

SHEET NAME	DRAWING	DETAILS REQUIRED WITHIN RESPECTIVE DRAWING
LAYOUT SHEET (1 OF X)		
		<p>PLAN VIEW DRAWING</p> <p>PLACE PLAN VIEW UNDER ELEVATION VIEW</p> <p>LABEL LOCATION OF MINIMUM VERTICAL CLEARANCE FOR HYDRAULIC, RR, OR ROADWAY CROSSING. (IF SHOWN ON EXISTING PLANS)</p> <p>LABEL REQUIRED AND ACTUAL MIN. HORIZONTAL CLEARANCE FOR RAILROAD CROSSINGS ONLY.</p> <p>LABEL RAILROAD R.O.W. LINES FOR RAILROAD CROSSINGS. (IF APPLICABLE)</p> <p>LABEL BEGINNING OF BRIDGE, C. L. BENT/PIER, AND END OF BRIDGE STATIONS.</p> <p>LABEL SKEW.</p> <p>LABEL BEARINGS.</p> <p>SHOW ABUTMENTS (INCLUDING WINGS.)</p> <p>SHOW PIERS/BENTS WITHOUT FOOTINGS</p> <p>LABEL C. L. SURVEY (WITH TICK MARKS) AND FINISHED GRADE LINE OF ROADWAY(S).</p> <p>LABEL LANE, SHOULDER, SIDEWALK, AND ROADWAY WIDTHS. LABEL FULL CROSS SECTION WIDTH</p> <p>LABEL 24'-0" PAVEMENT AT BRIDGE ENDS FOR ROADWAY WIDTHS (IF EXISTING)</p> <p>SHOW NORTH ARROW.</p> <p>LABEL END OF BRIDGE FLUMES AND DECK DRAINS (IF EXISTING)</p> <p>LABEL PC, PT, TS, SC, CS, AND ST (AS APPLICABLE) WHEN HORIZONTAL CURVES ARE PRESENT.</p> <p>ADD NOTE THAT ALL SURVEY DATA SHOWN IS FROM EXISTING PLANS.</p> <p>ADD THE FOLLOWING NOTE FOR BRIDGE REPLACEMENTS: EXISTING BRIDGE NO. (BR. FED. ID NO.) AND APPROACHES TO BE REMOVED TO NATURAL GROUND BETWEEN STATIONS _____ ± AND _____ ±.</p> <p>LABEL EXISTING AND PROPOSED UTILITIES ON OR NEAR BRIDGE, SUCH AS GAS, WATER, SEWER, TELEPHONE, AND FIBER OPTIC LINES.</p> <p>LABEL SLOPE PROTECTION AND THICKNESS. (IF PART OF REPAIR PLANS)</p> <p>ELEVATION DRAWING</p> <p>PLACE ELEVATION VIEW AT TOP LEFT HAND SIDE OF THE SHEET.</p> <p>LABEL EXISTING MIN. VERT. CLEARANCE</p> <p>LABEL APPROXIMATE EXISTING GROUNDLINE.</p> <p>LABEL BEGINNING AND END OF BRIDGE AND C.L. OF BENTS/PIERS WITH C.L. STA. & F.G. ELEVATIONS</p> <p>LABEL SPAN LENGTHS.</p> <p>LABEL TOTAL LENGTH OF BRIDGE.</p> <p>LABEL SLOPES (e.g., 2:1) AND IDENTIFY AS ORIENTED AT RIGHT ANGLE TO ABUTMENT.</p> <p>LABEL BENTS/PIERS WITH "F" TO DENOTE FIXED.</p> <p>LABEL ABUTMENTS WITH "I" TO DENOTE INTEGRAL OR "E" TO DENOTE EXPANSION JOINT.</p> <p>LABEL TOTAL EXISTING JOINT OPENING AND TYPE IF PART OF REPAIR PLANS. (EXAMPLE 1: 12" MODULAR EXPANSION JOINT, EXAMPLE 2: 4" STRIP-SEAL EXPANSION JOINT)</p> <p>SHOW F.G. LINE.</p> <p>SHOW BENTS/PIERS WITHOUT FOOTINGS.</p> <p>LABEL AT LEAST 100 FT. STATION MARKS (STRAIGHT BRIDGES ONLY). FOR CURVED BRIDGES, ADD THE FOLLOWING NOTE: NOTE: ELEVATION VIEW IS PROJECTED FROM PLAN VIEW BELOW. ONLY IF SURVEY HAS BEEN CONDUCTED</p> <p>LABEL 5-10 FT. ELEVATION MARKS ALONG THE LEFT-HAND MARGIN FROM THE EXISTING PLANS OR NEW SURVEY INFORMATION (IF SURVEY HAS BEEN COMPLETED)</p> <p>LABEL SLOPE PROTECTION. (IF PART OF REPAIR PLANS)</p> <p>LABEL EXISTING LOW GIRDER ELEVATION FOR HYDRAULIC CROSSINGS (IF SHOWN ON EXISTING PLANS)</p> <p>LABEL AND HATCH ALL EXCAVATION AREA TO BE COMPLETED (IF APPLICABLE)</p> <p>SHOW ABUTMENTS ON EITHER PILES OR ROCK.</p> <p>DETAILED SCOPE OF WORK</p> <p>ALL ITEMS OF BRIDGE REPAIR WORK</p> <p>TRAFFIC CONTROL STRATEGY</p>

CROSS-SECTION SHEET (X OF X)	
	EXISTING CROSS SECTION DRAWING (1 OF XX)
	LABEL OUT-TO-OUT WIDTH OF DECK.
	SHOW SUPERSTRUCTURE.
	SHOW PARAPETS/BRIDGE RAILS AND LABEL WIDTH. (WIDTH IS MAXIMUM WIDTH - TYPICALLY THE BOTTOM)
	LABEL C.L. BEAMS; LABEL BEAM TYPE AND SIZE
	LABEL C.L. SURVEY AND F.G. LINE.
	LABEL CANTILEVER DIMENSION (MEASURED FROM EDGE OF SLAB TO C.L. OF EXTERIOR GIRDERS.)
	LABEL C.L. SPACING OF GIRDERS.
	LABEL CROSS-SLOPE OF ROADWAY AND SIDEWALKS.
	LABEL SIDEWALK DEPTH AT EDGE.
	LABEL SLAB DEPTH.
	LABEL DEPTH OF SLAB +HAUNCH AT SUPPORTS FOR PRESTRESSED CONCRETE BEAMS AND STEEL ROLLED GIRDERS
	PHASE X CONSTRUCTION
	(ALL "EXISTING CROSS-SECTION DRAWING" ASPECTS ARE RELEVANT TO PHASE CONSTRUCTION DRAWINGS)
	LABEL PHASES OF STAGE CONSTRUCTION AND OUT-TO-OUT WIDTHS.
	LABEL PHASE CONSTRUCTION JOINTS.
	LABEL PORTABLE BARRIER RAIL (T-WZ-XXXX FOR DETAILS ON RAILS) AND CLEAR DISTANCE TO PHASE CONSTRUCTION JOINT. SEE STRUCTURAL DESIGN MEMORANDUM SDM-22-01 FOR MORE INFORMATION.
	LABEL NUMBER OF LANES AND WIDTH AVAILABLE TO TRAFFIC BOUNDED BY PORTABLE BARRIER RAIL.
ALL SHEETS (GENERAL INFORMATION)	
	INFORMATION IN AND AROUND TITLE BLOCK
	TITLE BLOCK
	BRIDGE NO
	LABEL "PRELIMINARY LAYOUT"
	CROSSING, " __ OVER __ "
	BR. ID NO.
	LOG MILE (TYPICALLY THE LAST 4 DIGITS IN THE BRIDGE NO.)
	COUNTY
	YEAR
	BELOW TITLE BLOCK
	QUANTITY OF CLASS " _ " MACHINED RIP-RAP (Locate this in the bottom-right border margin.)(IF APPLICABLE)
	INFORMATION IN AND AROUND REVISION BLOCK
	ABOVE REVISION BLOCK
	P.E. NUMBER
	IN REVISION BLOCK
	PROJECT NO.
	YEAR (YEAR FOR FUNCTIONAL DESIGN SUBMITTAL DATE)
	SHEET NO. (e.g. 1 OF 2)
GENERAL NOTES:	
	GENERAL NOTES
	SEE SDG-11- BRIDGE PLANS NOTES (LINE ITEMS 178-241, AS NECESSARY) AND SELECT THE APPLICABLE BRIDGE REPAIR NOTES.