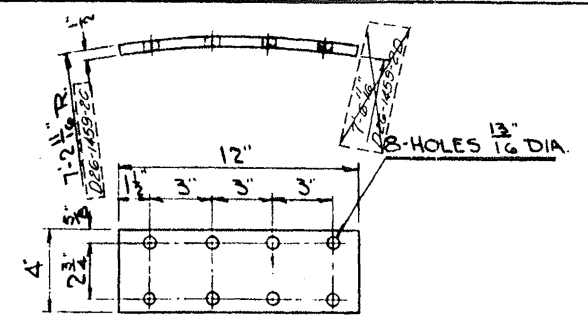
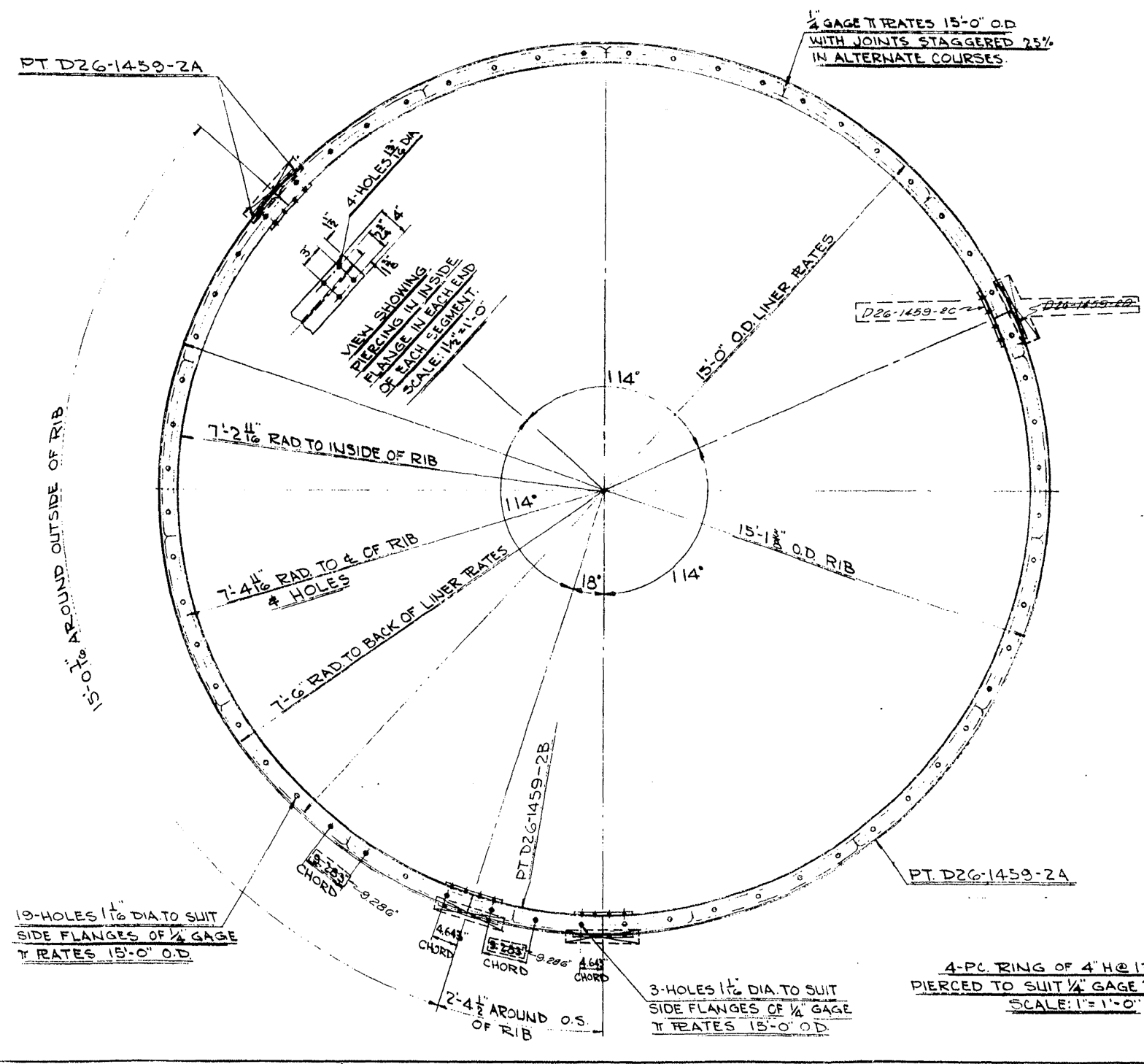
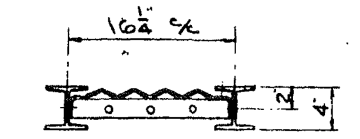


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4 H@13" @ 14'-10" MULTS. PT D26-1459-2A	1. CUT TO LGTH. 2. BEND 3. BURR TRIM BIDS 4. PERCE W/BLD 5. PERCE FLANGE
4 H@13" @ 2'-5 1/2" MULTS. PT D26-1459-2B	1. CUT TO LGTH. 2. BEND 3. BURR TRIM BIDS 4. PERCE W/BLD 5. PERCE FLANGE



FLANGE SPLICE RATE
PT D26-1459-2C
SCALE: 1/2" = 1'-0"



LONGITUDINAL SECTION
SHOWING RIB SPACING
SCALE: 1/2" = 1'-0"

GENERAL NOTES:

- RIB TO CONFORM TO TRUE TEMPERATE @ ENDS. INTERMEDIATE PORTION MAY DEPART FROM TRUE TEMPERATE ± 3/8". EXCEPT THAT IN ANY 3'-0" GAGE LENGTH DEPARTURE MAY NOT EXCEED ± 1/8".
- ENDS MUST BE TRIMMED ACCURATELY SO THAT WHEN RING IS ASSEMBLED GAP BETWEEN ENDS WILL NOT EXCEED ± 1/8".
- RIBS TO BE GIVEN ONE SHOP COAT OF KOPPERS BITUMASTIC TANK SOLUTION.
- REMOVE LINER RATES PER COURSE, EVERY THIRD COURSE TO HAVE GROUT HOLE TAPPED TO SUIT 2" N.P.T. PIPE PLUG. PIPE PLUG TO BE INSERTED FOR SHIPMENT.
- LINER RATES TO BE GALVANIZED.

TOTAL	QTY	DESCRIPTION
53.6	51	105 3/4" x 2" TL BOLTS & NUTS
54.9	B26-1	1/2" NPT PIPE PLUGS (SHIPMENT)
222.8	55.1	D26-1459-2 MK 90G 4 1/4" x 1/2" LIN. R. 90° E.
603.9	54.9	B26-1 MK 90 11 1/4" x 1/2" LIN. RES. 90° E.
MAT'L REQ'D PER COURSE OF LINER RATES		
16.3	51	32 3/4" x 2" TL BOLTS & NUTS
27.2	6.8	D26-1459-2 D26-1459-2C 4 1/4" x 1/2" FLANGE SPLICE RATE
30.2	30.2	D26-1459-2 D26-1459-2B 1 4 H@13" SEGMENTS 2'-3 1/2" W/BLD
575.6	181.2	D26-1459-2 D26-1459-2A 3 4 H@13" SEGMENTS 14'-0 1/2" W/BLD
MAT'L REQ'D PER COURSE OF RIBS		
6413		TOTAL WT. PER COURSE

PROJECT I-80-(118)9
FAI ROUTE 80-SECTION 37-2-1
HENRY COUNTY-STA. 944+50
MUD CREEK

4-PC RING OF 4" H @ 13" IF
PIERCED TO SUIT 1/4" GAGE T RATES 15'-0" O.D.
SCALE: 1" = 1'-0"

Revised 9/20/02 by Illinois Division Highways W.S.
10/3/02 Removed outside flange splice plates W.S.

WILLS BURKE KELSEY ASSOCIATES LTD.
116 West Main Street, Suite 201
St. Charles, Illinois 60114

USER NAME = nparris	DESIGNED -	REVISED -
PLOT SCALE = 1/4" = 1'-0"	DRAWN -	REVISED -
PLOT DATE = 1/29/2013	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING STRUCTURE PLANS
FOR REFERENCE ONLY

SCALE: SHEET NO. 5 OF 7 SHEETS STA. TO STA.

F.A.I. RE. 74/280	SECTION (37-2-1M)	COUNTY HENRY	TOTAL SHEETS 27	SHEET NO. 19
CONTRACT NO. 64G80				
ILLINOIS FED. AID PROJECT				

FOR REFERENCE ONLY