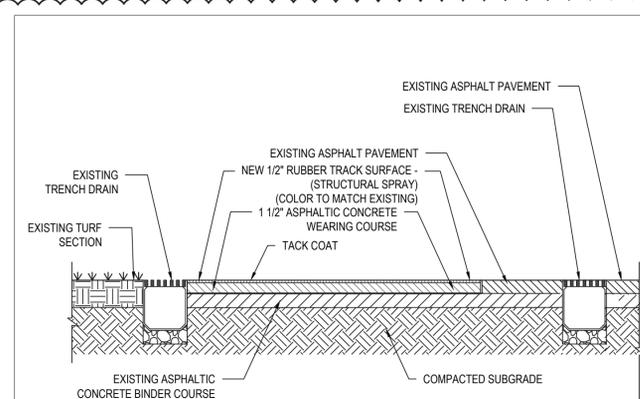


SITE PLAN NOTES:

- INSPECT THE SITE PRIOR TO SUBMISSION OF BIDS AND MAKE NO ADDITIONAL CLAIMS REGARDING SITE CONDITIONS THEREAFTER.
- NOTIFY THE OWNER AND H2M (TELEPHONE 631-756-8000) AT LEAST 48 HOURS PRIOR TO THE COMMENCEMENT OF THE WORK. THE SAME NOTICE SHALL BE REQUIRED WHEN RESUMING WORK AFTER ANY STOPPAGE OR DELAY.
- COMPLETE ALL SURVEY AND STAKEOUT AS REQUIRED TO PROPERLY COMPLETE THE WORK.
- PERFORM DAILY CLEANUP OPERATIONS INCLUDING REMOVAL OF DEBRIS AND EXCESS CONSTRUCTION MATERIAL, AND DRIVEWAY/STREET CLEANING TO THE SATISFACTION OF THE OWNER.
- DURING ALL NON-WORKING HOURS, STORE ALL EQUIPMENT AND MATERIALS WITHIN AN AREA DESIGNATED BY THE OWNER AT THE PROJECT SITE.
- ALL CURB DIMENSIONS SHOWN REFER TO THE FACE OF CURB.
- ALL CONSTRUCTION TO CONFORM WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL CODE REQUIREMENTS.
- COORDINATE CONSTRUCTION ACTIVITIES WITH OWNER TO MINIMIZE INTERRUPTION TO THE OWNER'S OPERATIONS.
- RESTORE SURROUNDING AREAS DAMAGED OR DISTURBED DURING CONSTRUCTION. RESTORE TO NEW CONDITIONS AT NO ADDITIONAL COST TO THE OWNER.
- RESTORE ALL DISTURBED GRASS AREAS AND ALL AREAS NOT SPECIFICALLY IDENTIFIED FOR OTHER IMPROVEMENTS WITH 6 INCHES OF TOPSOIL AND HYDROSEED.
- REMOVE ALL ASPHALT FROM EXISTING CASTINGS.
- SEAL ALL JOINTS BETWEEN NEW ASPHALT AND EXISTING ASPHALT WITH HOT ASPHALT CEMENT.
- ALL EVENTS AND EQUIPMENT ARE PER NFHS RECOMMENDATIONS AND REQUIREMENTS.
- LAY OUT AND MACHINE SPRAY ALL LANE LINES AND EVENT MARKINGS. CONTRACTOR TO COORDINATE LIST OF EVENTS WITH SCHOOL DISTRICT AND TRACK AND FIELD COACHING STAFF PRIOR TO LAYOUT OF LANE LINES AND EVENT MARKINGS.
- 2" ALUMINUM TRACK CURBING TO BE SET ON INSIDE LANE LINE OF TRACK. TRACK CURBING TO INCLUDE REMOVABLE SECTIONS AT STEEPCHASE EVENT AS REQUIRED.

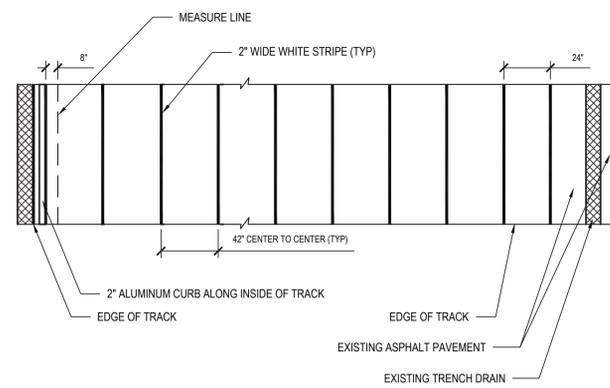


NOTES:

- SYNTHETIC RUBBER TRACK SURFACE AS MANUFACTURED BY CRAFCO, INC.

1 Running Track Section

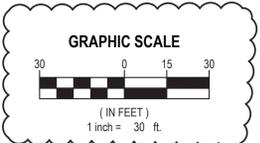
NTS (322823.33 H2M1) MOD



2 Track Lane Striping - 8 Lanes

NTS (321823.99 H2M1) MOD

811 1-800-962-7962
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Call811
before you dig.
www.digsafelynewyork.com



LEGEND

DESCRIPTION	SYMBOL
RUBBER TRACK SURFACING	

H 2 architects + engineers
M

2700 Westchester Ave., Suite 415
Purchase, NY 10577
914.358.5623 • www.h2m.com

CONSULTANTS:

MARK	DATE	DESCRIPTION
-	07-24-2023	FINAL BID SET
1	08-07-2023	ADDENDUM NO. 1
2	08-09-2023	ADDENDUM NO. 2



DESIGNED BY: NR	DRAWN BY: NR	CHECKED BY: KAK	REVIEWED BY: SPC
PROJECT NO: WPSD 2206	DATE: AUGUST 2023	SCALE: AS SHOWN	

CLIENT
White Plains City School District

WHITE PLAINS HIGH SCHOOL UPGRADES AND TURF FIELD



550 North Street
White Plains, NY 10605

SED No. 66-22-00-01-0-16-029

CONTRACT
**CONTRACT C
CIVIL AND SITE WORK**

STATUS
FINAL BID SET

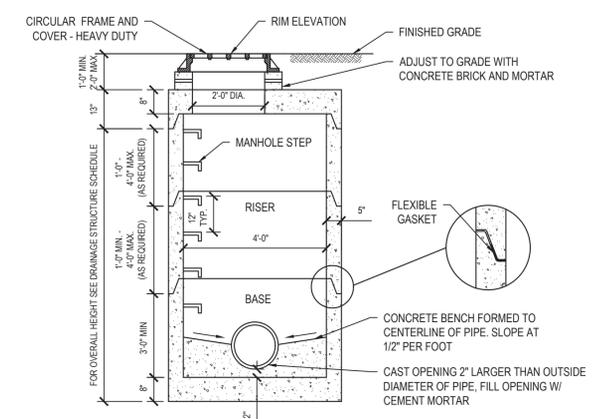
SHEET TITLE
**SITE IMPROVEMENTS PLAN
RUNNING TRACK
ADD ALTERNATE**

DRAWING No.
CS 101.00

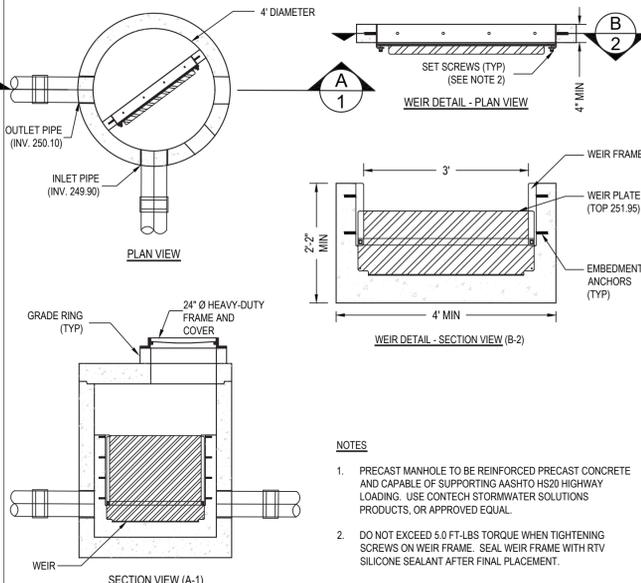
WPSD (White Plains City School District) - 10811M032026 - (Pkg) School Upgrades and Turf Field - Track and Field - 4.89m (16ft) on Aug 10, 2023 - 12:45pm by wpsduser

CONSULTANTS:

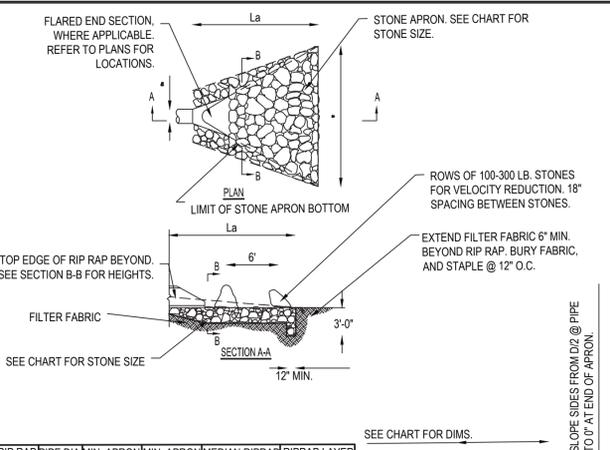
MARK	DATE	DESCRIPTION
-	07-24-2023	FINAL BID SET
1	08-07-2023	ADDENDUM NO. 1
2	08-09-2023	ADDENDUM NO. 2



- 1 Drainage Manhole - 4 Foot Diameter**
SCALE: NTS (334913.13 H2MX1)
- NOTES:
- MANHOLE IS TO BE REINFORCED PRECAST CONCRETE AND CAPABLE OF SUPPORTING THE AASHTO HS-20 HIGHWAY LOADING.
 - MANHOLE CONSTRUCTION TO CONFORM TO ASTM C913
 - PROVIDE ADDITIONAL RISERS AS REQUIRED.
 - FLEXIBLE GASKET TO CONFORM TO THE REQUIREMENTS OF ASTM C990.



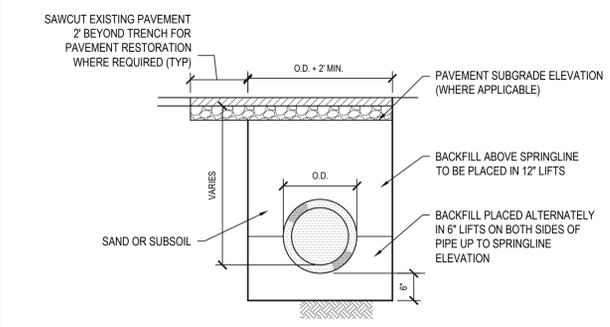
2 Drainage Manhole with Internal Weir
SCALE: NTS



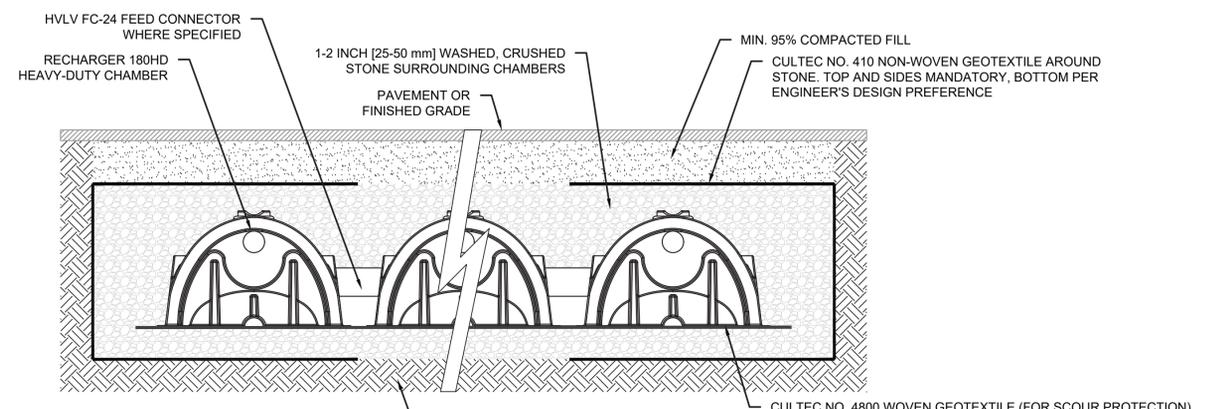
3 Rip Rap Apron
SCALE: NTS

RIP RAP APRON	PIPE DIA. (Dc)	MIN. APRON LENGTH (La)	MIN. APRON WIDTH (W)	MEDIAN RIP RAP DIA. (D50)	RIP RAP LAYER THICKNESS
RA-1	36"	20'-0"	**	1'-0"	1'-6"
RA-2	15"	*	11'-4"	1'-0"	1'-6"

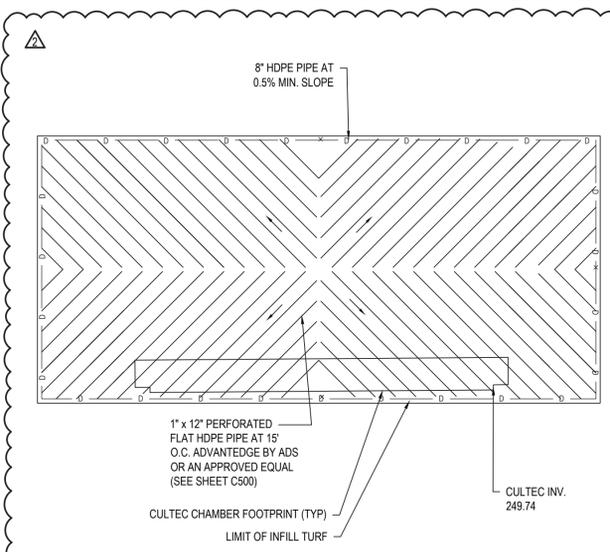
* EXTEND RIP RAP APRON ACROSS STREAM BED AND UP STREAM BANK TO TOP OF BANK
** EXTEND RIP RAP APRON TO EDGE OF DISTURBED STREAM BED AND TO TOP OF BANK



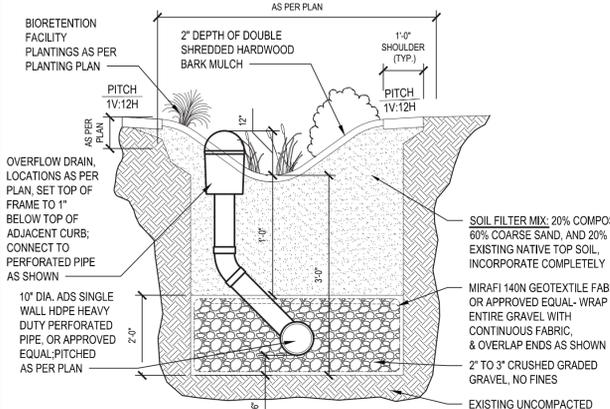
- 4 Pipe Trench**
SCALE: NTS 312333.00 H2MX1-U
- NOTES:
- IF DEPTH OF TRENCH EXCEEDS 5', THE CONTRACTOR MUST PROVIDE SHEETING AND BRACING OR A SHEETING BOX IN ACCORDANCE WITH OSHA REGULATIONS. AS AN ALTERNATIVE, IF PERMITTED BY THE ENGINEER, THE TRENCH WALLS MAY BE CUT BACK TO A 1:1 SLOPE OR THE NATURAL ANGLE OF REPOSE FOR THE SOIL, WHICHEVER IS GREATER.
 - WITHIN 9" OF PAVEMENT SUBGRADE ELEVATION (WHERE APPLICABLE) COMPACT BACKFILL TO 92% MAXIMUM DENSITY IN ACCORDANCE WITH ASTM D1557. ALL OTHER BACKFILL MATERIAL TO BE COMPACTED TO 90% MAXIMUM DENSITY IN ACCORDANCE WITH ASTM D1557.



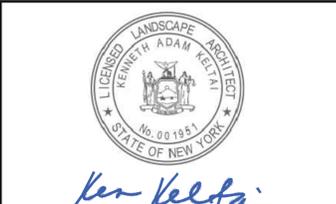
- 6 Linear Leaching Chamber**
SCALE: NTS
- PROJECT ENGINEER OF RECORD OR GEOTECHNICAL CONSULTANT IS RESPONSIBLE FOR ENSURING THAT THE REQUIRED BEARING CAPACITY OF SUB-GRADE SOILS HAS BEEN MET
- NOTES:
- LINEAR LEACHING CHAMBERS SHALL BE INSTALLED AS PER MANUFACTURERS SPECIFICATIONS. UTILIZE CULTTEC PRODUCTS, OR APPROVED EQUAL.
 - LINEAR LEACHING CHAMBER EXCAVATION SHALL EXTEND DOWN TO VIRGIN STRATA OF CLEAN SAND, OR SAND AND GRAVEL. ALL UNSUITABLE SOIL ENCOUNTERED BELOW THE BOTTOM ELEVATION OF THE PROPOSED CHAMBERS SHALL BE REMOVED AND REPLACED WITH 3/4" GRAVEL. ONLY THE FIRST 6" OF GRAVEL FILL BELOW THE LEACHING CHAMBERS SHALL BE CREDITED TOWARD ACCUMULATED STORAGE.
 - FILTER FABRIC TO BE INSTALLED BETWEEN SAND AND GRAVEL LAYER AND ALONG SIDES OF TRENCH
 - INVERT ELEVATION = 249.74.



7 Field Underdrain System Layout
SCALE: NTS (34699.00 H2MX1)



- 8 Bioretention Facility**
SCALE: NTS (334699 H2MX 1) U
- NOTES:
- PRIOR TO AMENDING EXISTING SOIL, THE CONTRACTOR SHALL REFER TO RECENT SOIL BORING TEST(S) AND VERIFY PROPOSED METHOD WITH THE LANDSCAPE ARCHITECT.
 - INSTALL 1'-0" SHOULDER ALONG ALL BACK SIDES OF CURBS IN BIORETENTION FACILITIES.
 - NO AUTOMATIC IRRIGATION SYSTEM REQUIRED WITHIN BIORETENTION FACILITY. ONLY MANUAL IRRIGATION DURING ESTABLISHMENT PERIOD AND DRY PERIODS (NO RAIN) OVER 2 WEEKS.
 - BIO-SWALE SHALL ENTIRELY DRAIN WITHIN 6-12 HOURS AFTER A STORM EVENT.
 - PERIODIC MAINTENANCE OF BIO-SWALE SHALL INVOLVE HAND REMOVAL OF ACCUMULATED SILT & SEDIMENT AND INSPECTING & CLEANING OVERFLOW DRAINS.



DESIGNED BY:	NR	DRAWN BY:	NR	CHECKED BY:	KAK	REVIEWED BY:	MRM
PROJECT NO.:	WPSD 2206	DATE:	AUGUST 2023	SCALE:	AS SHOWN		

CLIENT: **White Plains City School District**

WHITE PLAINS HIGH SCHOOL UPGRADES AND TURF FIELD



550 North Street
White Plains, NY 10605

SED No. 66-22-00-01-0-16-029

CONTRACT
**CONTRACT C
CIVIL AND SITE WORK**

STATUS
FINAL BID SET

SHEET TITLE
SITE DETAILS

DRAWING No.
C 502.00