File: \$FILE\$
Model: \$MODEL_NAME\$

STRUCTURE NUMBER

PIPE TYPE / SHAPE (CIR or DEF)
SMOOTH PIPE SIZE
CORRUGATED PIPE SIZE
SEMI-SMOOTH PIPE SIZE
P (S)
CLASS

ALUM. COATED TYPE 2 (C)

THICKNESS

POLYMER PRECOATED GALVANIZED (C)

THICKNESS

THICKNESS

POLYMER PRECOATED GALVANIZED CORR. PROFIL CORRUGATED STEEL PIPE TYPE 1A (S) THICKNESS

CORR. PROFILE

THICKNESS CORR. PROFILE

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THICKNESS CORR. PROFILE

THICKNESS **
CORR. PROFILE

THICKNESS **

RCP/RCHEP (S) CLASS
D_{0.01} RATING

FULLY BIT. PAVED & LINED (S)

ZINC COATED (C)

ZINC COATED W/ BPI (C)

ALUM. COATED TYPE 2 (C)

CORRUGATED ALUM. ALLOY (C)

CORRUGATED ALUM. ALLOY W/ BPI (C)

ZINC COATED W/ BPI (SS)

ALUM. COATED TYPE 2 (SS)

STR. PLATE ALUM. ALLOY (C)

STR. PLATE STEEL W/ CFP (C)

STR. PLATE ALUM. ALLOY W/ CFP (C)

POLYMER PRECOATED GALVANIZED (SS)

STR. PLATE STEEL (C)

ZINC COATED (SS)

PLASTIC PIPE CORRUGATED PP PIPE (S)

CORRUGATED PP PIPE (S)

PROFILE WALL PVC PIPE (S)

CLAY VITRIFIED CLAY PIPE, EXTRA STRENGTH (S)

INT. DES.

CONC.

			Deformed pipe	. is snown as area	in square reet.		
				-21 for nominal item diameter** Tabulated this plates. For pip thickness less	ard Drawings 715-PHCL-20 and diameter appropriate for pakiness refers to top and side es and pipe-arches with a than 0.280 in., bottom plates at greater available thickness.	у	
RECOMMENDED SENG_SIGNATURES DESIGN ENGINEER	\$SIG_DT\$ DATE	DEPARTM	INDIANA ENT OF TRANSPORTATIO	DN	SCALE \$SCALE\$		DGE FILE
DESIGNED: \$DESBY\$ \$DES_DT\$ DRAWN:\$DWNBY\$ CHECKED: \$DESCH \$IBF \$CHKBY_DATE\$ CHECKED: \$DWNCHKB\\$	\$DWN_DT\$	PIPE MATERIAL SHEET				\$PAGE_NUM\$	HEETS of \$TOTAL_PAGES: NTRACT

	STRUCTURE NUMBER					
	PIPE TYPE / SHAPE (CIR or					
	SMOOTH PIPE SIZE					
INT. DES.	CORRUGATED PIPE SIZ	ZE				
DLS.	SEMI-SMOOTH PIPE SIZ	ZE				
	RCP/RCHEP (S) CLASS D _{0.01} RATING					
CONC.	D _{0.01} RATING	100 0 (0)				
	NON-REINFORCED CONCRETE PIPE, CL CORRUGATED PE PIPE, TYPE S (S)* CORRUGATED PP PIPE (S) PROFILE WALL PVC PIPE (S)	ASS 3 (S)				
PLASTIC	CORRUGATED DE DIDE (C)			<u> </u>		
PLASTIC PIPE	DDOELE WALL DVC DIDE (S)					
CLAY	VITRIFIED CLAY PIPE, EXTRA STRENGT	TH (S)				
CLAT		CORR. PROFILE				
	FULLY BIT. PAVED & LINED (S)	THICKNESS				
STEEL	ZING COATED (C)	CORR. PROFILE				
	ZINC COATED (C)	THICKNESS				
SS	ZINC COATED W/ BPI (C)	CORR. PROFILE				
	ZINC COATED W/ BPI (C)	THICKNESS				
CORRUGATED PIPE / PIPE-	ALUM. COATED TYPE 2 (C)	CORR. PROFILE				
Š.		THICKNESS				
<u>8</u> 9	POLYMER PRECOATED GALVANIZED (C)	CORR. PROFILE THICKNESS				
8_	DOLLYMED DDECOATED CALLYMANIZED	/ HICKNESS		<u> </u>		
	POLYMER PRECOATED GALVANIZED CORRUGATED STEEL PIPE TYPE 1A (S)	CORR. PROFILE THICKNESS				
		CORR. PROFILE				
CORR. ALUM. PIPE / P-ARCH	CORRUGATED ALUM. ALLOY (C)	THICKNESS				
	CORRUGATER ALLINA ALLOYANA RRI (C)	CORR. PROFILE				
	CORRUGATED ALUM. ALLOY W/ BPI (C)	THICKNESS				
	ZINC COATED (SS)	CORR. PROFILE				
мш	ZINC COATED (33)	THICKNESS				
	ZINC COATED W/ BPI (SS)	CORR. PROFILE				
¥,	ZING COMED WY DIT (CC)	THICKNESS				
SPIRAL RIB STEEL PIPE	ALUM. COATED TYPE 2 (SS)	CORR. PROFILE				
<u>&</u> !2		THICKNESS				
	POLYMER PRECOATED GALVANIZED (SS)	CORR. PROFILE THICKNESS				
		CORR. PROFILE				
¥"±	STR. PLATE ALUM. ALLOY (C)	THICKNESS				
	CTD DIATE ALLINA ALLOY(11/1/CED (C)	CORR. PROFILE				
48.P.T.	STR. PLATE ALUM. ALLOY W/ CFP (C)	THICKNESS				
2元寸	CTD DIATE CTEEL (C)	CORR. PROFILE				
1 5 Ag	STR. PLATE STEEL (C)	THICKNESS **				
S = _	STR. PLATE STEEL W/ CFP (C)	CORR. PROFILE				
	SIN. FLAIL SILLL W/ CFF (C)	THICKNESS **				

<u>LEGEND</u>

<u>PIPE MATERIAL</u>	
DCD	Dainfausad Cananata D

RCP Reinforced Concrete Pipe

Reinforced Concrete Horizontal Elliptical Pipe **RCHEP** Polyethylene

DR Dimension Ratio PVC Polyvinyl Chloride PP

Polypropylene CORR Corrugated or Corrugation

ALUM Aluminum

STR

Structural

Lock Seam Pipe Required (LS)

PIPE PROTECTION

Bituminous Paved Invert CFP Concrete Field Paving BIT Bituminous

SHAPE CIR

Circular Pipe

DEF Deformed Pipe

INTERIOR DESIGNATION

(S) (C) (SS) Smooth Pipe Material Corrugated Pipe Material Semi-Smooth Pipe Material

PIPE SIZE

Circular pipe is shown as diameter in inches. Deformed pipe is shown as area in square feet.