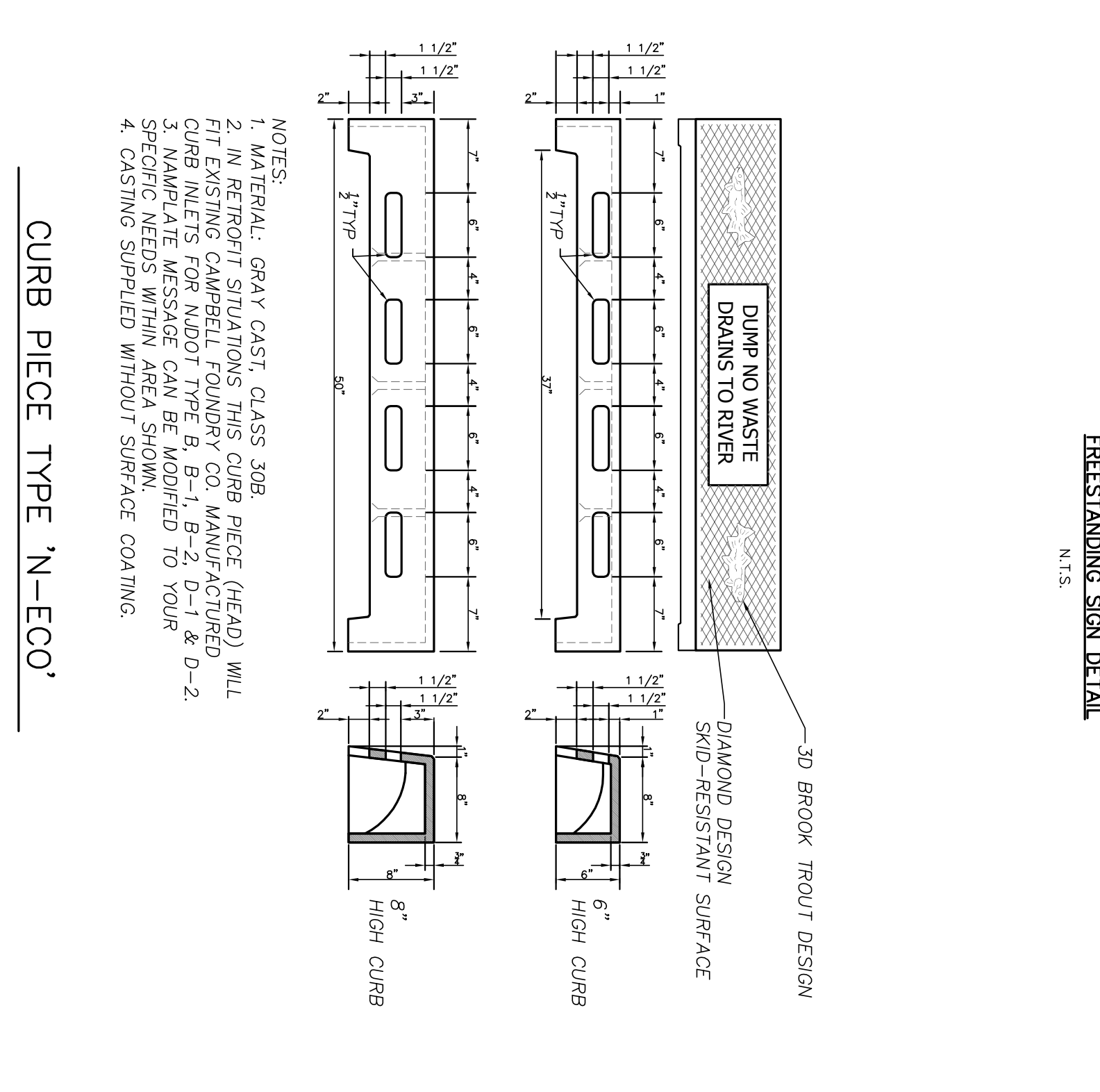
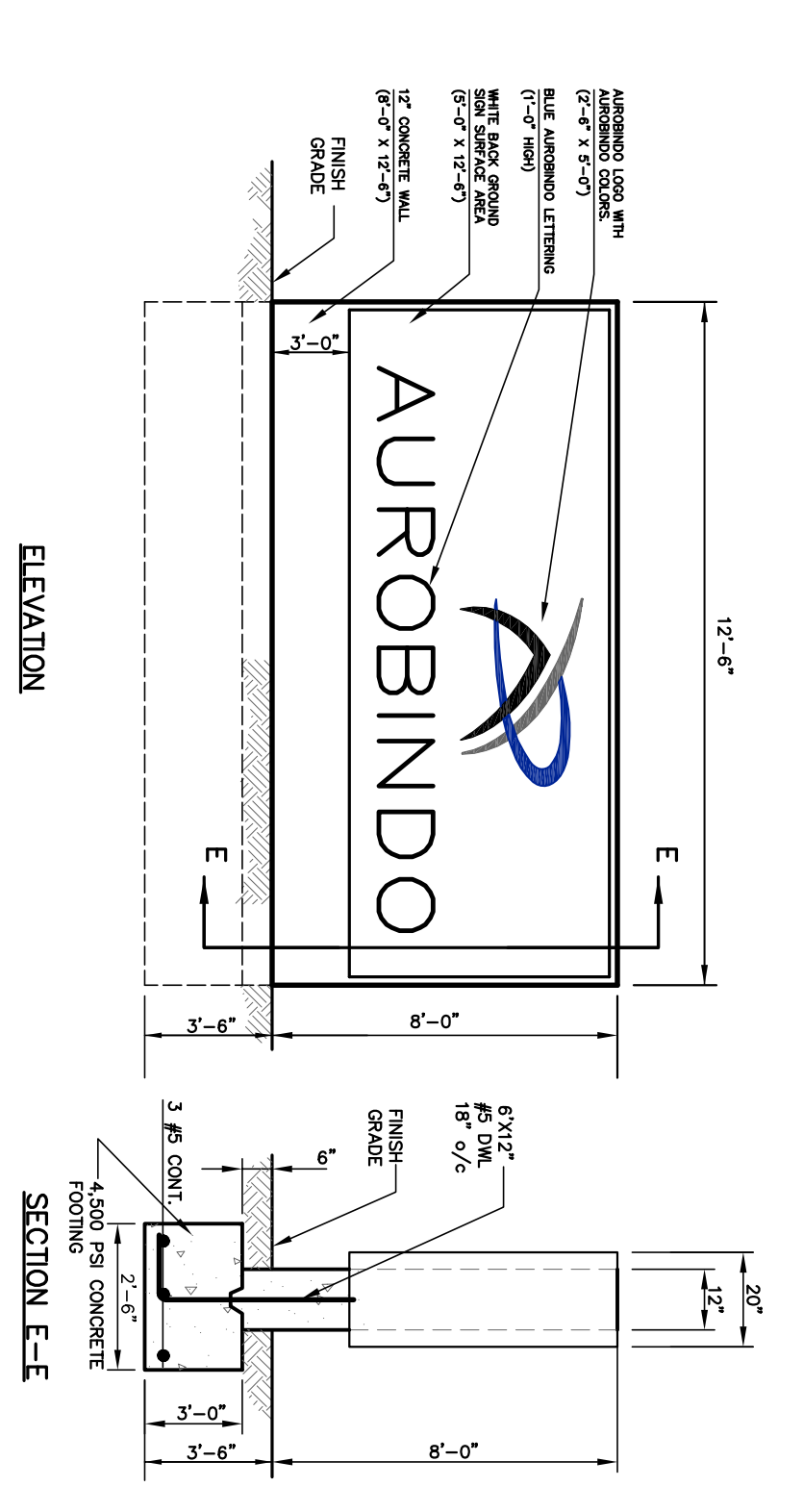
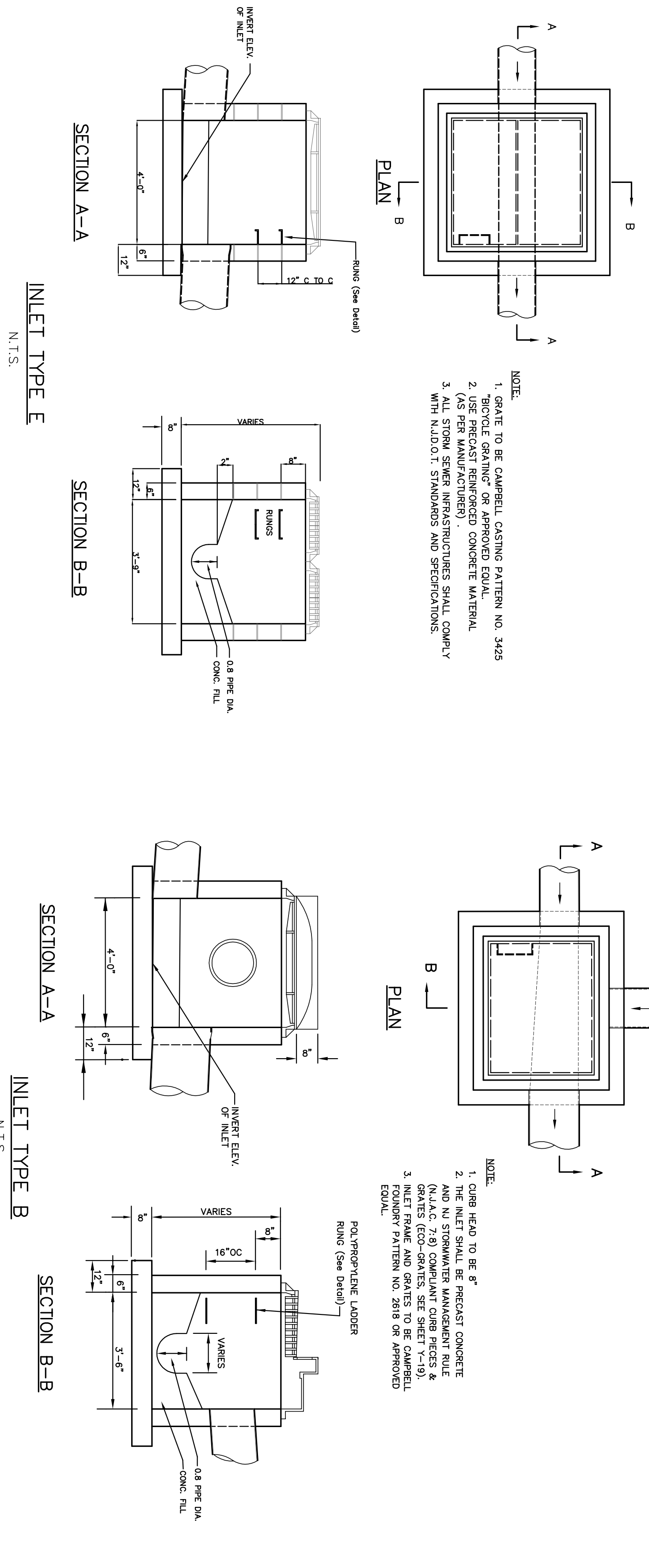
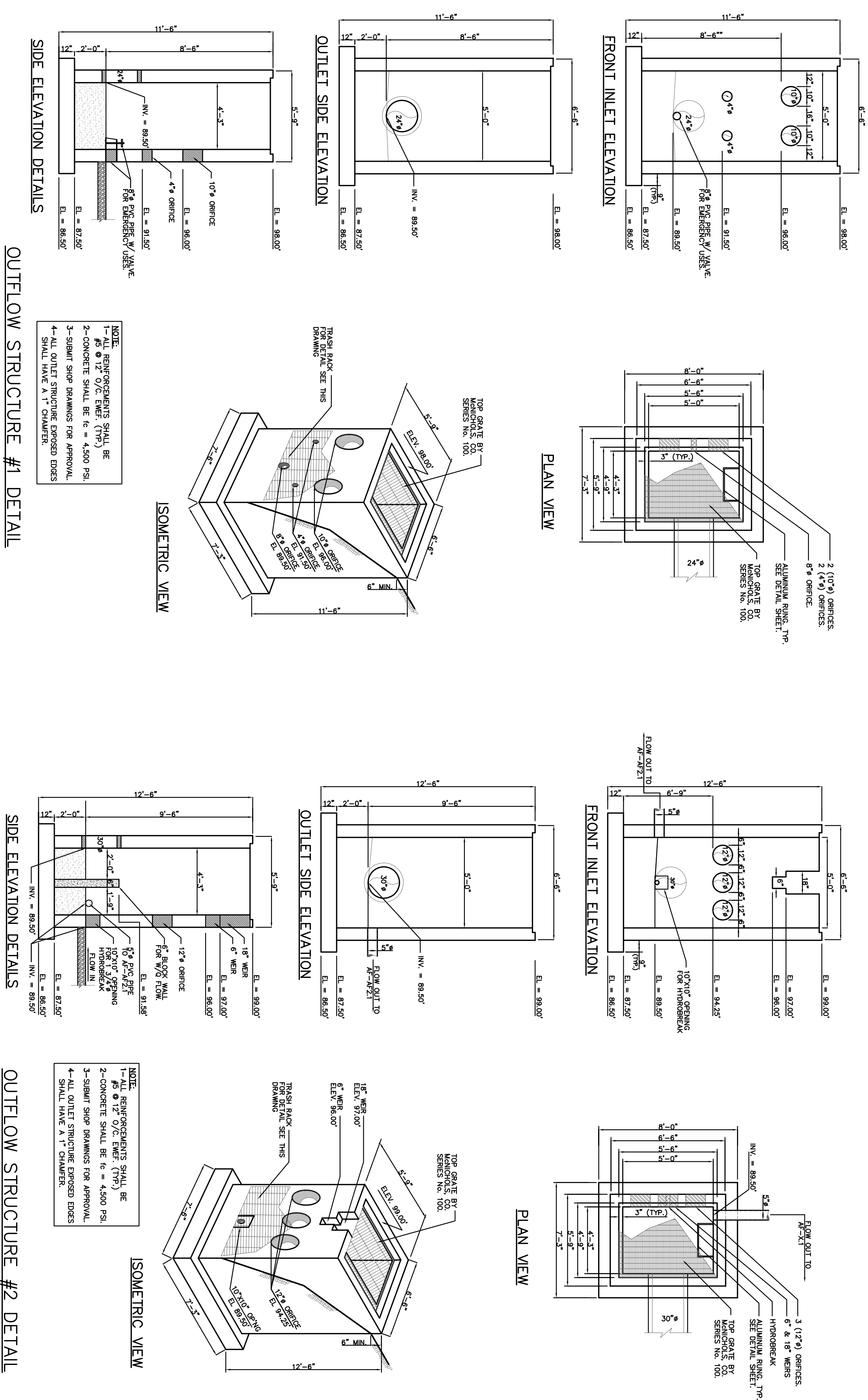


- NOTE:
1. THE BUILDING WILL BE SERVICED WITH PUBLIC WATER AND SEWER PROVIDED BY THE EAST WINDSOR WVA. THE WATER SERVICE WILL BE LOOPED THROUGH THE SITE CONNECTING TO THE EXIST. WATER SYSTEM UNDER WINDSOR CENTER DRIVE & TO THE NEW 12" Ø MAIN. THE PLANS PROVIDE A PAVEMENT RESTORATION DETAIL FOR THE TOWNSHIP STREET, WITH THE LIMITS OF MILL AND OVERLAY SHALL BE NOTED TO EXTEND THE FULL WIDTH OF THE ROADWAY.
  2. IF EXISTING WELLS AND SEPTIC SYSTEMS ARE PRESENT, THE APPLICANT WILL AGREE TO LOCATE AND PROPERLY ABANDON ALL WELLS AND SEPTIC SYSTEMS ON THE SITE THAT WILL NOT BE USED AFTER DEVELOPMENT OF THE PROPERTY. DOCUMENTATION THAT ALL WELLS WERE PROPERLY ABANDONED IN ACCORDANCE WITH NJDEP REGULATIONS WILL BE PROVIDED TO THE TOWNSHIP. DOCUMENTATION THAT ALL SEPTIC SYSTEMS HAVE BEEN PROPERLY ABANDONED IN ACCORDANCE WITH APPLICABLE COUNTY REQUIREMENTS COUNTY REQUIREMENTS SHALL ALSO BE PROVIDED.
  3. IF FILL IS TO BE IMPORTED, THEN THE APPLICANT WILL PERFORM ANALYTICAL TESTING, IN ACCORDANCE WITH NJDEP FILL MATERIAL GUIDANCE (2015), ON THE FILL AT A FREQUENCY SUITABLE TO DEMONSTRATE THAT CONTAMINANTS ARE NOT PRESENT WITHIN THE FILL SOIL AT CONCENTRATIONS ABOVE THE RELEVANT NJDEP SOIL CLEANUP CRITERIA, AND AN ACCEPTABLE ROUTE OF TRANSPORT WILL BE AGREED UPON WITH THE ENGINEER.

#### ACID PRODUCING SOIL MITIGATION NOTES

1. LIMIT THE EXCAVATION AREA AND EXPOSURE TIME WHEN HIGH ACID PRODUCING SOILS ARE ENCOUNTERED.
2. TOPSOIL STRIPPED FROM THE SITE SHALL BE STORED SEPARATELY FROM TEMPORARILY STOCKPILED HIGH ACID PRODUCING SOILS.
3. STOCKPILES OF HIGH ACID PRODUCING SOIL SHOULD BE LOCATED ON LEVEL LAND TO MINIMIZE ITS MOVEMENTS, ESPECIALLY WHEN THIS MATERIAL HAS A HIGH CLAY CONTENT.
4. TEMPORARILY STOCKPILED HIGH ACID PRODUCING SOIL MATERIAL TO BE EXPOSED MORE THAN 48 HOURS SHOULD BE COVERED WITH PROPERLY ANCHORED, HEAVY GRADE SHEETS OF POLYETHYLENE POSSIBLE. IF NOT POSSIBLE, STOCKPILES SHALL BE COVERED WITH A MINIMUM OF 3 TO 6 INCHES OF WOOD CHIPS TO MINIMIZE EROSION OF THE STOCKPILE. SILT FENCE SHALL BE INSTALLED AT THE TOE OF SLOPE TO CONTAIN MOVEMENT OF THE STOCKPILE MATERIAL. TOPSOIL SHALL NOT BE APPLIED TO THE STOCKPILE TO PREVENT TOPSOIL CONTAMINATION WITH HIGH ACID-PRODUCING SOIL.
5. HIGH ACID-PRODUCING SOILS WITH A PH OF 4.0 OR LESS OR CONTAINING IRON SULFIDE (INCLUDING BORROW FROM CUTS OR DREGGED SEDIMENT) SHALL BE ULTIMATELY PLACED OR BURIED WITH LIMESTONE APPLIED AT THE RATE OF 10 TONS PER ACRE (OR 450 POUNDS PER 1,000 S.F. OF SURFACE AREA) AND COVERED WITH A MINIMUM OF 6 OR INCHES OF SETTLED SOIL WITH A PH OF 5.0 OR MORE EXCEPT AS FOLLOWS:
  - A. AREAS WHERE TREES OR SHRUBS ARE TO BE PLANTED SHALL BE COVERED WITH A MINIMUM OF 24 INCHES OF SOIL WITH A PH OF 5 OR MORE.
  - B. DISPOSAL AREAS SHALL NOT BE LOCATED WITHIN 24 INCHES OF ANY SURFACE OF A SLOPE OR BANK, SUCH AS BERMS, STREAM BANKS, DITCHES, AND OTHERS, TO PREVENT POTENTIAL LATERAL LEACHING DAMAGES.
6. EQUIPMENT USED FOR MOVEMENT OF HIGH ACID-PRODUCING SOILS SHOULD BE CLEANED AT THE END OF EACH DAY TO PREVENT SPREADING OF HIGH ACID-PRODUCING SOIL MATERIALS TO OTHER PARTS OF THE SITE, INTO STREAMS OR STORM WATER CONVEYANCES, AND TO PROTECT MACHINERY FROM ACCELERATED RUSTING.
7. NON-VEGETATIVE EROSION CONTROL PRACTICES (STONE TRACKING PADS, STRATEGICALLY PLACED LIMESTONE CHECK DAM, SEDIMENT BARRIER, WOOD CHIPS) SHOULD BE INSTALLED TO LIMIT THE MOVEMENT OF HIGH ACID-PRODUCING SOILS FROM, AROUND, OR OFF THE SITE.
8. FOLLOWING BURIAL OR REMOVAL OF HIGH ACID-PRODUCING SOIL, TOPSOILING AND SEEDING OF THE SITE (SEE TEMPORARY VEGETATIVE COVER FOR SOIL STABILIZATION, PERMANENT VEGETATIVE COVER FOR SOIL STABILIZATION, AND TOPSOILING) MONITORING MUST CONTINUE FOR A MINIMUM OF 6 MONTHS TO ENSURE THERE IS ADEQUATE STABILIZATION AND THAT NO HIGH ACID-PRODUCING SOIL PROBLEMS EMERGE. IF EMERGE, IF PROBLEMS STILL EXIST, THE AFFECTED AREA MUST BE TREATED AS INDICATED ABOVE TO CORRECT THE PROBLEM.
9. MONITORING OF AREA WHERE HIGH ACID PRODUCING SOIL HAS BEEN PLACED OR BURIED SHOULD BE PERFORMED FOR AT LEAST 2 YEARS OF LONGER IF PROBLEMS OCCUR, OR LONGER IF PROBLEMS OCCUR, TO ASSURE THERE IS NO MIGRATION OF POTENTIAL ACID LEACHATE.



1.	REVISIONS	08-03-18
2.	REVISED AS PER EAST WINDSOR TOWNSHIP LETTER DATED 07-27-18.	08-03-18
3.	FOR PERMITS	08-03-18
4.	REVISION	08-15

<b>CLIENT:</b>  AUROBINDO CONSULTING 278 PRINCETON-HIGHTOWN ROAD EAST WINDSOR, NJ 08802	 <b>MEH CONSULTING ENGINEERS, INC.</b> CIVIL ENGINEERS - STRUCTURAL ENGINEERS ENVIRONMENTAL AND HYDRAULIC ENGINEERS 585 BROADWAY SUITE 108 VERONA, NEW JERSEY 07066 PHONE: (973) 263-8888 FAX: (973) 263-8888	08-03-18 DATE:
		08-03-18 DATE:
AUROBINDO PHARMA USA, INC. AUROBINDO PHARMA USA, INC. TOWNSHIP OF EAST WINDSOR, LOT 2, BLOCK 4 WINDSOR COUNTY, NEW JERSEY	<b>CONSTRUCTION DETAILS</b> PROPOSED 2,701 SQ. FT. OFFICE/WAREHOUSE BUILDING AUROBINDO PHARMA USA, INC. TOWNSHIP OF EAST WINDSOR, LOT 2, BLOCK 4 WINDSOR COUNTY, NEW JERSEY	DRAWN BY: BHS CHECKED BY: MEH <b>Y-16</b>