

VECTORDRAIN™ PROFILE CONTINUES THROUGH COVER INLET SLOT

6 3/16" 158mm

20 1/2" 521mm COVER LENGTH

POLYMER CONCRETE CATCH BASIN COVER AVAILABLE WITH: TWO INLETS (2313VEC.2) ONE INLET (2313VEC.1)

7/8" 22mm

CHANNEL INTERLOCKS INTO THE SIDE OF CATCH BASIN AND COVER (BUTT JOINT)

### PLAN VIEW

RED DOT® LOCK INSERT

CATCH BASIN (2900VEC)

VECTORDRAIN™ (2305VEC)

24" 610mm

VECTORDRAIN™ PREFORMED INLETS (BOTH ENDS)

4" [100mm] PIPE OUTLET PREFORMED CUTOUT (PIPE SHOWN)

6" [150mm] OVAL OUTLET PREFORMED CUTOUT (PIPE NOT SHOWN)

SOIL SUBGRADE

CONCRETE THICKNESS AND REINFORCEMENT PER STRUCTURAL ENGINEER'S SPECIFICATION FOR THE APPLICATION

### ELEVATION VIEW

T = FLOOR SLAB THICKNESS, OR 4" MIN. [100mm], OR SPECIFICATION (WHICHEVER IS GREATER)

**NOTE:** YOU ARE NOT LIMITED TO THE OUTLETS SHOWN. OUTLETS AS LARGE AS 12" [300mm] MAY ALSO BE CUT OUT ON THE NEAR AND FAR SIDE FACES OF THE 2900VEC CATCH BASIN.



PATENT PENDING



P.O. BOX 837, 259 MURDOCK ROAD  
TROUTMAN, NC 28166  
(704) 528-9806

## SPECIFICATION DRAWING © 2002 ABT, Inc. VECTORDRAIN™ CATCH BASIN & POLYMER CONCRETE COVER

FILE: S-2900VEC-00

PART: 2900VEC, 2313VEC

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