**NYLOPLAST 2 X 3 CURB INLET DOUBLE STRUCTURES**

**CONCRETE CURB**

**PAVEMENT**

**4" - 30" OUTLET PIPE BASED ON BASIN SIZE**

**18" - 30" DRAIN BASIN**

**18.00 MIN WIDTH GUIDELINE**

**45.25 MIN**

**6.00 MIN**

**6.00 MIN THICKNESS GUIDELINE**

**TRAFFIC LOADS: CONCRETE SLAB DIMENSIONS ARE FOR GUIDELINE PURPOSES ONLY. ACTUAL CONCRETE SLAB MUST BE DESIGNED TAKING INTO CONSIDERATION LOCAL SOIL CONDITIONS, TRAFFIC LOADING, & OTHER APPLICABLE DESIGN FACTORS.**

**THE BACKFILL MATERIAL SHALL BE CRUSHED STONE OR OTHER GRANULAR MATERIAL MEETING THE REQUIREMENTS OF CLASS I, CLASS II, OR CLASS III MATERIAL AS DEFINED IN ASTM D2321. BEDDING & BACKFILL FOR SURFACE DRAINAGE INLETS SHALL BE PLACED & COMPACTED UNFORMLY IN ACCORDANCE WITH ASTM D2321.**

**ADD-A-BRANCH GASKETED SEWER SOIL TIGHT JOINT:**

12" MAX ON 18" BASIN
15" MAX ON 24" BASIN
18" MAX ON 30" BASIN

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1 - DIMENSIONS ARE FOR REFERENCE ONLY
ACTUAL DIMENSIONS MAY VARY

2 - DIMENSIONS ARE IN INCHES

3 - MINIMUM PIPE BURIAL DEPTH PER PIPE MANUFACTURER RECOMMENDATION

4 - VARIABLE INVERT HEIGHTS AVAILABLE (ACCORDING TO PLANS/TAKE-OFF)

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