



NOT TO SCALE



EIBERGLASS MANHOLE -

FLOW METER -
(W/ RECORDER/TOTALIZER)

3" PARSHALL FLUME -

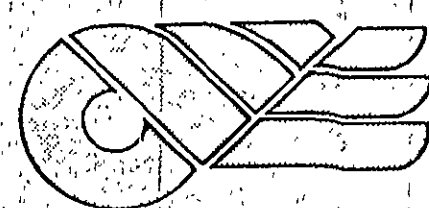
SUPPORT POLE -

2 1/2" GALVANIZED PIPE

Diagram illustrating a standard pipe trench cross-section. The diagram shows a trench with a sawed edge on the right side. The pavement structure consists of three layers: 2" Type S-5 Bituminous Conc., 4" Type B-3 Bituminous Conc., and 6" Type I Aggr. Base Mat'l (Size 21 or 21A). The existing pavement is shown on the left, with a 6" minimum thickness. The trench is filled with backfill, and the subgrade is 6" minimum (undisturbed). The trench is labeled "STD. PIPE TRENCH CROSS SECTION".

ROADWAY PAVEMENT REPLACEMENT

Δ CHANGE FLUME TO 3" FROM 6"
Δ ADD ROADWAY PAVEMENT REPLACEMENT DETAIL



P.O. BOX 218
FINCASTLE, VIRGINIA 24090

RECORD DRAWINGS
DECEMBER 1989

DAVID J. RIGBY
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REVISIONS			DESIGNED:	SHEET
NO.	DATE	BY	JMD	6 OF 6
1	2-7-89	KRS	DRAWN:	SCALE:
			LHJ	AS SHOWN
2	6-7-89	LHJ	CHECKED:	DATE
			DJR	SEPT 1988
			APPROVED:	PROJECT
			DJR	88060