

# Public Works Standard Drawings Subcommittee Meeting

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Monday April 30, 2018

Regional Forum Room

# iSWM Schematics Update – Survey Results

Schematic	Votes
Figure 2.3	2
Figure 2.4	1
Figure 2.5	1
Figure 2.8	3
Figure 2.10	1
Figure 2.11	5
Figure 2.12	3
Figure 2.13	2
Figure 3.1	1
Figure 3.3	2
Figure 3.5	2

Schematic	Votes
Figure 3.8	1
Figure 3.10	3
Figure 3.11	2
Figure 3.12	1
Figure 3.16	1
Figure 3.17	1
Figure 3.18	1
Figure 3.23	3
Figure 3.24	2
Figure 3.25	1
Figure 3.27	1

Schematic	Votes
Figure 3.30	1
Figure 3.32	1
Figure 3.34	1
Figure 3.36	1
Figure 4.1	2
Figure 4.2	2
Figure 4.3	1
Figure 4.5	1

Additional Suggested Drawings:

\*Grouted rock rip-rap detail

\*Details for creek trash screen/catch

# iSWM Schematics – Updated in 2017

1. Rock Check Dams
2. Temporary Erosion Control Blankets
3. Dewatering Controls
4. Filter Tube Inlet Protection
5. Hog Wire Weir Curb Inlet Protection
6. Curb Rock Sock On-Grade Curb Inlet Protection
7. Filter Tube Area Inlet Protection
8. Sediment Basin with Overflow Riser
9. Silt Fence
10. Stabilized Construction Exit

[http://iswm.nctcog.org/Documents/technical\\_manual/iSWM\\_Construction\\_Control\\_Standards\\_Details\\_2018.pdf](http://iswm.nctcog.org/Documents/technical_manual/iSWM_Construction_Control_Standards_Details_2018.pdf)

# iSWM Construction Control Schematics from iSWM Technical Manual

Figure 2.1 Schematics of Rock Check Dams ..... CC-16	Figure 3.16 Examples of Organic Filter Tube Installation Methods ..... CC-105
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# Division 1000 Drawings

Drawing #	Subject
1020A, 1020B	Silt Fence including General Notes
1030A, 1030B	Interceptor Swale
1040A, 1040B	Diversion Dike
1050A, 1050B	Triangular Sediment Filter Dike
1060A, 1060B	Rock Check Dam
1070A, 1070B	Stabilized Construction Entrance
1080A, 1080B	Sand Bag Check Dam
1090	Stone Outlet, Sediment Trap
1100	Pipe Outlet, Sediment Basin
1110	Pipe Slope Drain
1120	Inlet Protection, Filter Barrier
1130	Inlet Protection-Drop, Block and Gravel
1140	Inlet Protection-Curb, Block and Gravel
1150	Inlet Protection, Excavated Impoundment
1160A, 1160B	Erosion Control Blankets

# Next Steps

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Determine action items for subcommittee members and  
NCTCOG staff

# NEXT MEETING – Possible Dates

2018 JUNE						
SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30