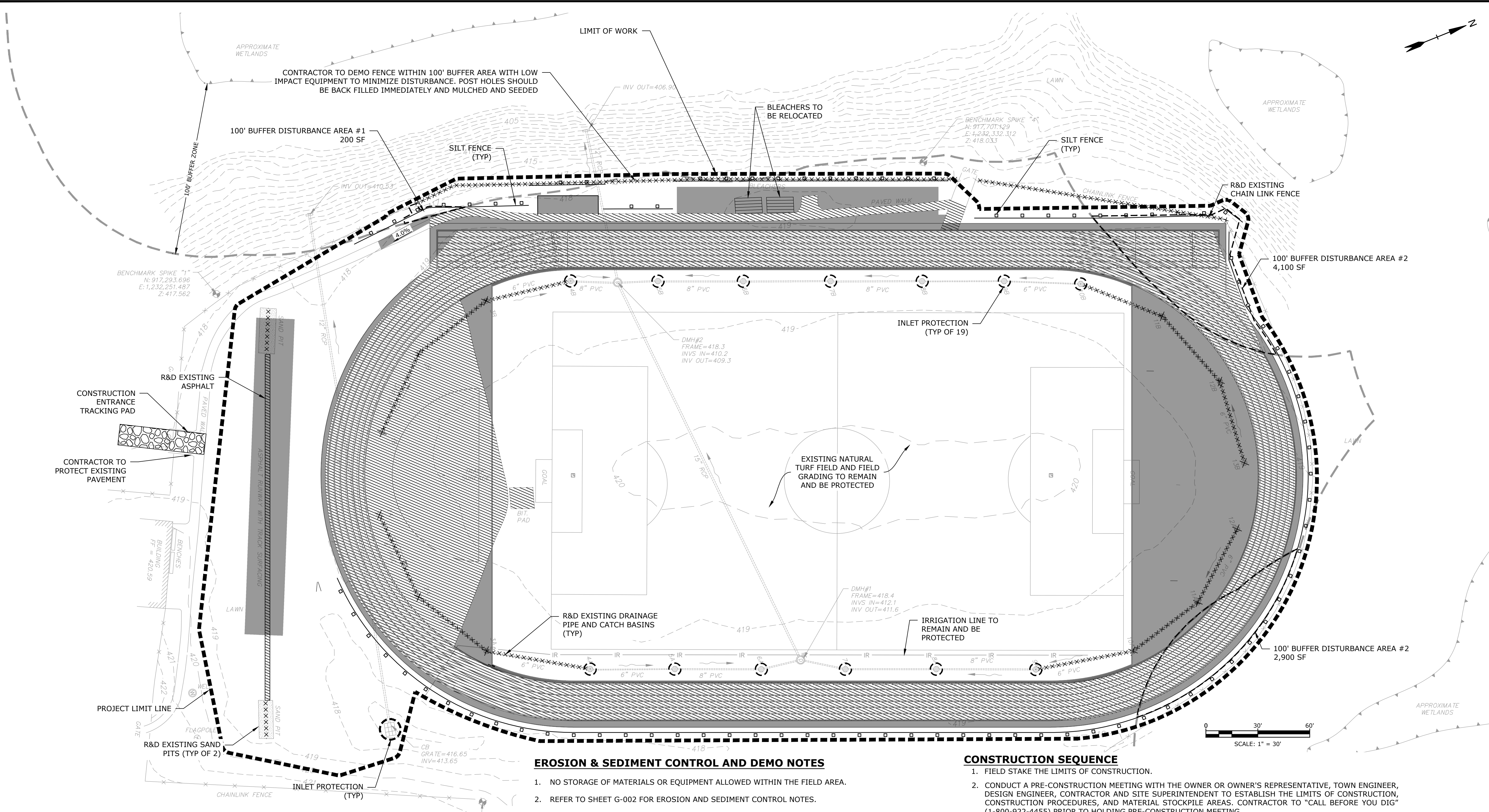


Last Saved: 2/14/2023 10:03:41; Barn Bay, CN
Plotted On: 2/15/2023 10:03:41; Thompson Track Replacement Plan Set.dwg
Figure & Symbol: 1/1/2023 Thompson Track Replacement Plan Set.dwg



REMOVAL OF MATERIALS

- ASPHALT AND REMAINING RUBBER SURFACING SHALL BE MILLED AND TRANSPORTED AND STOCKPILED AT ANOTHER LOCATION AS IDENTIFIED BY THOMPSON PUBLIC SCHOOLS WITHIN 10 MILES OF THE PROJECT SITE. STABILIZATION AND EROSION & SEDIMENT CONTROL OF THE STOCKPILE WILL BE THE RESPONSIBILITY OF THE TOWN OF THOMPSON.
- ALL ORDINARY BORROW OR EXISTING GRAVEL SUBBASE TO BE REMOVED FROM THE SITE DUE TO EARTHWORK ACTIVITIES IS TO BE TRANSPORTED AND STOCKPILED AT ANOTHER LOCATION AS IDENTIFIED BY THOMPSON PUBLIC SCHOOLS WITHIN 10 MILES OF THE PROJECT SITE. MATERIAL TRANSPORTED BY THE CONTRACTOR SHOULD BE FREE OF CONSTRUCTION DEBRIS. CONTRACTOR TO PROVIDE CERTIFICATE OF CLEAN FILL IN ACCORDANCE WITH SECTION 1.4 OF SPECIFICATION SECTION 02320. STABILIZATION AND EROSION & SEDIMENT CONTROL OF THE STOCKPILE WILL BE THE RESPONSIBILITY OF THE TOWN OF THOMPSON.

PAVEMENT TYPES	
REMOVAL OF EXISTING PAVEMENT	44,992
REMOVAL OF TOPSOIL/SUBGRADE (NEW PAVEMENT)	25,921

LEGEND

DEMOLITION / GEOTECHNICAL	
REMOVAL OF TOPSOIL / SUBGRADE	
FULL DEPTH PAVEMENT REMOVAL (RUBBER/PAVEMENT/SUBBASE)	
UTILITY TO BE DEMOLISHED
SILT FENCE	□ □ □ □ □

EROSION & SEDIMENT CONTROL AND DEMO NOTES

- NO STORAGE OF MATERIALS OR EQUIPMENT ALLOWED WITHIN THE FIELD AREA.
- REFER TO SHEET G-002 FOR EROSION AND SEDIMENT CONTROL NOTES.

SOIL EROSION AND SEDIMENTATION CONTROL NARRATIVE

THE PROPOSED DEVELOPMENT IS ENTITLED "THOMPSON TRACK REPLACEMENT PROJECT" IN THOMPSON, CONNECTICUT.

THE PROJECT WILL INCLUDE THE RECONSTRUCTION AND MINOR EXPANSION OF AN EXISTING TRACK AND FIELD FACILITY AT THE TOURTELLOTTE MEMORIAL HIGH SCHOOL

STORMWATER MANAGEMENT SYSTEMS SHALL CONFORM TO THE STANDARDS OUTLINED THE CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION (CTDEEP) 2004 CONNECTICUT STORMWATER QUALITY MANUAL AND THE TOWN OF THOMPSON WATERSHED PROTECTION REGULATIONS. STORMWATER MANAGEMENT WILL BE ACCOMMODATED ON-SITE. SURFACE RUNOFF FROM THE TRACK SURFACE WILL BE COLLECTED IN CATCH BASINS AND TRENCH DRAINS AND BE CONVEYED THROUGH AN INFILTRATION BASIN. THE STORMWATER COLLECTION SYSTEM WILL UTILIZE A "TREATMENT TRAIN" APPROACH AND INCLUDE LOW IMPACT DEVELOPMENT (LID) SYSTEMS TO TREAT THE ONE INCH OF THE REQUIRED WATER QUALITY VOLUME. REMOVE TOTAL SUSPENDED SOLIDS AND REDUCE PEAK FLOW AND OVERALL STORMWATER VOLUME FROM THE SITE.

THE PROJECT IS PROPOSED TO BE CONSTRUCTED IN A SINGLE PHASE. APPROXIMATELY 2.3 ACRES WILL BE DISTURBED.

CONSTRUCTION START: SPRING 2023
CONSTRUCTION END: SUMMER 2023

SOIL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL CONFORM TO THE STANDARDS OUTLINED IN THE CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION (CTDEEP), "2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL", LATEST REVISION.

CONSTRUCTION SEQUENCE

- FIELD STAKE THE LIMITS OF CONSTRUCTION.
- CONDUCT A PRE-CONSTRUCTION MEETING WITH THE OWNER OR OWNER'S REPRESENTATIVE, TOWN ENGINEER, DESIGN ENGINEER, CONTRACTOR AND SITE SUPERINTENDENT TO ESTABLISH THE LIMITS OF CONSTRUCTION, CONSTRUCTION PROCEDURES, AND MATERIAL STOCKPILE AREAS. CONTRACTOR TO "CALL BEFORE YOU DIG" (1-800-922-4455) PRIOR TO HOLDING PRE-CONSTRUCTION MEETING,
- INSTALL ALL APPLICABLE SOIL AND EROSION CONTROL MEASURES AROUND THE PERIMETER OF THE SITE TO THE EXTENT POSSIBLE. THIS WILL INCLUDE SILT FENCE AROUND THE PROJECT AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
- INSTALL ANTI-TRACKING PAD IN THE AREAS AS SHOWN ON THE PLANS. ALL CONSTRUCTION ACCESS SHALL BE INTO THE SITE THROUGH THE ANTI-TRACKING PADS.
- ESTABLISH TEMPORARY STOCKPILE AREA AND STAGING AREA. PROVIDE SILT FENCE/HAYBALE BARRIER AROUND SOIL STOCKPILE AREA.
- REMOVE EXISTING TRACK INCLUDING RUBBER SURFACING, ASPHALT AND SUBBASE.
- REMOVE EXISTING BLEACHER PADS.
- MAKE NECESSARY CUTS AND FILLS REQUIRED AND ESTABLISH THE SUBGRADE FOR THE NEW TRACK AND ALL OTHER PAVED SURFACES. STABILIZE AREA.
- INSTALL ALL DRAINAGE TO THE MAXIMUM EXTENT PRACTICABLE. GRADE THE AREA AROUND THE STORM DRAINAGE SYSTEM AS NECESSARY TO PROVIDE POSITIVE DRAINAGE.
- INSTALL ALL OTHER SITE UTILITIES.
- INSTALL CONCRETE BLEACHER PAD.
- FINE GRADE ALL SUBGRADE AND PROVIDE SUBBASE FOR TRACK AREA, WALKWAYS, AND OTHER PAVED AREAS.
- PAVE FIRST & SECOND COURSE OF PAVEMENT IN TRACK AREA, WALKWAYS, AND OTHER PAVED AREAS.
- COMPLETE ALL LANDSCAPING ACTIVITIES INCLUDING LOAM AND SEED OF ALL DISTURBED AREAS.
- WHEN ALL OTHER WORK HAS BEEN COMPLETED, REPAIR AND SWEEP ALL PAVED AREAS FOR TRACK SURFACING. INSPECT DRAINAGE SYSTEM AND CLEAN AS NEEDED.
- INSTALL TRACK SURFACING
- REMOVE TEMPORARY EROSION AND SEDIMENT CONTROLS (SILT FENCE, HAYBALE, ETC.).

ISSUED FOR BIDDING

Thompson Track Replacement

Thompson Public School District

North Grosvenordale, CT

	8/30/2022	PER TOWN COMMENTS
MARK	DATE	DESCRIPTION
PROJECT NO:		T0377-006
DATE:		02/09/2023
FILE:		T0377-TRACK REPLACEMENT PLAN SET.dwg
DRAWN BY:		RMM
DESIGNED/CHECKED BY:		BLM
APPROVED BY:		APW/CJC
EROSION & SEDIMENT CONTROL AND DEMOLITION PLAN		
SCALE:		
C-102		
SHEET 4 OF 10		