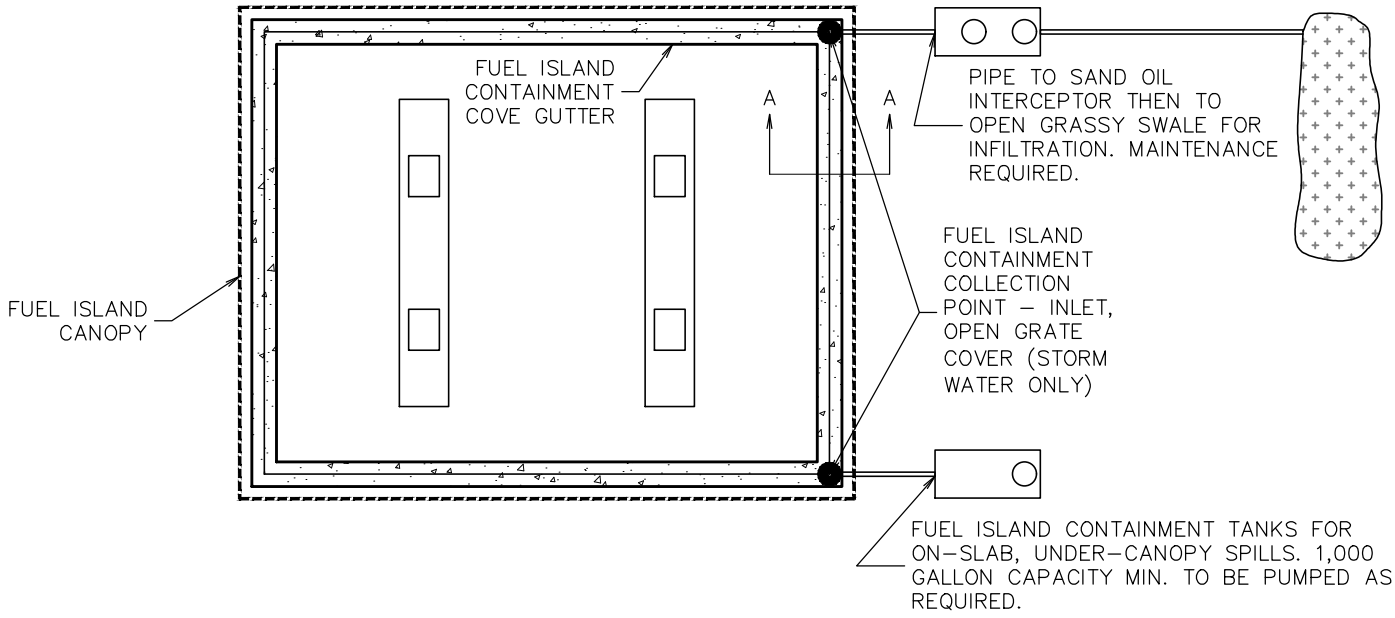

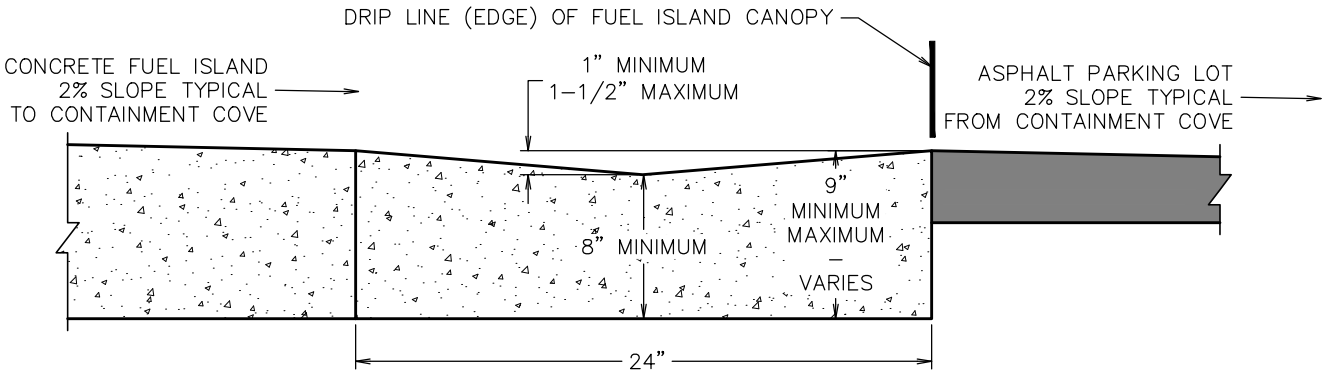

SECTION A–A

GENERAL NOTES:

1. TWENTY–FOUR (24") INCH WIDTH CONCRETE CONTAINMENT COVE GUTTER.
2. EIGHT (8") INCH MINIMUM THICKNESS CONCRETE CONTAINMENT COVE GUTTER.
3. ONE (1") INCH TO ONE AND ONE–HALF (1–1/2") INCH DEPRESSION THROUGH CENTER OF CONCRETE CONTAINMENT COVE GUTTER AROUND ENTIRE FUEL ISLAND PERIMETER.
4. CONCRETE CONTAINMENT COVE GUTTER AND OIL AND SAND INTERCEPTOR MUST BE ENGINEERED BY A CERTIFIED LICENSED ENGINEER.
5. CANOPY AND CONCRETE CONTAINMENT COVE GUTTER SHALL BE SIZED SO AS TO COMPLETELY CONTAIN FUELING VEHICLES AT ANY/ALL FUEL PUMP(S).
6. CONCRETE CONTAINMENT COVE GUTTER SHALL BE LOCATED UNDER FUEL ISLAND CANOPY NOT TO EXCEED COVER OF THE FUEL ISLAND CANOPY. RAINWATER CANNOT DIRECTLY FALL WITHIN AND/OR UPON THE CONTAINMENT COVE GUTTER.
7. CONCRETE CONTAINMENT COVE GUTTER SHALL COLLECT AND DEPOSIT ANY AND ALL LIQUIDS FROM THE FUEL ISLAND, THROUGH AN APPROVED PIPE FOR FUEL/PETROLEUM PRODUCTS, TO FUEL SPILL CONTAINMENT TANK OR AN OIL AND SAND INTERCEPTOR AND GRASSY SWALE AS PER SPECIFICATIONS AND APPROVAL OF UTILITY ENGINEER.
8. CANOPY RAIN WATER COLLECTION CAN NOT BE DEPOSITED INTO FUEL ISLAND CONTAINMENT COLLECTION SYSTEM. CANOPY RAIN WATER COLLECTION MAY BE DEPOSITED INTO PARKING LOT STORM WATER COLLECTION SYSTEM.
9. REFER TO MISSOULA MUNICIPAL CODE (MMC) 13.26 – 'MISSOULA VALLEY WATER QUALITY ORDINANCE' FOR ADDITIONAL INFORMATION, SPECIFICATIONS AND REQUIREMENTS.

Engineering Division

Typical Fuel Island Canopy and Containment Cove Gutter

Approved By
Utility Engineer
Andy Schultz, PE

Revised: 09/28/2020

STD - 630