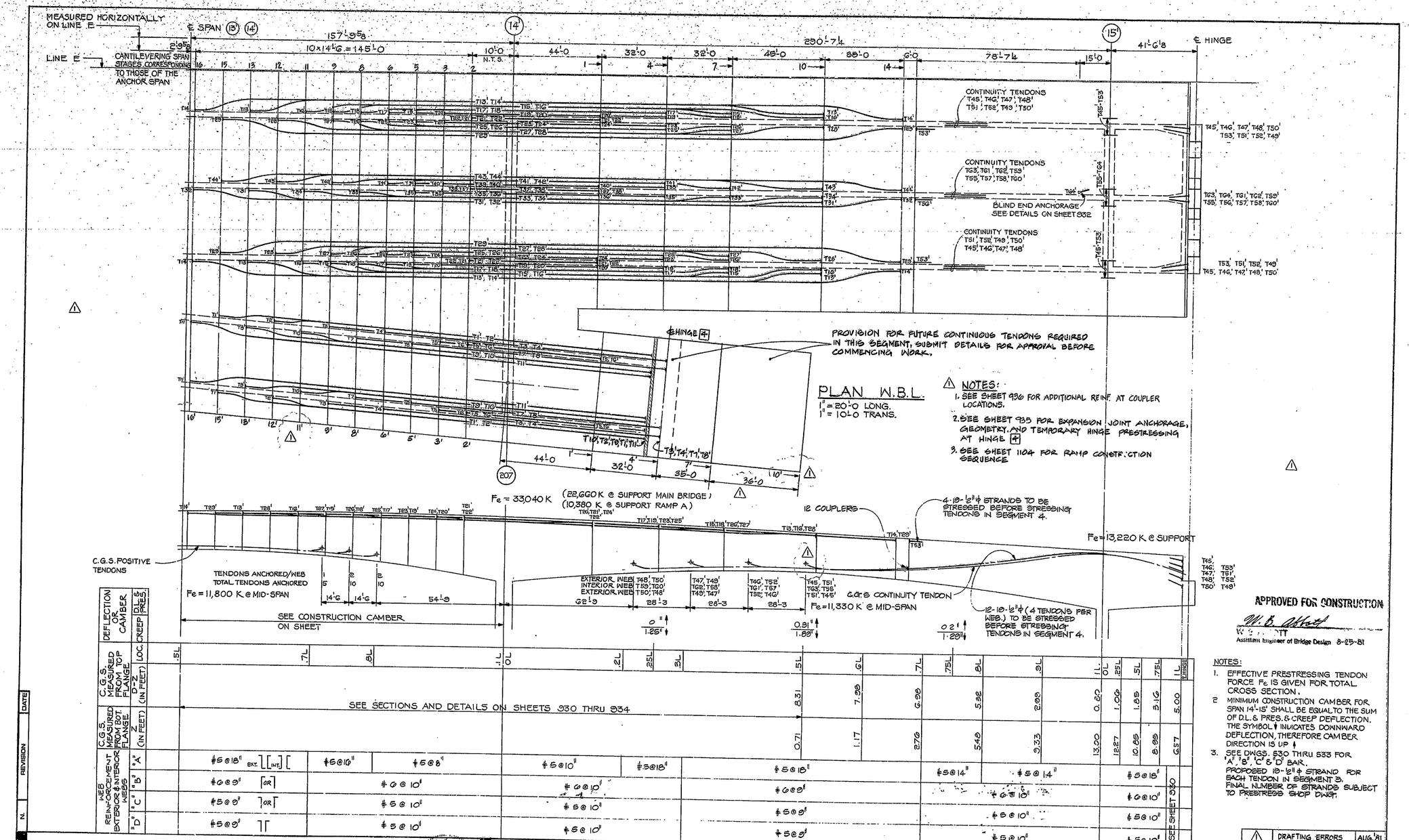

NOTES:

1. SEE SHEET 936 FOR ADDITIONAL REINF. AT COUPLER LOCATIONS.
2. SEE SHEET 935 FOR EXPANSION JOINT ANCHORAGE, GEOMETRY, AND TEMPORARY HINGE PRESTRESSING AT HINGE ⊞
3. SEE SHEET 1104 FOR RAMP CONSTRUCTION SEQUENCE

APPROVED FOR CONSTRUCTION

W. B. Abbott

Assistant Engineer of Bridge Design 8-25-81

NOTES:

1. EFFECTIVE PRESTRESSING TENDON FORCE Fe IS GIVEN FOR TOTAL CROSS SECTION.
2. MINIMUM CONSTRUCTION CAMBER FOR SPAN 14'-15' SHALL BE EQUAL TO THE SUM OF D.L. & PRES. & CREEP DEFLECTION. THE SYMBOL ↑ INDICATES DOWNWARD DEFLECTION, THEREFORE CAMBER DIRECTION IS UP ↑
3. SEE DWGS. 530 THRU 533 FOR 'A', 'B', 'C' & 'D' BAR. PROPOSED 19-½"ϕ STRAND FOR EACH TENDON IN SEGMENT 3. FINAL NUMBER OF STRANDS SUBJECT TO PRESTRESS SHOP DWGS.

No.	REVISION	DATE
1	DRAFTING ERRORS	AUG. '81

T. Y. LIN INTERNATIONAL
STRUCTURAL ENGINEERS

REID, QUEBE, ALLISON, WILCOX AND ASSOCIATES INC.
CONSULTING ENGINEERS

WALSH CONSTRUCTION COMPANY
A DIVISION OF GUY F. ATKINSON CO.
DARIEN, CONNECTICUT

SHEET TITLE **CABLE LAYOUT AND PROFILE, FORCES AND WEB REINFORCEMENT W.B.L. 2 – SEGMENT 3**

CLINE AVENUE EXTENSION OVER INDIANA HARBOR CANAL
BRIDGE FILE: 912-45-2546 CONTRACT NO. 8-11812 INDIANA STATE HIGHWAY COMMISSION

SHEET N. **833**