

PROJECT BEGINS STA. 20+00

**NOTE:**  
1. ALL STORM SEWERS ARE RCP UNLESS OTHERWISE NOTED.

MH 2  
MH TY A, 4' DIA.  
TY 1F CL  
STA. 20+00, 41'LT.  
RIM = 669.45  
N. INV. = 657.00  
W. INV. = 657.00

MH 3  
MH TY A, 6' DIA.  
W/RESTRICTOR PLATE  
2 EACH - TY 1F CL  
STA. 20+75, 41'LT.  
RIM = 669.10  
N. INV. = 657.40  
S. INV. = 657.40  
SEE DETAIL SHEET NO. 16

CB 4  
CB TY A, 5' DIA.  
TY 8 GRATE  
STA. 23+95, 43.5'LT.  
RIM = 667.30  
N. INV. = 658.10  
S. INV. = 658.10  
E. INV. = 662.80

CB 7  
CB TY A, 5' DIA.  
TY 8 GRATE  
STA. 27+10, 43.5'LT.  
RIM = 669.00  
N. INV. = 658.70  
S. INV. = 658.70  
E. INV. = 664.20

CB 10  
CB TY A, 5' DIA.  
TY 8 GRATE  
STA. 31+19, 43.5'LT.  
RIM = 667.70  
N. INV. = 659.50  
S. INV. = 659.50  
E. INV. = 663.50

CB 1  
CB TY A, 4' DIA.  
TY 1F OL  
STA. 21+25, 35'LT.  
RIM = 668.61  
INV. = 663.61

CB 2  
CB TY A, 4' DIA.  
TY 1F OL  
STA. 23+80, 35'LT.  
RIM = 667.98  
INV. = 662.98

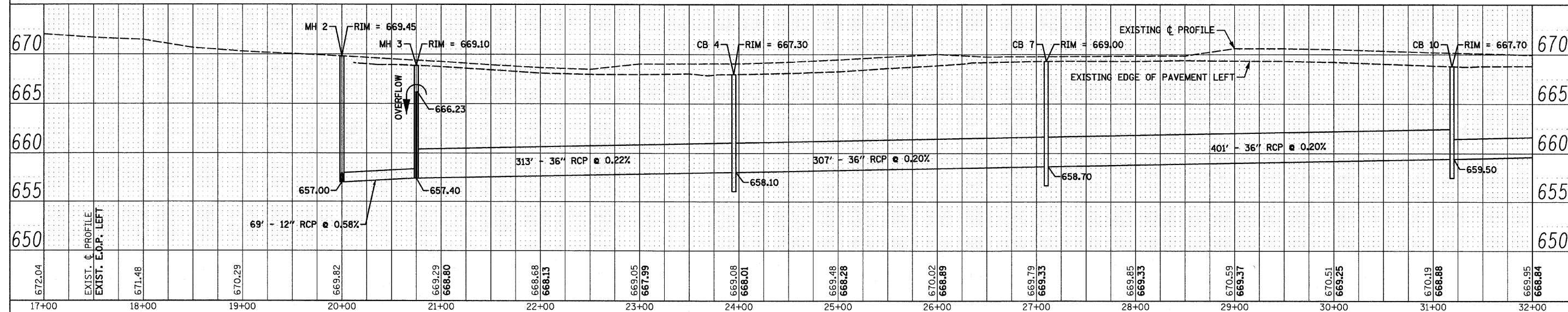
CB 3  
CB TY A, 4' DIA.  
TY 1F OL  
STA. 23+95, 35'LT.  
RIM = 668.00  
INV. = 662.90

CB 5  
CB TY A, 4' DIA.  
TY 1F OL  
STA. 25+50, 35'LT.  
RIM = 668.61  
INV. = 663.61

CB 6  
CB TY A, 4' DIA.  
TY 1F OL  
STA. 27+10, 35'LT.  
RIM = 669.33  
INV. = 664.33

CB 8  
CB TY A, 4' DIA.  
TY 1F OL  
STA. 31+19, 35'LT.  
RIM = 668.82  
INV. = 663.60

CB 9  
CB TY A, 4' DIA.  
TY 1F OL  
STA. 31+34, 35'LT.  
RIM = 668.78  
INV. = 663.78



FILE NAME = 0168015-shd-draw.dgn	<b>CHRISTIAN-ROCHE &amp; ASSOCIATES, INC.</b> ENGINEERS-PLANNERS-SURVEYORS 211 WEST WACKER DRIVE CHICAGO, ILLINOIS 60606 PHONE: (312)372-2023 FAX: (312)372-5274	DESIGNED - S.J.P.	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE AND UTILITY PLAN AND PROFILE</b> <b>WESTERN AVE.</b>		F.A.P. RTE. 370	SECTION 2009-015 T	COUNTY COOK	TOTAL SHEETS 20	SHEET NO. 7
PLOT DATE = 3/22/2010		DRAWN - A.C.S.	REVISED -		SCALE: 1" = 50'	SHEET NO. 1 OF 4 SHEETS	STA. 20+00 TO STA. 32+00	CONTRACT NO. 60G15		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	
		CHECKED - S.J.P.	REVISED -								
		DATE - MARCH 19, 2010	REVISED -								