

SPECIFICATIONS

GENERAL:

The surface drainage system shall Landscape Trench Drain - Flat, to be used with trench grates as manufactured by Landscape Drains.

MATERIALS:

T304 Stainless Steel / T316 Stainless Steel

GRATES:

Load Class A, B (Optional)

DESIGN OPTIONS:

Material (\$): SS304(5), SS316(6)
 End (*): Open (O), End Cap (1)
 Grate Width (#): 127 mm
 Grate Height (^): 6.3 (A), 12.7 (B), 19 (C), 25.4 (D)
 Section Lengths: Full 2286 mm Standard
 Custom Lengths available
 Typical runs start with 102
 Outlet Diameter: (ND) 50 mm, 75 mm

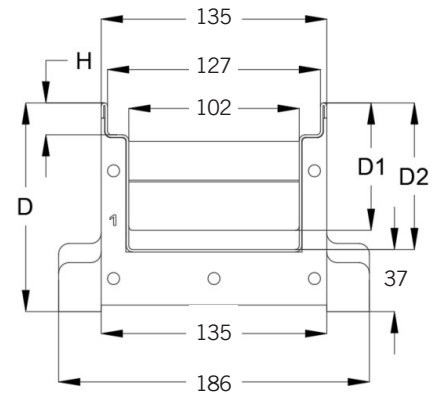
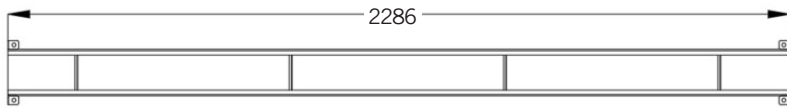
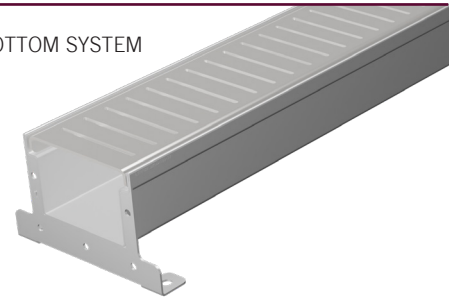
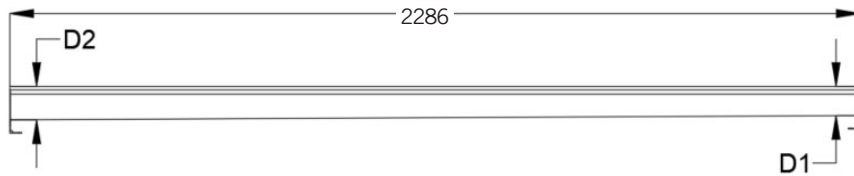
SLOPE:

0.5% Standard, 1% Optional

INSTALLATION:

The Landscape Trench Drain - Flat Bottom shall be installed in accordance with the manufacturer's installation instructions and recommendations. Trench sections are manufactured with leveling bars and flanges to secure the drain within the concrete slab.

TYPICAL MODULAR LAYOUT OF A LANDSCAPE TRENCH DRAIN - FLAT BOTTOM SYSTEM



DRAIN CHANNELS NOTE: Also available with 90° sections, 'T' sections, for all of the depths specified below.

DESCRIPTION	PART NO.	INVERT SHALLOW MM	INVERT DEEP MM
LD TRENCH - FLAT 102	LTF\$*^#-102	76	87
LD TRENCH - FLAT 203	LTF\$*^#-203	87	98
LD TRENCH - FLAT 304	LTF\$*^#-304	98	110
LD TRENCH - FLAT 405	LTF\$*^#-405	110	122
LD TRENCH - FLAT 506	LTF\$*^#-506	122	133
LD TRENCH - FLAT 607	LTF\$*^#-607	133	144
LD TRENCH - FLAT 708	LTF\$*^#-708	144	157
LD TRENCH - FLAT 809	LTF\$*^#-809	157	168
LD TRENCH - FLAT 9010	LTF\$*^#-9010	168	179

TRENCH DRAIN CATCH BASINS ARE OPTIONAL IN ANY CUSTOM DIMENSIONS
 GRAING: FORMED SLOT GRAING IS OUR STANDARD OPTION TO CUSTOMIZE AS REQUIRED

SPECIFYING ENGINEER IS RESPONSIBLE FOR CONCRETE ENCASEMENT AND REINFORCING BASED UPON APPLICATION AND LOCAL CODES.
 FOOD SAFE DRAINS RESERVES THE RIGHT TO CHANGE THE PRODUCT AND SPECIFICATIONS WITHOUT NOTICE