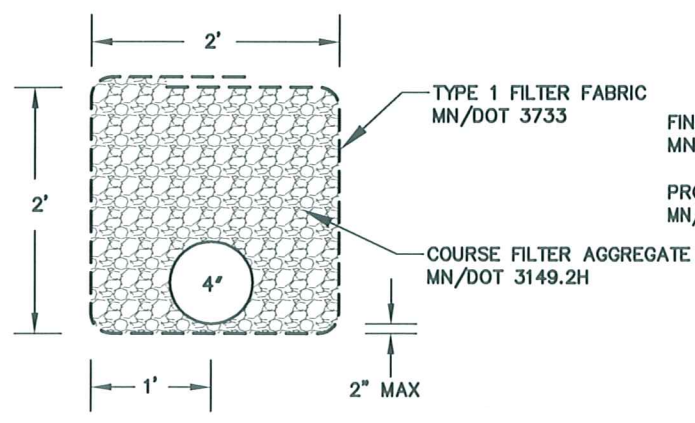


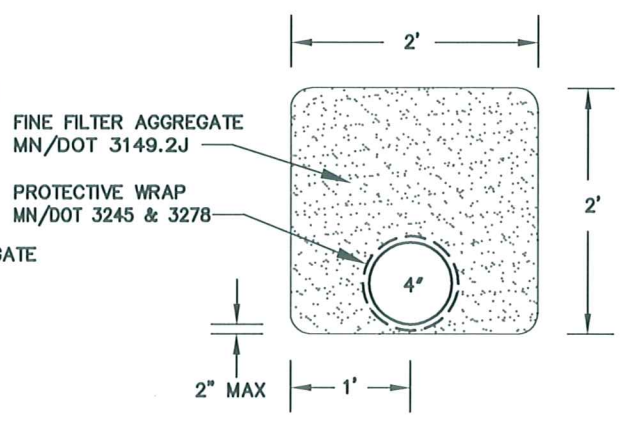
NOTES:

1. 2" MAX. DEPTH OF FINE (OR COURSE) FILTER AGGREGATE AT ALL POINTS BELOW PIPE.
2. THE PIPE FOR BOTH INSTALLATIONS MUST BE A 4" PERFORATED PIPE (PVC OR CORRUGATED PE) MEETING MN/DOT 3245 AND 3278 SPECS.
3. WHEN USING THE FINE FILTER AGGREGATE BASE THE 4" PIPE MUST HAVE A PROTECTIVE WRAP, MEETING MN/DOT 3245 AND 3278 SPECS.
4. WHEN USING THE COURSE FILTER AGGREGATE BASE THE TRENCH MUST BE LINED WITH TYPE I FILTER FABRIC MEETING MN/DOT SPEC. 3733

COURSE FILTER AGGREGATE DETAIL



FINE FILTER AGGREGATE DETAIL



CITY OF EDINA
ENGINEERING
& PUBLIC
WORKS
DEPTS.

SUBSURFACE DRAINS

Wayne Houls
APPROVED: CITY ENGINEER

REVISED:
04-09

STANDARD
PLATE
315