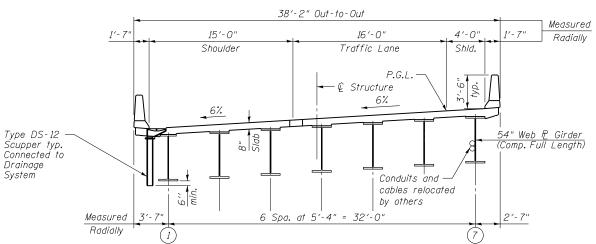


TYPICAL CROSS SECTION - STAGE I

(Looking West)

Stage Const. Line —— 38'-2" Out-to-Out 34'-8" Stage II Removal 2'-0"17'-0" Stage II and III Traffic Measured Radially <u>1'-7"</u> 4'-0" Closure ** 1'-4" Traffic Lane Shld. Shoulder Temp. Conc. Barr € Structure Type DS-12 -6% Scupper typ. Connected to Drainage . 54" Web & Girder (Comp. Full Length) System *Conduits-16'-3" Stage III Construction 6 Spa. at 5'-4" = 32'-0" Measured Radially

TYPICAL CROSS SECTION - STAGE II and III
(Looking West)



- Existing Conduits presumed to be empty and shall be removed. Contractor to verify prior to removal by opening these ducts first to confirm. If the ducts are not empty, they shall be protected, temporarily supported and/or relocated and mounted to the new structures. This work shall be included in the pay item for Removal of Existing Structures, Special.
- ** Closure pour to be completed following Stage III deck pour to account for differential deflections of Stage I and Stage III structures.

Notes:
See sheet S19 of S49 for Drainage System Details.
Stage construction line of individual substructure units vary with respect to deck and approach stage construction line.
See sheets S5 and S6 of

See sheets S5 and S6 of S49 for proposed demolition plan of existing structure. Refer to Roadway Plans for quantity of Temporary Concrete Barriers.

TYPICAL CROSS SECTION - FINAL

(Looking West)

COLLINS Suite 900	
ENGINEERS Fox (312) 704-9300 www.collfnsengr.com	1
ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-000993	F

USER NAME =	DESIGNED - MAH	REVISED
	CHECKED - LDB	REVISED
PLOT SCALE =	DRAWN - DR	REVISED
PLOT DATE =	CHECKED - JMH	REVISED

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION DETAILS STRUCTURE NO. 016–1322	
SHEET NO. S4 OF S49 SHEETS	_

	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ı	0383	0303-474HB-R	соок	368	196
			CONTRACT	NO. 6	OF63
		TILINOIS EED A	ID PROJECT		