

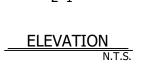
DESIGN NOTES:

- DESIGN PER AASHTO 17TH EDITION WITH HS-20 LOADING. 1.
- REINFORCING COVER = 1" U.N.O. 2.
- 3. EARTH COVER - 0'-0" MIN. TO 2'-0" MAX.
- EQUIVALENT FLUID PRESSURE 81 P.C.F. 4.
- 5. F'C @ 28 DAYS = 4,000 P.S.I.
- 6. WATER TABLE - AT FINISHED GRADE.
- REINFORCEMENT = BAR PER ASTM A615, GRADE 60, WWR 7. PER ASTM A1064.
- TRIM OPENINGS WITH DIAGONAL #4 BARS, EXTEND BARS 8. 12" BEYOND OPENINGS, BEND BARS AS REQUIRED TO MAINTAIN BAR COVER.
- 9. PROVIDE ADDITIONAL REINFORCING EQUAL TO BARS INTERRUPTED BY OPENINGS, HALF EACH SIDE.

3. 4. 5.

GENERAL NOTES:

- 9. FAB
 - SHA



CONCRETE PRODUCTS	7 Ruscitti Road New Windsor, New York, 12553 www.arconcrete.com 845-562-0640		
	WALLS, 4" BASE	DATE:	4/26/2022
PRECAST PULLBOX		REV.:	11/17/2022
1'-6"X 2'-10" I.D., 4" TAPERED		CKD BY:	J.N.
		DWN BY	: D.J.S.
DR:		DWG. NAME:	
			5PULLBOX

		OF MAINTAINING REINFORCEMENT COVER /HEELS AND CHAIRS
DATE:	REVISION:	
		7 Ruscitti Road New Windsor, New York, 12553 www.arconcrete.com 845-562-0640

7. REINFORCING STEEL TO MEET N.Y.S.D.O.T. SPECIFICATION 709-01 & 709-02. 8. SEE CURRENT STANDARD SHEET 680-02 FOR ADDITIONAL DETAILS.

IALL BE MARKED WITI	H THE FOLLOWING:
A&R CONCRETE PRC	DUCTS
DATE	PLANT NO.
UNIT NO	CONT. NO. OR "N.Y.S.D.O.T."
ITEM NO.	

6. UNITS SHA

-UNIT DIMENSIONS -VARIATIONS IN REINFORCING - NOT CUMULATIVE -CONCRETE COVER

+/- 1/2" +/- 2" +5/8" - 1/4"

CONCRETE f'c = 4,000 P.S.I. @ 28 DAYS W/5.0% -9.0% ENTRAINED AIR. UNITS ARE TO BE SPRAYED WITH APPROVED CLEAR MEMBRANE CURING COMPOUND WITH FUGITIVE DYE AFTER FORM REMOVAL. WORKING TOLERANCES SHALL BE PER N.Y.S.D.O.T. SPECIFICATION ITEMS 704-03 AND ARE AS FOLLOWS:

1. STEEL REINFORCEMENT SHALL BE PLACED IN THE CENTER THIRD OF THE WALL, EXCEPT KNOCKOUTS. MINIMUM COVER SHALL BE 25mm (1"). 2. REINFORCING - .12 SQ. IN./ FT. MIN. USING 4-4 4/4 WWF.

SPECIFICTIONS PRODUCT CODE REF. SPEC. NYSDOT 723-45 CONCRETE CLASS 4,000 P.S.I. 1,616 LBS. N.Y.S.D.O.T. WEIGHT DESIGN LOAD MOLD DESC. STEEL 10.77 CUBIC FEET

QTY.	DESCRIPTION
2	3/8" INSERTS
2	ALP LIFTERS ALP LUA44G