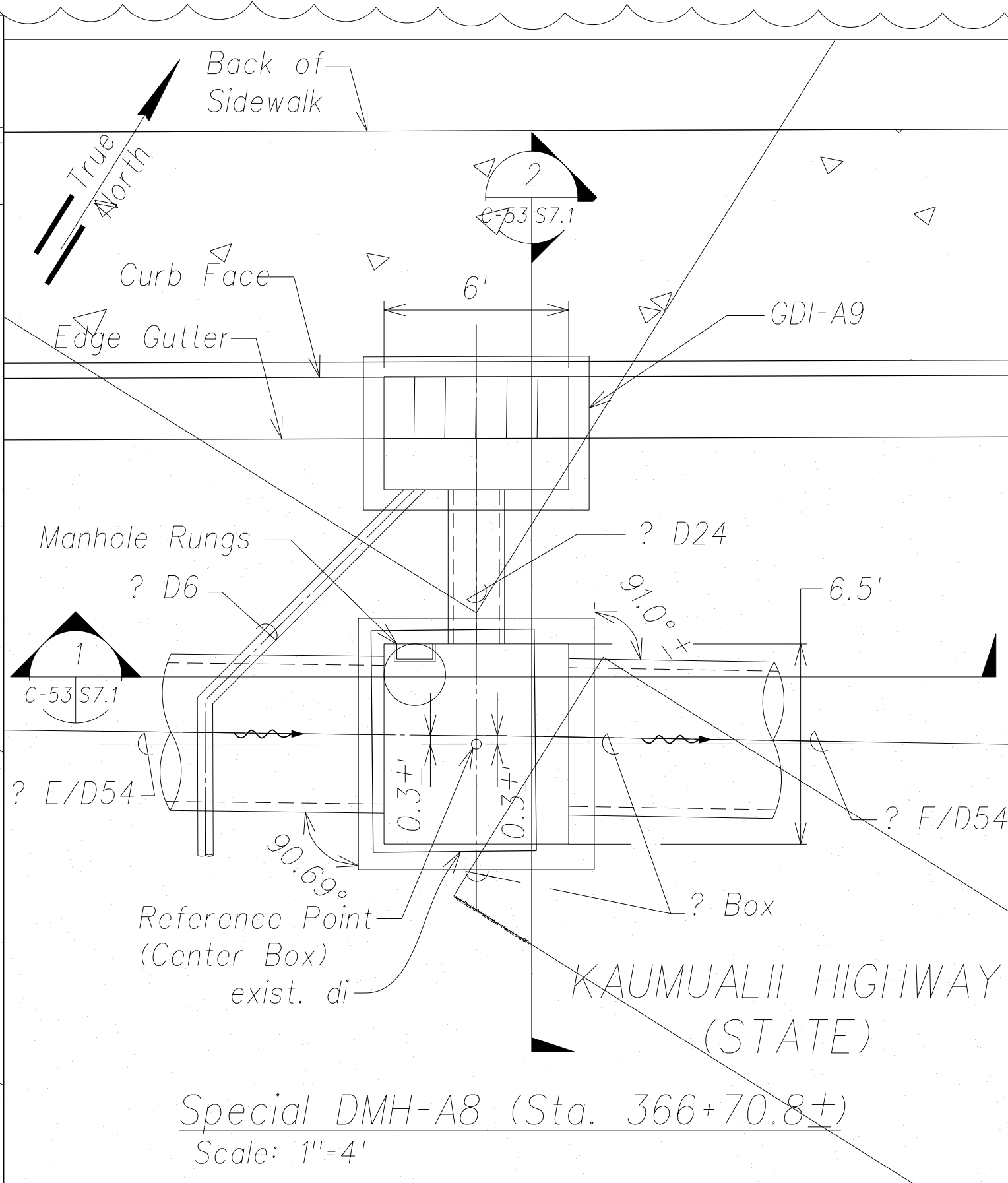
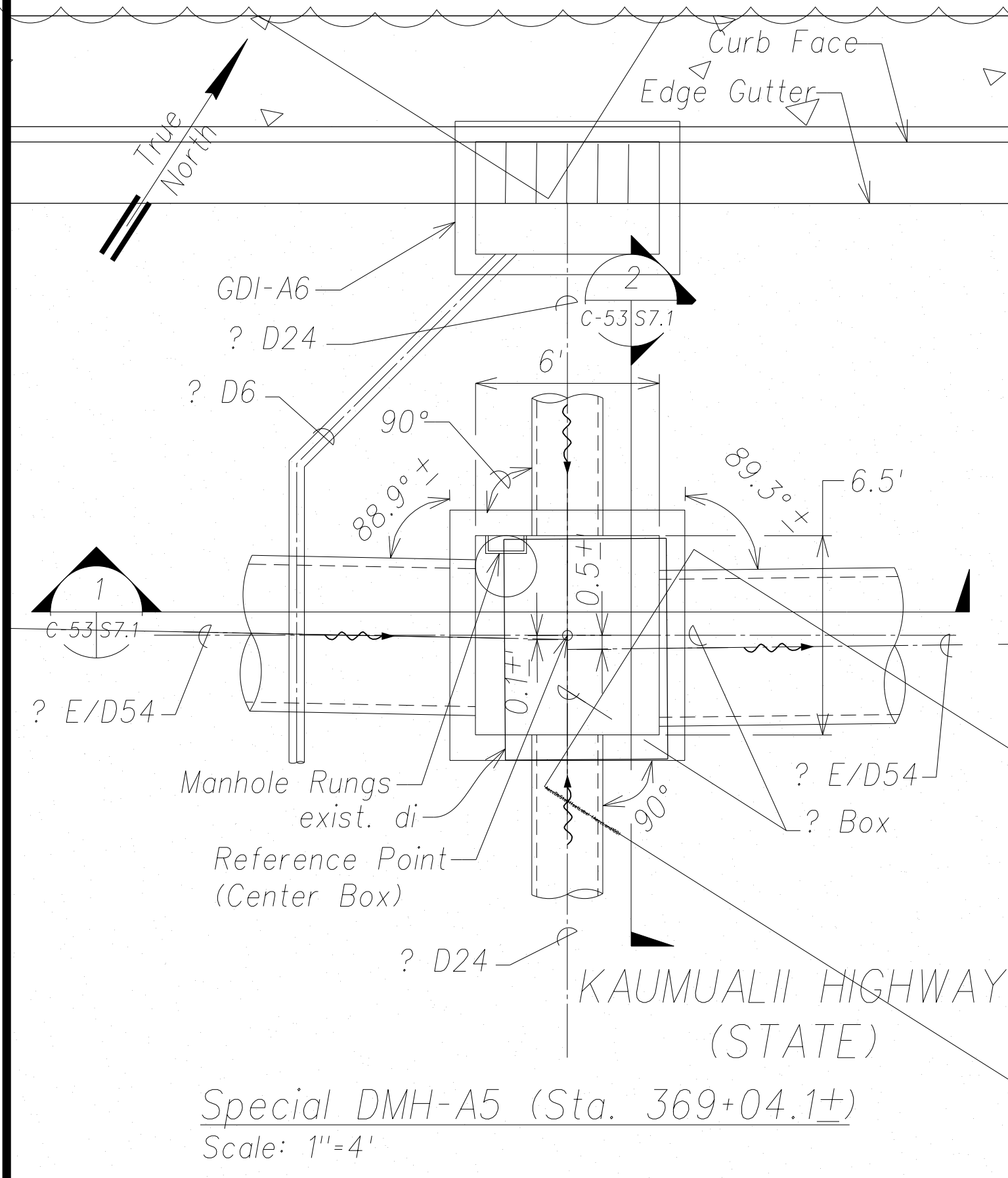
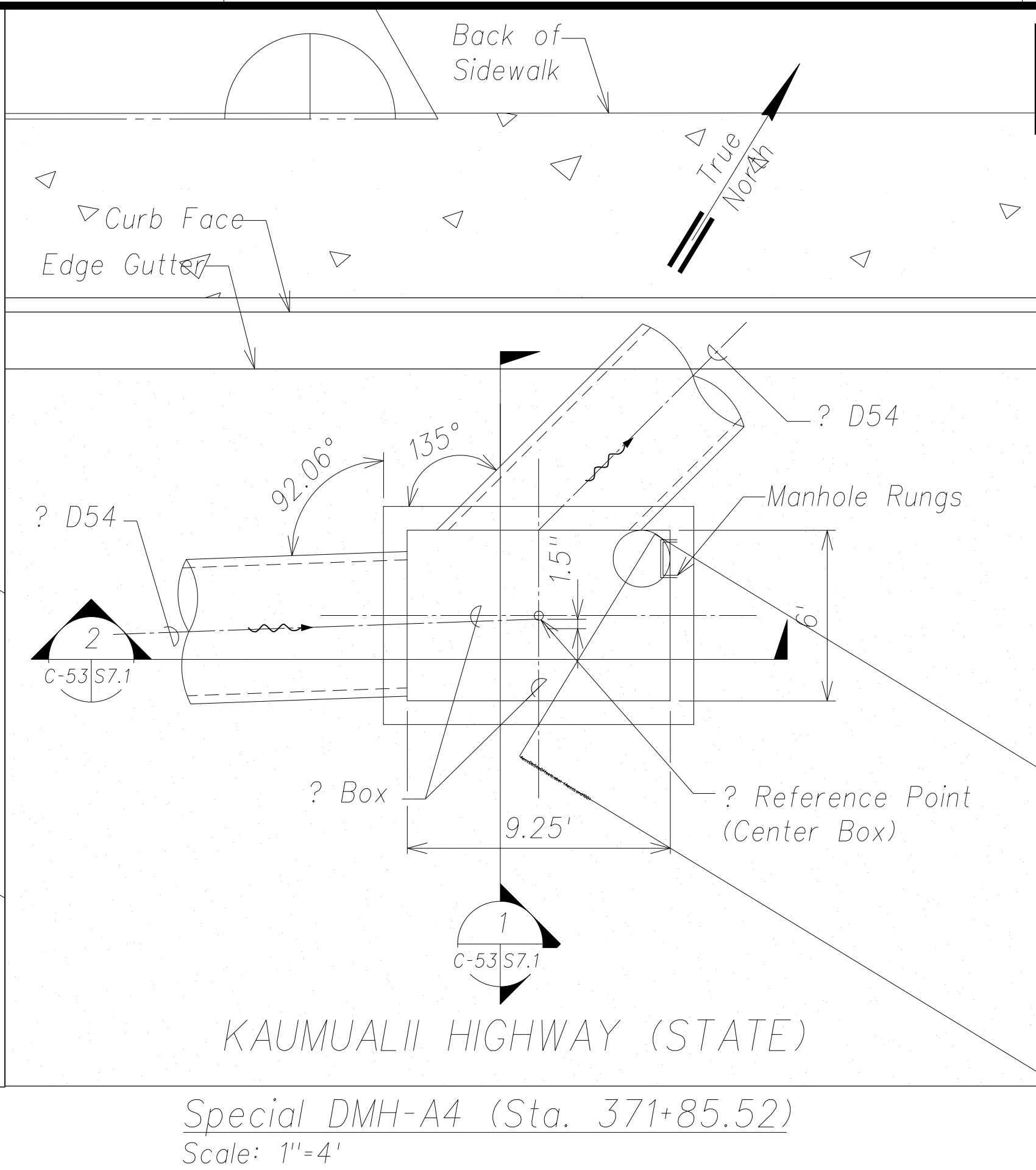
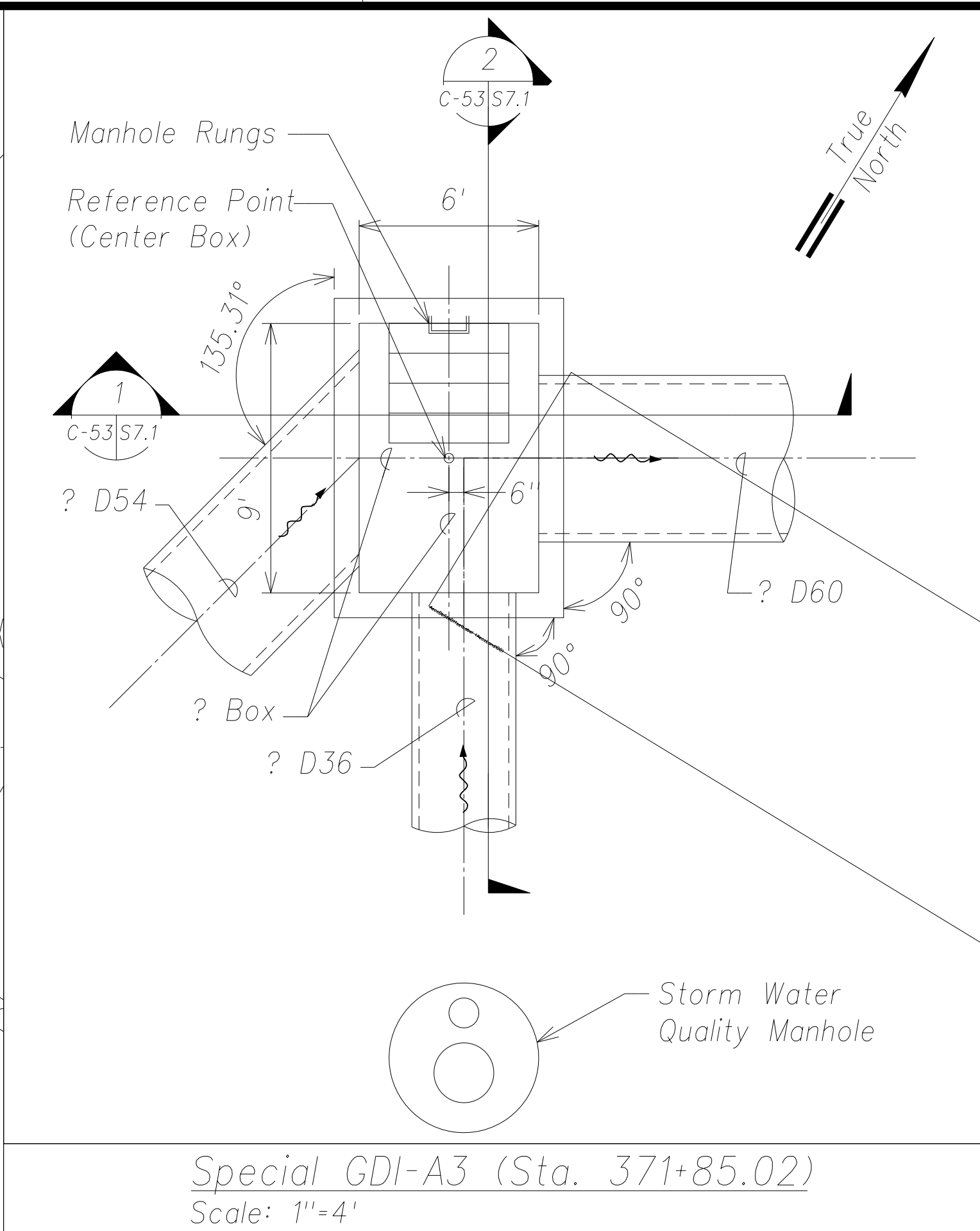
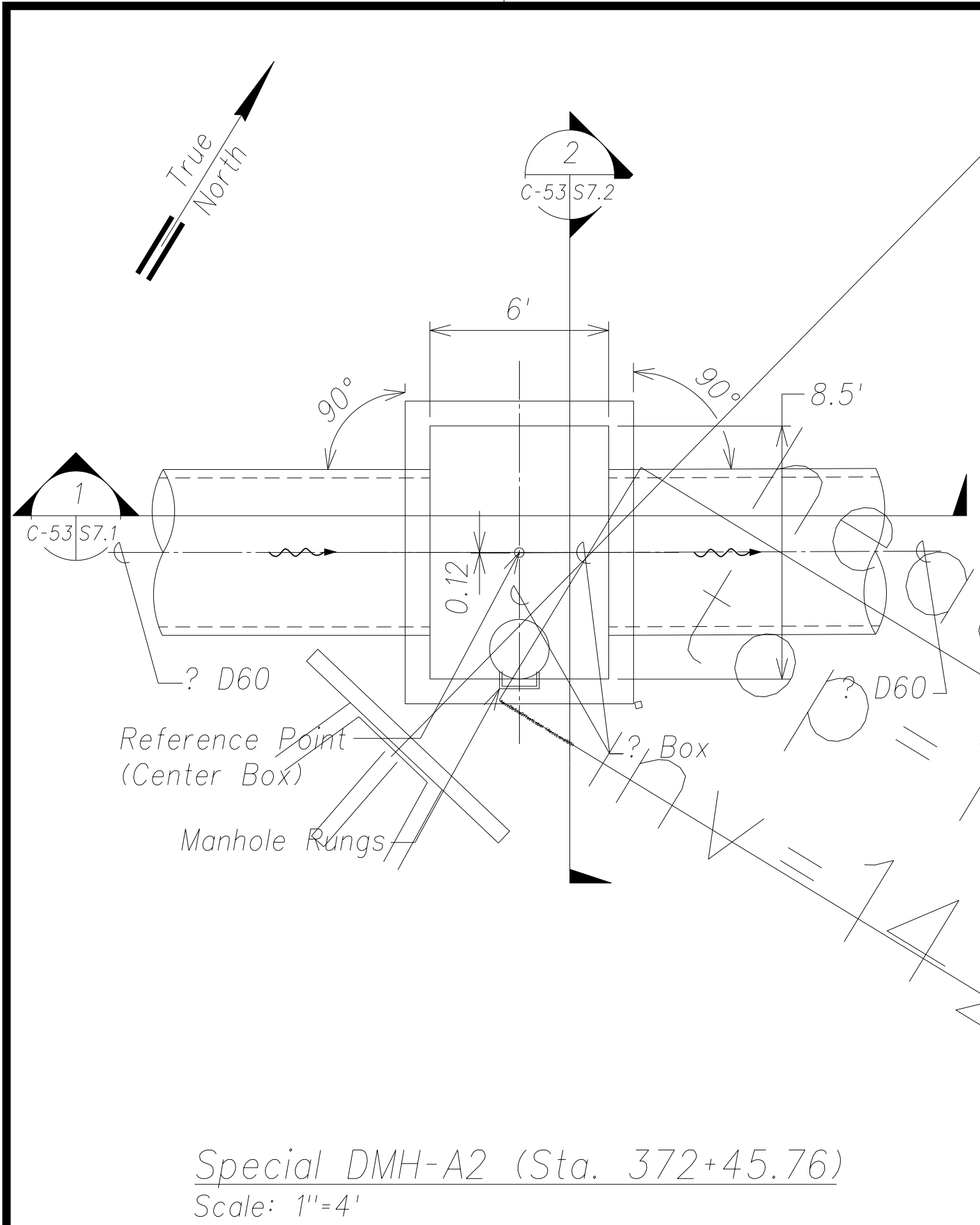
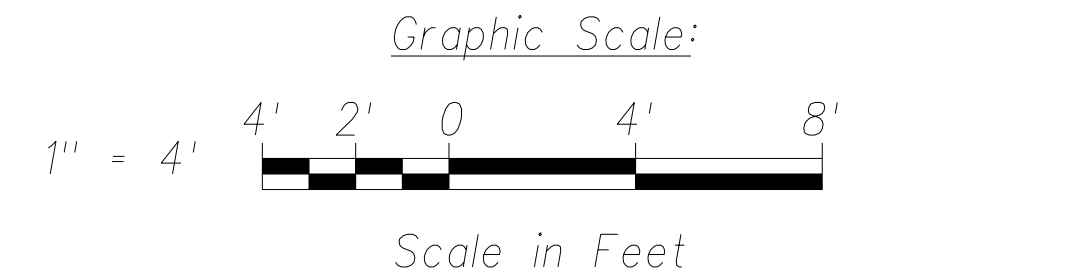


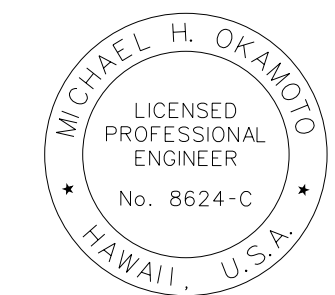
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ARR-050-1(036)	FY13/14	Model	131



Note:
All drain structure box dimensions refer to the inside walls of the box. For remainder of details, see structural drawings.



SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

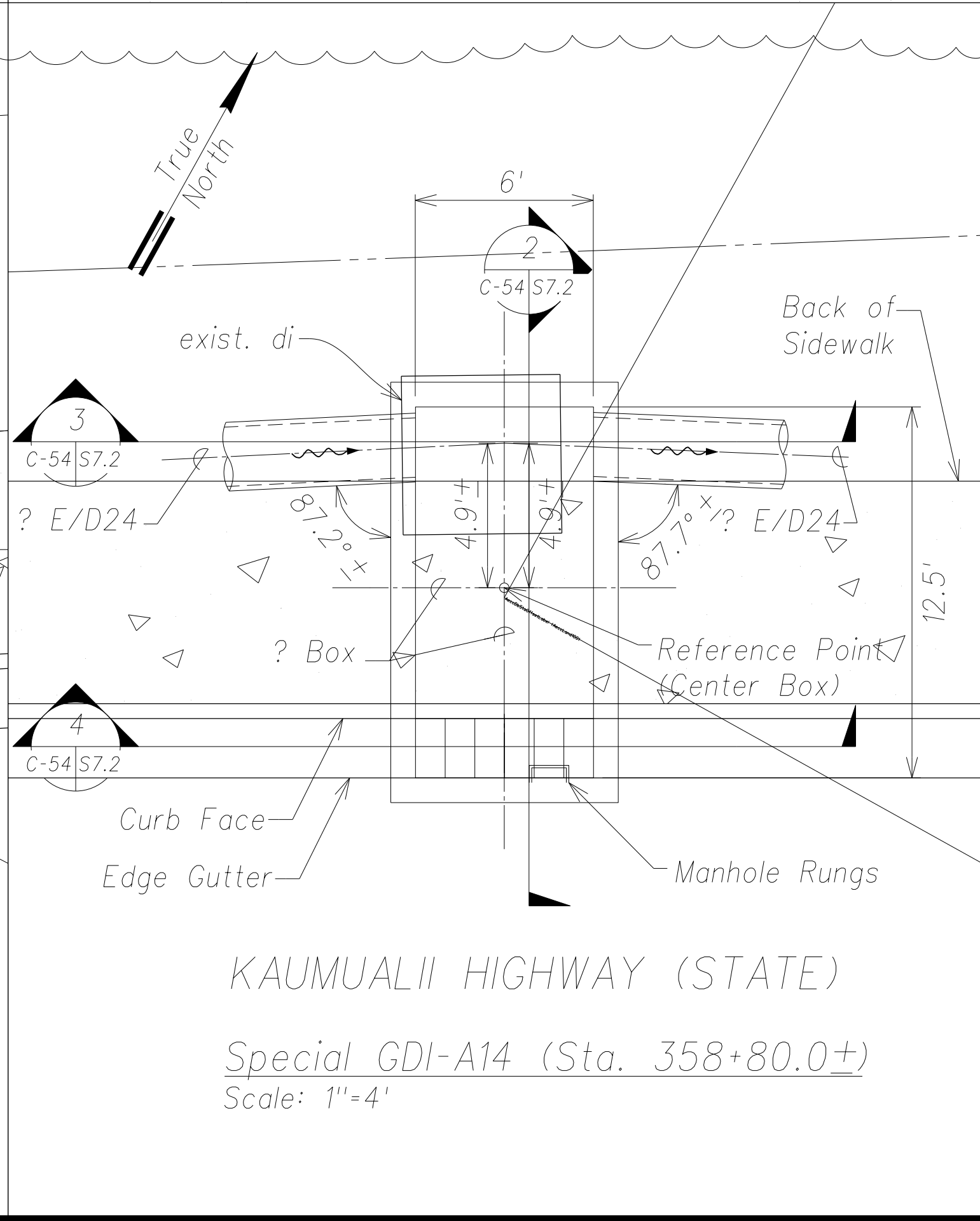
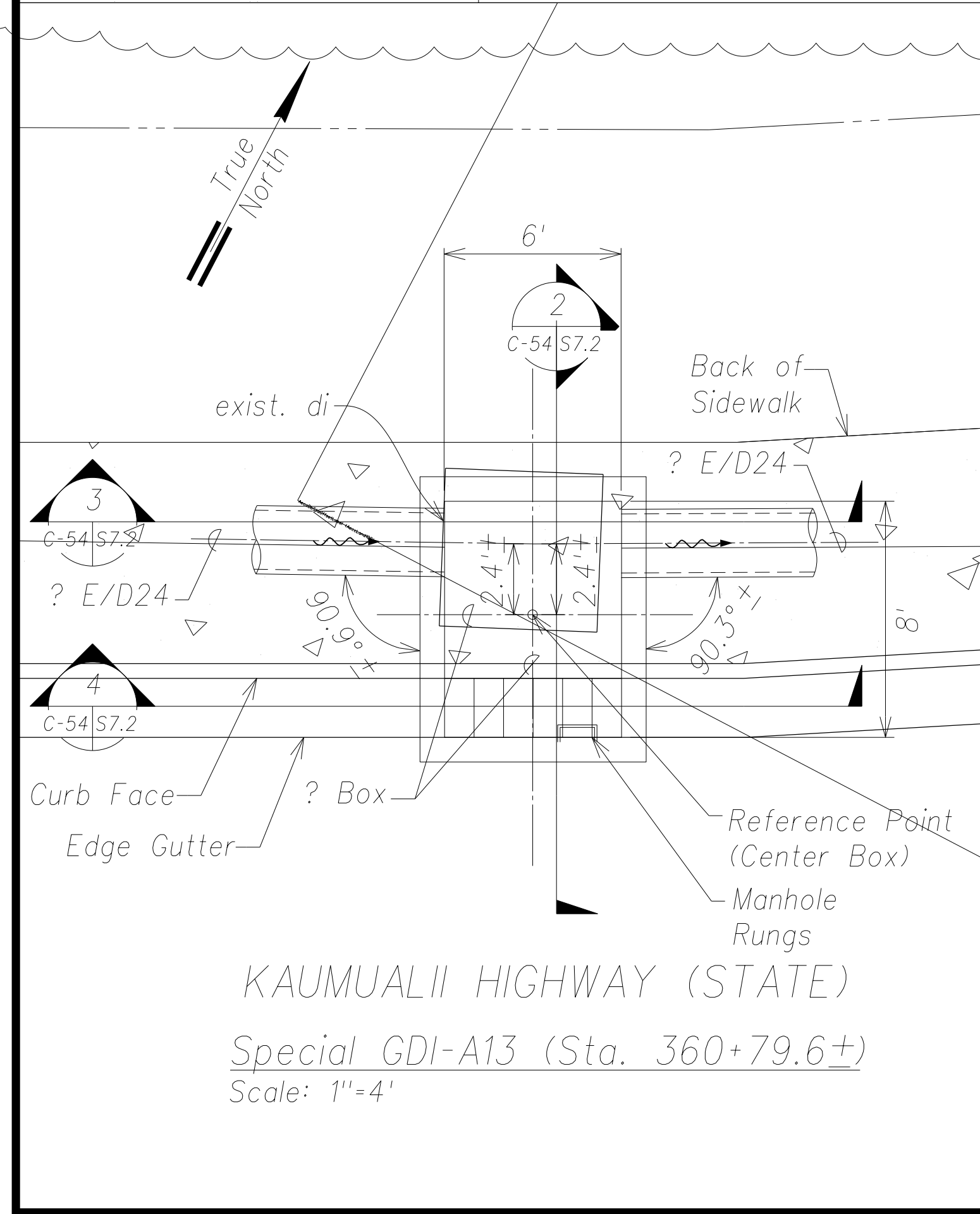
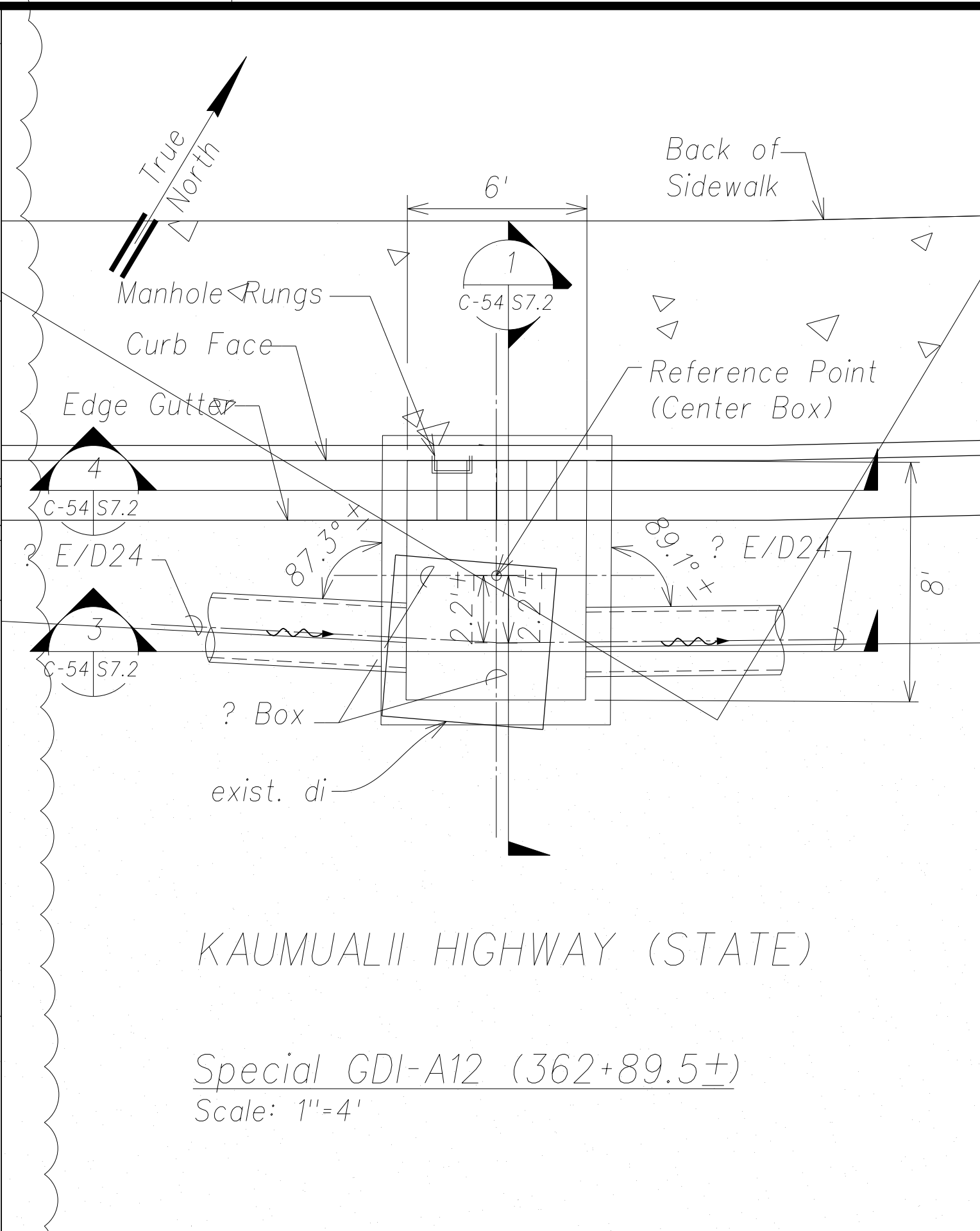
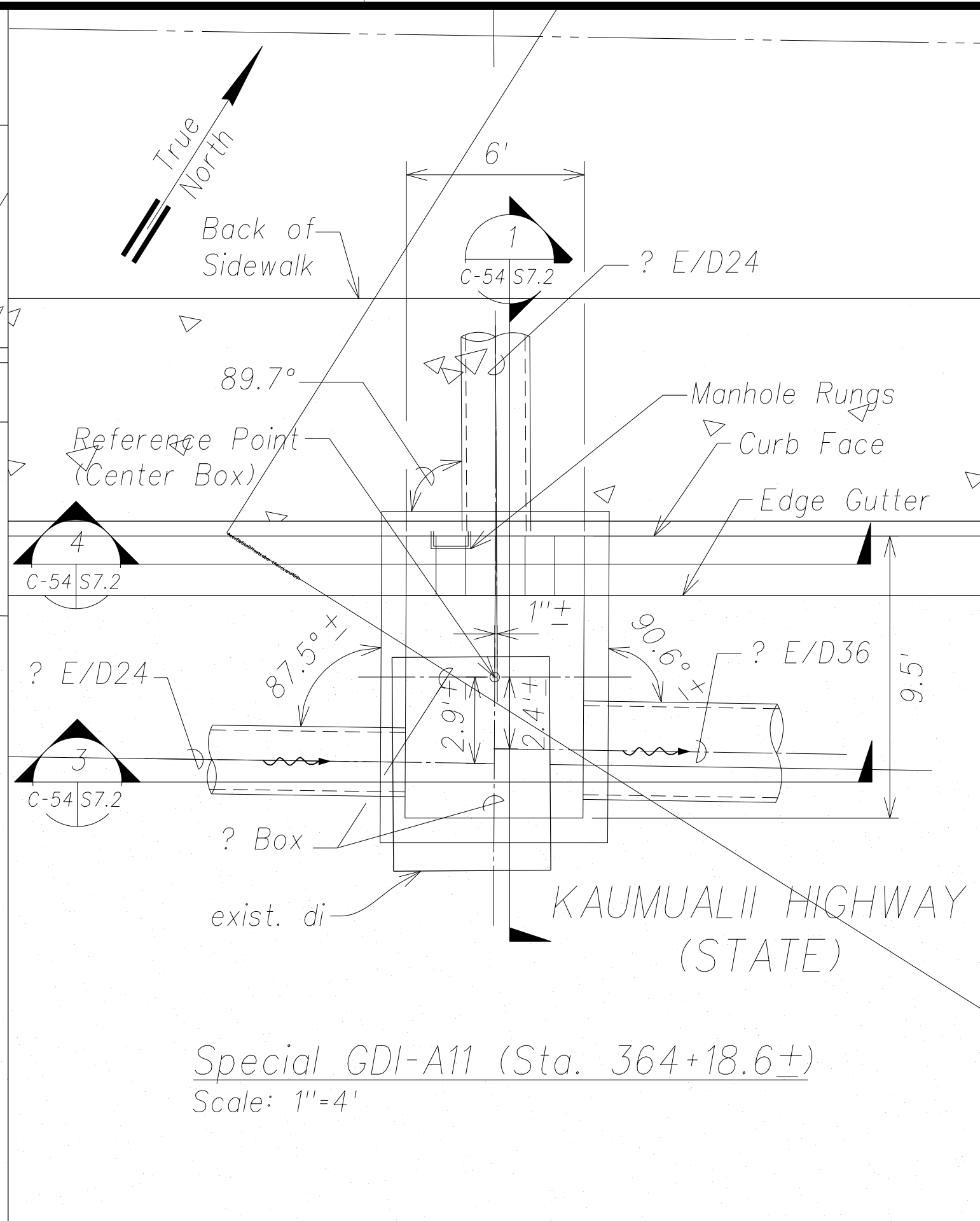
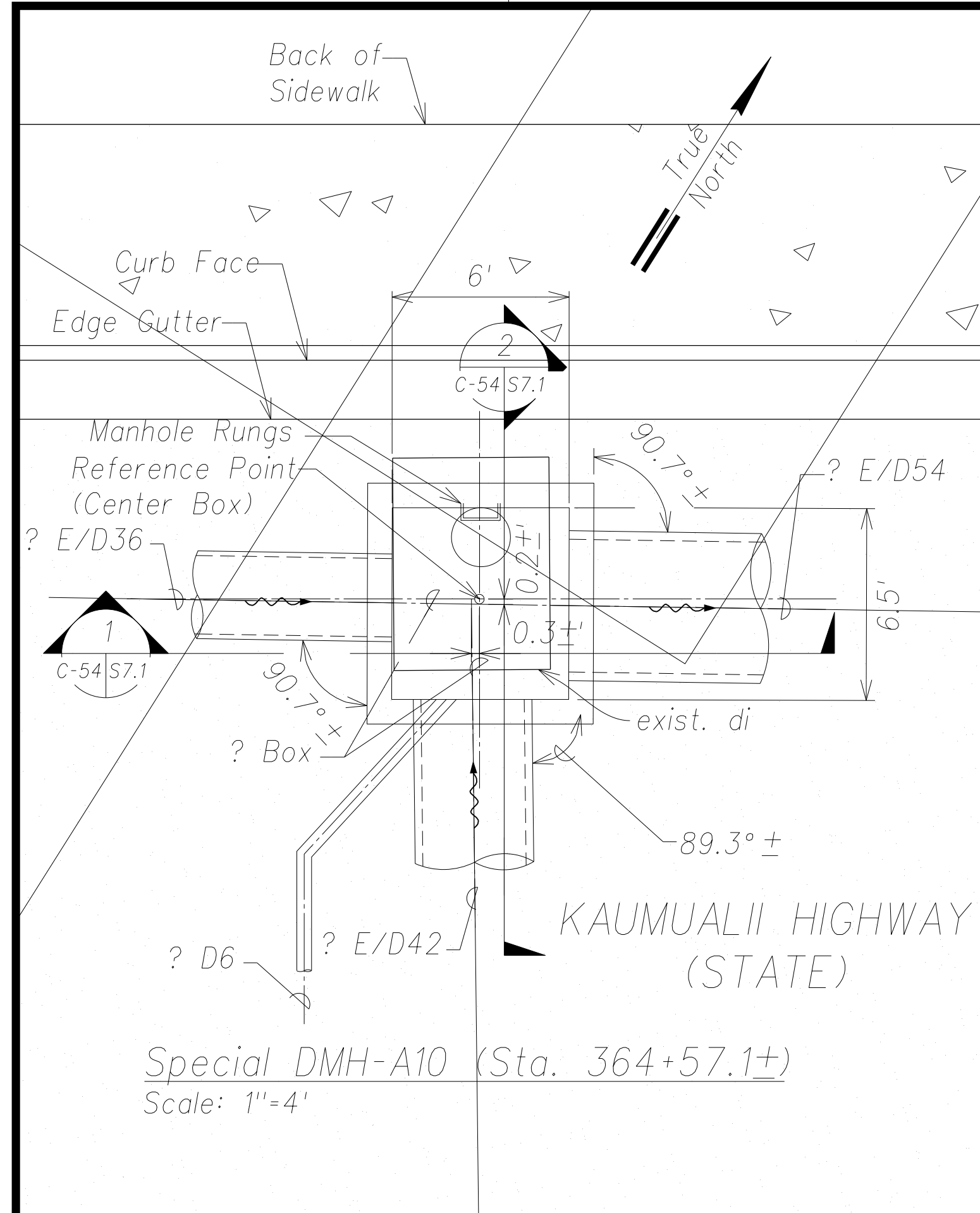
SIGNATURE
April 30, 2016
EXPIRATION DATE OF THE LICENSE

07/30/14	Revise drain structure details.
Date	Revision
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
SPECIAL DRAIN STRUCTURE DETAILS	
PHASE 1 - KAUMUALII HIGHWAY LIHUE MILL BRIDGE TO RICE STREET	
PHASE 2 - NAWILIWILI STREAM BRIDGE AND MAUKA WIDENING	
Scale: As Shown	Date: March 25, 2013
SHEET No. C-53 OF 84 SHEETS	

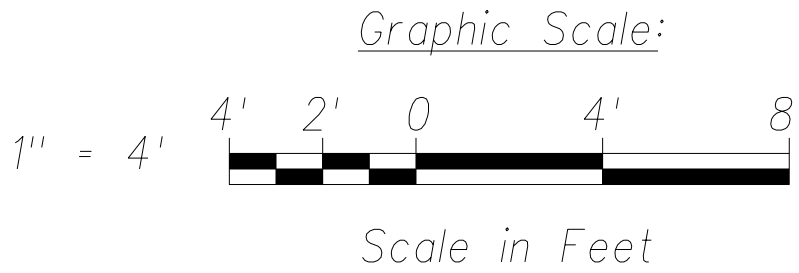
"AS-BUILT"

C. Model S1

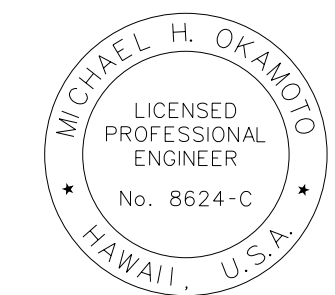
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ARR-050-1(036)	FY13/14	Model	131



Note:
All drain structure box dimensions refer to the inside walls of the box. For remainder of details, see structural drawings.



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

SIGNATURE
April 30, 2016
EXPIRATION DATE OF THE LICENSE

07/30/14	Revise drain structure details
Date	Revision
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
SPECIAL DRAIN STRUCTURE DETAILS	
PHASE 1 - KAUMUALII HIGHWAY LIHUE MILL BRIDGE TO RICE STREET	
PHASE 2 - NAWILIWILI STREAM BRIDGE AND MAUKA WIDENING	
Scale: As Shown	Date: March 25, 2013
SHEET No. C-54 OF 84 SHEETS	

"AS-BUILT"

C. Model S1