

PERMANENT WAY
NOTES

CURVED TRACK ACROSS
STRAIGHT FOUR-FOOT. (SHEET 2)

THESE NOTES ARE INTENDED FOR THE GUIDANCE AND ASSISTANCE OF STAFF ENGAGED UPON PERMANENT WAY WORK. THEY DO NOT IN ANY WAY MODIFY, SUPPLEMENT OR AMEND THE INSTRUCTIONS LAID DOWN IN E. D. I., STANDARD DRAWINGS, CIRCULARS ETC., WHICH SHOULD BE REFERRED TO IN ALL CASES.

OBTUSE XING B/C	COMMON XING D	LENGTH		RADIUS R ₂	OBTUSE XING B/C	COMMON XING D	LENGTH		RADIUS R ₂	OBTUSE XING B/C	COMMON XING D	LENGTH		RADIUS R ₂	OBTUSE XING B/C	COMMON XING D	LENGTH		RADIUS R ₂
		BD	CD				BD	CD				BD	CD				BD	CD	
IN	IN	FT. INS.	FT. INS.	FT.	IN	IN	FT. INS.	FT. INS.	FT.	IN	IN	FT. INS.	FT. INS.	FT.	IN	IN	FT. INS.	FT. INS.	FT.
4	4 1/4	19-8 1/8	19-8 3/8	1340	5	5 1/4	24-4 1/8	24-4 5/8	2557	5 1/2	7 1/2	30-10 1/8	30-9 5/8	761	7 1/2	7 1/2	36-0 1/8	36-0 3/8	831
"	4 1/2	20-2 1/8	20-2 3/8	729	"	5 1/2	24-10 1/8	24-10 5/8	1370	"	7 1/2	31-3 1/8	31-2 7/8	698	"	8	36-7 1/8	36-7 3/8	43
"	4 3/4	20-8 1/8	20-8 3/8	526	"	5 3/4	25-5	25-4 5/8	975	"	8	31-8 1/8	31-7 7/8	649	"	8 1/2	37-1 1/8	37-1 3/8	30
"	5	21-2 1/8	21-2	425	"	6	25-11	25-10 5/8	778	"	8 1/2	32-1 3/8	32-0 7/8	610	"	8 1/2	37-8	37-7 3/4	24
"	5 1/4	21-8 1/8	21-7 3/8	365	"	6 1/4	26-4 1/4	26-4 3/8	661	"	8 1/2	32-6	32-5 1/4	578	"	8 1/2	38-2	38-1 3/4	20
"	5 1/2	22-1 1/8	22-0 1/2	325	"	6 1/2	26-10 1/4	26-9 5/8	582	"	8 1/2	32-10 1/4	32-9 5/8	552	"	9	38-7 1/8	38-7 1/2	17
"	5 3/4	22-6 1/4	22-5 3/4	296	"	6 3/4	27-3 3/8	27-2 7/8	527	"	9	33-2 7/8	33-2	530	"	9 1/2	39-7 1/4	39-6 3/8	14
"	6	22-10 3/4	22-9 5/8	275	"	7	27-8 3/8	27-7 3/8	486	"	9 1/2	33-11 1/4	33-10 5/8	495	"	10	40-6 1/8	40-5 3/4	12
"	6 1/4	23-3 3/8	23-1 3/8	259	"	7 1/4	28-1 1/4	28-0 1/2	453	"	6	34-6 1/8	34-5 3/8	469	"	10 1/2	41-4 1/4	41-3 3/4	10
"	6 1/2	23-7 1/8	23-6	246	"	7 1/2	28-5 1/8	28-4 3/8	428	"	6 1/2	29-0 1/4	29-0	4353	"	11	42-1 1/8	42-1 3/8	95
4 1/2	4 1/2	20-10 3/8	20-10 1/8	1596	"	7 3/4	28-10 1/4	28-9 1/4	407	"	6 1/2	29-6 1/8	29-6 3/8	2308	"	12	43-7 3/8	43-6 3/4	87
"	4 3/4	21-4 1/4	21-4 3/8	865	"	8	29-2 1/2	29-1 1/2	390	"	6 3/4	30-1 1/4	30-1	1626	"	13	44-11 3/8	44-10 3/8	79
"	5	21-10 1/8	21-10 3/8	621	"	8 1/4	29-6 3/8	29-5 3/8	376	"	7	30-7 1/2	30-7 3/8	1287	8	8 1/4	38-4 1/4	38-4 3/8	101
"	5 1/4	22-4 1/4	22-4 1/8	500	"	8 1/2	29-10 1/8	29-9 3/4	364	"	7 1/4	31-1 1/2	31-1	1083	"	8 1/2	38-11 1/2	38-11 3/8	52
"	5 1/2	22-10 1/4	22-9 1/2	428	5 1/4	5 1/2	25-6 1/4	25-6 3/8	2948	"	7 1/2	31-7 3/8	31-6 3/8	948	"	8 1/2	39-6	39-5 3/8	36
"	5 3/4	23-3 3/8	23-2 1/2	380	"	5 3/4	26-0 1/4	26-0 1/8	1574	"	7 3/4	32-0 1/2	32-0	852	"	9	40-0 3/8	40-0 1/8	28
"	6	23-8 1/8	23-7 3/8	346	"	6	26-7 1/8	26-6 3/4	1117	"	8	32-5 1/2	32-5 1/4	780	"	9 1/2	41-0 3/8	41-0 1/8	20
"	6 1/4	24-1 1/4	24-0 3/8	321	"	6 1/4	27-1 1/4	27-0 3/4	890	"	8 1/4	32-10 3/8	32-10 1/4	725	"	10	41-11 3/8	41-11 1/2	18
"	6 1/2	24-5 3/4	24-4 1/2	301	"	6 1/2	27-7	27-6 1/2	753	"	8 1/2	33-3 3/8	33-3 3/8	680	"	10 1/2	42-10 3/8	42-10 1/2	14
"	6 3/4	24-10	24-8 3/8	286	"	6 3/4	28-0 1/2	27-11 1/8	663	"	8 3/4	33-8 1/8	33-7 3/8	645	"	11	43-9	43-8 3/8	12
"	7	25-2 1/8	25-0 3/8	273	"	7	28-5 1/4	28-5	598	"	9	34-1 1/8	34-0 1/4	614	"	12	45-4 1/8	45-3 3/8	10
4 1/2	4 1/2	22-0 1/4	22-0 1/8	1883	"	7 1/4	28-10 1/8	28-10	550	"	9 1/2	34-9 3/4	34-8 3/8	568	"	13	46-9 3/8	46-8 3/4	9
"	5	22-6 1/4	22-6 1/2	1016	"	7 1/2	29-3 3/4	29-2 3/8	513	"	10	35-6	35-5	533	"	14	48-1	48-0 1/4	8
"	5 1/4	23-1	23-0 5/8	728	"	7 3/4	29-8 1/4	29-7 1/2	484	6 1/2	6 1/2	31-4 1/4	31-4 3/8	5505	9	9 1/2	43-7 1/4	43-7 3/8	74
"	5 1/2	23-6 1/8	23-6 3/8	584	"	8	30-0 1/2	30-0	460	"	7	31-11	31-10 3/8	2905	"	10	44-8 3/8	44-8 1/4	40
"	5 3/4	24-0 1/2	23-11 3/8	498	"	8 1/4	30-5 1/4	30-4 3/8	440	"	7 1/4	32-5 1/2	32-5 1/4	2040	"	10 1/2	45-9 1/4	45-9	28
"	6	24-5 3/4	24-5	441	"	8 1/2	30-9 1/2	30-8 3/8	423	"	7 1/2	32-11 3/8	32-11 1/4	1608	"	11	46-9	46-8 3/4	23
"	6 1/4	24-10 3/8	24-10	401	"	8 3/4	31-1 1/2	31-0 3/8	408	"	7 3/4	33-5 1/2	33-5 3/8	1350	"	12	48-6 3/8	48-6 1/4	17
"	6 1/2	25-3 3/4	25-2 3/4	371	"	9	31-5 3/8	31-4 3/8	397	"	8	33-11 1/4	33-10 3/8	1178	"	13	50-2 1/2	50-2 1/8	14
"	6 3/4	25-8 1/4	25-7 3/8	348	5 1/2	5 1/2	26-8 1/8	26-8	3376	"	8 1/4	34-4 3/8	34-4 1/2	1055	"	14	51-8 3/8	51-8 1/4	13
"	7	26-0 3/8	25-11 3/8	329	"	6	27-2 1/8	27-2 3/8	1798	"	8 1/2	34-10 3/8	34-9 3/8	964	10	10 1/2	48-4 1/4	48-4 1/8	101
"	7 1/4	26-4 7/8	26-3 3/2	314	"	6 1/4	27-9 1/4	27-8 3/8	1273	"	8 3/4	35-3 1/2	35-3	893	"	11	49-5 1/4	49-5 3/8	54
"	7 1/2	26-9	26-7 1/2	302	"	6 1/2	28-3 1/4	28-2 7/8	1011	"	9	35-8 1/2	35-8	837	"	12	51-5 3/4	51-5 1/2	30
4 3/4	5	23-2 1/4	23-2 3/8	2203	"	6 3/4	28-9	28-8 3/8	855	"	9 1/2	36-6 1/8	36-5 1/2	750	"	13	53-4	53-3 3/8	23
"	5 1/4	23-8 3/4	23-8 1/8	1184	"	7	29-2 5/8	29-2 1/8	750	"	10	37-3 1/4	37-2 3/8	693	"	14	55-0 3/8	55-0 1/4	19
"	5 1/2	24-3	24-2 3/8	845	"	7 1/4	29-8 1/8	29-7 1/2	677	"	10 1/2	37-11 3/4	37-11	649	"	16	58-0 1/2	58-0 1/8	15
"	5 3/4	24-8 1/8	24-8 3/8	676	"	7 1/2	30-1 1/4	30-0 1/2	621	"	11	38-7 1/8	38-7	615	"	11	54-1 1/4	54-1 3/8	71
"	6	25-2 1/2	25-1 3/8	575	"	7 3/4	30-6 1/8	30-5 3/8	579	"	7	33-8 1/2	33-8 3/8	6843	"	13	56-2 1/2	56-2 3/8	40
"	6 1/4	25-8	25-7 1/4	509	"	8	30-10 3/8	30-10 1/8	545	"	7 1/2	34-3 3/8	34-2 3/8	3598	"	14	58-1 1/4	58-1	25
"	6 1/2	26-1 1/8	26-0 3/8	461	"	8 1/4	31-3 1/2	31-2 3/4	517	"	7 3/4	34-9 1/2	34-9 1/4	2518	"	16	61-5 1/8	61-5 3/8	21
"	6 3/4	26-6	26-5 1/8	425	"	8 1/2	31-8	31-7 1/8	494	"	8	35-3 1/2	35-3 1/2	1979	"	18	64-4 1/4	64-4 3/8	18
"	7	26-10 3/4	26-9 3/8	398	"	8 3/4	32-0 1/4	31-11 3/8	473	"	8 1/2	35-9 3/8	35-9 3/8	1656	"	20	66-11 1/4	66-10 3/4	16
"	7 1/4	27-3 3/8	27-2 1/4	376	"	9	32-4 3/8	32-3 3/4	458	"	8 3/4	36-3 1/8	36-3 1/4	1441	12	13	58-10 1/4	58-10 3/8	91
"	7 1/2	27-7 1/2	27-6 3/8	359	"	9 1/2	33-0 1/8	32-1 1/4	432	"	8 1/2	36-9 1/4	36-8 3/8	1288	"	14	60-11 1/2	60-11 3/8	51
"	7 3/4	27-11 3/8	27-10 3/8	344	5 1/4	6	27-10 1/8	27-10	3844	"	9	37-2 1/4	37-2 1/2	1174	"	16	64-8	64-7 3/8	31
"	8	28-3 1/4	28-2 3/8	331	"	6 1/4	28-4 1/8	28-4 3/8	2042	"	9 1/2	38-1 1/4	38-0 3/4	1015	"	18	67-10 1/4	67-10 3/4	24
					"	6 1/2	28-11 1/4	28-10 3/8	1443	"	10	38-11 3/8	38-10 3/8	909	"	20	70-8 3/8	70-8	21
					"	6 3/4	29-5 1/4	29-4 3/8	1143	"	10 1/2	39-8 3/8	39-8	835	14	16	70-4 1/4	70-4 3/8	70
					"	7	29-11 1/8	29-10 3/8	964	"	11	40-5 1/8	40-4 3/4	779	"	18	74-2 1/4	74-2 3/8	46
					"	7 1/4	30-4 3/8	30-4 1/4	846	"	12	41-9 1/2	41-8 3/4	703	"	20	77-7 1/2	77-7 3/8	38

FOR NOTES & DIAGRAMS
TO ILLUSTRATE, SEE
P.W. NOTE SHEET R. 4364.