

**BEARING SEAT
ELEVATION TABLE-STAGE II**

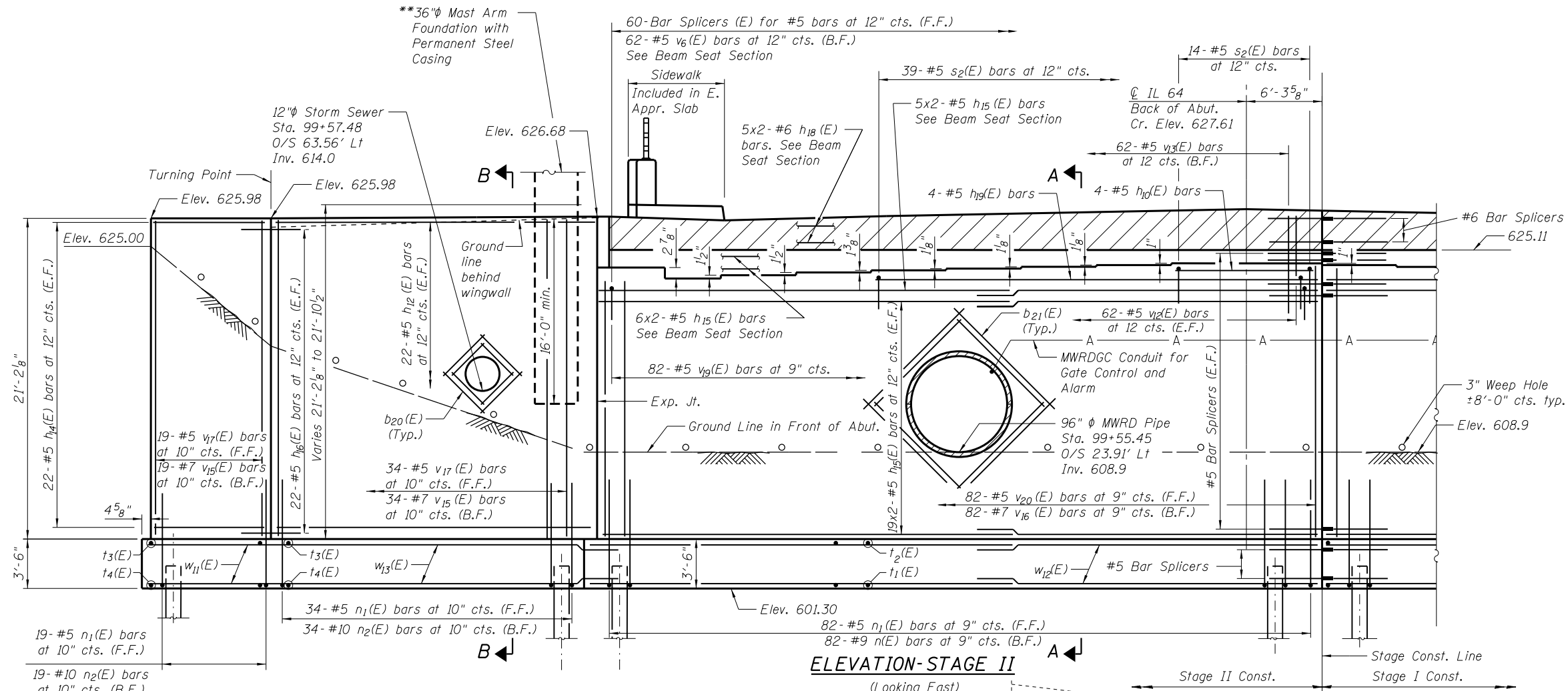
Beam No.	℄ Brg.
1a	623.54
1	623.30
2	623.43
3	623.56
4	623.68
5	623.78
6	623.87
7	623.97
8	624.07
9	624.07
10	623.97

Notes:

- Space reinf. in cap to miss anchor bolts.
- Pour steps monolithically with cap.
- B.F. Denotes Back Face.
- E.F. Denotes Each Face.
- F.F. Denotes Front Face.
- See Sheet 30 of 62 for Expansion Joint Details.
- Hatched area to be poured after Superstructure falsework has been removed. Concrete quantity is included with Concrete Superstructure.
- See Sheet 9 of 62 for MWRD Outfall Structure.
- See Sheet 45 of 62 for Anchor Bolt Location Detail, Details of reinforcement and Bill of Material.
- Work Sheets 40 thru 45 of 62 Together.
- Bars indicated thus 20x2- #5 etc. indicates 20 lines of bars with 2 lengths per line.
- See Sheet 44 of 62 for Weep Hole Details and beam seat sections.
- See Sheet 29 of 62 for Chain link fence detail.
- See Sheet 53 of 62 for Bar Splicer Details.
- Install Drainage Structure 17 and Pipe S17 during Wingwall construction.

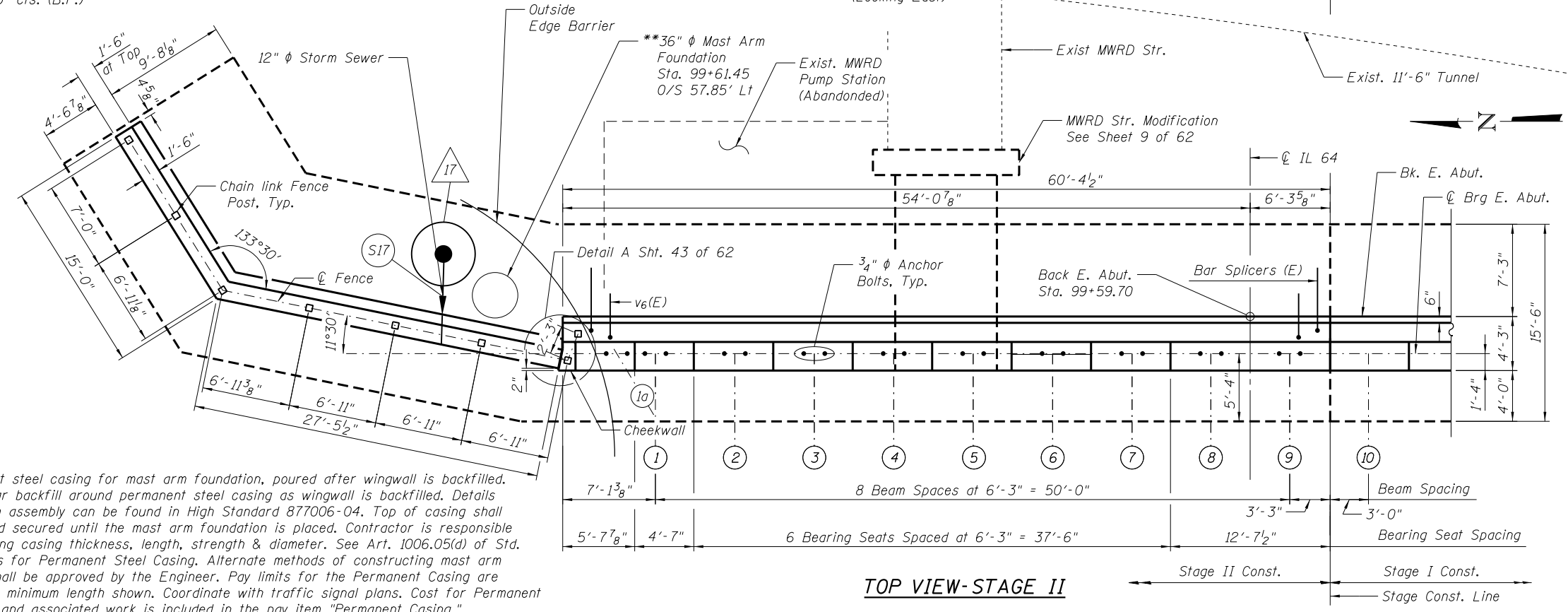
MINIMUM BAR LAP

#5 bars = 2'-3"
#6 bars = 2'-8"



ELEVATION-STAGE II

(Looking East)



TOP VIEW-STAGE II

** Permanent steel casing for mast arm foundation, poured after wingwall is backfilled. Place granular backfill around permanent steel casing as wingwall is backfilled. Details for mast arm assembly can be found in High Standard 877006-04. Top of casing shall be sealed and secured until the mast arm foundation is placed. Contractor is responsible for determining casing thickness, length, strength & diameter. See Art. 1006.05(d) of Std. Specifications for Permanent Steel Casing. Alternate methods of constructing mast arm foundation shall be approved by the Engineer. Pay limits for the Permanent Casing are based on the minimum length shown. Coordinate with traffic signal plans. Cost for Permanent Steel Casing and associated work is included in the pay item "Permanent Casing."

FILE NAME = W:\191-130-1001-11641-CADD-Sheets\Structure\11660111-struct-34_E-AbutElev.dgn

<p>Bollinger, Lach & Associates, Inc. ITASCA, ILLINOIS</p>	USER NAME =	DESIGNED - JMT	REVISD	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">EAST ABUTMENT-STAGE II STRUCTURE NO. 016-3035</p>	F.A.P. R.T.E. = 307	SECTION = 541Y-3-B	COUNTY = COOK	TOTAL SHEETS = 143	SHEET NO. = 103
	PLOT SCALE =	DRAWN - GM	REVISD			SHEET NO. 42 OF 62 SHEETS	CONTRACT NO. 60J11			
	PLOT DATE = 8/16/2013	CHECKED - JJI	REVISD	ILLINOIS FED. AID PROJECT						