

CADD STANDARD SYMBOLS

F. A. S. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2402	(1138-21)	PEORIA	55	32
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

- PAVEMENT PLAN ITEMS -

EXISTING	PROPOSED	
		MAIL BOX
		TRAFFIC/ADVERTISING SIGN
		GUARDRAIL
		CORRUGATED MEDIAN
		NOISE ATTENUATOR/ LEVEE

- ALIGNMENT -

EXISTING	PROPOSED	
		CENTERLINE
		BASELINE
		P.I. INDICATOR
		POINT INDICATOR
		EDGE OF PAVEMENT
		CENTERLINE PATTERN

- RAILROAD -

EXISTING	PROPOSED	
		FLASHING SIGNAL
		FLASHING SIGNAL WITH CROSSING GATE
		CONTROL BOX
		RAILROAD TRACK

- VEGETATION FEATURES -

		DECIDUOUS TREE	EVERGREEN TREE
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- REMOVAL ITEMS -

	LINEAR REMOVAL
	AREA REMOVAL
	TREE REMOVAL

- GENERAL UTILITY STRUCTURES -

EXISTING	PROPOSED	
		HANDHOLE
		HEAVY DUTY HANDHOLE
		CONTROLLER
		POWER POLE/ SERVICE INSTALLATION
		LIGHT POLE
		MANHOLE
		TRAFFIC SIGNAL
		JUNCTION BOX
		TELEPHONE POLE
		ABOVE GROUND SPLICE BOX
		BUFFALO BOX, WATER METER, VALVE BOX
		FIRE HYDRANT
		ABOVE GROUND TELEPHONE SPLICE BOX

	UNDERGROUND TELEPHONE CABLE
	UNDERGROUND ELECTRIC CABLE
	UNDERGROUND FIBER OPTIC CABLE
	UNDERGROUND TV CABLE
	SANITARY SEWER
	4" UNDERGROUND WATER LINE
	4" UNDERGROUND GAS LINE
	4" UNDERGROUND OIL LINE

- RIGHT OF WAY -

EXISTING	PROPOSED	
		EASEMENT LINE
		TEMPORARY EASEMENT LINE
		R.O.W. LINE
		R.O.W. MARKER

- POLITICAL BOUNDARIES -

	STATE LINE
	COUNTY/TOWNSHIP LINE

- DRAINAGE STRUCTURES -

EXISTING	PROPOSED	
		INLET
		DITCH CHECK
		CATCH BASIN
		MANHOLE
		SUMMIT
		PIPE CULVERT WITH END SECTION
		BOX CULVERT WITH HEADWALL
		SWALE
		PIPE UNDERDRAIN
		STORM SEWER
		ROADWAY DITCH FLOW
		DRAINAGE BOUNDARY LINE
		GRADING AND SHAPING DITCHES/ CONSTRUCTION OR SLOPE LIMITS

- PRIVATE BOUNDARIES -

	SECTION CORNER		IRON PIPE SET
	SOUTHWEST 1/4 CORNER		IRON PIPE FOUND
	NORTHWEST 1/4 CORNER		SURVEY MARKER
	PROPERTY LINE SYMBOL		SAME OWNERSHIP
	PROPERTY LINE		PROPERTY LOT LINE
	SECTION/GRA NT LINE		

- PARTIAL ABBREVIATIONS LIST -

A/C	-Access Control
B-B	-Back to Back
CIP	-Cast Iron Pipe
C-C	-Center to Center
CP	-Clay Pipe
CLID	-Closed Lid
CE	-Commercial Entrance
CONC	-Concrete
CMP	-Corrugated Metal Pipe
m ³	-Cubic Meters
mm ³	-Cubic Millimeters
CU YD	-Cubic Yard
DSFL	-Downstream Flowline
EA	-Each
EOP	-Edge of Pavement
E-E	-Edge to Edge
EL	-Elevation
F-F	-Face to Face
FE	-Field Entrance
HH	-Handhole
IP	-Iron Pipe
MH	-Manhole
m	-Meter
mm	-Millimeter
PED	-Pedestal
PCC	-Portland Cement Concrete
PE	-Private Entrance
RCCP	-Reinforced Concrete Culvert Pipe
REM	-Removal
REP	-Replacement
ROW	-Right of Way
SAN	-Sanitary
SHLD	-Shoulder
SW	-Sidewalk
m ²	-Square meter
mm ²	-Square Millimeter
STA	-Station
SPBGR	-Steel Plate Beam Guardrail
SS	-Storm Sewer
TP	-Telephone Pole
USFL	-Upstream Flowline
VBOX	-Valve Box
VV	-Valve Vault
VP	-Vent Pipe
WM	-Water Meter
WV	-Water Valve
- CURVE DATA -	
Δ	-Deflection Angle
D	-Degree of Curve
T	-Tangent Length
L	-Curve Length
R	-Radius of Curve
E	-External Distance
SE	-Superelevation (ft. per ft. of width)
PC	-Point of Curvature
PI	-Point of Intersection
PT	-Point of Tangency
POT	-Point on Tangent
PCC	-Point of Compound Curve
PRC	-Point of Reverse Curvature
VPI	-Vertical Curve Point of Intersection

NOTE: THIS DRAWING SUPPLEMENTS STATE STANDARD 000001.

DATE	REVISIONS	BY
1-1-97	RENUM. X-1.01, NEW REVISION BOX, REVISED TITLE BOX, ADDED DESIGNER	T.P.
	NOTE	

ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT CADD STANDARD
CADD STANDARD SYMBOLS

DESIGNER NOTE: 1. INCLUDE STATE STANDARD 000001.

\$\$\$DATE\$\$\$