

# **GENERAL NOTES**

All material and workmanship shall conform to specifications for Highway Construction of the OREGON STATE HIGHWAY COMMISSION. Bridge designed for HS 20-44 and Military loading with 15% allowance for future wearing surface.

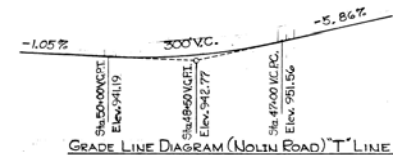
All reinforcing steel (except for prestressing strands) shall be intermediate grade deformed bars. Bars N<sup>o</sup> 3 thru N<sup>o</sup> 11 inclusive shall conform to ASTM specification A-305 and shall be lapped 20 diameters at all splices unless noted or shown otherwise. N<sup>o</sup> 14 bars shall conform to ASTM specification A-408 and shall be lapped 30 diameters at all splices unless noted or shown otherwise. All bars shall be placed 2" clear of nearest face of concrete unless noted or shown otherwise (15,000 psi).

Footings elevations are subject to change depending upon foundation material encountered. Reinforcing steel for columns shall not be fabricated until final footing elevations have been determined in the field.

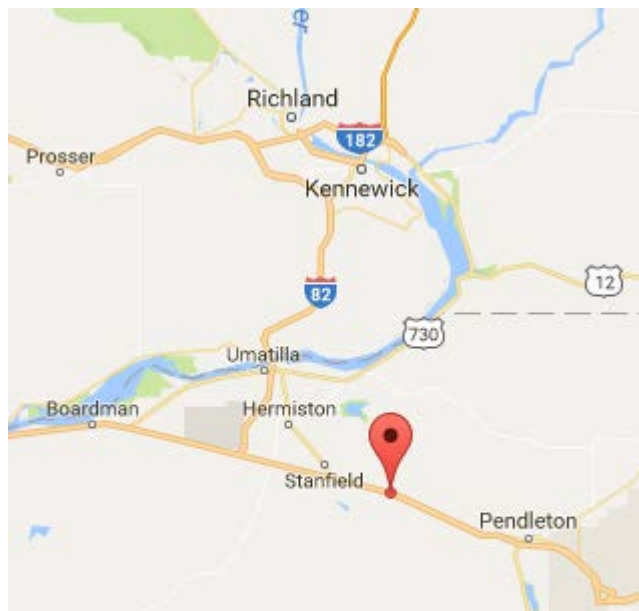
All concrete except that used in prestressed beams shall be class "A" and shall attain a design strength of 3300 psi in 28 days (2380 psi).

Precast prestressed concrete shall be in accordance with prestressed beam details dwg. N<sup>o</sup> 22879.

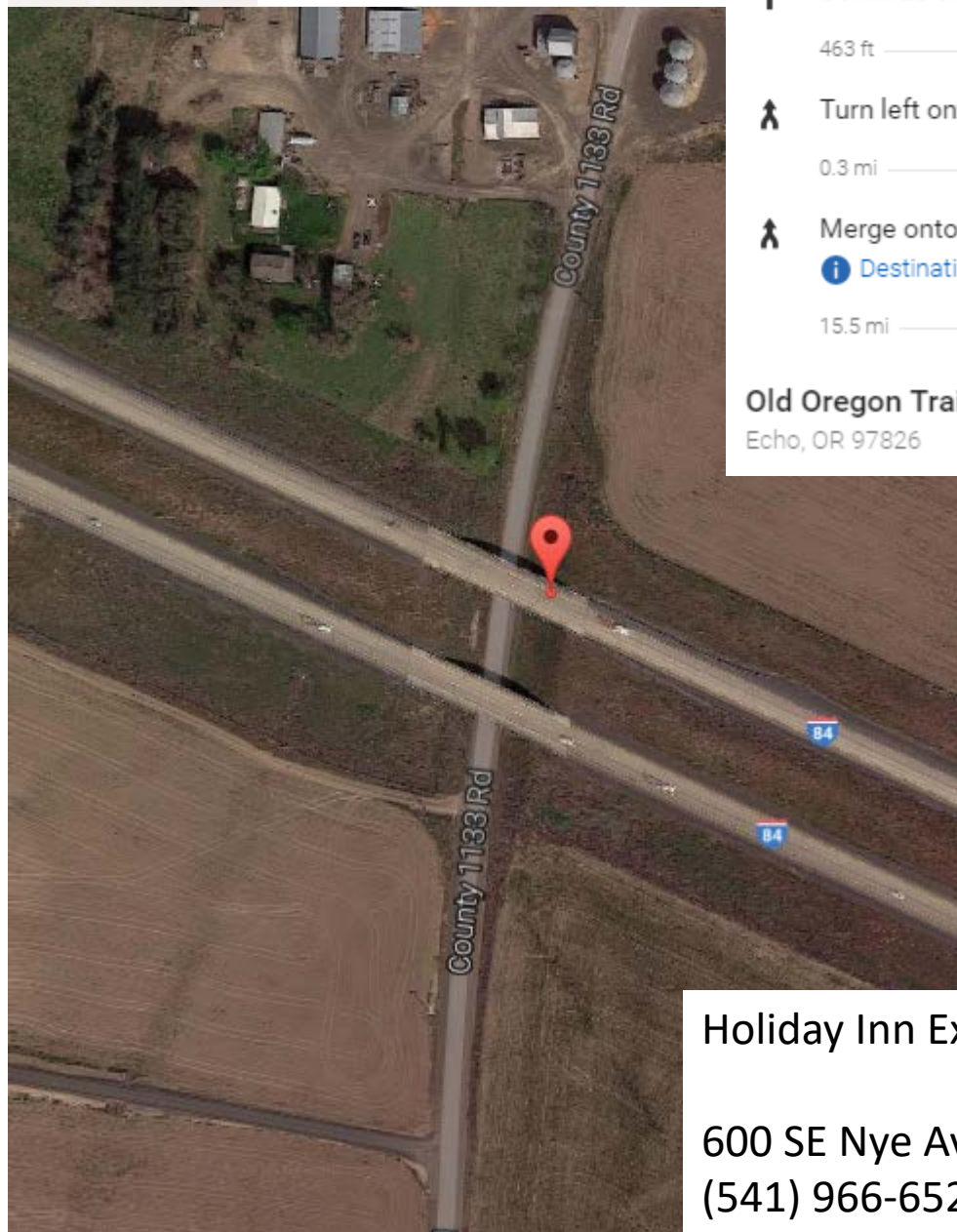
All piling to be 10BPF42 and shall be driven to a minimum bearing value of 50 tons per pile.



APPROVED:		OREGON STATE HIGHWAY DEPARTMENT BRIDGE DIVISION	
DESIGNED BY: J. H. M. M. M.		OVERCROSSING OF NOLIN ROAD STANFIELD JUNCTION-PENDLETON SEC.	
CHECKED BY: J. H. M. M. M.		OLD OREGON TRAIL HIGHWAY UMATILLA CO.	
DRAWN BY: J. H. M. M. M.		PLAN & ELEVATION	
DATE: 2-24-67		BRIDGE NO. 3378A	
DESIGNED BY: J. H. M. M. M.		SHEET 1 OF 6	
CHECKED BY: J. H. M. M. M.		DRAWING NO. 22875	
DRAWN BY: J. H. M. M. M.			



45.73947, -119.07752



16 min (16.1 miles)

via I-84

15 min without traffic



### Holiday Inn Express Pendleton

600 Southeast Nye Avenue, Pendleton, OR 97801

↑ Head west on SE Nye Ave toward SE 6th St

0.2 mi

➤ Turn right onto SE 3rd Dr

226 ft

↑ Continue onto OR-11 N

463 ft

⤴ Turn left onto the I-84 W ramp to Portland

0.3 mi

⤴ Merge onto I-84

[Destination will be on the right](#)

15.5 mi

### Old Oregon Trail Highway

Echo, OR 97826

Time to hotel: 20 min

Holiday Inn Express Pendleton

600 SE Nye Ave, Pendleton, OR 97801  
(541) 966-6520

## 09578 006 19516

Bridge 4 - Oregon

[Portal Link](#)

### ***NBI data***

1 - State Name	Oregon
8 - Structure Number	09578 006 19516
Bridge Name	I-84 (HWY 006) WB over NOLAN ROAD
26 - Functional Class Of Inventory Rte.	1 - Rural Principal Arterial - Interstate...
48 - Length Of Largest Span	24.4
49 - Total Length	49.4
52 - Deck Width	13.3
34 - Skew	16
22 - Owner	1 - State Highway Agency
27 - Year Built	1968
37 - Historic Significance	4 - Historical significance is not determinable at this time....
31 - Design Load	5 - MS 18 / HS 20
45 - Number Of Main Spans	3
43A - Main Span Materials	5 - Prestressed concrete *
43B - Main Span Design	2 - Stringer/Multi-beam or girder
107 - Deck Type	1 - Concrete Cast-in-Place
108A - Wearing Surface	1 - Monolithic Concrete (concurrently placed with structura...