

STANDARD ABBREVIATIONS

I. BASES

GRAV	Gravel
CR GRAV	Crushed Gravel
BIT MAC	Bituminous Macadam
BIT CONC	Bituminous Concrete
CRSE	Course

II. CEMENT and CONCRETE

CEM	Cement
CONC	Concrete
PORT	Portland
REINF	Reinforcing

III. CENTERLINE DATA

CL	Centerline
CONST	Construction
Δ	Delta or Central Angle of Curve
PI	Point of Intersection of two Tangents
R	Radius Curve
T	Tangent Distance
L	Length of Curve
E	External Distance
PC	Beginning of Curve (Point of Curvature)
PT	Point of Tangent
POC	Point on Curve
POST	Point of Subtangent
POT	Point on Tangent
PCC	Point of Compound Curvature
PRC	Point of Reverse Curvature
SB	Southbound
NB	Northbound
CE	Control Edge
EQ	Equation

IV. PROFILE DATA

PVI	Point of Vertical Intersection
PVC	Point of Vertical Curve
PVT	Point of Vertical Tangent
HLSD	Headlight Sight Distance
SSD	Stopping Sight Distance
PSD	Passing Sight Distance

V. EARTHWORK

EXC	Excavation
EA EXC	Earth Excavation
RK EXC	Rock Excavation
STR EXC	Structural Excavation

VI. FOR QUANTITIES ON CROSS SECTIONS

C	Cut or Earth Excavation
F	Fill
G	Grubbing in Fill
R	Rock Excavation
M	Muck Excavation
GRAN B	Granular Borrow
GRAV B	Gravel Borrow
SAND B	Sand Borrow
VG	Variable Gravel

VII. GENERAL

ASPH	Asphalt
BLDG	Building
BM	Bench Mark
CLL	Construction Limit Line
DR	Drive
EP	Edge of Pavement
ENT	Entrance
FE	Field Entrance
FP	Flag Pole
GRAV DR	Gravel Drive
GAR	Garage
GR	Guardrail
HI	Height of Instrument
HORIZ	Horizontal
HO	House
LT	Left
PO	Porch
RD	Road
RDWY	Roadway
RT	Right
RET WALL	Retaining Wall
RR	Railroad
SHLD	Shoulder
ST	Street
STA	Station
SW	Sidewalk
SKWD AHD	Skewed Ahead
SKWD BK	Skewed Back
SURF	Surface

TP	Turning Point
TW	Edge Travel Way
VERT	Vertical
WL	Woods Line

VIII. PIPES and DRAINAGE

ACMP	Aluminum Corrugated Metal Pipe
ACCOMP	Asphalt Coated Corrugated Metal Pipe
CB	Catch Basin
CCL	Culvert Ceiling Level
CIP	Cast Iron Pipe
CMP	Corrugated Metal Pipe
CPP	Corrugated Plastic Pipe
CULV	Culvert
CULV CONN	Culvert Connectors
DB	Double Bell
DI	Drop Inlet
EW	Endwall
FL	Flowline of Pipe
INV	Invert (Bottom of Pipe)
PVC	Polyvinylchloride Pipe
RCP	Reinforced Concrete Pipe
TP	Top of Pipe
UD	Underdrain
VCP	Vitrified Clay Pipe

IX. RIGHT-OF-WAY & PROPERTY LINES

R/W	Right-of-Way
R/W MON	Right-of-Way Monument
SM	Stone Monument
PL	Property Line
APP PL	Approximate Property Line
IP	Iron Pin

X. UTILITIES

HYD	Hydrant
WM	Water Main
WG	Water Gate
GM	Gas Main
GG	Gas Gate
SM	Sewer Main
MH	Sewer Manhole