

**CITY OF RAMSEY LAND USE APPLICATION
TECHNICAL REVIEW FILE**

DATE	AUGUST 28, 2017	PROJECT ADDRESS	7103 TH 10 NW
PROJECT. TITLE	MOTORS ON 10 PARKING LOT EXPANSION		
ESCROW #	115491		
DEPARTMENT:	Engineering		
TECHNICAL REVIEWER:	Name: Joe Feriancek Phone: 763 433-9893 Email: jferiancek@cityoframsey.com		

The Engineering Department offers the following comments regarding the Construction Plans for Site Grading and Parking Lot and Miscellaneous Construction. The submittal consists of 6 sheets prepared by Hakanson Anderson dated July 20, 2017, Revised per Client 8/2/17, and a Stormwater Management Plan dated July 21, 2017, both received August 4, 2017.

General comments:

1. A legend must be shown on **all sheets**. *All symbols used on that sheet must be added to the legend for the sheet.* Several symbols and line types are not included in the legends.
2. Provide addresses for the parcels shown on the plans.

Sheet Specific Comments:

Sheet 3

1. Protect the existing septic drainfield with construction fence.
2. Show the elevation at the eastern edge of existing bituminous at the mill bituminous pavement location.

Sheet 4

1. Protect the infiltration basin with silt fence.
2. Tipout Curb is shown in the legend, but not located in the plans.
3. Reference Note 2 calls out drawing STD-603 or STD-604, provide this drawing in the details.
4. Complete the legend per general comment 1.

Sheet 5

1. Complete the legend per general comment 1.

Stormwater Management Plan

1. The Drainage Diagram numbers are reversed on HydroCAD, start over with report and map number lines.
2. The pond area scaled from the plans is < 10% of the HydroCAD area.
3. Need MIDS Calculation for infiltration.
4. A soil boring is required in the infiltration basin to a depth 15 feet below the surface.
5. The perforated pipe, infiltration trench, is not in the model.

****Please return annotated review sheet documenting changes****