

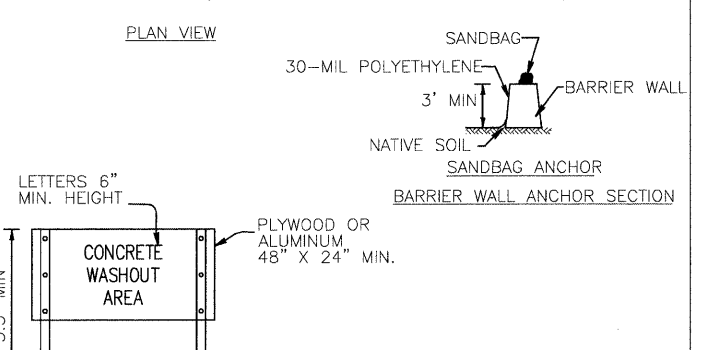
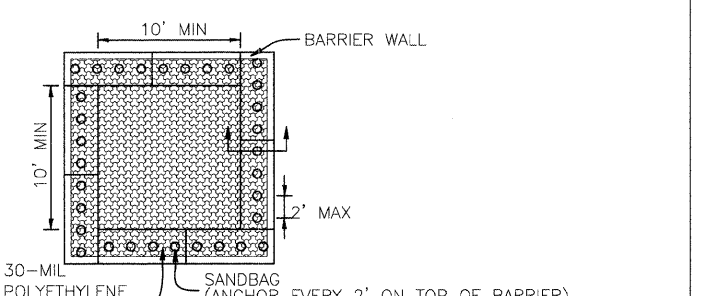
NOTES:

MAINTAINING TEMPORARY CONCRETE WASHOUT FACILITIES SHALL INCLUDE REMOVING AND DISPOSING OF HARDENED CONCRETE AND/OR SLURRY AND RETURNING THE FACILITIES TO A FUNCTIONAL CONDITION.

FACILITY SHALL BE CLEANED OR RECONSTRUCTED IN A NEW AREA ONCE WASHOUT BECOMES TWO-THIRDS FULL.

DATE	BY	REVISION

TEMPORARY CONCRETE WASHOUT FACILITY - EARTHEN TYPE



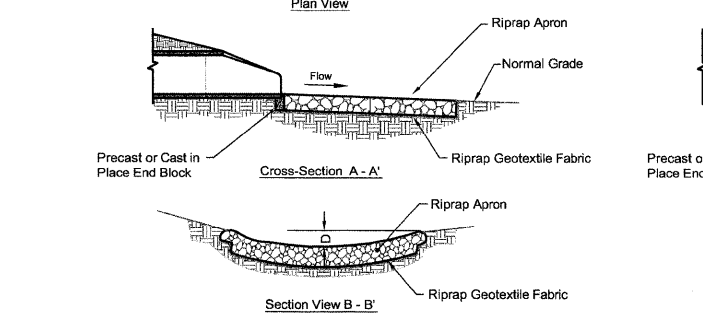
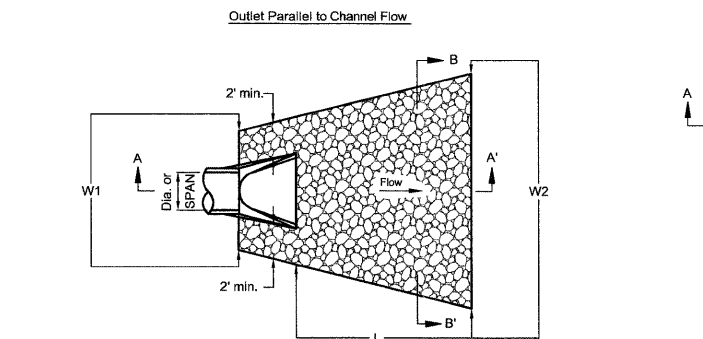
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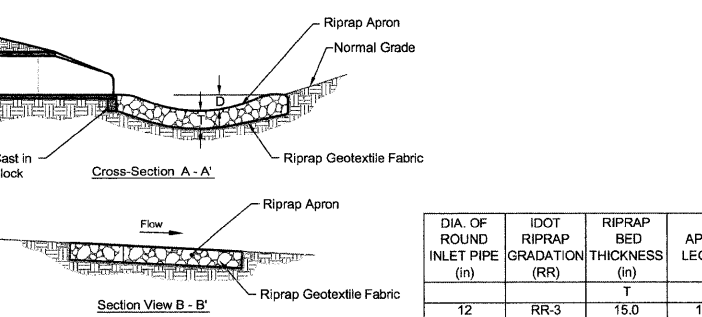
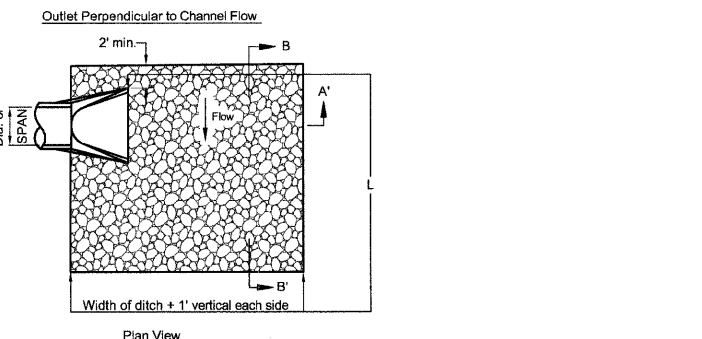
FACILITY SHALL BE CLEANED OR RECONSTRUCTED IN A NEW AREA ONCE WASHOUT BECOMES TWO-THIRDS FULL.

DATE	BY	REVISION

TEMPORARY CONCRETE WASHOUT FACILITY - BARRIER WALL



ROCK OUTLET PROTECTION DETAIL  
N.T.S.

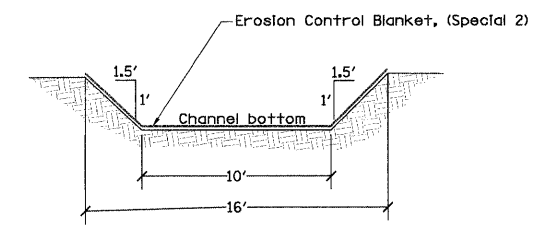


ROCK OUTLET PROTECTION DETAIL  
N.T.S.

DIA. OF ROUND INLET PIPE (in)	IDOT RIPRAP GRADATION (RR)	RIPRAP BED THICKNESS (in)	APRON LENGTH (ft)	APRON WIDTH UPSTREAM (ft)	APRON WIDTH DOWNSTREAM (ft)	DEPTH BELOW NORMAL GRADE
			T	W1	W2	D
12	RR-3	15.0	12.0	5.0	11.0	6.0
15	RR-3	15.0	14.0	5.0	12.0	6.0
18	RR-3	15.0	16.0	5.5	13.5	7.0
24	RR-4	20.0	20.0	6.0	16.0	10.0
30	RR-4	20.0	22.0	6.0	17.0	11.0
36	RR-4	20.0	24.0	7.0	19.0	11.0

SEDIMENTATION AND EROSION CONTROL NOTES

- Unless otherwise indicated, all vegetative and structural erosion and sediment control practices will be constructed according to minimum standards and specifications in the Illinois Urban Manual revised February 2002.
- The Kane-DuPage Soil and Water Conservation District (KDSWCD) must be notified one week prior to the pre-construction conference, one week prior to the commencement of land disturbing activities, and one week prior to the final inspection.
- A copy of the approved erosion and sediment control plan shall be maintained on the site at all times.
- Prior to commencing land-disturbing activities in areas other than indicated on these plans (including but not limited to, additional phases of development and off-site borrow or waste areas) a supplementary erosion control plan shall be submitted to the owner for review by the KDSWCD.
- The contractor is responsible for installation of any additional erosion control measures necessary to prevent erosion and sedimentation as determined by the KDSWCD.
- During dewatering operations, water will be pumped into sediment basins or silt traps. Dewatering directly into field tiles or stormwater structures is prohibited.
- Also, please add note to state that, "it is the responsibility of the landowner and/or general contractor to inform any sub-contractor(s) who may perform work on this project, of the requirements in implementing and maintaining these erosion control plans and the National Pollutant Discharge Elimination System (NPDES) permit requirements set forth by the Illinois EPA."
- Competed slopes (sections of road embankment) shall be seeded and mulched as the excavation proceeds to the extent considered desirable and practical. Under no circumstances shall final grading and shaping be prolonged so that the entire project can be seeded at one time.
- Silt fence is to be installed following the completion and stabilization of the stormwater facilities and is to remain in place until the contributing area (or upland embankment) is stabilized.
- Priority shall be given to the completion and stabilization of detention areas. Once the contributing area is stabilized the basin may need to be cleaned out, restored and the final proposed grade must be achieved.



TEMPORARY DIVERSION CHANNEL  
N.T.S.