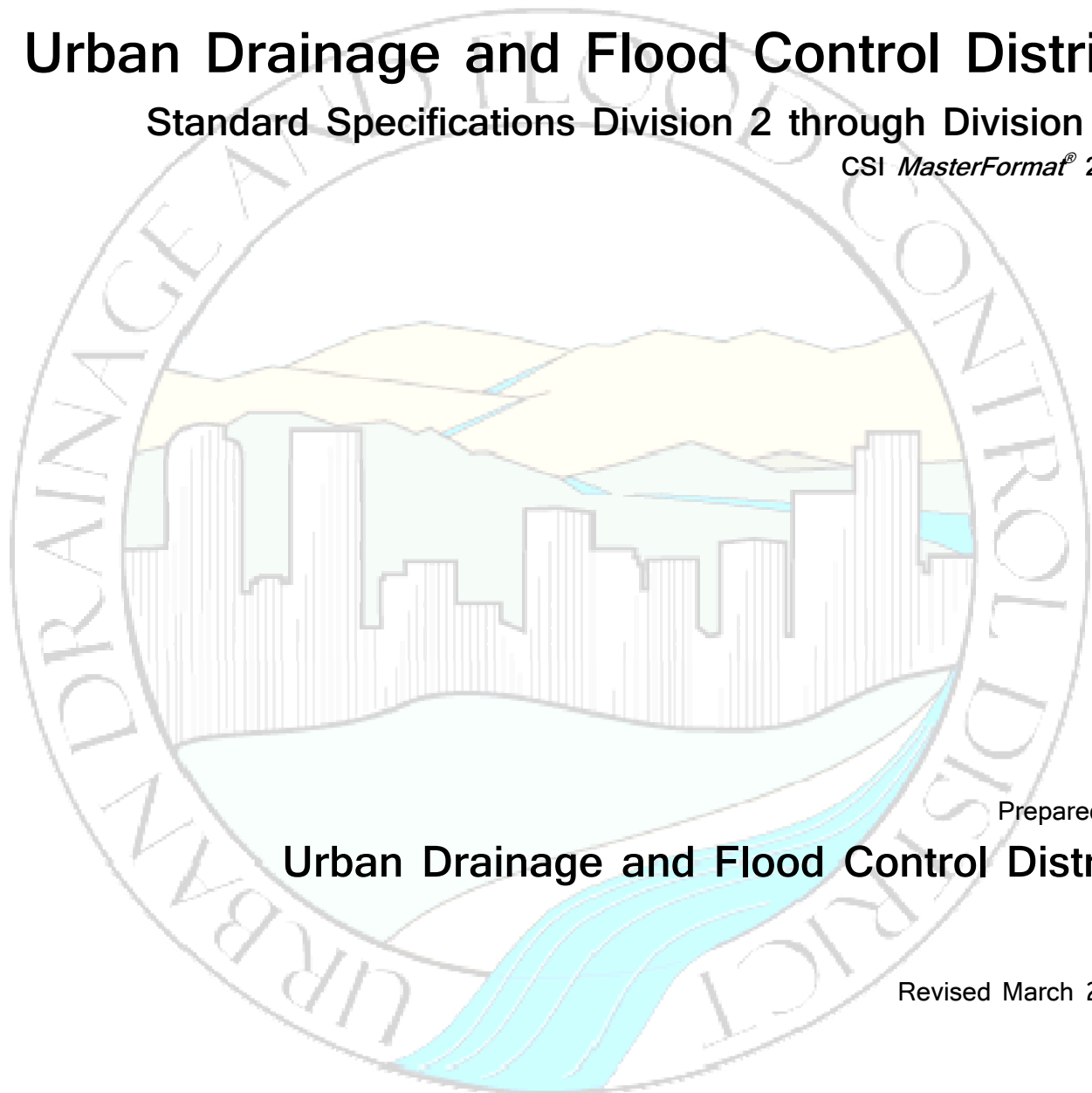

Final

Urban Drainage and Flood Control District

Standard Specifications Division 2 through Division 33

CSI *MasterFormat*® 2004



Prepared for

Urban Drainage and Flood Control District

Revised March 2012

CH2MHILL®

9191 South Jamaica Street
Englewood, CO 80112-5946

PH. (303) 771-0900

FAX. (720) 286-9250



Contents

Revised 03/2012

Item	Sub-Section or Article	Pages
DIVISION 02: EXISTING CONDITIONS		
SELECTIVE SITE DEMOLITION	02 41 13	1 – 2
DIVISION 03: CONCRETE		
CONCRETE FORMING	03 11 00	1 – 10
CONSTRUCTION JOINTS	03 15 00	1 – 4
WATERSTOPS	03 15 13	1 – 4
REINFORCING STEEL	03 21 00	1 – 6
STRUCTURAL CONCRETE	03 31 00	1 – 10
SCULPTED CONCRETE	03 31 01	1 – 8
CONCRETE FINISHING	03 35 00	1 – 8
CONCRETE CURING	03 39 00	1 – 4
GROUTING	03 60 00	1 – 4
DIVISION 05: METALS		
METAL RAILINGS	05 52 00	1 – 4
DIVISION 07: THERMAL AND MOISTURE PROTECTION		
CONCRETE WATER REPELLENT	07 19 00	1 – 4
MANHOLE PREFORMED JOINT SEALS	07 91 00	1 – 2
SEALANTS	07 92 00	1 – 4
DIVISION 09: FINISHES		
STRUCTURAL CONCRETE COATING	09 91 00	1 – 2
DIVISION 31: EARTHWORK		
CLEARING AND GRUBBING	31 11 00	1 – 2
TOPSOIL STRIPPING AND STOCKPILING	31 14 13	1 – 2
EXCAVATION AND FILL	31 23 00	1 – 8
DEWATERING	31 23 19	1 – 4
FLOWABLE FILL	31 23 23	1 – 4
TRENCHING AND BACKFILLING	31 23 33	1 – 8
EROSION AND SEDIMENTATION CONTROLS	31 25 00	1 – 6
RIPRAP, BOULDERS, SOIL RIPRAP, AND BEDDING	31 37 00	1 – 8
GROUTED BOULDERS, STACKED GROUTED BOULDERS, AND GROUTED BOULDER RETAINING WALLS	31 37 19	1 – 8
STEEL SHEET PILES	31 62 16	1 – 6
DIVISION 32: EXTERIOR IMPROVEMENTS		
AGGREGATE BASE COURSE	32 11 23	1 – 6
CRUSHER FINES SURFACING	32 15 40	1 – 8
STABILIZED CRUSHER FINES SURFACING	32 15 41	1 – 10
SIDEWALKS, CURBS AND GUTTERS	32 16 00	1 – 10
FENCES AND GATES	32 31 00	1 – 4
PEDESTRIAN AND LIGHT VEHICLE BRIDGES	32 34 00	1 – 4
IRRIGATION	32 80 00	1 – 10
TOP SOIL	32 91 13	1 – 4
SEEDING	32 92 19	1 – 8
LANDSCAPE PLANTING	32 93 00	1 – 12
SOIL BIOENGINEERING OR SHORELINE STABILIZATION	32 93 43	1 – 10

Item	Sub-Section or Article	Pages
DIVISION 33: UTILITIES		
MANHOLES	33 05 13	1 – 6
REINFORCED CONCRETE PIPE	33 41 00	1 – 10
HIGH DENSITY POLYETHYLENE (HDPE) PIPE	33 41 01	1 – 10
SPIRAL RIBBED ALUMINIZED STEEL PIPE	33 41 02	1 – 10
POLYVINYL CHLORIDE (PVC) PIPE	33 41 03	1 – 10
SUBDRAINAGE	33 46 00	1 – 6

