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DESIGN CRITERIA

1. DESIGN LIVE LOAD AASHTO	H-7 (INVENTORY)	
2. DESIGN SPAN	64 FEET (TRUSS)	
3. ALLOWABLE LOAD FOR SPREAD FOOTINGS ON SOIL ON LEDGE	N/A	
4. ALLOWABLE LOAD FOR PILING	N/A	
TYPE	N/A	
ESTIMATED LENGTH	N/A	
5. STRUCTURAL STEEL AASHTO M270/M270M GRADE	N/A	
6. REINFORCING STEEL GRADE	N/A	
7. CONCRETE, HIGH PERFORMANCE CLASS A f _c :	N/A	
CONCRETE, HIGH PERFORMANCE CLASS B f _c :	N/A	
8. DESIGN SOIL UNIT WEIGHT	N/A	
9. DESIGN LOAD FOR SPREAD FOOTINGS ON SOIL	N/A	

HIGHWAY SAFETY & DESIGN DETAILS

HSD-621.06 GUARDRAIL TERMINAL LABEL DETAIL
11-03-2015

LIST OF STANDARDS

E-121	STANDARD SIGN PLACEMENT-CONVENTIONAL ROAD	08-08-1995
E-141	REGULATORY SIGN DETAILS	09-20-1995
G-1	STEEL BEAM GUARDRAIL DETAILS (POST, DELINEATOR, TYPICALS)	11-10-2015
G-1d	STEEL BEAM GUARDRAIL DETAILS (END TERMINAL, ANCHOR, MEDIUM)	02-10-2014
T-1	TRAFFIC CONTROL GENERAL NOTES	08-06-2012
T-10	CONVENTIONAL ROADS CONSTRUCTION APPROACH SIGNING	08-06-2012
T-28	CONSTRUCTION SIGN DETAILS	08-06-2012
T-30	CONSTRUCTION SIGN DETAILS	08-06-2012
T-35	CONSTRUCTION ZONE LONGITUDINAL DROP-OFFS	08-06-2012
T-36	CONSTRUCTION ZONE LONGITUDINAL DROP-OFFS FOR PAVING	08-06-2012

ASD LOAD RATING (TONS)

LOADING LEVELS (LOAD FACTOR)	TRUCK					
	H	HS	3S2	6 AXLE 3A, STR.	4A, STR.	5A, SEMI.
INVENTORY						
† POSTED	7					
OPERATING						

COMMENTS:
† COUNTERBRACE CONTROLS LOAD RATING.

NOTE: 3RD END POST CONTROLS RATING FOR DEAD LOAD PLUS 70% SNOW LOAD CASE.

PROJECT NAME: CHARLOTTE
PROJECT NUMBER: BO 1445(36)

FILE NAME: sl4j235+yp.dgn	PLOT DATE: 21-MAR-2016
PROJECT LEADER: M. SARGENT	DRAWN BY: G. ROY
DESIGNED BY: J. WEAVER	CHECKED BY: J. WEAVER
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