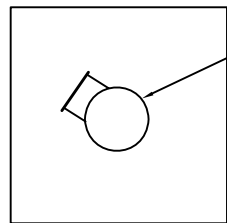
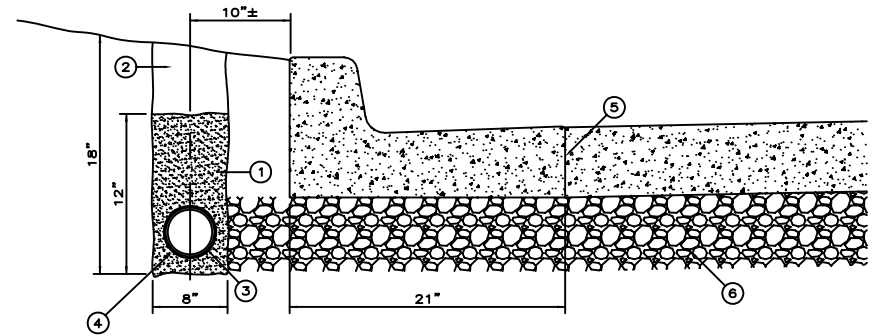


CONNECTION TO CATCH BASIN SHALL BE MADE BY CORING A HOLE LARGE ENOUGH FOR 6" SCHEDULE 35 PVC PIPE.

NOTE: SEAL JOINT BETWEEN PIPE AND CATCH BASIN WITH NON-SHRINK GROUT.



4" X 6" PVC TEE  
SMALLER LINE SIZES SHALL BE REDUCED DOWN AT TEE CONNECTION



- ① #57 AGGREGATE
- ② EXCAVATED MATERIAL
- ③ 6" RIGID PERFORATED PVC SDR35 PLASTIC PIPE
- ④ FABRIC SOCK
- ⑤ FULL DEPTH SAW CUT
- ⑥ ODOT ITEM 304 (FOR DEPTH, SEE CITY OF FAIRBORN CONSTRUCTION AND MATERIAL SPECATIONS)

CONNECTION TO STORM SYSTEM SHALL BE DONE FROM ONE OF THE FOLLOWING OPTIONS:

- ① CONNECTION TO EXISTING UNDERDRAIN
- ② CONNECTION TO CATCH BASIN
- ③ CONNECTION TO STORM MANHOLE
- ④ DIRECT CONNECTION TO EXISTING STORM MAIN

\* POINT OF CONNECTION SHALL BE DETERMINED BY CITY ENGINEER OR HIS DESIGNEE

# UNDERDRAIN CONNECTION TO STORM SYSTEM