

KAST- SPAN SHORT SPAN BRIDGE SYSTEM

PROJECT: Niagara Rd. Over Bergholtz Creek - Kast Span 33' x 8.5' Skewed Rigid Frame Bridge System - PIN # 5762-19

LOCATION: Niagara Rd. over Bergholtz Creek

OWNER: Niagara Co., New York

SPECIFICATIONS: Pre NYDOT - Design loading : HL-93

ENGINEER: Mott MacDonald, 438 Main St. - suite 300 Buffalo, NY 14202

CONTRACTOR: CATCO Contracting Inc. - Peter Healy - Project Mgr.

PRECAST MANUFACTURER: Kistner Concrete Products Inc. - Lockport Facility

PRODUCT DESIGNATION: 3 Sided Rigid Frame System

9 - 30 Ton Sections @ 33'-0" Span x 8.5' Tall x 4.81 lay lg.
w/ 15 degree Skew to perpendicular to Waterway.

Units installed 7-16-18 - Start at 8:30 am. - Final piece set at 2:30pm. Note Temps 90+ Degrees with 90% humidity.

Kistner Supplies Heavy Lift & HD Block for pick & roll
Rigging complete with Spreader beam for sale & proper
handling of Frame system wide legs for vertical lift.
Preventing pinching of legs during setting procedure.

