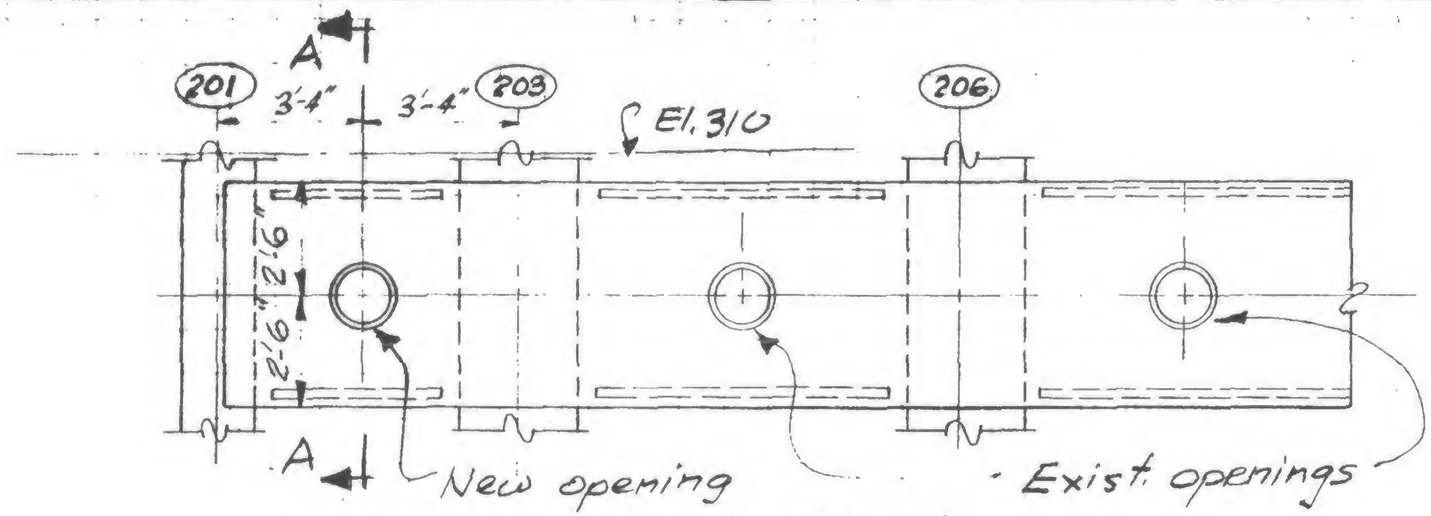
SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT THE WORLD TRADE CENTER | TITLE FIELD REPAIR EL 310 SPANDREL TOWER 'A' | DATE 3-12-71

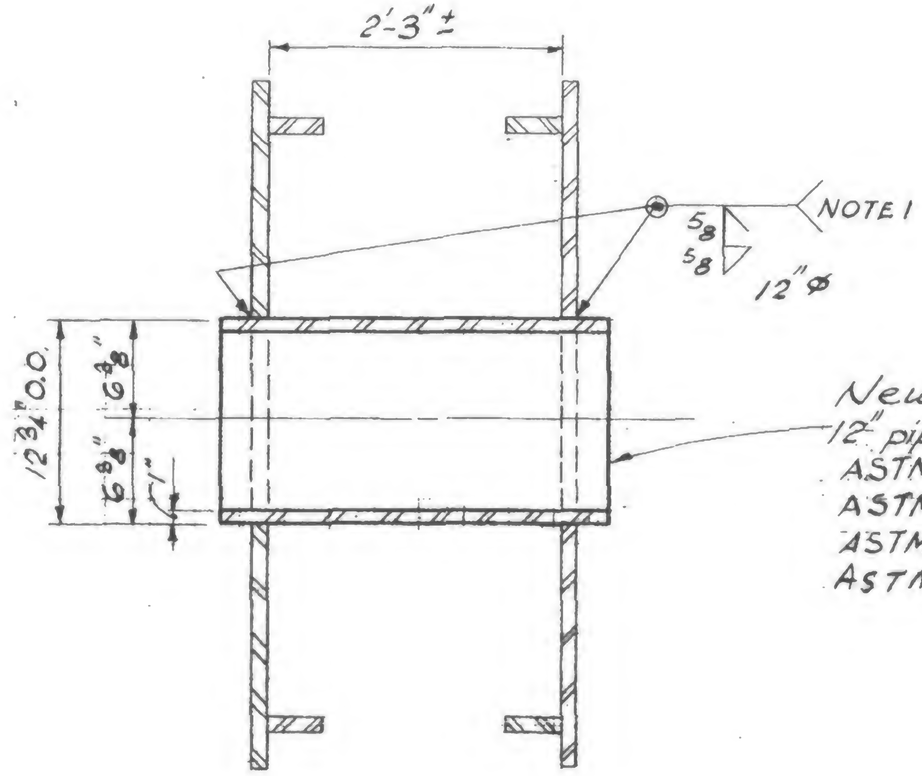
REVISIONS



ELEVATION

Note 1

Cut bevel in existing spandrel ℄'s with air-arc gouge. Increase fillet weld size by 1/16 inch for each 1/16 inch of clearance between spandrel ℄ and pipe in excess of the first 1/16 inch of clearance.



New
12" pipe xx strong x 2'-9" long
ASTM A53 Grade B
ASTM A500 Grade B } Contractors option
ASTM A501
ASTM A36

SECTION A-A

LICENSED PROFESSIONAL ENGINEER
LESLIE E. ROBERTSON
No. 34560
UNIVERSITY OF THE STATE OF NEW YORK

DESIGNED

DRAWN
T. Robertson

REVIEWED

19-A-995