

DETAIL #	CREATED/ REV. DATE	DESCRIPTION OF DETAIL
Bureau of Design Detail Standards		
PROJECT: <u>diststd</u>		
INDEX.DGN		INDEX OF DISTRICT ONE STANDARD DETAILS
BD01.DGN	09/06/2011	DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND CURB OR EDGE GREATER THAN OR EQUAL TO 15' (4.5 m)
BD02.DGN	09/06/2011	DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB IS LESS THAN 15' (4.5 m)
BD03.DGN	12/21/2000	OUTLET FOR CONCRETE CURB AND GUTTER
BD05.DGN	01/01/2007	CONCRETE MEDIAN TYPE SB (DOWELLED) AND CORRUGATED MEDIAN (MODIFIED)
BD07.DGN	06/12/1996	STORM SEWER CONNECTION TO EXISTING SEWER
BD08.DGN	12/06/2011	FRAMES AND LIDS ADJUSTMENT WITH MILLING; AND FRAMES AND LIDS ADJUSTMENT WITHOUT MILLING
BD09.DGN	09/22/1990	CITY OF CHICAGO DRAINAGE DETAILS
BD12.DGN	01/08/2001	MANHOLE WITH RESTRICTOR PLATE
BD16.DGN	10/18/2002	DROP MANHOLE DETAILS
BD17.DGN	06/13/1990	CITY OF CHICAGO PC CONC DRIVEWAY, ALLEY RETURN AND SIDEWALK
BD22.DGN	10/27/2008	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
BD24.DGN	12/15/2009	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
BD27.DGN	12/06/1988	CONCRETE BARRIER TRANSITION, GENERAL DETAILS AND CONCRETE BARRIER BASE
BD28.DGN	02/20/2004	RUSTICATION FINISH AND GEOCOMPOSITE DRAIN FOR RETAINING WALLS
BD29.DGN	10/18/2002	CONC. BARRIER WALL & PIER SLOPE WALL PROTECTION DETAIL
BD30.DGN	10/18/2002	DRAINAGE STRUCTURE TYPE 4
BD31.DGN	10/18/2002	DRAINAGE STRUCTURES 1A (1A SPECIAL), 2A (2A SPECIAL) AND 3A (3A SPECIAL)
BD32.DGN	01/01/2007	BUTT JOINTS AND HMA TAPER
BD33.DGN	01/01/2007	HMA TAPER AT EDGE OF PCC PAVEMENT
BD34.DGN	08/06/2012	DETAILS FOR DEPRESSED CURB & GUTTER AND SHOULDER TREATMENT AT TBT TY 1 SPL
BD35.DGN	01/01/2007	CORRUGATED SHOULDER (COOK COUNTY)
BD36.DGN	10/25/1994	FIRE HYDRANT TO BE MOVED
BD37.DGN	10/18/2002	MANHOLE TYPE A 7 FT. DIAMETER
BD47.DGN	01/25/2001	CITY OF CHICAGO CATCH BASINS, INLET AND MANHOLE DETAILS
BD48.DGN	08/27/2002	PCC PAVEMENT ROUNDOUTS AT CURB & GUTTER
BD49.DGN	10/18/2002	DETAIL OF C.L. SAWCUT 4.9 m (16') & VAR. JOINTED PCC PAV'T. FOR RAMPS
BD51.DGN	06/16/2004	BENCHING CONSTRUCTION DETAIL
BD52.DGN	06/18/2010	DETAIL OF PAVEMENT SEPERATION, JOINT FOR JOINTED PAVEMENTS AT INTERSECTIONS
BD53.DGN	05/02/2012	DETAIL OF VARIOUS TYPES OF LANE REDUCTION FOR PCC PAVEMENT
BD55.DGN	08/06/2012	RUMBLE STRIPES FOR CENTERLINE, NON-FREEWAY
BD56.DGN	10/28/2013	PCC PAVEMENT AND PCC BASE COURSE ADJACENT TO RAILROAD GRADE CROSSING

Bureau of Electrical Detail Standards

NOTE: FOR "BE" SERIES STANDARDS NOT LISTED HERE CONTACT THE BUREAU OF ELECTRICAL OPERATIONS DIRECTLY

BE200.DGN	03/29/2012	LIGHTING CONTROLLER, BASE MOUNTED, 480 VOLT, 200 AMP, (DUAL)(4 SHEETS)
BE205.DGN	03/29/2012	LIGHTING CONTROLLER, BASE MOUNTED, 480 VOLT, 200 AMP, (DUAL) RADIO SCADA (4 SHEETS)
BE210.DGN	08/19/2004	LIGHTING CONTROLLER PEDESTAL MOUNT
BE215.DGN	08/20/2004	LIGHTING CONTROLLER SINGLE DOOR
BE220.DGN	03/03/2006	ELECTRIC SERVICE INSTALLATION AERIAL, REMOTE DISCONNECT
BE230.DGN	02/27/2013	COMBINATION LIGHTING & TRAFFIC POLE MOUNTED ELECTRIC SERVICE BOX DETAIL
BE235.DGN	10/25/2012	COMBINATION LIGHTING CONTROLLER DETAIL
BE240.DGN	03/14/2014	TRAFFIC SIGNAL LIGHTING SCHEMATIC COMBINATION LIGHTING
BE300.DGN	12/18/2002	LIGHT POLE FOUNDATION, CONCRETE, <=35 FT. M.H. (11" B.C.)
BE301.DGN	04/22/2002	LIGHT POLE FOUNDATION, CONCRETE, <=35 FT. M.H. (15" B.C.)
BE305.DGN	02/27/2007	LIGHT POLE FOUNDATION, METAL
BE310.DGN	06/16/2008	LIGHT POLE FOUNDATION, OFFSET 40' (12.192 m) TO 47.5' (14.478 m) M.H. 15" (381 mm) BOLT CIRCLE
BE322.DGN	04/07/2004	LIGHT POLE, FOUNDATION INTEGRAL WITH DOUBLE FACE BARRIER WALL
BE329.DGN	06/28/2007	LIGHT POLE FOUNDATION ON CONCRETE PARAPET WALL 11.5" (292 mm) BOLT CIRCLE
BE330.DGN	04/22/2002	LIGHT POLE FOUNDATION ON CONCRETE PARAPET WALL 15" (381 mm) BOLT CIRCLE
BE400.DGN	01/18/2013	LIGHT POLE, ALUMINUM, TRUSS TYPE, 47.5 FT. M.H.
BE401.DGN	01/18/2013	LIGHT POLE, ALUMINUM, TRUSS TYPE, 40 FT. M.H.
BE402.DGN	01/18/2013	LIGHT POLE, ALUMINUM, TRUSS TYPE, 35 FT. M.H.
BE403.DGN	01/18/2013	LIGHT POLE, ALUMINUM, TRUSS TYPE, 30 FT. M.H.
BE410.DGN	01/18/2013	LIGHT POLE, ALUMINUM, DAVIT TYPE, 47.5 FT. M.H.
BE411.DGN	01/18/2013	LIGHT POLE, ALUMINUM, DAVIT TYPE, 40 FT. M.H.
BE412.DGN	01/18/2013	LIGHT POLE, ALUMINUM, DAVIT TYPE, 35 FT. M.H.
BE413.DGN	01/18/2013	LIGHT POLE, ALUMINUM, DAVIT TYPE, 30 FT. M.H.

DETAIL #	CREATED/ REV. DATE	DESCRIPTION OF DETAIL
BE500.DGN	02/27/2013	LIGHT TOWER, 90 ->110 FT. M.H. (3 SHEETS)
BE501.DGN	02/27/2013	LIGHT TOWER FOUNDATION, 100 ->110 FT. M.H. (2 SHEETS)
BE505.DGN	02/27/2013	HIGH MAST LIGHT TOWER 120 - 140 M.H. (3 SHEETS)
BE506.DGN	02/27/2013	HIGH MAST LIGHT TOWER 120 FT TO 140 FT FOUNDATION DETAIL (2 SHEETS)
BE510.DGN	02/27/2013	HIGH MAST LIGHT TOWER 150 - 160 M.H. (3 SHEETS)
BE511.DGN	02/27/2013	HIGH MAST LIGHT TOWER 150 FT TO 160 FT FOUNDATION DETAIL (2 SHEETS)
BE600.DGN	08/19/2004	ELECTRONIC CONNECTION TO SIGN STRUCTURE - SPAN TYPE (2 SHEETS)
BE601.DGN	08/19/2004	ELECTRONIC CONNECTION TO SIGN STRUCTURE - CANTILEVER TYPE (2 SHEETS)
BE602.DGN	04/14/2008	ELECTRIC CONNECTION TO SIGN STRUCTURE - BRIDGE TYPE
BE701.DGN	08/08/2003	LUMINAIRE SAFETY CABLE ASSEMBLY
BE702.DGN	08/08/2003	MISCELLANEOUS DETAILS, SHEET A- CABLE SPLICE, POLE WIRING, TRENCH DETAIL
BE703.DGN	01/20/2009	MISCELLANEOUS DETAILS, SHEET B - J BOX EMBEDDED IN BARRIER WALL - INSTALLATION OF CONDUIT IN BRIDGE PARAPET EXPANSION JOINT - ELECTRIC CONNECTION TO UNDERPASS LIGHTING
BE705.DGN	03/22/2010	COMMUNICATIONS VAULT, COMPOSITE CONCRETE
BE800.DGN	08/08/2003	TEMPORARY LIGHTING
BE801.DGN	08/08/2003	TEMPORARY AERIAL CABLE INSTALLATION
BE805.DGN	01/14/2010	TEMPORARY LIGHTING AND TRAFFIC SIGNALS FOR SINGLE LANE STAGING
BE900.DGN	12/12/2005	SUSPENDED MOUNT UNDERPASS LUMINAIRE INSTALLATION DETAILS
BE1000.DGN	06/05/2014	CCTV CAMERA STRUCTURE 50' (15.24 m) MOUNTING HEIGHT
BE1001.DGN	03/11/2013	CCTV CAMERA STRUCTURE FOUNDATION 50' (15 - 24m) MOUNTING HEIGHT
BE1005.DGN	04/28/2010	BRIDGE MOUNTED CCTV CAMERA
BE2100.DGN	06/29/2010	TRUNK CABLE FIBER ASSIGNMENTS, FAI XX TO YY
BE2110.DGN	06/29/2010	DISTRIBUTION CABLE FIBER ASSIGNMENTS, FAI XX TO YY
BE2120.DGN	06/29/2010	SIX FIBER LATERAL CABLE FIBER ASSIGNMENTS, FAI XX (YY TO ZZ)
BE2130.DGN	06/29/2010	TWELVE FIBER LATERAL CABLE FIBER ASSIGNMENTS, FAI XX (YY TO ZZ)

Bureau of Maintenance Detail Standards

BM01.DGN	05/02/2000	STEEL RAILING
BM02.DGN	05/02/2000	ANCHOR DETAIL FOR STEEL BEAM GUARDRAIL ON CONCRETE
BM03.DGN	05/02/2000	GUARDRAIL ANCHOR BLOCK REPAIR
BM04.DGN	05/02/2000	STEEL PLATE BEAM GUARDRAIL ANCHOR REPAIR
BM05.DGN	05/02/2000	CENTER LONGITUDINAL JOINT GUARDRAIL JOINT
BM06.DGN	05/02/2000	STEEL PLATE BEAM GUARDRAIL, SPECIAL
BM07.DGN	05/02/2000	GUARDRAIL SUPPORT AND END ANCHORAGE
BM08.DGN	05/02/2000	SELF RESTORING BARRIER GUARDRAIL (3 SHEETS)
BM12.DGN	05/02/2000	TRAFFIC BARRIER TERMINAL TYPE 3C
BM15.DGN	09/26/2007	SCHEDULE OF LANDSCAPE ITEMS (BASE SHEET)
BM17.DGN	05/10/2000	PEDESTRIAN BARRIER
BM20.DGN	10/31/2006	PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE
BM21.DGN	10/31/2006	REMOVE AND REERECT GUARDRAIL (4 SHEETS)
BM22.DGN	02/19/2008	TYPE 6 TERMINAL, FOR USE WITH 21" HIGH SPBGR
BM-PPS-1.DGN	01/22/2010	PERMANENT PROTECTIVE SHIELD (Central Office Detail)

Consultant Services Special Details

NOTE: THE "CS" SERIES STANDARDS WERE DEVELOPED AS SPECIAL PROJECT DETAILS.

CS01.DGN	10/18/2002	BRIDGE SCUPPER TYPE A
CS02.DGN	10/18/2002	BRIDGE SCUPPER TYPE B
CS03.DGN	10/18/2002	BRIDGE SCUPPER TYPE C
CS04.DGN	10/01/1991	BRIDGE SCUPPER TYPE A ASSEMBLY
CS05.DGN	10/01/1991	BRIDGE SCUPPER TYPE B ASSEMBLY
CS06.DGN	10/01/1991	BRIDGE SCUPPER TYPE C ASSEMBLY
CS07.DGN	10/18/2002	CATCH BASIN AND INLET 4x3 AND 4x5 FOR H LESS THAN OR EQUAL TO 8'0"
CS08.DGN	10/18/2002	CATCH BASIN AND INLET 4x3 AND 4x5 FOR H GREATER THAN 8'0"
CS09.DGN	08/01/2003	DRAINAGE STRUCTURES TYPE 8x3 AND 8x5 FOR H LESS THAN OR EQUAL TO 8'0"
CS10.DGN	07/08/2004	CATCH BASIN AND INLET 8x3 AND 8x5 FOR H GREATER THAN 8'0" (2 SHEETS)

Bureau of Traffic Detail Standards

TC08.DGN	06/31/2013	ENTRANCE AND EXIT RAMP CLOSURE DETAILS
TC09.DGN	06/31/2013	FREEWAY SINGLE AND MULTI LANE WEAVE
TC10.DGN	01/06/2000	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
TC11.DGN	09/09/2009	RAISED REFLECTIVE PAVEMENT MARKERS (SNOW PLOW RESISTANT)
TC12.DGN	05/31/2013	MULTI-LANE FREEWAY PAVEMENT MARKING (2 SHEETS)
TC13.DGN	09/09/2009	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC14.DGN	09/14/2009	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
TC16.DGN	08/28/2000	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
TC17.DGN	04/17/2014	TRAFFIC CONTROL FOR SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES
TC18.DGN	06/03/2013	SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS
TC21.DGN	09/14/2009	DETOUR SIGNING FOR CLOSING STATE HIGHWAYS
TC22.DGN	01/31/2007	ARTERIAL ROAD INFORMATION SIGN
TC23.DGN	04/26/2012	TYPICAL SUPPLEMENTAL SIGNING AND PAVEMENT MARKING TREATMENT FOR RAILROAD CROSSINGS
TC24.DGN	02/28/2012	CITY OF CHICAGO TYPICAL PAVEMENT MARKINGS (3 SHEETS)
TC25.DGN	12/22/2009	TRAFFIC CONTROL DETAILS FOR FREEWAY CENTER LANE LOSURE SHOULDER LANE
TC26.DGN	02/15/2007	DRIVEWAY ENTRANCE SIGNING
TC27.DGN	02/04/2009	MILE POST MARKERS - GORE SIGNS - MAJOR GUIDE SIGN LAYOUT - ARROWS
TS02.DGN	01/01/2014	MAST ARM MOUNTED STREET NAME SIGNS
TS04.DGN	01/01/2007	POST MOUNTED FLASHING BEACON; POST MOUNTED FLASHING BEACON WITH PRECIPITATION DETECTOR (3 SHEETS)
TS05.DGN	01/01/2014	STANDARD TRAFFIC SIGNAL DESIGN DETAILS (7 SHEETS)
TS06.DGN	NONE	RAILROAD CANTILEVER SIGNAL HEAD MOUNTING DETAIL
TS07.DGN	NONE	DETECTOR LOOP INSTALLATION DETAIL FOR ROADWAY RESURFACING

FILE NAME = index.dgn	USER NAME = drivakosgn	REVISED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF DISTRICT ONE STANDARD DETAILS				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		REVISED -	REVISED -										
	PLOT SCALE = 50.0000' / in.	REVISED -	REVISED -						CONTRACT NO.				
	PLOT DATE = 6/5/2014	REVISED -	REVISED - 04/21/2014		SCALE: NONE	SHEET NO. 1	OF 1	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT		