

NOTES:

- 1. FRAMES SHALL BE DUCTILE IRON PER ASTM A526 GRADE 70-50-05. FRAME AND GRATES SHALL MEET H-20 LOADING REQUIREMENTS.
- 2. DRAIN BASIN TO BE CUSTOM MANUFACTURED ACCORDING TO PLAN DETAILS. SEE DRAINAGE TABLES FOR STRUCTURE HEIGHTS.
- 3. DRAINAGE CONNECTION STUB JOINT TIGHTNESS SHALL CONFORM TO ASTM D3212 FOR CORRUGATED SCIPP (ADS N-12/HANCOR DUAL WALL), N-12 HP, & PVC SEWER (4"-24")
- 4. EXCAVATION TO INSTALL DRAIN BASIN TO BE PAID FOR UNDER ITEM 206.0201.
- 5. BASINS TO BE "ADS NYLOPLAST DRAIN BASINS" OR APPROVED EQUAL

STAND PIPE DRAINAGE INLET DETAIL