

TRACK ALIGNMENT

HORIZONTAL

BSO BEARING OF TANGENT AT SPO
CC CENTER OF CIRCULAR CURVE
CS POINT OF CHANGE FROM CIRCULAR CURVE TO SPIRAL
CS1 POINT OF CHANGE FROM FIRST CIRCULAR CURVE TO COMPOUND SPIRAL
CS2 POINT OF CHANGE FROM SECOND CIRCULAR CURVE TO LAST SPIRAL
D DEGREE OF CURVE
Es EXTERNAL DISTANCE OF SPIRAL CURVE
k TANGENT DISTANCE FROM TS OR ST TO PC OR PT OF THE EXTENDED CIRCULAR CURVE OF A SPIRALIZED CURVE
Lc LONG CHORD
Ls TOTAL LENGTH OF SPIRAL
LSC LENGTH OF COMPOUND SPIRAL (FROM CS1 TO CS2)
LS1 TOTAL LENGTH OF SPIRAL DOWNSTATION
LS2 TOTAL LENGTH OF SPIRAL UPSTATION
L.T. LONG TANGENT - SPIRAL
p OFFSET FROM THE TANGENT TO THE PC OR PT OF THE EXTENDED CIRCULAR CURVE OF A SPIRALIZED CURVE
PC POINT OF CHANGE FROM TANGENT TO CIRCULAR CURVE
PCC POINT OF COMPOUND CURVATURES
PCS POINT OF COMPOUND SPIRAL
PF POINT OF FROG
PI POINT OF INTERSECTION OF TWO TANGENTS
Pic POINT OF INTERSECTION - CIRCULAR CURVE
PITO POINT OF INTERSECTION OF TURNOUT
Pis POINT OF INTERSECTION - SPIRAL
POC POINT ON CURVE
POS POINT ON SPIRAL
POST POINT ON SEMI-TANGENT
POT POINT ON TANGENT
PRC POINT OF REVERSE CURVES
PS POINT OF SWITCH
PT POINT OF CHANGE FROM CIRCULAR CURVE TO TANGENT
R RADIUS OF CURVATURE
Rc RADIUS OF CIRCULAR CURVE
SC SPIRAL TO CURVE
SC1 POINT OF CHANGE FROM FIRST SPIRAL TO FIRST CIRCULAR CURVE
SC2 POINT OF CHANGE FROM COMPOUND SPIRAL TO SECOND CIRCULAR CURVE
SPO POINT OF ORIGIN ON COMPOUND SPIRAL
SS POINT OF CHANGE FROM ONE SPIRAL TO ANOTHER
ST POINT OF CHANGE FROM SPIRAL TO TANGENT
S.T. SHORT TANGENT OF SPIRAL
T LENGTH OF TANGENT
Tc TANGENT LENGTH OF CIRCULAR CURVE
Ts TANGENT DISTANCE FROM TS OR ST TO PI
TS TANGENT TO SPIRAL
v DESIGN VELOCITY IN MILES PER HOUR
Xs TANGENT DISTANCE FROM TS TO SC OR ST TO CS
Ys TANGENT OFFSET AT SC OR CS
Δ TOTAL CENTRAL ANGLE OF SPIRAL AND CIRCULAR CURVES
θc CENTRAL ANGLE OF CIRCULAR CURVES
θc1 SUFFIX (1) AT THE SYMBOL DENOTES DATA FOR THE FIRST CIRCULAR CURVE OF A COMPOUND CURVE
θc2 SUFFIX (2) SAME AS ABOVE-SECOND CIRCULAR CURVE
θs CENTRAL ANGLE OF SPIRAL OR SPIRAL ANGLE
θsAC CENTRAL ANGLE OF COMPOUND SPIRAL OR COMPOUND SPIRAL ANGLE (FROM CS1 TO SC2)
θsAT TOTAL CENTRAL ANGLE OF COMPOUND SPIRAL OR TOTAL COMPOUND SPIRAL ANGLE (FROM SPO TO SC2)

VERTICAL

LVC LENGTH OF VERTICAL CURVE (PVC TO PVT)
POVC POINT ON VERTICAL CURVE
POVT POINT ON VERTICAL TANGENT
PVC POINT OF VERTICAL CURVE
PVCC POINT OF COMPOUND VERTICAL CURVE
PVI POINT OF INTERSECTION OF TWO PROFILE TANGENTS
PVRC POINT OF REVERSE VERTICAL CURVE
PVT POINT OF VERTICAL TANGENT
VC VERTICAL CURVE

NIC

MISCELLANEOUS

Table with columns for various abbreviations and their meanings. Includes categories like AMPERE, CUBIC YARD, INSIDE DIAMETER, SOUTH, etc.

Having created this instrument, we certify that a comparison of the requirements of the contract in all respects, and that the same are in accordance with the Contract Documents, and that the same are in accordance with the Contract Documents, and that the same are in accordance with the Contract Documents.

CONFORMED

CONTRACT SHEET No. 5 of 95

Revision table with columns for REV, DATE, DESCRIPTION, BY, DES, CHK, APP.



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Scale and drawing information table.

Table with columns for CONTRACT, DWG No., and REV.