

CONCRETE SLAB: REFER TO STRUCTURAL DRAWINGS FOR DETAILS AND REBAR LOCATIONS

TWO 6"x6"x $\frac{1}{4}$ " PLATES SANDWICHING #4 OR #5 REBAR. INSTALL THE PLATE & REBAR ASSEMBLY ABOVE THE BOTTOM STRUCTURAL REBAR MAT.

GALVANIZED OR 300 SERIES STAINLESS STEEL ALL-THREAD HANGER ROD (LENGTH AS REQUIRED BY INVERT)

HANGER SPACING PER ENGINEER'S SPECIFICATIONS

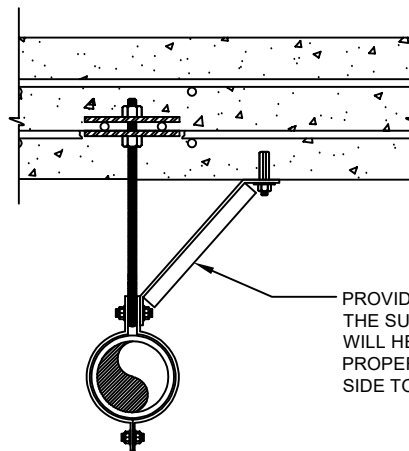
GALVANIZED, OR SERIES 300 STAINLESS STEEL 2 BOLT PIPE CLAMP (TYPICAL)

SANITARY/STORM DRAIN PIPE

DIRECTION OF FLOW. SEE CHART FOR MINIMUM SLOPE

HUB & SPIGOT COMPRESSION GASKET OR LEAD & OAKUM JOINT

HANGER SHALL BE WITHIN 18" OF JOINT



PROVIDE SWAY BRACING AS PART OF THE SUPPORT SYSTEM. SWAY BRACING WILL HELP KEEP THE SYSTEM IN PROPER ALIGNMENT AND ELIMINATE SIDE TO SIDE MOVEMENT

NOTE:  
THE RECOMMENDED PIPE FOR USE IN SUSPENDING BELOW GRADE APPLICATIONS IS EXTRA HEAVY CAST IRON PIPE BEARING THE TRADEMARK OF THE CAST IRON SOIL PIPE INSTITUTE (CISPI), AND BE LISTED BY NSF INTERNATIONAL.

MINIMUM PIPE SLOPE PER IPC	
2 1/2" OR LESS	1/4"
3" - 6"	1/8"
8" OR LARGER	1/16"

05/30/20

**NOTICE:** THE INFORMATION ON THIS PAGE PROVIDES GENERAL GUIDELINES. IT SHOULD BE USED ONLY AS A REFERENCE AND NOT AS A GAURANTEE OF PERFORMANCE. SPECIFIC INSTALLATION INSTRUCTIONS AND TECHNIQUES MAY BE REQUIRED AS A RESULT OF LOCAL PLUMBING AND BUILDING CODES, ENGINEERING SPECIFICATIONS AND INSTRUCTIONS.

**CPF-1**

UNDERGROUND  
H&S CAST IRON PIPE  
SUSPENDED FROM SLAB

**CHARLOTTE**  
PIPE AND FOUNDRY COMPANY