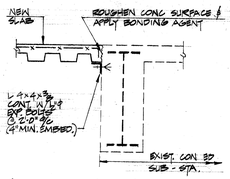
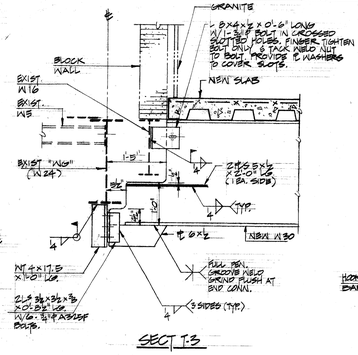


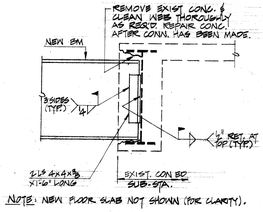
SECT T-1



SECT T-2

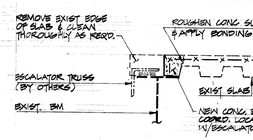


SECT T-3

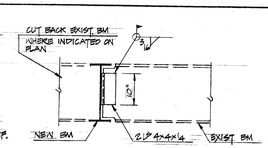


NOTE: NEW FLOOR SLAB NOT SHOWN (FOR CLARITY).

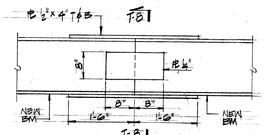
DET T-4



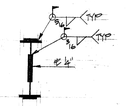
SECT T-5



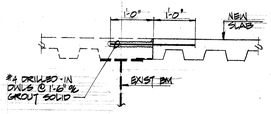
DET T-6



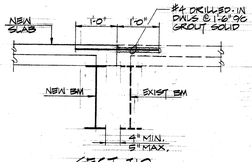
DET T-7



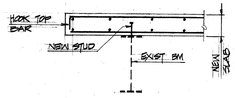
SECT T-8



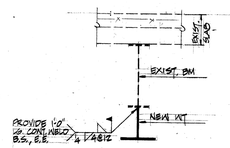
SECT T-9



SECT T-10

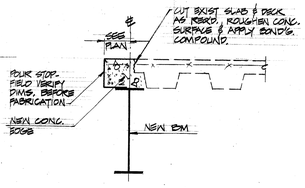


SECT T-11

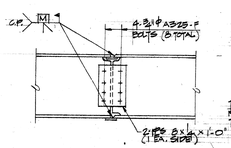


NOTES
1. FIELD SPLICE NEW WT W/ FULL PENET. GROOVE WELD.
2. EXIST BM END CONNECTIONS ARE ADEQUATE & DO NOT HAVE TO BE REINFORCED.

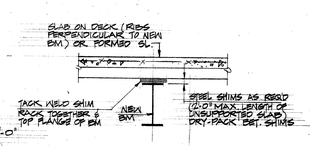
SECT T-12



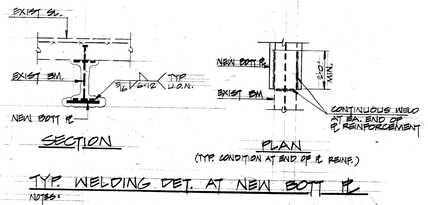
SECT T-13



DET T-14



DET T-15



TYP. WELDING DET. AT NEW BOTT PL

NOTES:
1. CLEAN EXIST'G FIREPROOF'G THOROUGHLY AS REQ'D. WITH WIRE BRUSH AND OTHER MEANS, PARTICULARLY SIDES OF BOTT. FLANGES UNTIL COMPLETELY CLEANED FOR WELDING BEFORE ADDING NEW PL. REPLACE FIREPROOFING AFTER COMPLETION OF NEW WORK WITH THICKNESS REQUIRED BY ORIGINAL SPECIFICATIONS.
2. ALL PLATES SHALL HAVE WELDING REQUIRED TO DEVELOP THE FULL STRENGTH OF IT'S PLATE. HOWEVER, IN NO CASE, SHALL WELDING BE LESS THAN AS SHOWN IN DETAIL ABOVE.
3. IF PLATE IS BROUGHT IN SECTIONS, IT SHALL BE WELDED TO DEVELOP FULL STRENGTH OF PLATE AT SPLICE LOCATION.
4. SUBMIT SHOP DRAWINGS OF ALL DETAILS BEFORE START OF WORK.

ISSUED FOR PRICING ONLY UNCOORDINATED 11-26-86

DATE	REVISIONS

SUPERSTRUCTURE SECTIONS & DETAILS III

7 WORLD TRADE CENTER
47 STORY OFFICE BUILDING
BOUNDED BY
VESEY STREET AND BARCLAY STREET
WASHINGTON STREET AND WEST BROADWAY
NEW YORK NEW YORK

EMERY ROTH & SONS P.C.
ARCHITECTS
845 THIRD AVENUE NEW YORK N.Y. 10022

THE OFFICE OF
IRWIN G. CANTOR P.C.
STRUCTURAL ENGINEERS
919 THIRD AVENUE NEW YORK, N.Y. 10022

SYSKA & HENNESSY
ENGINEERS
11 WEST 42ND STREET NEW YORK, N.Y. 10036

DATE: 11-25-85 SCALE:

DWG. S-28