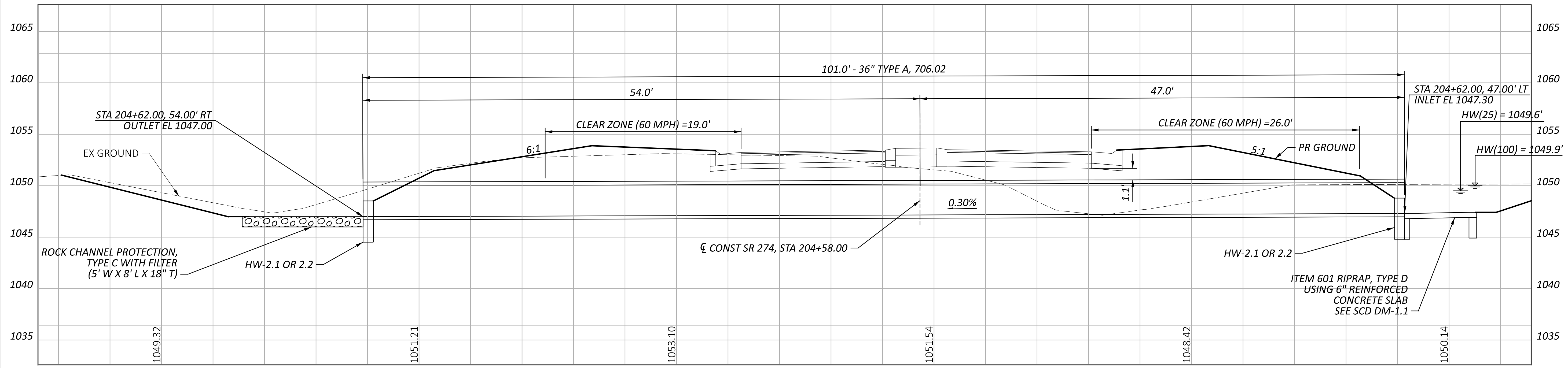


EXISTING STRUCTURE	
TYPE:	REINFORCED CONCRETE PIPE
SIZE:	36"
SKEW:	0°00'00"
ALIGNMENT:	TANGENT
DATE BUILT:	1958
CONDITION:	UNKNOWN (TO BE REPLACED)
CFN:	1822513

PROPOSED STRUCTURE	
TYPE:	36" TYPE A, 706.02
SKEW:	0°00'00"
ALIGNMENT:	TANGENT
CFN:	1998394

HYDRAULIC DATA					
DRAINAGE AREA =	61.16 ACRES				
Q (25) =	24.95 CFS	V (25) =	6.45 FT/S	HW (25) =	1049.6 FT
Q (100) =	31.74 CFS	V (100) =	7.04 FT/S	HW (100) =	1049.9 FT
ORDINARY HIGH WATER MARK:	N/A				
DESIGN SERVICE LIFE:	75 YEARS				
ABRASION LEVEL:	1				
pH:	7.5				

ESTIMATED QUANTITIES			
ITEM	QUANTITY	UNIT	DESCRIPTION
601	3.2	SY	RIPRAP, TYPE D
601	2.2	CY	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER
602	1.4	CY	CONCRETE MASONRY
611	101.0	FT	36" CONDUIT, TYPE A, 706.02



CULVERT DETAIL
 SR 274 - STA 204+58.00

DESIGN AGENCY

DESIGNER
JDK

REVIEWER
HRB 09/15/25

PROJECT ID
118109

SUBSET	TOTAL
2	3

SHEET	TOTAL
P.99	126