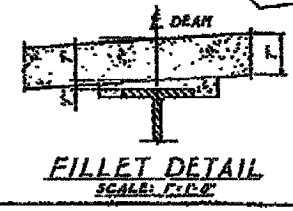
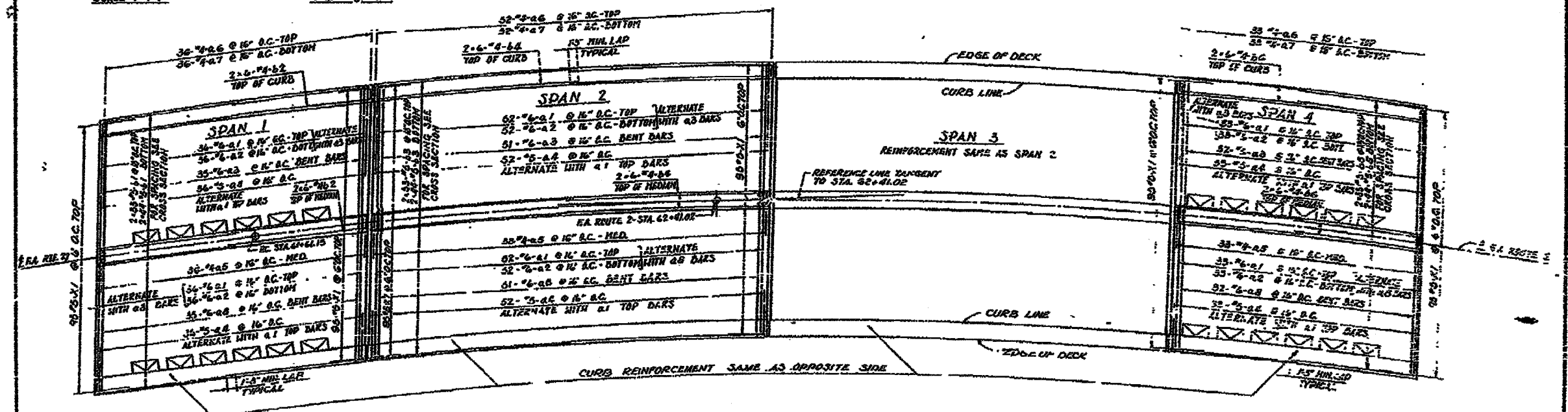
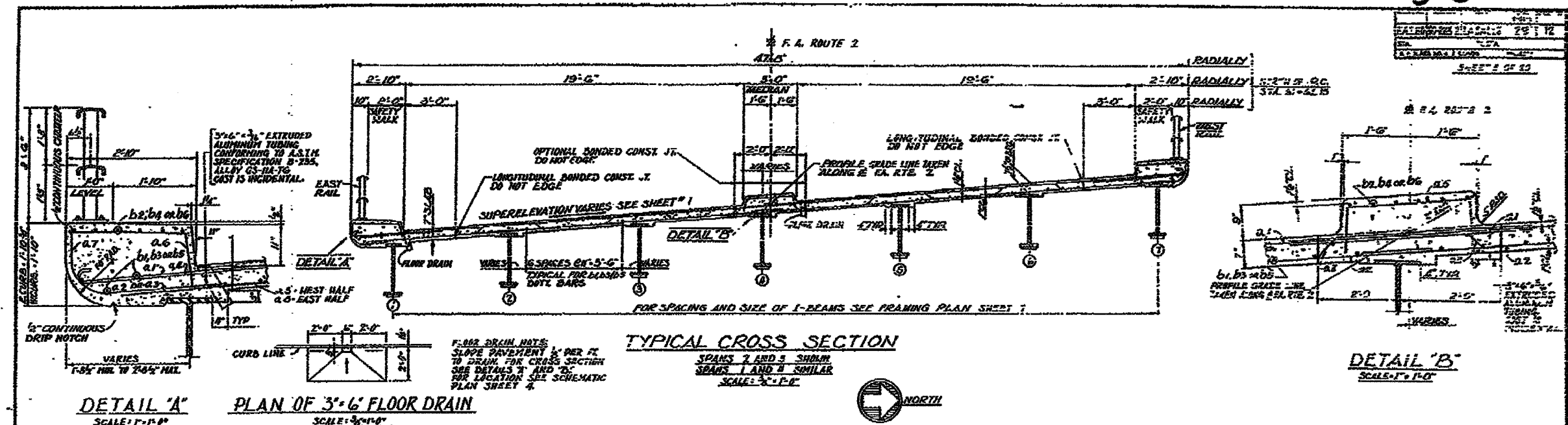


CONTRACT NO. 86603

3-50



METHOD OF DETERMINING FILLET HEIGHT

AFTER ALL STRUCTURAL STEEL HAS BEEN ERRECTED, ELEVATIONS OF THE TOP FLANGES OF THE BEAMS SHALL BE TAKEN AT THE STATIONS SHOWN ON SHEET 4. THESE ELEVATIONS SUBTRACTED FROM THE "THEORETICAL GRADE ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION" SHOWN ON SHEET 4, MINUS FLOOR THICKNESS EQUALS THE FILLET HEIGHT "F" ABOVE TOP OF BEAMS.

BILL OF MATERIAL
SCALE: 5/8" = 1'-0"

ITEM	UNIT	QUANTITY
CLASS 2 CONCRETE	CU. YD.	339.1
REINFORCEMENT BARS	ROUND	65,700
STRUCTURAL STEEL	ROUND	318,550
METAL HANDRAIL	LIN. FT.	490

NOTES:

BARS NOTED THIS 2-35-5 ETC. INDICATES 30 LINES OF BARS WITH 2 LENGTHS OF BARS PER LINE. FOR ALL DIMENSIONS SEE SCHEMATIC PLAN SHEET 4. FOR LOCATION AND SPACING OF FLOOR DRAINS SEE SHEET 4. FOR BAR LIST SEE SHEET 19.

DECK REINFORCEMENT GRADE SEPARATION

FA ROUTE 2 (ST. VINCENT'S AVENUE) OVER FAZ ROUTE 80
FA PROJECT
FAZ ROUTE 80 SECTION 50-21H-2
LA SALLE COUNTY
STATION 695+47.95

ALFRED BERSCH & ASSOCIATES CONSULTING ENGINEERS
19 SOUTH WABASH AVENUE 706 CHICAGO, ILLINOIS

* DATE-TIME *
* DON-SPEC *