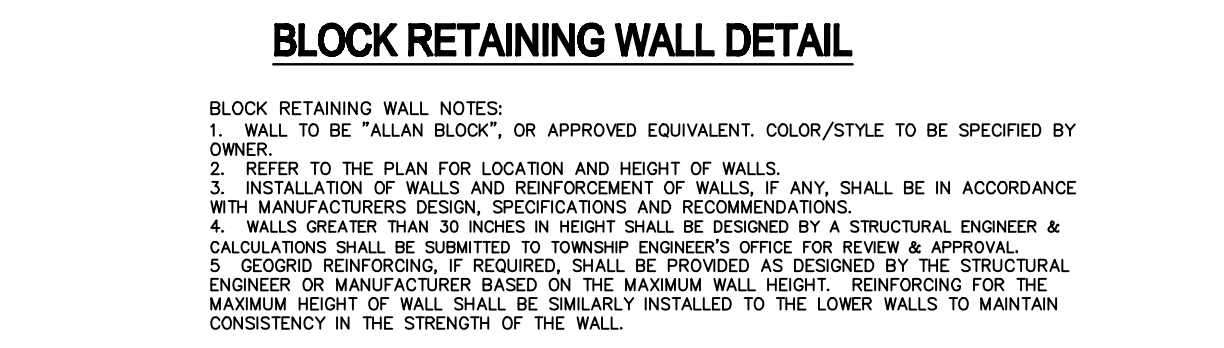
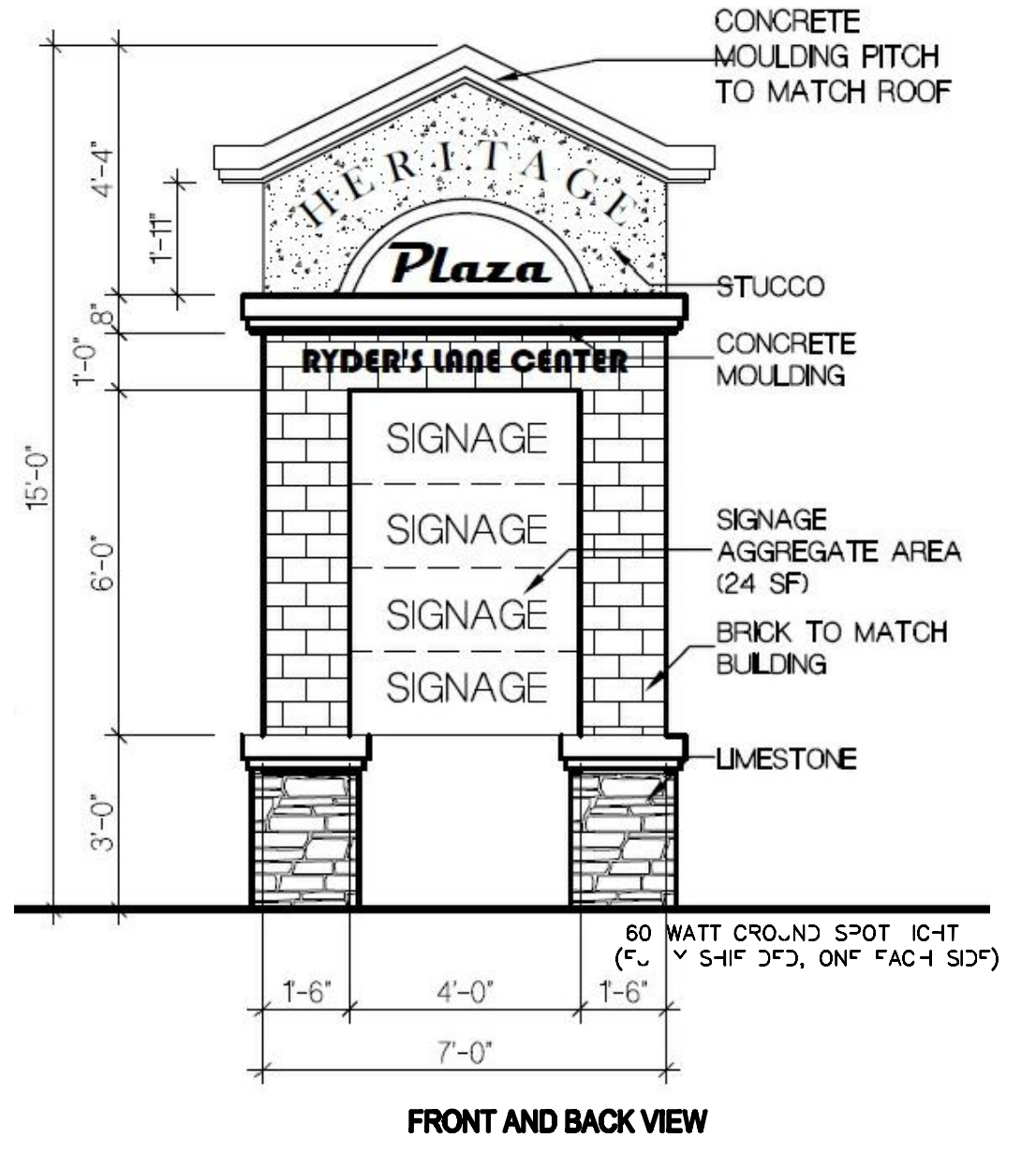
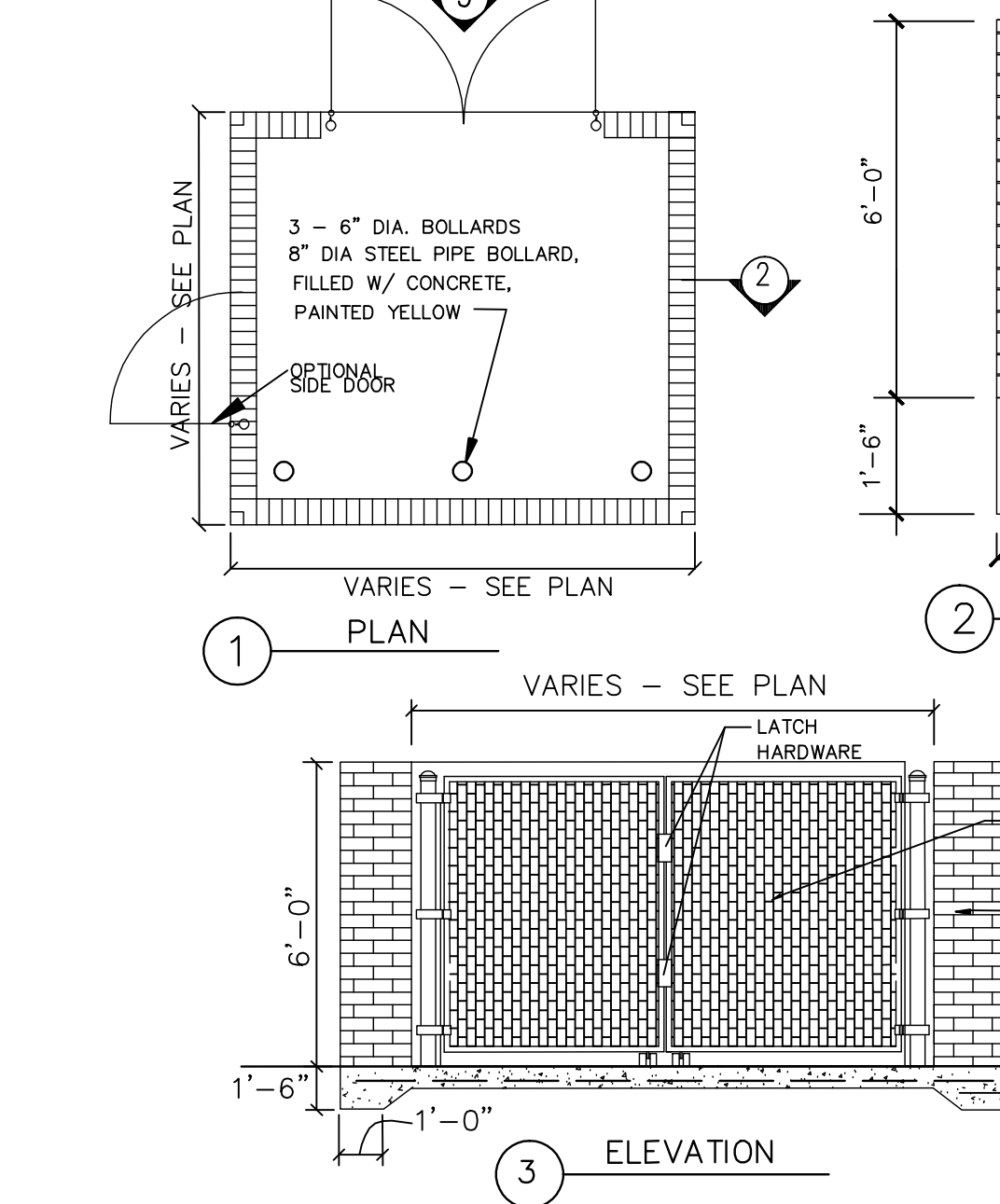
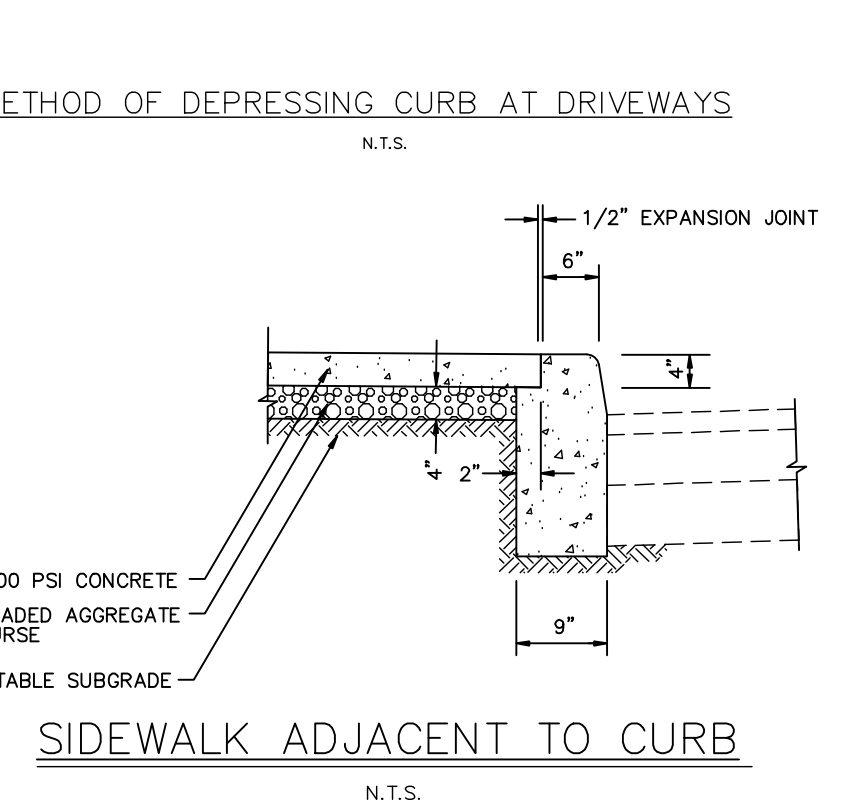
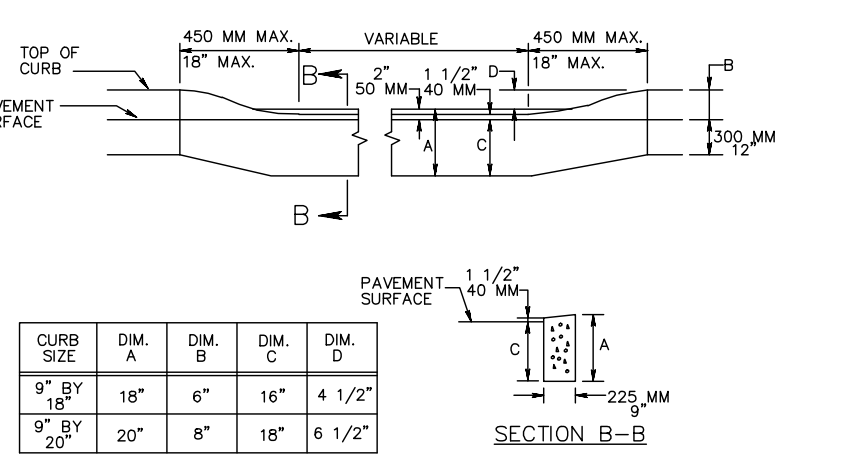
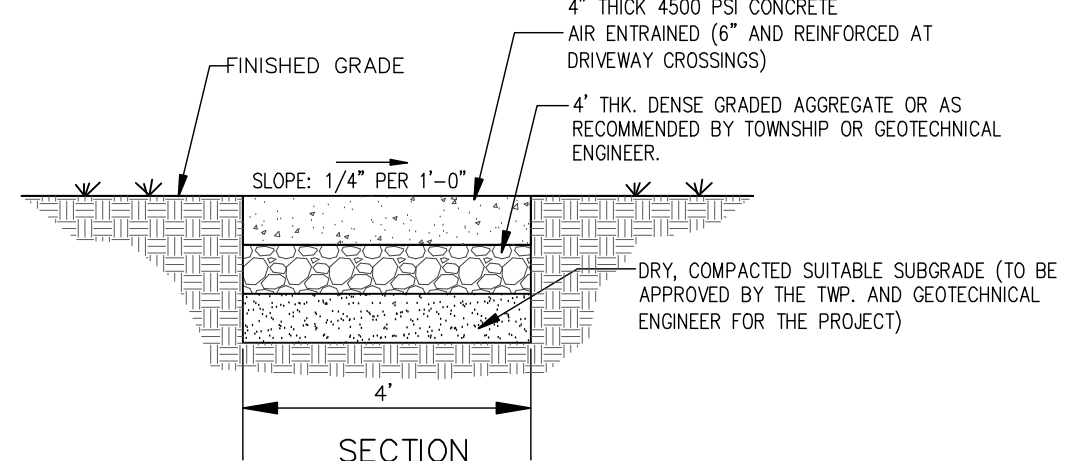
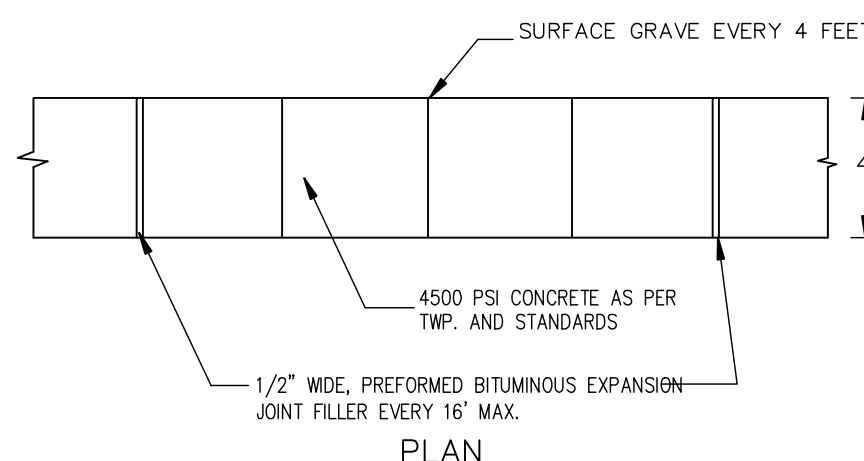
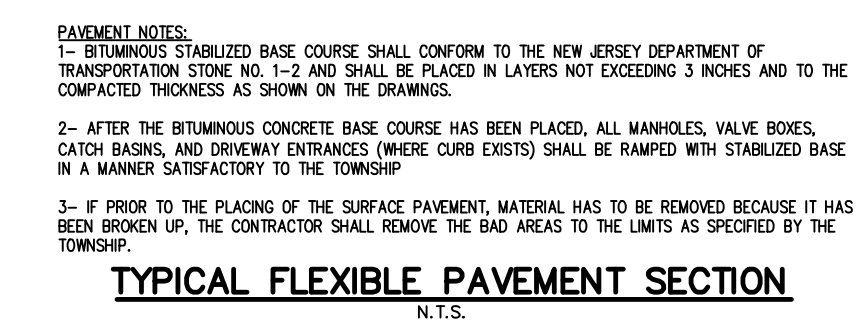
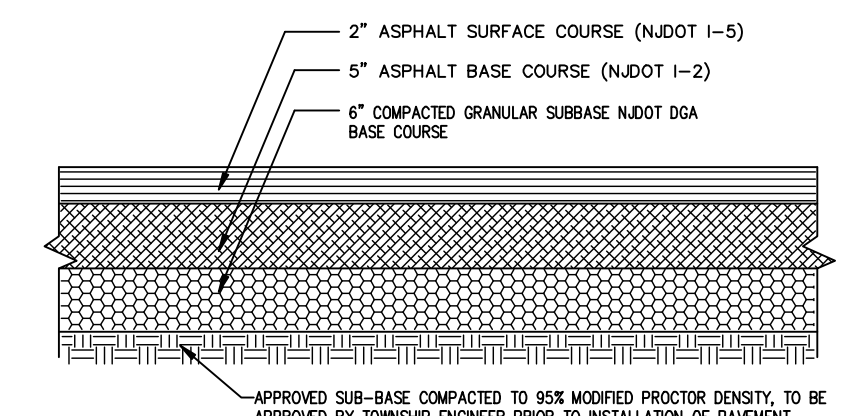


**GENERAL NOTES:**

- LANDING AREA, APPROACH SIDEWALK TRANSITIONS, AND CURB RAMP SHALL BE KEPT CLEAR OF OBSTRUCTIONS
- DIMENSIONS SHOWN IN TABLES ARE FOR RELATIVELY FLAT SIDEWALK AREAS. CARE SHOULD BE TAKEN WHEN DETERMINING CURB RAMP SIZE BASED ON CURB HEIGHT (H) WHERE ELEVATION OF CURB AND SIDEWALK VARY DRASTICALLY IN AREA OF PROPOSED CURB RAMP.
- CURB (CROPPED CURB) GUTTERLINE TO BE FLUSH WITH ROADWAY PAVEMENT A MINIMUM OF 4 FEET AT ALL CURB RAMPS.
- FOR CURB RAMP TYPES 5 AND 6, IF A GRASS BUFFER DOES NOT EXIST, SLOPE CURB TO EQUAL SLOPE OF ADJACENT CURB RAMP.
- WHERE THE DISTANCE FROM THE GUTTER LINE TO THE OUTSIDE EDGE OF SIDEWALK IS 6 FEET OR LESS, CURB RAMP TYPE 7 SHOULD BE USED, INSTEAD OF CURB RAMP TYPE 1 THROUGH 4.
- CROSSWALKS AND STOP LINES MAY BE MARKED OR UNMARKED. SEE PLANS.
- DIMENSIONS SHOWN IN TABLES ARE FOR 3 INCH TO 8 INCH CURB HEIGHTS WHERE THE CURB HEIGHTS ARE OTHER THAN WHAT IS PROVIDED IN THE TABLES, THE DIMENSIONS OF THE RAMPS WILL HAVE TO BE CALCULATED BASED ON CROSS SLOPES SHOWN.

**PUBLIC SIDEWALK CURB RAMP**



**BLOCK RETAINING WALL NOTES:**

- WALL TO BE "ALLAN BLOCK", OR APPROVED EQUIVALENT. COLOR/STYLE TO BE SPECIFIED BY OWNER.
- REFER TO THE PLAN FOR LOCATION AND HEIGHT OF WALLS.
- INSTALLATION OF WALLS AND REINFORCEMENT OF WALLS, IF ANY, SHALL BE IN ACCORDANCE WITH MANUFACTURER'S DESIGN, SPECIFICATIONS AND RECOMMENDATIONS.
- WALLS GREATER THAN 30 INCHES IN HEIGHT SHALL BE DESIGNED BY A STRUCTURAL ENGINEER & CALCULATIONS SHALL BE SUBMITTED TO TOWNSHIP ENGINEER'S OFFICE FOR REVIEW & APPROVAL.
- SECOND REINFORCING, IF REQUIRED, SHALL BE PROVIDED AS DESIGNED BY THE STRUCTURAL ENGINEER OR MANUFACTURER BASED ON THE MAXIMUM WALL HEIGHT. REINFORCEMENT FOR THE MAXIMUM HEIGHT OF WALL SHALL BE SIMILARLY INSTALLED TO THE LOWER WALLS TO MAINTAIN CONSISTENCY IN THE STRENGTH OF THE WALL.

NO.	REVISION	DATE	Dr/Ck
1	Revision per 8/29/18 Planner Report	11/20/18	JA/SA

NO.	REVISION	DATE	Dr/Ck
1	Revision per 8/29/18 Planner Report	11/20/18	JA/SA

CAD#:	DESIGN BY:	DATE:
17048-0112-13 DET	SA	7/10/18
PB#:	DRAWN BY:	SCALE:
-	JA	N.T.S.
BOOK#:	Checked by:	FILE NO.:
-	SA	17-048

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**SHARIF H. ALY**  
NEW JERSEY PROFESSIONAL ENGINEER LICENSE NO. 34669

PRELIMINARY & FINAL MAJOR SITE PLAN  
TAX MAP LOT 31, 32, & 33 in BLOCK 131  
BOROUGH OF MILLTOWN  
MIDDLESEX COUNTY, NEW JERSEY  
TAX MAP SHEET 38

**HERITAGE PLAZA II**  
**CONSTRUCTION DETAILS**

JOB #:  
17-048

**13**

**13**