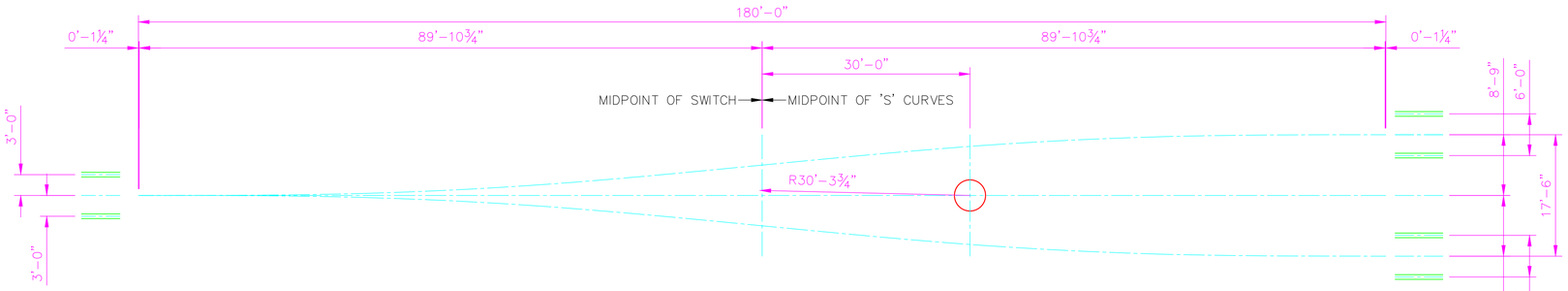
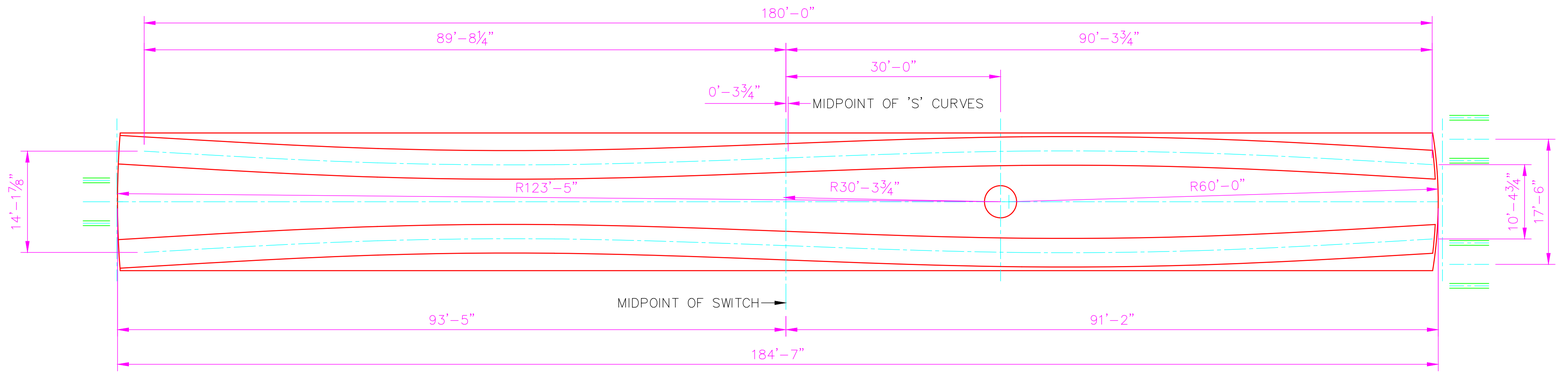


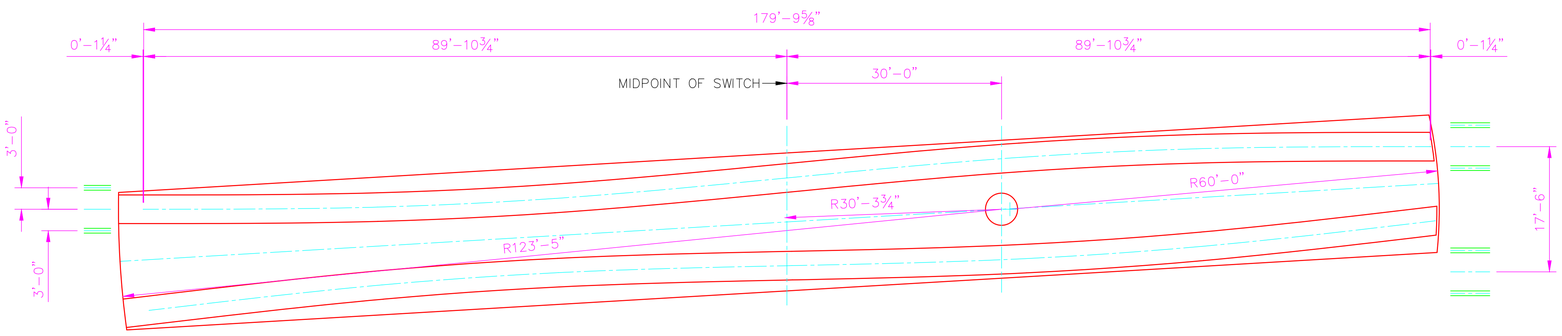
SWITCH GEOMETRY
(BEFORE TRACK 'S' CURVE CENTERLINE ROTATION)

LENGTH OF 'S' CURVES = 2161.468" OR 180.122'
MIDPOINT OF 'S' CURVES START OUT AT THE MIDPOINT
OF THE SWITCH BEFORE ROTATION



SWITCH GEOMETRY
(AFTER TRACK 'S' CURVE CENTERLINE ROTATION)

LENGTH OF 'S' CURVES = 2161.468" OR 180.122'
MIDPOINT OF 'S' CURVES ARE ALWAYS OFFSET FROM MIDPOINT OF SWITCH
AFTER ROTATION OF THE 'S' CURVES AROUND THE PIVOT



SWITCH GEOMETRY

REV:	REVISION DESCRIPTION:	DATE:

ABC

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DRAWN: ABC
DESIGNED:
CLIENT:
DATE: 03/14/22
SCALE: AS SHOWN

PROJECT: SWITCH SUPERSTRUCTURE
REINFORCED CONCRETE
ENGINEERING DRAWINGS

DRAWING TITLE: SWITCH
GENERAL
ARRANGEMENT

DRAWING NO:
RC101
OF

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