

ABBREVIATIONS

AASHO	AM ASSOC OF STATE HIGHWAY OFFICIALS	DIA	DIAMETER	HZ	HERTZ
AB	ANCHOR BOLT	DIAG	DIAGONAL	ID	INSIDE DIAMETER
ABRSV	ABRASIVE	DIM	DIMENSION	IN	INCH
ABT	ABOUT	DIR	DIRECTION	INCAND	INCANDESCENT
ABUT	ABUTMENT	DISC	DISCONNECT	INCL	INCLUSIVE
ABV	ABOVE	DISCH	DISCHARGE	INCR	INCREMENT
AC	ALTERNATING CURRENT, AIR CUSHION	DISP	DISPENSER	IND	INDUCTION
ACI	AMERICAN CONCRETE INSTITUTE	DIV	DIVISION	INFL	INFLUENT
ACS	ACCESS	DK	DECK	INSTL	INSTALL
ACST	ACOUSTIC	DL	DEAD LOAD	INSUL	INSULATION
ADD	ADDITIONAL	DMH	DROP MANHOLE	INTMD	INTERMEDIATE
ADH	ADHESIVE	DML	DEMOLITION	INTR	INTERIOR
ADJ	ADJACENT	DMPR	DAMPER	INV, INVT	INVERT
ADMIN	ADMINISTRATIVE	DN	DOWN	JB	JUNCTION BOX
AGGR	AGGREGATE	DP	DAMP PROOFING	JC	JANITOR'S CLOSET
AHR	ANCHOR	DR	DOOR, DRIVE	JCT	JUNCTION
AIR COND	AIR CONDITION	DT	DRAIN TILE	JT	JOINT
AISC	AMERICAN INSTITUTE OF STEEL CONSTRUCTION	DUP	DUPLICATE	KCP	KEENE'S CEMENT PLASTER
AL	ALUMINUM	DVTL	DOVETAIL	KO	KNOCKOUT
ALT	ALTERNATE	DWD	DRINKING WATER DISPENSER	KV	KILOVOLT
AMM	AMMETER	DWEL	DWELLING	KVA	KILOVOLT-AMPERE
AMP	AMPERE	DWG	DRAWING	KW	KILOWATT
AP	ACCESS PANEL	DWL	DOWEL	KWH	KILOWATT HOUR
APPROX	APPROXIMATE	DX	DUPLEX, DIRECT EXPANSION	L	LEFT, LONG
APVD	APPROVED	E	EAST	LA	LIGHTNING ARRESTER
ARCH	ARCHITECTURAL	EACH	ENTERING AIR TEMPERATURE	LAB	LABORATORY
AREA	AM RAILWAY ENGR ASSOCIATION	EAT	EACH FACE	LAM	LAMINATE
ASB	ASBESTOS	EF	EFFLUENT	LB	POUND
ASPH	ASPHALT	EFL	EXPANSION JOINT	LDG	LOADING
ASYM	ASYMMETRICAL	EJ	ELEVATION	LF	LINEAL FOOT
AT	ASPHALT TILE	EL	ELECTRIC, ELECTRICAL	LQ	LENGTH
AUTO.	AUTOMATIC	ELEC	ELEVATOR	LQ	LIQUID
AUX	AUXILIARY	ELEV	EXPANDED METAL	LKR	LOCKER
AV	AIR VENT	EM	EMERGENCY	LL	LIVE LOAD
AVG	AVERAGE	EMER	ENGINEER	LONG	LONGITUDINAL
AWG	AMERICAN WIRE GAGE	ENR	ENTERING	LP	LOW POINT
AWS	AMERICAN WELDING SOCIETY	ENT	ENTRANCE	LR	LONG RADIUS
AWWA	AMERICAN WATER WORKS ASSOCIATION	ENTR	EXPLOSION-PROOF, EDGE OF PAVEMENT	LS	LUMP SUM
B TO B, B/B	BACK TO BACK	EP	EQUAL	LT	LIGHT
BC	BOLT CIRCLE	EQL	EQUIPMENT	LTG	LIGHTING
BD	BOARD	EQPT	EACH WAY, ENDWALL	LVR	LOUVER
BG	BOTTOM GRILLE	EW	ELECTRIC WATER COOLER	LW	LONG WAY
BITUM	BITUMINOUS	EWC	ENTERING WATER TEMPERATURE	LWL	LOW-WATER LINE
B OR BL	BUILDING LINE, BASE LINE	EWT	EXCEPT	MACH	MACHINE
BLOG	BLOCK, BLOCKING	EXC	EXHAUST	MATL	MATERIAL
BLK	BELOW	EXH	EXPANSION	MAX	MAXIMUM
BLW	BELOW FLOOR	EXP	EXISTING	MCC	MOTOR CONTROL CENTER
BLW FL	BEAM, BENCH MARK	EXPN	EXTERIOR	MECH	MECHANICAL
BM	BOTTOM	EXT	Fahrenheit	MJ	MECHANICAL JOINT
BOT	BASE PLATE	F	FACE TO FACE	MEMB	MEMBRANE
BP	BUREAU OF PUBLIC ROADS	F TO F	FABRICATE	MET	METAL
BR	BOTTOM REGISTER	FAB	FIRE ALARM BELL	MFR	MANUFACTURER
BRG	BEARING	FABL	FOOT CANDLE	MGD	MILLION GAL PER DAY
BRX	BRICK	FC	FLOOR DRAIN	MH	MANHOLE, MOUNTING HEIGHT
BRKR	BREAKER	FD	FIRE DAMPER	MIN	MINIMUM
BRKT	BRACKET	FDMR	FOUNDATION	MISC	MISCELLANEOUS
BSMT	BASEMENT	FDR	FEEDER	MM	MILLIMETER
BT	BENT	FES	FLARED END SECTION	MO	MASONRY OPENING
BTU	BRITISH THERMAL UNIT	FHC	FIRE HOSE CABINET	MON	MONUMENT
BW	BOTH WAYS	FIG	FIGURE	MP	MEDIUM PRESSURE
C TO C, C/C	CENTER TO CENTER	FL	FINISH	MPH	MILES PER HOUR
C & G	CURB & GUTTER	FLM	FLOOR	MTD	MOUNTED
CAB.	CABINET	FLX	FLEXIBLE	MTG	MOUNTING
CANTIL	CANTILEVER	FLG	FLANGE	MWP	MEMBRANE WATERPROOFING
CAP.	CAPACITY	FLUOR	FLUORESCENT	NZ	MULTI-ZONE
CD	CEILING DIFFUSER	FPM	FEET PER MINUTE	NIC	NOT IN CONTRACT
CEM	CEMENT	FR	FRAME, FROM	NO.	NUMBER
CFM	CUBIC FEET PER MINUTE	FR BLW	FROM BELOW	NOM	NOMINAL
CFS	CUBIC FEET PER SECOND	FRIC	FRICTION	NPRN	NEOPRENE
CG	CEILING GRILLE, CHANGE OF GRADE	FRZR	FREEZER	NRS	NON RISING STEM
CHEM	CHEMICAL	FS	FACE SIDE	NS	NEAR SIDE
CHKR	CHECKER, CHECKERED	FT	FOOT	NST	NONSLIP TREAD
CHR	CHROMIUM	FTG	FOOTING	NTS	NOT TO SCALE
CI	CAST IRON	FURN	FURNISH	O TO O, O/O	OUT TO OUT
CIP	CAST IN PLACE	FUT	FUTURE	OA	OUTSIDE AIR, OVER-ALL
CIRC	CIRCULAR	GA	GAGE	OC	ON CENTER
CJ	CONSTRUCTION JOINT	GAL	GALLON	OD	OUTSIDE DIAMETER
CKT	CIRCUIT	GALV	GALVANIZE	O.F.	OUTSIDE FACE
CL	CENTER LINE	GDR	GUARDRAIL	OPNG	OPENING
CLG	CEILING	GEN	GENERATOR	OPP	OPPOSITE
CLJ	CONTROL JOINT	GFE	GOVT FURNISHED EQUIPMENT	OZ	OUNCE
CLO	CLOSET	GFM	GOVT FURNISHED MATERIAL	P	POLE
CLR	CLEAR	GL	GLASS	PB	PUSH BUTTON
CMP	CORRUGATED METAL PIPE	GND	GROUND	PC	PIECE, POINT OF CURVE
CMPSH	COMPOSITION	GOVT	GOVERNMENT	PCC	POINT OF COMPOUND CURVE
CNU	CONCRETE MASONRY UNITS	GPH	GALLONS PER HOUR	PCP	PRECAST CONCRETE PANEL
CND	CONDUIT	GPM	GALLONS PER MINUTE	PD	PRESSURE DROP
CNDCT	CONDUCTOR	GR	GRADE	PH	PHASE
CNDS	CONDENSATE	GRAD	GRADUATED	PI	POINT OF INTERSECTION
CO	CLEAN OUT, COUNTY	GRAN	GRANITE	PIV	POST INDICATOR VALVE
COL	COLUMN	GRL	GRILLE	PL	PLATE, PROPERTY LINE
COMB	COMBINATION	GSU	GLAZED STRUCTURAL UNITS	PLAS	PLASTER
CONC	CONCRETE	GTV	GATE VALVE	PLWTF	PLATFORM
CONN	CONNECT, CONNECTION	GWB	GYP SUM WALLBOARD	PLYWD	PLYWOOD
CONSTR	CONSTRUCTION	GYP	GYP SUM	PNL	PANEL
CONTR	CONTRACT, CONTRACTOR	H	HATCH	POL	POLISH
CONT	CONTINUOUS, CONTINUATION	H8	HOSE BIBB	POVC	POINT ON VERTICAL CURVE
CONTR	CONTRACT, CONTRACTOR	HD	HEAD	PR	PRIMARY
COR	CORNER	HDL	HANDLE	PRC	POINT OF REVERSE CURVE
CORR	CORRIDOR, CORRUGATED	HDR	HARDWARE	PRESS	PRESSURE
COV	COVER	HGT	HEIGHT	PRM	PARALLEL
CR	CEILING REGISTER	HM	HOLLOW METAL	PRV	POWER ROOF VENTILATOR
CSLO	CEILING STRIP LINE DIFFUSER	HORIZ	HORIZONTAL	PSF	POUNDS PER SQ FT
CT	CERAMIC TILE	HP	HORSEPOWER	PSI	POUNDS PER SQ INCH
CTR	CENTER	HPT	HIGH POINT	PT	POINT OF TANGENT
CTSK	COUNTERSUNK	HTR	HEATING	PTN	PARTITION
CTWT	COUNTERWEIGHT	HV	HIGH VOLTAGE	PVC	POINT OF VERTICAL CURVE, POLYVINYL CHLORIDE
CU	CUBIC	HW	HOT WATER	PVI	POINT OF VERTICAL INTERSECTION
CULV	CULVERT	HWL	HIGH-WATER LINE	PVMT	PAVEMENT
CW	COLD WATER	HYD	HYDRANT	PVT	POINT OF VERTICAL TANGENT, PRIVATE
D	DEPTH, DEGREE OF CURVE			PWR	POWER
DB	DRY BULB, DECIBELS			QT	QUARRY TILE
DBL	DOUBLE			R	RISER, RIGHT, RADIUS
DC	DIRECT CURRENT				
DEFL	DEFLECT, DEFLECTION				
DEM	DEMOUNTABLE				
DEPT	DEPARTMENT				
DET	DETAIL				
DI	DROP INLET				

LEGEND

SITE WORK

EXISTING	NEW	DESCRIPTION
		BUILDING AND PORCH OR STOOP
		FOUNDATION ONLY
		CONTOUR (INTERVAL INDICATED ON SITE PLAN)
		SPOT ELEVATION
		CONCRETE CURB
		CONCRETE CURB AND GUTTER
		CONCRETE, FLAGSTONE, BRICK WALK
		PAVEMENT
		UNPAVED OR GRAVEL ROADWAY
		TREE LINE
		INDIVIDUAL TREE OR SHRUB
		FENCE AND GATE
		Q OF DITCH OR SWALE
		PROPERTY LINE
		CENTER OR BASELINE
		LIMIT OF WORK LINE
		LIMIT OF SEEDING LINE (IF DIFFERENT FROM L.O.W. LINE)
		FIELD SURVEY TRAVERSE POINT
		TEST BORING
		STORM DRAIN AND ENDWALL
		SANITARY SEWER
		GAS MAIN OR SERVICE LINE
		STEAM SUPPLY AND CONDENSATE RETURN
		GATE VALVE, CURB STOP, ETC; POST INDICATOR VALVE
		PIPE FITTINGS AND REACTION BLOCKING
		FIRE HYDRANT
		WATER MAIN OR SERVICE LINE
		CLEANOUT
		MANHOLE
		DROP INLET (CURB AND GRATING TYPES)
		METER (GAS OR WATER)
		UTILITY POLE, GUY AND ANCHOR
		LIGHTING STANDARD
		TURNED DOWN CURB AND LENGTH (STD DET C-5.1)
		DIRECT BURIAL CABLE

BUILDING MATERIALS

	EARTH
	CRUSHED STONE
	CONCRETE
	STEEL
	CONCRETE MASONRY UNITS
	BRICK
	PRECAST EXPOSED AGGREGATE CONCRETE
	STONE
	TERRAZZO
	PRECAST INSULATING ROOF DECK
	ACOUSTICAL TILE
	ROUGH WOOD
	FINISH WOOD
	PLYWOOD
	PLASTER OR GWS
	BATT OR FOAM INSULATION
	RIGID INSULATION
	COMPRESSIBLE FILLER

SYMBOLS

HSMM STANDARD DETAIL

A13.1 STANDARD'S NUMBER

SPACE DESIGNATION

COMMUNITY ROOM

213 SPACE NUMBER

ELEVATIONS

ELEVATION NUMBER

SHEET WHERE ELEVATION IS DRAWN

WINDOWS

TYPE

DOORS

DOOR NUMBER

DETAILS & SECTIONS

C CIVIL		
A ARCHITECTURAL		
S STRUCTURAL		
P PLUMBING		
M MECHANICAL		
E ELECTRICAL		

SHEET WHERE DETAIL IS DRAWN	
DETAIL NUMBER	
SHEET OR SHEETS WHERE DETAIL OCCURS	

PROJECT 124-35C

REVISION	DATE	DESCRIPTION	BY	APP.
DESIGNED				
DRAWN				
CHECKED				
APPROVED				
SUBMITTED				
STANDARD DRAWING				
ABBREVIATIONS & LEGEND				
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