

ABBREVIATIONS

ABUT	ABUTMENT	PSI	POUNDS PER SQ INCH
ADD	ADDITIONAL	PT	POINT OF TANGENT
ADJ	ADJACENT	PVC	POINT OF VERTICAL CURVE
AGGR	AGGREGATE		POLYVINYL CHLORIDE
AHR	ANCHOR	PVI	POINT OF VERTICAL INTERSECTION
AL	ALUMINUM	PVMT	PAVEMENT
ALT	ALTERNATE	PVT	POINT OF VERTICAL TANGENT
APPROX	APPROXIMATE	R	RADIUS
AWWA	AMERICAN WATER WORKS ASSOCIATION	RT	RIGHT
BL	BITUMINOUS	R/W	RIGHT OF WAY
BLDG	BUILDING	RD	ROAD DRAIN, ROAD
BM	BENCH MARK	RDCR	REDUCER
BOT	BOTTOM	REINF	REINFORCE, REINFORCEMENT
B	BRICK	REQD	REQUIRED
BSMT	BASEMENT	REV	REVISION
C/TQ/C C/C	CENTER TO CENTER	S	SANITARY SEWER, SOUTH, STORY
C & G	CURB & GUTTER	SAN	SANITARY
CAP	CAPACITY	SCH	SCHEDULE
CF	CUBIC FEET	SD	STORM DRAIN
CY	CUBIC YARD	SECT	SECTION
CI	CAST IRON	SH	SHEET
CIRC	CIRCULAR	SIM	SIMILAR
CL	CENTER LINE	SPEC	SPECIFICATION
CLR	CLEAR	SQ	SQUARE
CMP	CORRUGATED METAL PIPE	SST	STAINLESS STEEL
CND	CONDUIT	ST	STREET
CO	CLEAN OUT	STA	STATION
COL	COLUMN	STD	STANDARD
CONC	CONCRETE	STL	STEEL
CONN	CONNECT, CONNECTION	SURF	SURFACE
CONT	CONTINUOUS	SER	SERVICE
CONTR	CONTRACTOR	SUR	SURVEY
CTR	CENTER	TDC	TURNED DOWN CURB
CULV	CULVERT	TELE	TELEPHONE
D	DEPTH DEGREE OF CURVE	TEMP	TEMPORARY
DEPT	DEPARTMENT	THK	THICK
DET	DETAIL	TV	TELEVISION
DI	DROP INLET, DUCTILE IRON	TW	TOP OF WALL
DIA	DIAMETER	TYP	TYPICAL
DIM	DIMENSION	UG	UNDERGROUND
DISC	DISCONNECT	V	VALVE
DMH	DROP MANHOLE	VC	VERTICAL CURVE
DN	DOWN	VERT	VERTICAL
DR	DRIVE	VOL	VOLUME
DWL	DWELLING	VDHT	VIRGINIA DEPT OF HIGHWAYS AND TRANSPORTATION
DWG	DRAWING		
E	EAST	W/	WITH
EA	EACH	W/O	WITHOUT
EF	EACH FACE	WD	WOOD
EJ	EXPANSION JOINT	WL	WATER LINE
ELEV	ELEVATION	WS	WATER SURFACE
ELEC	ELECTRIC, ELECTRICAL	WT	WATERTIGHT
ENGR	ENGINEER	WWF	WELDED WIRE FABRIC
ENR	ENTRANCE	WVDH	WEST VIRGINIA DEPT OF HIGHWAYS
EOL	END OF LINE	ALUM	ALUMINUM
EP	EDGE OF PAVEMENT	CLG	CEILING
EQ	EQUAL	CMU	CONCRETE MASONRY UNIT
EQPT	EQUIPMENT	COL	COLUMN
EW	EACH WAY, END'ALL	EXPA	EXPANSION
EXST, EXIST	EXISTING	HORIZ	HORIZONTAL
EXT	EXTERIOR	OC	ON CENTER
F	FRAME	PLY	PLYWOOD
FD	FLOOR DRAIN	REINF	REINFORCED (ING)
FDN	FOUNDATION	TEG	TONGUE AND GROOVE
FES	FLARED END SECTION	WD	WOOD
FIG	FIGURE		
FIN	FINISH		
FL	FLOOR		
FLEX	FLEXIBLE		
FLG	FLANGE		
FT	FOOT		
FTG	FOOTING		
GAL	GALLON		
GALV	GALVANIZED		
GND	GROUND		
GOVT	GOVERNMENT		
GPM	GALLONS PER MINUTE		
GV	GATE VALVE		
HB	HOSE BIBB		
HORZ	HORIZONTAL		
HP	HORSEPOWER		
HPT	HIGH POINT		
HYD	HYDRANT		
ID	INSIDE DIAMETER		
IN	INCH		
INVT	INVERT		
JB	JUNCTION BOX		
L	LENGTH		
LF	LINEAL FOOT		
LP	LOW POINT		
LT	LEFT		
MATL	MATERIAL		
MAX	MAXIMUM		
MFR	MANUFACTURER		
MH	MANHOLE		
MIN	MINIMUM		
MISC	MISCELLANEOUS		
MON	MONUMENT		
N & C	NAIL & CAP		
NIC	NOT IN CONTRACT		
NO	NUMBER		
NTS	NOT TO SCALE		
OC	ON CENTER		
OD	OUTSIDE DIAMETER		
OPNG	OPENING		
OPP	OPPOSITE		
PC	POINT OF CURVE		
PCC	POINT OF COMPOUND CURVE		
PI	POINT OF INTERSECTION		
PIV	POST INDICATOR VALVE		
PL	PLATE, PROPERTY LINE		
POT	POINT ON TANGENT		
PERF	PERFORATED		
POL	POINT ON LINE		
PRC	POINT OF REVERSE CURVE		

LEGEND

EXISTING	NEW	DESCRIPTION
		BUILDING WITH PORCH OR STOOP
		FOUNDATION ONLY
		CONTOUR, CONTOUR WITH ELEVATION
		SPOT ELEVATION
		CONCRETE CURB
		CONCRETE CURB & GUTTER
		CONCRETE WALK OR SLAB
		PAVEMENT
		UNPAVED OR GRAVEL ROAD
		TREE LINE
		TREE OR SHRUB
		FENCE AND GATE
		CENTERLINE OF DITCH OR SWALE
		PROPERTY LINE
		CENTERLINE OR BASELINE
		LIMIT OF WORK LINE
		FIELD SURVEY TRAVERSE POINT
		P.C. OR P.T.
		GEOLOGIC BORE HOLE
		STORM DRAIN AND ENDWALL
		SANITARY SEWER
		GAS MAIN OR SERVICE LINE
		WATER MAIN OR SERVICE LINE
		ELECTRICAL LINE
		PIPE FITTINGS AND REACTION BLOCKING
		FIRE HYDRANT
		GATE VALVE
		CLEANOUT
		MANHOLE
		DROP INLET (CURB AND GRATING TYPES)
		G.M. - GAS METER, W.M. - WATER METER
		TELEPHONE LINE
		TELEPHONE POLE, GUY AND ANCHOR
		POWER POLE, GUY AND ANCHOR
		TELEPHONE PEDESTAL
		BURIED TELEPHONE VAULT
		ABANDON OR REMOVE
		PAVED DITCH
		DRIVEWAY CULVERT
		CULVERT WITH FLARED END SECTION
		IRON PIN OR PINCH PIPE
		EROSION CONTROL STONE
		STRAW BALES AND SILT TRAP
		STORM DRAIN INLET PROTECTION
		TEMPORARY DIVERSION DIKE
		TEMPORARY SEDIMENT TRAP
		TEMPORARY GRAVEL CONSTRUCTION ENTRANCE
		STRAW BALE BARRIER
		RIPRAP
		FORCE MAIN

ARCHITECTURAL SYMBOLS

	CENTER LINE		DOOR & FRAME NUMBER (SEE SCHEDULE FOR DESCRIPTION)
	PROPERTY/REFERENCE LINE		HOLLOW METAL FRAME NUMBER (WHERE INDEPENDENT OF DOOR FRAME)
	HIDDEN OR FUTURE WORK OR WORK TO BE REMOVED		INTERIOR ELEVATION MARK EL. NO./DWG WHERE SHOWN DWG. NO. OMITTED WHERE EL. SHOWN ON SAME DWG.
	SECTION LINE		BUILDING OR WALL SECTION DWG. NO. OMITTED WHERE SECTION IS SHOWN ON SAME DWG.
	MATCH LINE - SHADED PORTION INDICATES WORK SIDE		DETAIL MARK DWG. NO. OMITTED WHERE DETAIL IS SHOWN ON SAME DWG.
	NEW CONTOUR		WINDOW TYPE (SEE SCHEDULE FOR DESCRIPTION)
	EXISTING CONTOUR		LOUVER TYPE (SEE SCHEDULE FOR DESCRIPTION)
	SPOT ELEVATION NEW WORK		EQUIPMENT TYPE EQUIPMENT ITEM NUMBER (SEE SCHEDULE FOR DESCRIPTION)
	BENCH MARK ELEVATION		REVISION NUMBER/ AREA OF REVISION
	TEST BORING LOCATION & NUMBER		
	HOLD DIMENSION AT COLUMN FACE OR CORNER		
	CHANGE IN FLOOR SLAB ELEVATION (PLAN VIEW)		
	COLUMN LINE REFERENCE		
	LEVEL LINE DATUM OR CONTROL JOINT		
	ROOM/SPACE, NAME NUMBER - CEILING HEIGHT		

MATERIALS

	EARTH/COMPACTED FILL		FINISH WOOD
	POROUS FILL/GRAVEL		PLYWOOD
	CONCRETE-PRECAST/ CAST IN PLACE		WOOD FRAMING
	LIGHTWEIGHT CONCRETE		WOOD BLOCKING
	BRICK - FACE/COMMON		PLASTIC LAMINATE
	CONCRETE MASONRY UNIT		RIGID INSULATION
	STRUCTURAL FACING TILE		BATT INSULATION
	CUT STONE		GLASS (LARGE SCALE)
	STEEL (LARGE SCALE)		PLASTER/CEM. PLAS./MORTAR PLASTER/CONC. IN ELEVATION
	ALUMINUM (LARGE SCALE)		GYPSUM BOARD (LARGE SCALE)
	SHEET METAL & ALL METALS AT SMALL SCALE		ACOUSTIC TILE/BOARD
	SHEET METAL (IN ELEVATION)		CERAMIC TILE
	WATERPROOF MEMBRANE		MARBLE

REVISION	DATE	DESCRIPTION	BY	APP

DATE

COMM

480

ABBREVIATIONS, LEGEND

SHEET

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