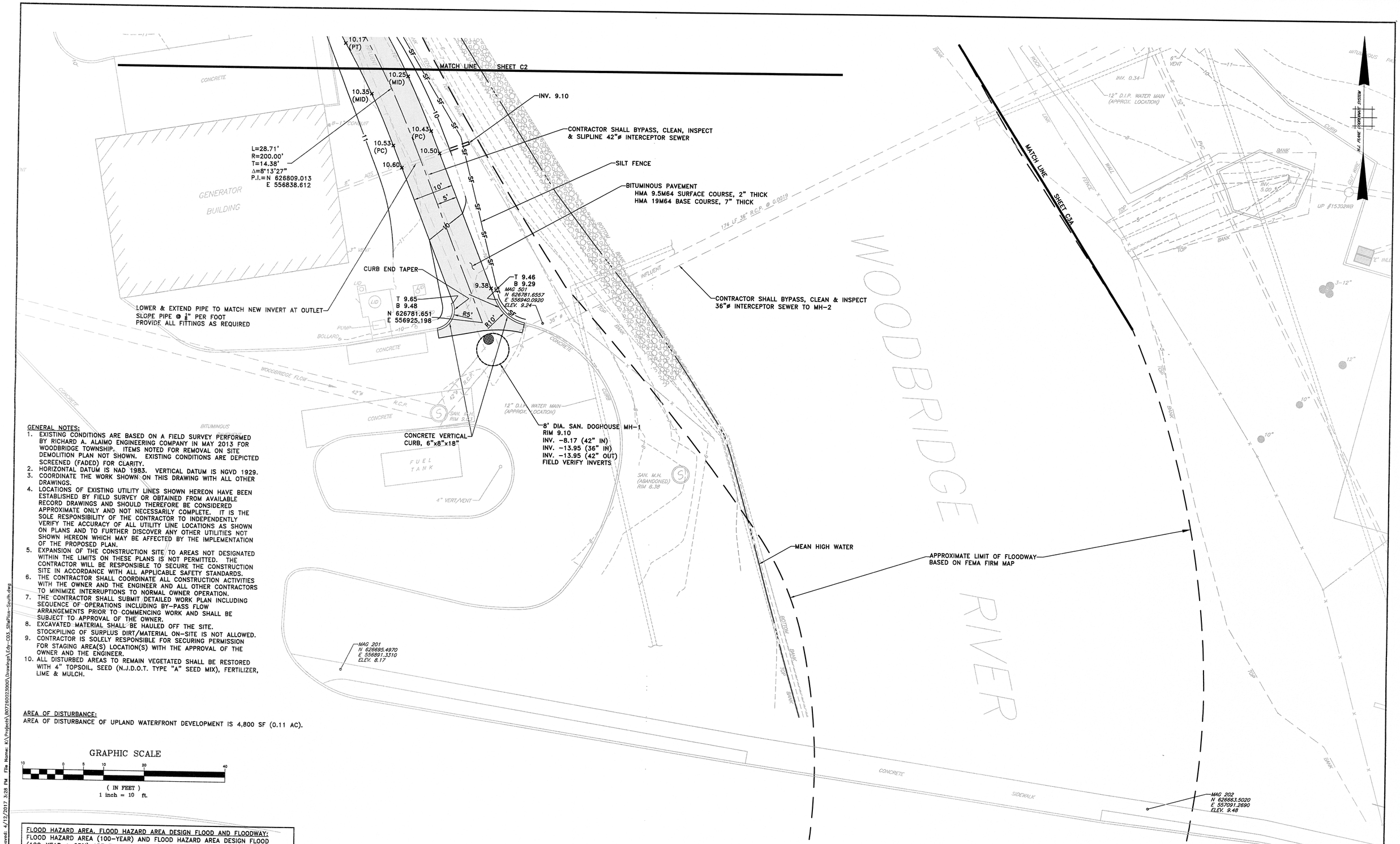

GENERAL NOTES:

1. EXISTING CONDITIONS ARE BASED ON A FIELD SURVEY PERFORMED BY RICHARD A. ALAIMO ENGINEERING COMPANY IN MAY 2013 FOR WOODBRIDGE TOWNSHIP. ITEMS NOTED FOR REMOVAL ON SITE DEMOLITION PLAN NOT SHOWN. EXISTING CONDITIONS ARE DEPICTED SCREENED (FADED) FOR CLARITY.
2. HORIZONTAL DATUM IS NAD 1983. VERTICAL DATUM IS NGVD 1929.
3. COORDINATE THE WORK SHOWN ON THIS DRAWING WITH ALL OTHER DRAWINGS.
4. LOCATIONS OF EXISTING UTILITY LINES SHOWN HEREON HAVE BEEN ESTABLISHED BY FIELD SURVEY OR OBTAINED FROM AVAILABLE RECORD DRAWINGS AND SHOULD THEREFORE BE CONSIDERED APPROXIMATE ONLY AND NOT NECESSARILY COMPLETE. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO INDEPENDENTLY VERIFY THE ACCURACY OF ALL UTILITY LINE LOCATIONS AS SHOWN ON PLANS AND TO FURTHER DISCOVER ANY OTHER UTILITIES NOT SHOWN HEREON WHICH MAY BE AFFECTED BY THE IMPLEMENTATION OF THE PROPOSED PLAN.
5. EXPANSION OF THE CONSTRUCTION SITE TO AREAS NOT DESIGNATED WITHIN THE LIMITS ON THESE PLANS IS NOT PERMITTED. THE CONTRACTOR WILL BE RESPONSIBLE TO SECURE THE CONSTRUCTION SITE IN ACCORDANCE WITH ALL APPLICABLE SAFETY STANDARDS.
6. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE OWNER AND THE ENGINEER AND ALL OTHER CONTRACTORS TO MINIMIZE INTERRUPTIONS TO NORMAL OWNER OPERATION.
7. THE CONTRACTOR SHALL SUBMIT DETAILED WORK PLAN INCLUDING SEQUENCE OF OPERATIONS INCLUDING BY-PASS FLOW ARRANGEMENTS PRIOR TO COMMENCING WORK AND SHALL BE SUBJECT TO APPROVAL OF THE OWNER.
8. EXCAVATED MATERIAL SHALL BE HAULED OFF THE SITE. STOCKPILING OF SURPLUS DIRT/MATERIAL ON-SITE IS NOT ALLOWED.
9. CONTRACTOR IS SOLELY RESPONSIBLE FOR SECURING PERMISSION FOR STAGING AREA(S) LOCATION(S) WITH THE APPROVAL OF THE OWNER AND THE ENGINEER.
10. ALL DISTURBED AREAS TO REMAIN VEGETATED SHALL BE RESTORED WITH 4" TOPSOIL, SEED (N.J.D.O.T. TYPE "A" SEED MIX), FERTILIZER, LIME & MULCH.

AREA OF DISTURBANCE:

AREA OF DISTURBANCE OF UPLAND WATERFRONT DEVELOPMENT IS 4,800 SF (0.11 AC).

GRAPHIC SCALE

10 0 5 10 20 40

(IN FEET)
1 inch = 10 ft.

FLOOD HAZARD AREA, FLOOD HAZARD AREA DESIGN FLOOD AND FLOODWAY:
FLOOD HAZARD AREA (100-YEAR) AND FLOOD HAZARD AREA DESIGN FLOOD (100-YEAR + 25%) ARE ELEVATION 13 (NAVD 1988) BASED ON FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM) NUMBER 34023C0067G, PANEL 67 OF 286, STAMPED PRELIMINARY & CORRECTED COPY, DATED JANUARY 31, 2014 (NJDEP METHOD 2 FOR A TIDAL WATERWAY PER N.J.A.C. 7:13-3). ADD 1' TO CONVERT FROM NAVD 1988 TO NGVD 1929.

NOTE:

ALL OR A PORTION OF THIS SITE LIES IN A FLOOD HAZARD AREA. CERTAIN ACTIVITIES IN FLOOD HAZARD AREAS ARE REGULATED BY THE NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION AND SOME ACTIVITIES MAY BE PROHIBITED ON THIS SITE OR MAY FIRST REQUIRE A PERMIT. CONTACT THE DIVISION OF LAND USE REGULATION AT (609) 292-0060 FOR MORE INFORMATION PRIOR TO ANY CONSTRUCTION ONSITE.

APPROVED: 4/13/17

Richard A. Alaimo
PROFESSIONAL ENGINEER
NEW JERSEY LICENSE NO. 13195

REVISIONS	DATE	BY
1. GENERAL	04/13/17	CAF

RICHARD A. ALAIMO ENGINEERING COMPANY
Consulting Engineers
NJDCA 24GA27988800
200 HIGH STREET MOUNT HOLLY, N.J.
2 MARKET STREET PATERSON, N.J.

GRIT CHAMBER UPGRADE

SITE PLAN SOUTH

SCALE: 1" = 10'

CLIENT: WOODBRIDGE TOWNSHIP

PROJECT LOCATION: WOODBRIDGE TOWNSHIP, MIDDLESEX COUNTY, NEW JERSEY

PROJECT NO.: B-0726-0023-000

CONTRACT NO.: 1230

DATE: APRIL 2017

DESIGNED BY: LGP/CAF

DRAWN BY: CAF

CHECKED BY:

DEPT. HEAD:

SHEET C3

FILE NO.:

Plotted: 4/12/2017 5:04 PM Last saved: 4/12/2017 3:28 PM File Name: K:\Projects\B0726002300\Drawings\Edy-C03_SitePlan-South.dwg