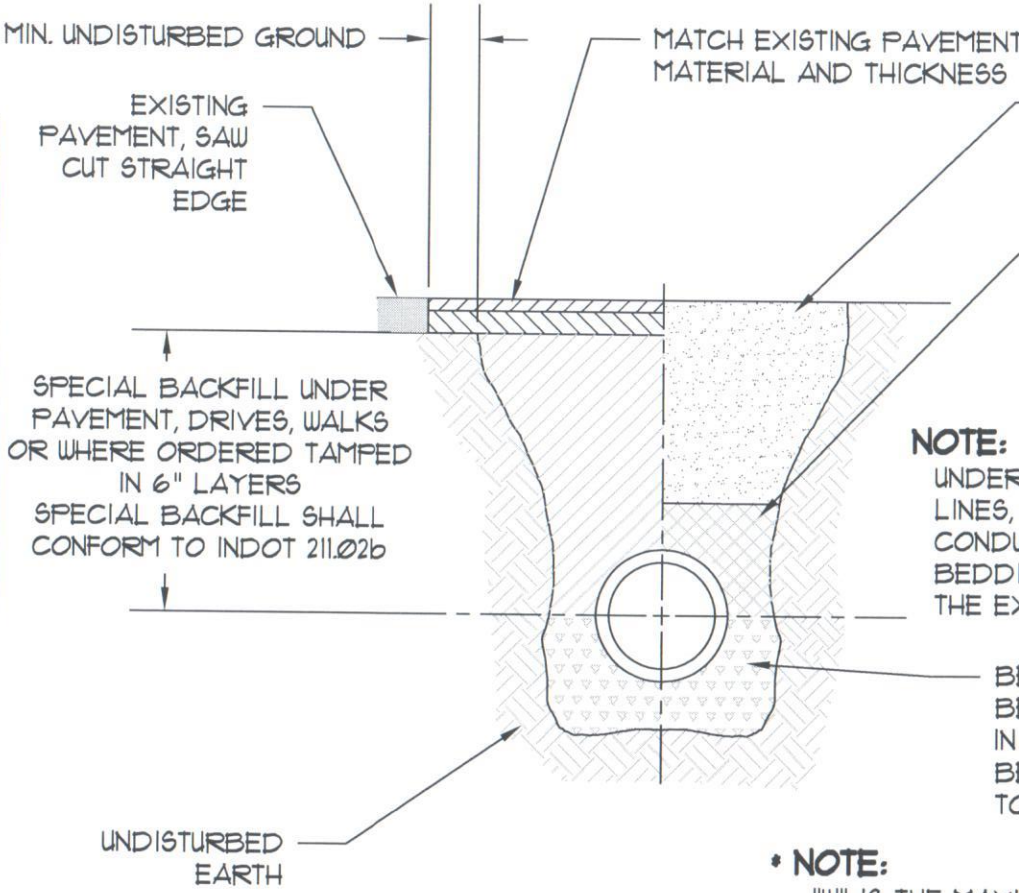
SIZE	"W"	"U"**	"T"
6"	2'-6"	2'-0"	4"
8"	2'-6"	2'-1"	4"
10"	2'-6"	2'-3"	4"
12"	2'-9"	2'-5"	4"
15"	3'-0"	2'-8"	5"
18"	3'-6"	3'-0"	5"
21"	3'-11"	3'-4"	6"
24"	4'-3"	3'-8"	6"
27"	5'-6"	3'-11"	6"
30"	5'-9"	4'-4"	6"
36"	6'-3"	5'-2"	6"
42"	6'-11"		8"
48"	7'-4"		9"
54"	8'-0"		9"
60"	8'-6"		9"
66"	9'-1"		9"
72"	9'-8"		10"
78"	10'-3"		10"

TRENCH SCHEDULE



NOTE:
UNDER EXISTING SEWERS, WATER LINES, GAS LINES, TELEPHONE CABLE AND ELECTRICAL CONDUITS, BACKFILL WITH GRANULAR BEDDING MATERIAL TO THE CENTERLINE OF THE EXISTING UTILITY.

*** NOTE:**
"W" IS THE MAXIMUM WIDTH FOR RIGID PIPES.
"U" IS THE MINIMUM WIDTH FOR FLEXIBLE PIPES IN ACCORDANCE WITH ASTM D-2321.

TRENCH DETAIL FOR SEWER AND WATER MAINS

** TABLE IS FOR ASTM D-3034, WALL THICKNESS CLASS SDR 35 FOR 6"-15" AND ASTM F-679 WALL THICKNESS CLASS T-1 FOR 18"-36". FOR OTHER FLEXIBLE PIPES, MINIMUM TRENCH WIDTH "U" SHALL MEET MANUFACTURER'S REQUIREMENTS.

City of Carmel Utilities STANDARD DETAILS		TITLE: TRENCH DETAIL & TRENCH SCHEDULE
DATE: December 2011 DRAWING: CW3	SCALE: Not To Scale	DRAWN BY: Jones & Henry Engineers, Ltd. FORT WAYNE, INDIANA