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SHEET NO.	SUBJECT
1	Index and Pipe Classification Table
2	Miscellaneous Pipe Installation Details

Material	Pipe Type				
	1	2	3	4	5
Non-Reinforced Concrete Pipe, Class 3 (S)	x	x	x		
Non-Reinforced Concrete Pipe				x	
Reinforced Concrete Pipe (S)	x	x	x		
Reinforced Concrete Horizontal Elliptical Pipe (S)	x	x	x		
Corrugated Steel Pipe (C)	x		x		x
Polymer Precoated Galvanized Corrugated Steel Pipe (C)	x		x		x
Polymer Precoated Galvanized Corrugated Steel Pipe Type IA (S)	x	x	x		x
Fully Bituminous Coated and Lined Corrugated Steel Pipe (S)		x			x
Corrugated Steel Pipe-Arch (C)	x		x		x
Polymer Precoated Galvanized Corr. Steel Pipe Arch Type IIA (S)	x	x	x		x
Fully Bituminous Coated and Lined Corrugated Steel Pipe-Arch (S)		x			x
Polymer Precoated Galvanized Corrugated Steel Pipe-Arch (C)	x		x		x
Corrugated Aluminum Alloy Pipe (C)	x		x		x
Corrugated Aluminum Alloy Pipe-Arch (C)	x		x		x
Structural Plate Steel Pipe (C)	x		x		
Structural Plate Steel Pipe-Arch (C)	x		x		
Structural Plate Aluminum Alloy Pipe (C)	x		x		
Structural Plate Aluminum Alloy Pipe-Arch (C)	x		x		
Spiral Rib Steel Pipe (SS)	x		x		x
Clay Pipe, Extra Strength (S)	x	x	x		
Clay Pipe				x	
Perforated Clay Pipe				x	
Concrete Drain Tile				x	
Clay Drain Tile				x	
Corrugated Polyethylene Pipe, Type SP				x	
Corrugated Polyethylene Pipe, Type (S)	x	x	x	x	x
Corrugated Polyethylene Drainage Tubing				x	
Corrugated Polypropylene Pipe (S)	x	x	x		x
Profile Wall PVC Pipe (S)	x	x	x	x	x

This sheet replaces Standard Drawing E 715-PIPE-01

NOTES:

- The prescribed uses for the pipe types are as follows.
 - Type 1 Pipe - Culverts under mainline pavement and public road approaches.
 - Type 2 Pipe - Storm sewer pipe.
 - Type 3 Pipe - Culverts under driveways and field entrances.
 - Type 4 Pipe - Drain tile and longitudinal underdrains.
 - Type 5 Pipe - Broken back and other installations requiring coupled pipe.
- See to Standard Drawings E 715-PHCL-01 through E 715-PHCL-24 and E 717-PHCL-01 through E 717-PHCL-10 for allowable heights of cover for various pipe materials except Type 4 pipes.
- See to Standard Drawings E 715-PSLC-01 through E 715-PSLC-03 for required pipe service life criteria.
- Any pipe material which is in accordance with the designated pipe type, acceptable for height of cover conditions, and conforms to service life criteria may be installed.

LEGEND:

(C)- Corrugated Interior Culvert Pipe

(S)- Smooth Interior Culvert or Storm Sewer Pipe

(SS)- Semi-Smooth Interior Culvert Pipe

INDIANA DEPARTMENT OF TRANSPORTATION

INDEX AND
PIPE CLASSIFICATION TABLE