

Diagram illustrating the cross-section of a trench, showing various layers and dimensions:

- MIN. COVER TO RIGID PAVEMENT, H**: Dimension indicating the minimum cover to rigid pavement, H.
- 6"**: Dimension indicating a 6-inch layer.
- SPRINGLINE**: Dimension indicating the springline.
- 4" FOR 12"-24" PIPE**: Dimension indicating 4 inches for 12"-24" pipe.
- 6" FOR 30"-60" PIPE**: Dimension indicating 6 inches for 30"-60" pipe.
- MIN. TRENCH WIDTH (SEE TABLE)**: Dimension indicating the minimum trench width, with a reference to the table.
- FINAL BACKFILL**: Label for the final backfill layer.
- MIN. COVER TO FLEXIBLE PAVEMENT, H**: Dimension indicating the minimum cover to flexible pavement, H.
- INITIAL BACKFILL**: Label for the initial backfill layer.
- HAUNCH**: Label for the haunch layer.
- BEDDING**: Label for the bedding layer.
- SUITABLE FOUNDATION**: Label for the suitable foundation layer.

MINIMUM RECOMMENDED COVER BASED ON VEHICLE LOADING CONDITIONS

* VEHICLES IN EXCESS OF 75T MAY REQUIRE ADDITIONAL COVER

PIPE DIAM.	COOPER E-80**
UP TO 24"	24"
30"-36"	36"
42"-60"	48"

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TYPICAL TRENCH DETAIL



DRAWN BY:	CKS
DATE:	10/18/06
ORD BY:	
SCALE:	NTS
SHEET	1 OF 1