U.S. Department of Transportation
Federal Highway Administration

NDOR Nebraska Department of Roads

RALSTON NEBRASKA INDEPENDENCE CITY

PRELIMINARY PLAN
NOT FINAL - SUBJECT TO CHANGE

PROJECT NUMBER	SHEET NO.
85-2(111)	

C.N. 22203

STRUCTURE NUMBER
S085 00402

PROFESSIONAL CIVIL ENGINEER
MARK J. TRAYNOWICZ
E-8119
STATE OF NEBRASKA

BRIDGE ENGINEER

138'-0" 1-SPAN PRESTRESSED CONCRETE GIRDER BRIDGE (NU1350)

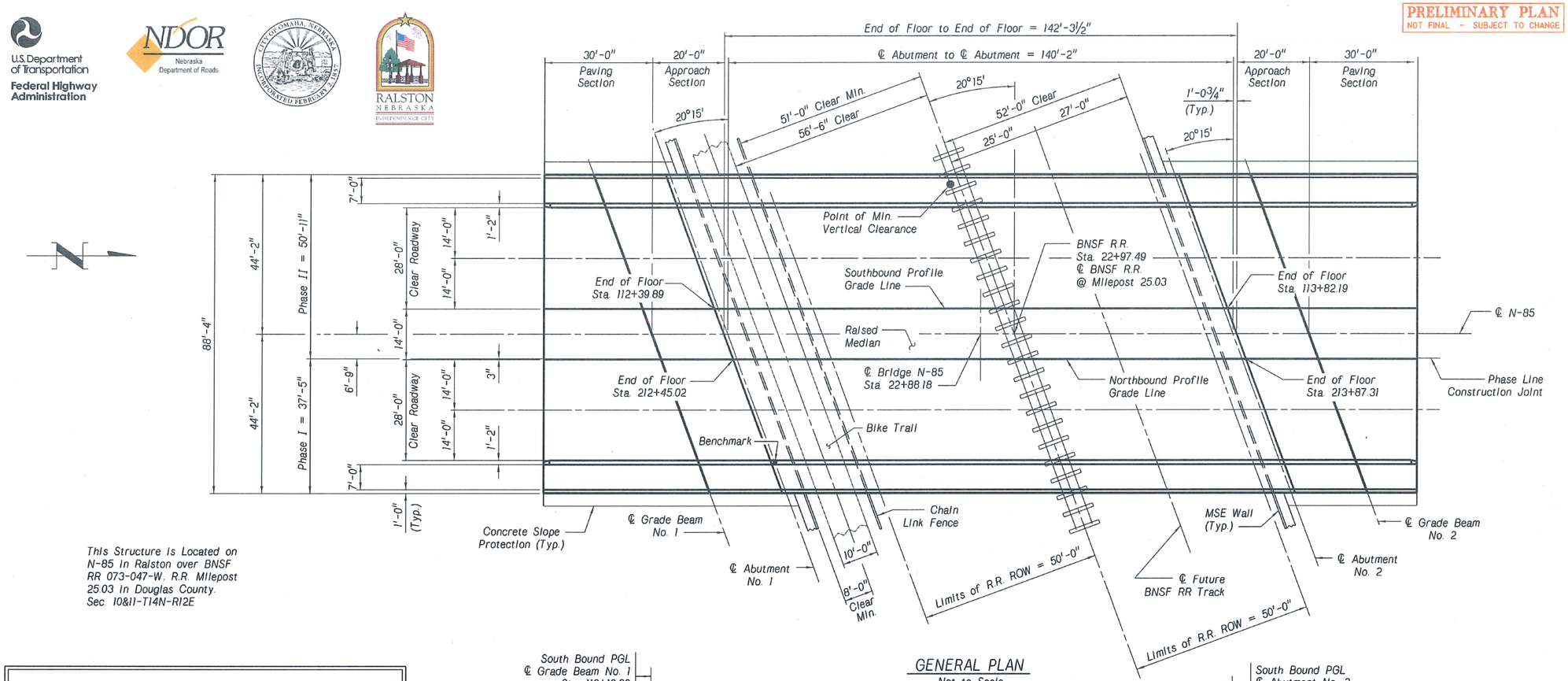
TYPE, SIZE, AND LOCATION

COUNTY DOUGLAS
HWY. NO. N-85
REF. POST. 4.02
STA. 22+88.18

LOCATION RALSTON VIADUCT
SKEW 20° 15'
ROADWAY 70'-0"
DESIGN LIVE LOAD HL93

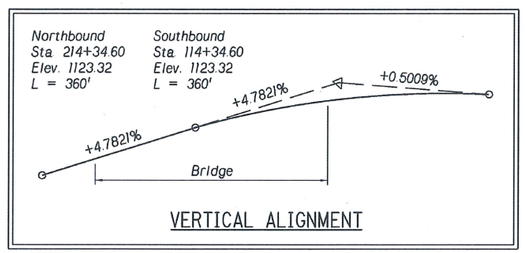
DESIGNED BY LGV
DETAILED BY RNZ
CHECKED BY LGV
DATE MAR. 2015

STATE OF NEBRASKA - DEPARTMENT OF ROADS - BRIDGE DIVISION



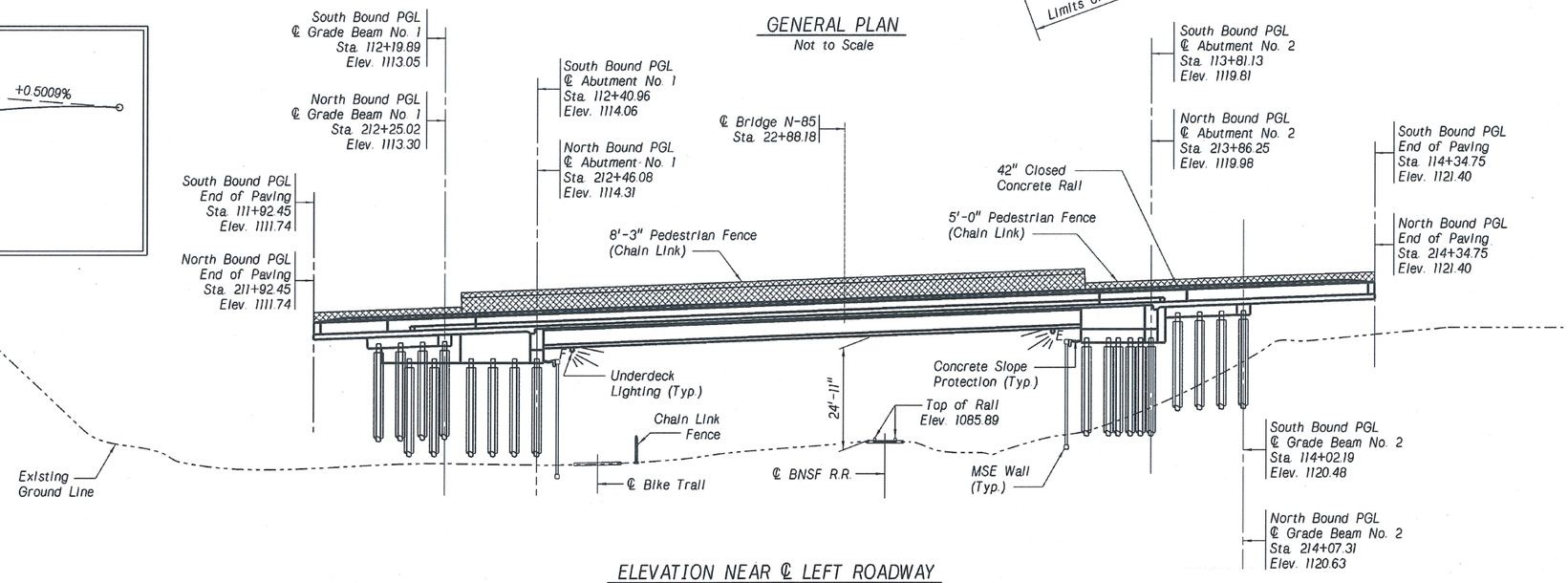
GENERAL PLAN
Not to Scale

This Structure Is Located on N-85 In Ralston over BNSF RR 073-047-W. R.R. Milepost 25.03 In Douglas County. Sec. 10&11-T14N-R12E



VERTICAL ALIGNMENT

TRAFFIC DATA		
YEAR	2016	2036
ADT	34,970	36,850
DHV	3,500	3,685
HEAVY TRUCKS	4 %	4%



ELEVATION NEAR ℄ LEFT ROADWAY
Not to Scale

PROFESSIONAL CIVIL ENGINEER
LYNDEN G. VANDERVEEN
E-8880
STATE OF NEBRASKA

SPECIAL PLAN NO.	1 / 3

COMPUTER$$$$
USERNAME$$$$
DATE$$$$$$$$$$$$$
DGNSPEC$$$$$$$$$$$$

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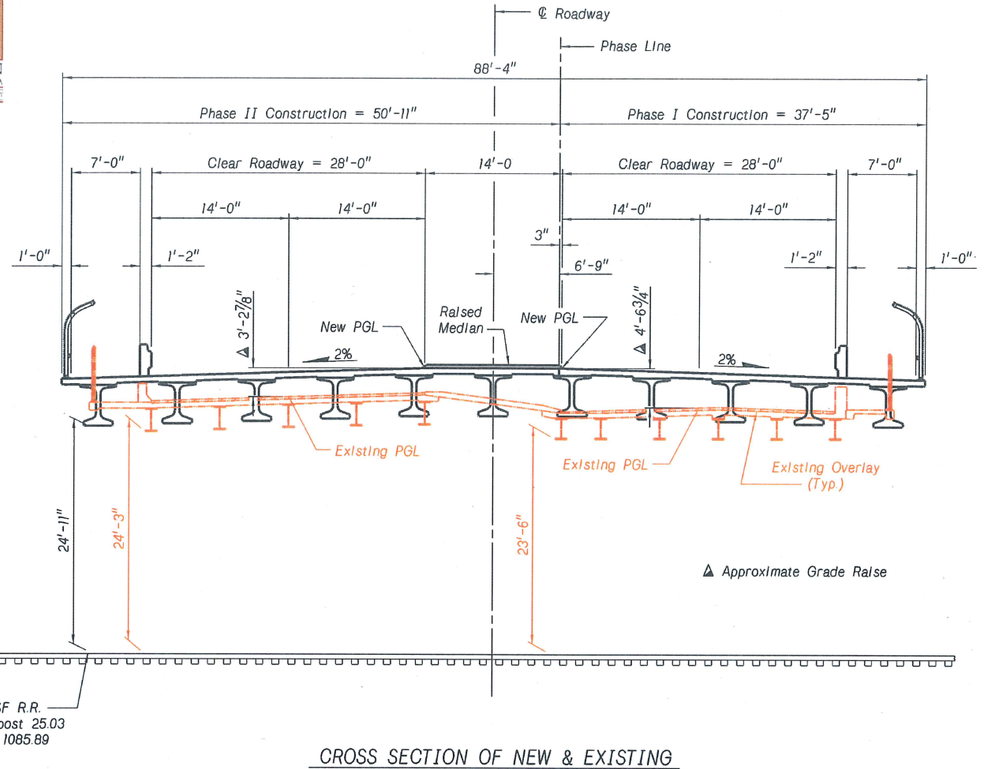
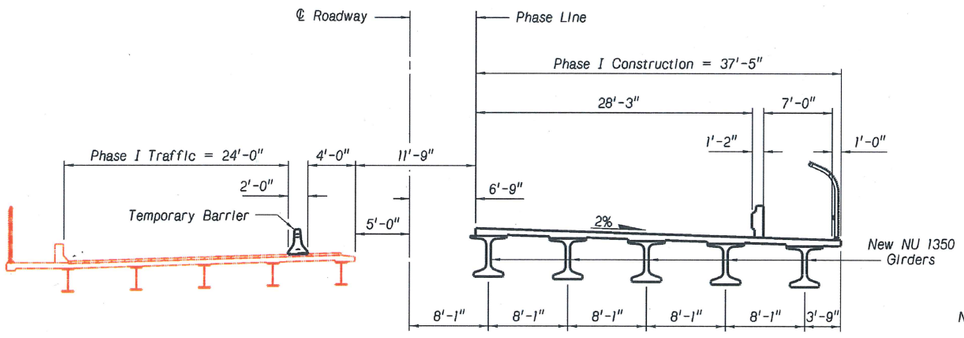
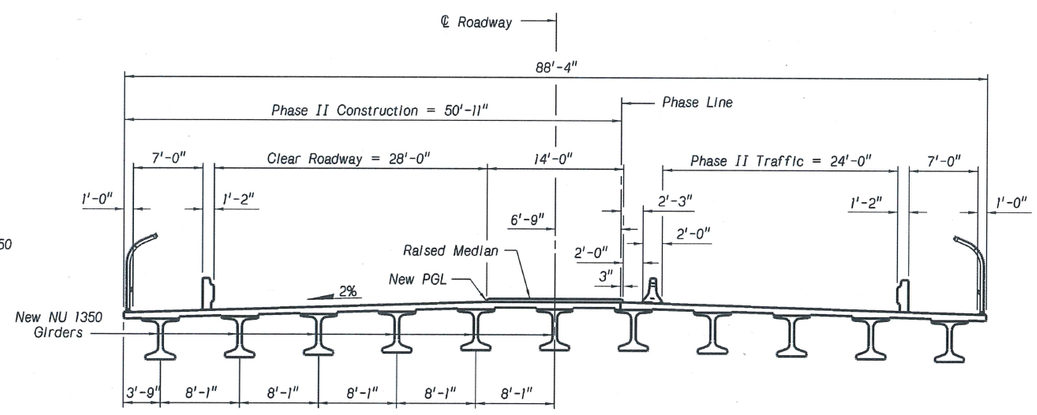


CROSS SECTION OF NEW & EXISTING
Not to Scale



CROSS SECTION OF PHASE I
Not to Scale



CROSS SECTION OF PHASE II
Not to Scale

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