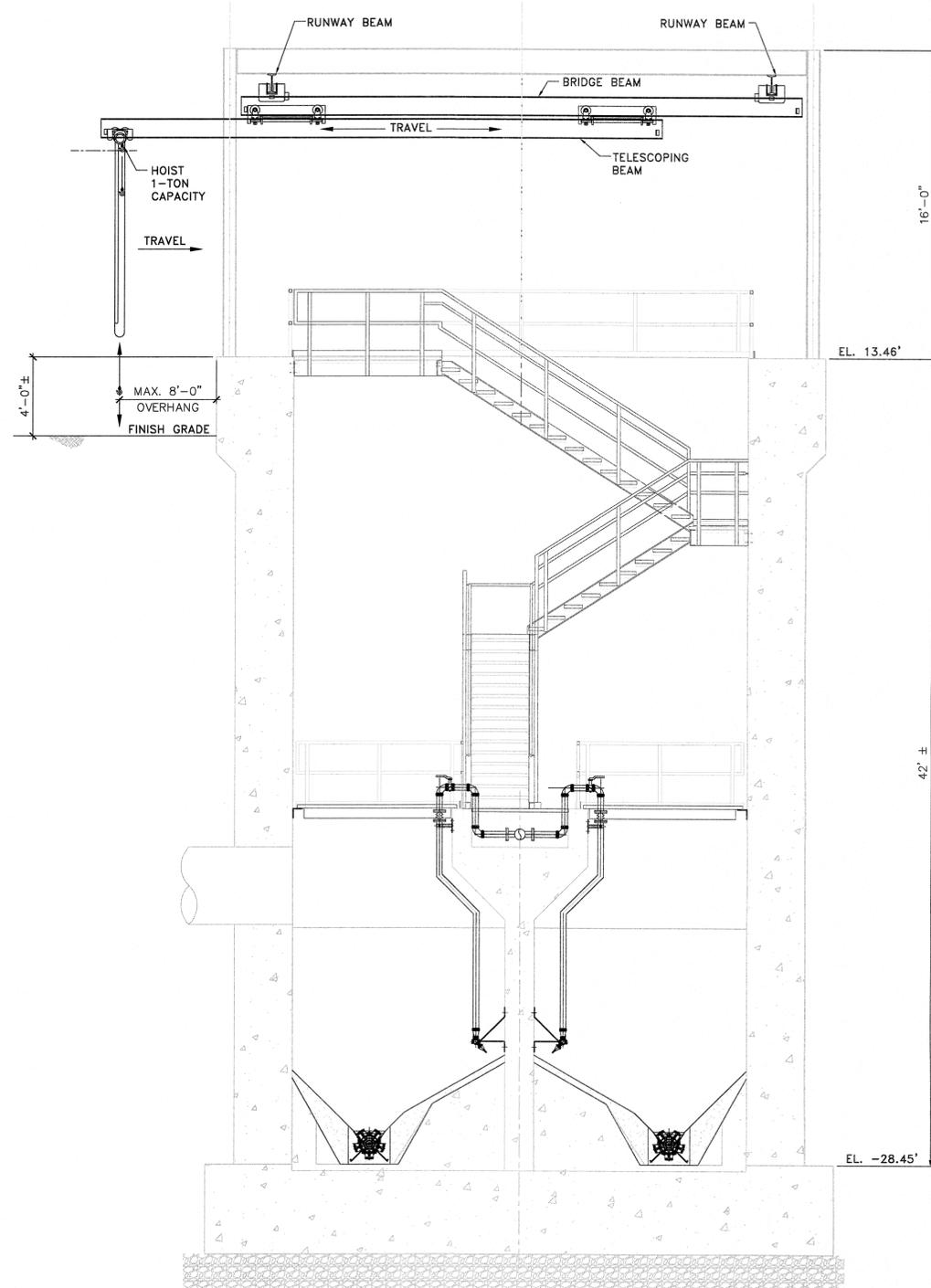


SECTION A
SCALE: 1/4" = 1'-0"



SECTION A EXTENDED TELESOPING BEAM
SCALE: 1/4" = 1'-0"

NOTES:

1. FOR MECHANICAL DEMOLITION AND WORK SEE D-SERIES DRAWINGS.
2. OVERHEAD MATERIAL HANDLING EQUIPMENT BY D.R. CORDELL & ASSOCIATES INC. OR EQUAL. SEE SPECIFICATION FOR DETAILS.
3. ALL CRANE SYSTEM INCLUDING HOIST, TELESOPING BEAM, BRIDGE BEAM, BRIDGE CRANES, RUNWAY BEAMS, CONNECTION TO EXISTING FRAMING, CONTROLS AND ALL OTHER RELATED EQUIPMENT SHALL BE DESIGNED BY CRANE MANUFACTURER TO MEET CRITERIA AND DIMENSION SHOWN ON THE DRAWINGS AND SPECIFICATION.
4. CONTRACTOR SHALL SUBMIT SIGNED AND SEALED DRAWINGS AND CALCULATIONS BY PROFESSIONAL ENGINEER LICENSED IN NEW JERSEY FOR APPROVAL PRIOR TO ORDERING ANY EQUIPMENT.
5. THE CONTRACTOR SHALL FIELD MEASURE AND VERIFY ALL DIMENSIONS AND ELEVATIONS PRIOR TO SUBMITTING SHOP DRAWINGS OR ORDERING ANY EQUIPMENT.
6. ALL SHOWN DIMENSIONS AND ELEVATIONS ARE TAKEN FROM DRAWINGS ENTITLED "WOODBRIAGE AVENUE PUMPING STATION GRIT CHAMBER", CONTRACT NO. 9045, AS PREPARED BY SCHOOR ENGINEERING, INC. AND ROBERT LAWRENCE, P.E. DATED APRIL 29, 1991.

APPROVED:
Richard A. Alaimo
Richard A. Alaimo
PROFESSIONAL ENGINEER
NEW JERSEY LICENSE NO. 13195

REVISIONS	DATE	BY



RICHARD A. ALAIMO
ENGINEERING COMPANY
Consulting Engineers
NJCA 24GA27988800
200 HIGH STREET MOUNT HOLLY, N.J.
2 MARKET STREET PATERSON, N.J.

GRIT CHAMBER UPGRADE
GRIT CHAMBER CRANE SYSTEM SECTIONS
SCALE: AS NOTED

CLIENT: **WOODBRIAGE TOWNSHIP**
PROJECT LOCATION: **WOODBRIAGE TOWNSHIP MIDDLESEX COUNTY NEW JERSEY**
PROJECT NO.: **B-0726-0023-000**
CONTRACT NO.: **1230**

DATE: **APRIL 2017**
DESIGNED BY: **PG**
DRAWN BY: **PG**
CHECKED BY: **PG**
DEPT. HEAD: **PG**
SHEET **S09**
FILE NO.:

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