

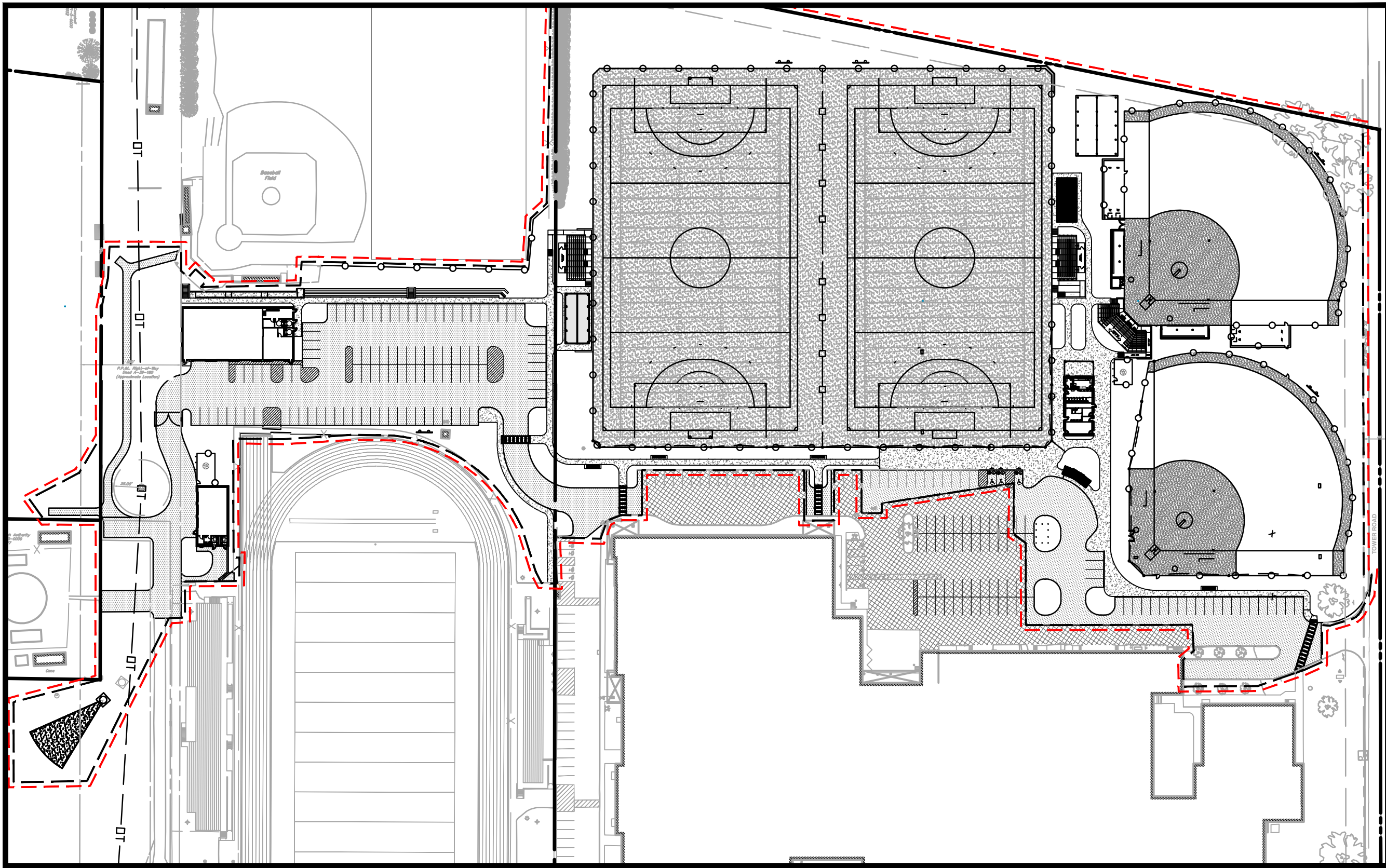
SITE DATA:

1. PLAN PREPARER:
DERCK & EDSON, LLC
33 SOUTH BROAD STREET
LITITZ, PA 17543
PH: (717) 626-2054

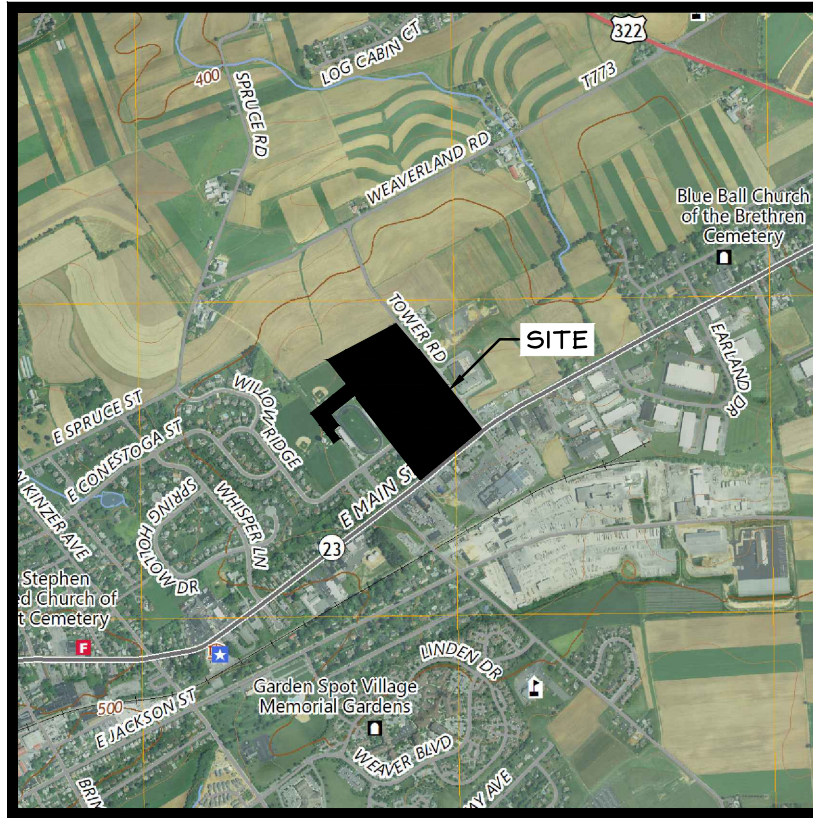
OWNER:

1. RECORDED OWNER:
EASTERN LANCASTER COUNTY SCHOOL DISTRICT
OWNER REPRESENTATIVE:
KEITH RAMSEY
CHIEF OF FINANCE AND OPERATIONS
P: (717) 354-1507
2. PROPERTY LOCATION:
669 EAST MAIN STREET
NEW HOLLAND, PA 17557

GARDEN SPOT ATHLETICS CAMPUS
FOR
GARDEN SPOT MIDDLE/ HIGH SCHOOL
669 EAST MAIN STREET
NEW HOLLAND, PA 17557
BOROUGH OF NEW HOLLAND, LANCASTER COUNTY, PENNSYLVANIA
EASTERN LANCASTER COUNTY SCHOOL DISTRICT
669 EAST MAIN STREET
NEW HOLLAND, PA 17557
D&E PROJECT NO. 250540



OVERALL SITE PLAN



LOCATION MAP
APPROX. SCALE: 1" = 2,000'

Sheet List Table	
Sheet Number	Sheet Title
C-001	COVER SHEET
C-002	ESC & PCSM SUPPORTING INFORMATION
C-101.1	EXISTING CONDITIONS PLAN 'A'
C-101.2	EXISTING CONDITIONS PLAN 'B'
C-102.1	DEMOLITION PLAN 'A'
C-102.2	DEMOLITION PLAN 'B'
C-103.1	LAYOUT PLAN 'A'
C-103.2	LAYOUT PLAN 'B'
C-104.1	GRADING PLAN 'A'
C-104.2	GRADING PLAN 'B'
C-105.1	UTILITY PLAN 'A'
C-105.2	UTILITY PLAN 'B'
C-106.1	LANDSCAPE PLAN 'A'
C-106.2	LANDSCAPE PLAN 'B'
C-501	DETAILS
C-502	DETAILS
C-503	DETAILS
C-504	DETAILS
C-505	DETAILS
C-506	DETAILS
C-507	PCSM DETAILS
C-508	PCSM DETAILS
C-601	BLEACHER DETAILS
C-602	BLEACHER DETAILS
C-603	BLEACHER DETAILS
C-604	BLEACHER DETAILS
C-605	BLEACHER DETAILS
C-606	BLEACHER DETAILS
C-701.1	DEMOLITION EROSION CONTROL PLAN 'A'
C-701.2	DEMOLITION EROSION CONTROL PLAN 'B'
C-702.1	CONSTRUCTION EROSION CONTROL PLAN 'A'
C-702.2	CONSTRUCTION EROSION CONTROL PLAN 'B'
C-703	EROSION CONTROL DETAILS

COVER SHEET

DESIGN DOCUMENTS - NOT FOR CONSTRUCTION
GARDEN SPOT ATHLETICS CAMPUS
FOR
GARDEN SPOT MIDDLE/ HIGH SCHOOL
EASTERN LANCASTER COUNTY SCHOOL DISTRICT
NEW HOLLAND TOWNSHIP, LANCASTER COUNTY, PENNSYLVANIA

RELEASES:

No.	DATE	DESCRIPTION
1	01/09/26	SCHEMATIC PRICING
2	04/29/26	NPDOS SUBMISSION
3	05/14/26	DD PRICING

DATE	01/09/2026
PROJECT #	250540
DRAWN BY	JPL/DCC
PM	JFH
PIC	SBS

DRAWING NO.

C-001



USGS MAP

CONSTRUCTION SEQUENCE

THIS SEQUENCE IS INTENDED AS A GUIDELINE IN ORDER TO MINIMIZE EROSION DURING THE CONSTRUCTION PROCESS. EROSION AND SEDIMENTATION CONTROLS MUST BE CONSTRUCTED, STABILIZED, AND FUNCTIONAL BEFORE GENERAL SITE DISTURBANCE WITHIN THE TRIBUTARY AREAS OF THOSE CONTROLS. ALL EROSION AND SEDIMENTATION CONTROL (ESC) MEASURES HAVE BEEN ESTABLISHED TO CONFORM TO THE REQUIREMENTS OF THE EROSION AND SEDIMENT POLLUTION CONTROL PROGRAM MANUAL, DATED MARCH 2012.

NOTE: EARTHMOVING ACTIVITIES MUST BE COMPLETED AND STABILIZED PRIOR TO COMMENCEMENT OF WORK ON SUBSEQUENT STAGES.

- ALL EARTH DISTURBANCE ACTIVITIES SHALL PROCEED IN ACCORDANCE WITH THE SEQUENCE PROVIDED ON THE PLAN DRAWINGS. DEVIATION FROM THAT SEQUENCE MUST BE APPROVED IN WRITING FROM THE LOCAL CONSERVATION DISTRICT OR BY THE DEPARTMENT PRIOR TO IMPLEMENTATION. EACH STEP OF THE SEQUENCE SHALL BE COMPLETED BEFORE PROCEEDING TO THE NEXT STEP, EXCEPT WHERE NOTED.
- AT LEAST 7 DAYS PRIOR TO STARTING ANY EARTH DISTURBANCE ACTIVITIES (INCLUDING CLEARING AND GRUBBING), THE OWNER AND/OR OPERATOR SHALL INVITE ALL CONTRACTORS, THE LANDOWNER, APPROPRIATE MUNICIPAL OFFICIALS, THE ESC PLAN PREPARER, THE POST CONSTRUCTION STORMWATER MANAGEMENT (PCSM) PLAN PREPARER, THE LICENSED PROFESSIONAL RESPONSIBLE FOR OVERSIGHT OF CRITICAL STAGES OF IMPLEMENTATION OF THE PCSM PLAN, AND A REPRESENTATIVE FROM THE COUNTY CONSERVATION DISTRICT TO AN ON-SITE PRECONSTRUCTION MEETING.
- AT LEAST 3 DAYS PRIOR TO STARTING ANY EARTH DISTURBANCE ACTIVITIES, OR EXPANDING INTO AN AREA PREVIOUSLY UNMARKED, THE PENNSYLVANIA ONE CALL SYSTEM, INC. SHALL BE NOTIFIED AT 1-800-245-1778 FOR THE LOCATION OF EXISTING UNDERGROUND UTILITIES.
- UPON INSTALLATION OR STABILIZATION OF ALL PERMETER EROSION AND SEDIMENT CONTROL MEASURES AND AT LEAST 3 DAYS PRIOR TO PROCEEDING WITH THE BULK EARTH DISTURBANCE ACTIVITIES, THE PERMITTEE OR CO-PERMITTEE SHALL PROVIDE NOTICE TO THE DEPARTMENT OF ENVIRONMENTAL PROTECTION OR AUTHORIZED COUNTY CONSERVATION DISTRICT.
- THE CONTRACTOR IS RESPONSIBLE FOR KEEPING THE PUBLIC ROAD OR SIDEWALK FREE OF ALL MUD FROM CONSTRUCTION AND DELIVERY VEHICLES AFTER EACH VEHICLE LEAVES THE SITE. ALL SEDIMENT DEPOSITED ON PUBLIC ROADWAYS MUST BE REMOVED AND RETURNED TO THE CONSTRUCTION SITE BY THE END OF EACH WORKDAY. THE CONTRACTOR IS TO TAKE GREAT CARE TO PREVENT SEDIMENT TRACKING. STABILIZED ROCK CONSTRUCTION ENTRANCES SHALL BE INSTALLED WHEREVER IT IS KNOWN THAT CONSTRUCTION VEHICLES WILL BE EXITING ONTO A ROADWAY (PUBLIC OR PRIVATE). THE CONTRACTOR SHALL CONSTRUCT A STABILIZED ROCK CONSTRUCTION ENTRANCE WHEREVER NEEDED, EVEN IF NOT SPECIFICALLY IDENTIFIED ON THE PLAN. IN NO CASE SHALL THE SEDIMENT BE WASHED, SHOVELLED, OR SWEEPED INTO ANY ROADSIDE DITCH, STORM SEWER, OR SURFACE WATER.
- FOR ANY PROJECT ON WHICH CONCRETE WILL BE POURED OR OTHERWISE FORMED ON SITE, A SUITABLE WASHOUT FACILITY MUST BE PROVIDED FOR THE CLEANING OF CHUTES, MIXERS, AND HOPPERS OF THE DELIVERY VEHICLES UNLESS SUCH A FACILITY WILL BE USED AT THE SOURCE OF THE CONCRETE. UNDER NO CIRCUMSTANCES MAY WASH WATER FROM THESE VEHICLES BE ALLOWED TO ENTER ANY SURFACE, WATERS OR GROUNDWATER SYSTEMS. MAKE SURE THAT PROPER SIGNAGE IS PROVIDED TO DRIVERS SO THAT THEY ARE AWARE OF THE PRESENCE OF WASHOUT FACILITIES. WASHOUT FACILITIES SHOULD NOT BE PLACED WITHIN 50 FEET OF STORM DRAINS, OPEN DITCHES OR SURFACE WATERS. THEY SHOULD BE IN A CONVENIENT LOCATION FOR THE TRUCKS, PREFERABLY NEAR THE PLACE WHERE THE CONCRETE IS BEING POURED, BUT FAR ENOUGH FROM OTHER VEHICULAR TRAFFIC TO MINIMIZE THE POTENTIAL FOR ACCIDENTAL DAMAGE OR SPILLS. WHEREVER POSSIBLE, THEY SHOULD BE LOCATED ON SLOPES NOT EXCEEDING A 2% GRADE.
- ALL PUMPING OF SEDIMENT LADEN WATER SHALL BE THROUGH A SEDIMENT CONTROL BMP. SUCH AS A PUMPED WATER FILTER BAG DISCHARGING OVER NON-DISTURBED AREAS.
- CLEARING, GRUBBING, AND TOPSOIL STRIPPING SHALL BE LIMITED TO THOSE AREAS DESCRIBED IN EACH STAGE.
- FIELD MARK LIMITS OF DISTURBANCE AND FENCE OFF ENVIRONMENTALLY SENSITIVE AREAS BEFORE CLEARING AND GRUBBING OPERATIONS BEGIN. AT NO TIME SHALL CONSTRUCTION VEHICLES BE ALLOWED TO ENTER AREAS OUTSIDE THE LIMIT OF DISTURBANCE BOUNDARIES SHOWN ON THE PLAN MAPS. ALL WETLANDS MUST BE DELINEATED AND PROTECTED WITH ORANGE SAFETY FENCE PRIOR TO ANY EARTHMOVING ACTIVITY.

1. INSTALL PERMETER EROSION AND SEDIMENT CONTROLS INCLUDING ROCK CONSTRUCTION ENTRANCE, COMPOST FILTER SOCK, CONCRETE WASHOUT, AND A STAGING AND STORAGE AREA. ALL CONSTRUCTION VEHICLES ENTERING AND LEAVING THE SITE SHALL ACCESS THROUGH THE ROCK CONSTRUCTION ENTRANCES WHERE SHOWN ON THE PLAN.
2. STRIP AND STOCKPILE TOPSOIL ONLY FROM AREAS NECESSARY TO PERFORM THE WORK OF THE NEXT STEPS. STOCKPILES SHALL BE TEMPORARILY STABILIZED. PERFORM CLEARING AND GRUBBING NECESSARY TO PERFORM THE WORK OF THE NEXT STEPS.
 - a. THIS WORK CAN OCCUR IN THE ORDER NECESSARY TO COINCIDE WITH SEQUENCING OF SITE ACTIVITIES.
3. PERFORM BULK EXCAVATION FOR THE PROPOSED MAINTENANCE BUILDING, PARKING LOTS RAIN GARDENS (SCMS 002 AND 003) AND TURF FIELD SCM 001, AND FIELD HOUSE.
4. PERFORM ROUGH SITE GRADING.
5. BEGIN TO WORK ON SITE CONSTRUCTION INCLUDING ELECTRICAL LINES, SANITARY SEWER, WATER LINES, STORM SEWER AND STORMWATER MANAGEMENT FACILITIES INCLUDING STONE STORAGE, UNDERDRAINS, AND OTHER STRUCTURES. THE STORM SEWER CONVEYANCE SYSTEMS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS AND DETAILS AND AS NECESSARY TO COINCIDE WITH SEQUENCING OF SITE ACTIVITIES. STORM SEWER CONVEYANCE SYSTEMS SHOULD BE INSTALLED STARTING FROM THE DOWNSIDE END AND WORKING UPSLOPE. EXCAVATION OF TRENCHES SHALL BE LIMITED TO THE AMOUNT OF STRUCTURES AND PIPES THAT CAN BE INSTALLED DURING ONE DAYS WORK. PLACE ALL EXCAVATED MATERIAL ON THE UPSLOPE SIDE OF THE TRENCH. IMMEDIATELY BACKFILL AND STABILIZE TRENCHES. DO NOT LEAVE ANY TRENCHES OPEN AT THE END OF THE WORK DAY.
6. BEGIN BUILDING CONSTRUCTION FOR MAINTENANCE BUILDING, DUGOUTS, AND FIELD HOUSE.
7. BEGIN SITE WORK FOR ALL OTHER PROPOSED ROADWAYS, CURBING, AND ASSOCIATED SITE GRADING. THIS WORK CAN OCCUR IN ANY ORDER AS NECESSARY TO COINCIDE WITH SEQUENCING OF SITE ACTIVITIES. ALL AREAS THAT ARE TO BE PAVED SHALL BE STABILIZED WITH STONE AND ALL OTHER AREAS SHALL BE STABILIZED WITH MULCH OR MATTING.
- 7a. INSTALL INLET FILTER BAGS ON ALL INLETS DURING ROAD CONSTRUCTION. FILTER BAGS SHOULD REMAIN IN INLETS FOR FUTURE PHASES.
- 7a. AS SOON AS AREAS OF THE SITE ARE AT FINISHED GRADE, PLACE TOPSOIL, SEED AND EROSION CONTROL MATTING OR MULCH AS INDICATED ON THE PLANS, AREAS WHICH ARE TO BE TOPSOILED SHALL BE SCARIFIED TO A MINIMUM DEPTH OF 3 TO 5 INCHES (6 TO 12 INCHES IN COMPACTED SOILS) PRIOR TO PLACEMENT OF TOPSOIL. AREAS TO BE VEGETATED SHALL HAVE A MINIMUM 6-INCHES OF TOPSOIL IN PLACE PRIOR TO INITIATING SEEDING AND MULCHING OPERATIONS.
8. PERFORM FINAL GRADING AND INSTALL BINDER PAVING COURSE.
9. INSTALL LANDSCAPING AND PAVEMENT STRIPING.
10. UNTIL THE SITE IS STABILIZED, ALL EROSION AND SEDIMENT BMPs SHALL BE MAINTAINED PROPERLY. MAINTENANCE SHALL INCLUDE INSPECTIONS OF ALL EROSION AND SEDIMENT BMPs AFTER EACH RUNOFF EVENT AND ON A WEEKLY BASIS. PERMANENT STABILIZATION IS DEFINED AS A MINIMUM UNIFORM, PERENNIAL, 70% VEGETATIVE COVER OR OTHER PERMANENT NON-VEGETATIVE COVER WITH A DENSITY SUFFICIENT TO RESIST ACCELERATED EROSION AND THE PLACEMENT OF BASE COURSES FOR PAVED AREAS. BMPs SHALL REMAIN FUNCTIONAL AS SUCH UNTIL ALL AREAS TRIBUTARY TO THEM ARE PERMANENTLY STABILIZED OR UNTIL THEY ARE REPLACED BY ANOTHER BMP APPROVED BY THE LOCAL CONSERVATION DISTRICT OR THE DEPARTMENT.
11. UPON COMPLETION OF ALL EARTH DISTURBANCE ACTIVITIES AND PERMANENT STABILIZATION OF ALL DISTURBED AREAS, THE OWNER AND/OR OPERATOR SHALL CONTACT THE TOWNSHIP FOR AN INSPECTION PRIOR TO REMOVAL/CONVERSION OF THE EAS BMPs. PERMANENT STABILIZATION IS DEFINED AS A MINIMUM UNIFORM, PERENNIAL, 70% VEGETATIVE COVER OR OTHER PERMANENT NON-VEGETATIVE COVER WITH A DENSITY SUFFICIENT TO RESIST ACCELERATED EROSION. CUT AND FILL SLOPES SHALL BE CAPABLE OF RESISTING FAILURE DUE TO SLUMPING, SLIDING, OR OTHER MOVEMENTS.
12. AFTER FINAL SITE STABILIZATION HAS BEEN ACHIEVED, TEMPORARY EROSION AND SEDIMENT BMPs MUST BE REMOVED OR CONVERTED TO PERMANENT POST CONSTRUCTION STORMWATER MANAGEMENT BMPs. AREAS DISTURBED DURING REMOVAL OR CONVERSION OF THE BMPs SHALL BE STABILIZED IMMEDIATELY. IN ORDER TO ENSURE RAPID REVEGETATION OF DISTURBED AREAS, SUCH REMOVAL/CONVERSIONS ARE TO BE DONE ONLY DURING THE GERMINATING SEASON.

CRITICAL STAGES OF CONSTRUCTION FOR WHICH A LICENSED PROFESSIONAL OR

DESIGNER SHALL BE PRESENT ON SITE.

- UNDERGROUND INFILTRATION BED 1 (SCM 001):
 - VERIFICATION OF DRAINAGE AREA
 - EXCAVATION TO ELEVATION OF INFILTRATING SURFACE
 - PREPARATION OF INFILTRATION SURFACE
 - STABILIZATION AT INFLOW POINTS AND VEGETATED AREAS
 - PLACEMENT OF GEOTEXTILE FABRIC
 - CONSTRUCTION OF OUTLET STRUCTURES INCLUDING OUTLET PIPE, UNDERDRAIN.

• Rain Garden (SCM 002, 003):

- VERIFICATION OF DRAINAGE AREA
- EXCAVATION TO ELEVATION OF INFILTRATING SURFACE
- PREPARATION OF INFILTRATION SURFACE
- INSTALLATION OF GEOTEXTILE FABRIC
- NOTIFICATION TO THE CERTIFYING ENGINEER IS REQUIRED 72 HOURS PRIOR TO THE START IF EACH INDICATED

STANDARD EROSION AND SEDIMENT CONTROL PLAN NOTES

1. ALL EARTH DISTURBANCES, INCLUDING CLEARING AND GRUBBING AS WELL AS CUTS AND FILLS SHALL BE DONE IN ACCORDANCE WITH THE APPROVED E&S PLAN. A COPY OF THE APPROVED DRAWINGS (STAMPED, SIGNED AND DATED BY THE REVIEWING AGENCY) MUST BE AVAILABLE AT THE PROJECT SITE AT ALL TIMES. THE REVIEWING AGENCY SHALL BE NOTIFIED OF ANY CHANGES TO THE APPROVED PLAN PRIOR TO IMPLEMENTATION OF THOSE CHANGES. THE REVIEWING AGENCY MAY REQUIRE A WRITTEN SUBMITTAL OF THOSE CHANGES FOR REVIEW AND APPROVAL AT ITS DISCRETION.
2. AREAS TO BE FILLED ARE TO BE CLEARED, GRUBBED, AND STRIPPED OF TOPSOIL TO REMOVE TREES, VEGETATION, ROOTS AND OTHER OBJECTIONABLE MATERIAL.
3. CLEARING, GRUBBING, AND TOPSOIL STRIPPING SHALL BE LIMITED TO THOSE AREAS DESCRIBED IN EACH STAGE OF THE CONSTRUCTION SEQUENCE. GENERAL SITE CLEARING, GRUBBING AND TOPSOIL STRIPPING MAY NOT COMMENCE IN ANY STAGE OR PHASE OF THE PROJECT UNTIL THE E&S BMPs SPECIFIED BY THE BMP SEQUENCE FOR THAT STAGE OR PHASE HAVE BEEN INSTALLED AND ARE FUNCTIONING AS DESCRIBED IN THIS PLAN.
4. AT NO TIME SHALL CONSTRUCTION VEHICLES BE ALLOWED TO ENTER AREAS OUTSIDE THE LIMIT OF DISTURBANCE BOUNDARIES SHOWN ON THE PLAN MAPS. THESE AREAS MUST BE CLEARLY MARKED AND FENCED OFF BEFORE CLEARING AND GRUBBING OPERATIONS BEGIN.
5. TOPSOIL REQUIRED FOR THE ESTABLISHMENT OF VEGETATION SHALL BE STOCKPILED AT THE LOCATION(S) SHOWN ON THE PLAN MAP(S) IN THE AMOUNT NECESSARY TO COMPLETE THE FINISH GRADING OF ALL EXPOSED AREAS THAT ARE TO BE STABILIZED BY VEGETATION. EACH STOCKPILE SHALL BE PROTECTED IN THE MANNER SHOWN ON THE PLAN DRAWINGS. STOCKPILE HEIGHTS SHALL NOT EXCEED 35 FEET. STOCKPILE SLOPES SHALL BE 2:1 H OR FLATTER.
6. IMMEDIATELY UPON DISCOVERING UNDESIREN CIRCUMSTANCES POSING THE POTENTIAL FOR ACCELERATED EROSION AND/OR SEDIMENT POLLUTION, THE OPERATOR SHALL IMPLEMENT APPROPRIATE BEST MANAGEMENT PRACTICES TO MINIMIZE THE POTENTIAL FOR EROSION AND SEDIMENT POLLUTION AND NOTIFY THE LOCAL CONSERVATION DISTRICT AND/OR THE REGIONAL OFFICE OF THE DEPARTMENT.
7. ALL BUILDING MATERIALS AND WASTES SHALL BE REMOVED FROM THE SITE AND RECYCLED OR DISPOSED OF IN ACCORDANCE WITH THE DEPARTMENT'S SOLID WASTE MANAGEMENT REGULATIONS AT 25 PA. CODE 260.1 ET SEQ., 271.1, AND 287.1 ET SEQ. NO BUILDING MATERIALS OR WASTES OR UNUSED BUILDING MATERIALS SHALL BE BURNED, BURIED, DUMPED, OR DISCHARGED AT THE SITE.
8. ALL OFF-SITE WASTE AND BROWN, RAIN, AND 287.1, AND 287.1 ET SEQ. NO BUILDING MATERIALS OR WASTES OR UNUSED BUILDING MATERIALS SHALL BE BURNED, BURIED, DUMPED, OR DISCHARGED AT THE SITE.
9. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ANY MATERIAL BROUGHT ON SITE IS CLEAN FILL. FORM FP-001 MUST BE RETAINED BY THE PROPERTY OWNER FOR ANY FILL MATERIAL AFFECTED BY A SPILL OR RELEASE OF A REGULATED SUBSTANCE BUT QUALIFYING AS CLEAN FILL DUE TO ANALYTICAL TESTING.
10. ALL PUMPING OF WATER FROM ANY WORK AREA SHALL BE DONE ACCORDING TO THE PROCEDURE DESCRIBED IN THIS PLAN, OVER UNDISTURBED VEGETATED AREAS.
11. UNTIL THE SITE IS STABILIZED, ALL EROSION AND SEDIMENT BMPs SHALL BE MAINTAINED PROPERLY. MAINTENANCE SHALL INCLUDE INSPECTIONS OF ALL EROSION AND SEDIMENT BMPs AFTER EACH RUNOFF EVENT AND ON A WEEKLY BASIS. ALL PREVENTATIVE AND REMEDIAL MAINTENANCE WORK, INCLUDING CLEAN OUT, REPAIR, REPLACEMENT, REGRADING, RESEEDING, REMULCHING AND RENEWING MUST BE PERFORMED IMMEDIATELY. IF THE E&S BMPs FAIL TO PERFORM AS EXPECTED, OR MODIFICATIONS OF THOSE INSTALLED WILL BE REQUIRED.
12. A LOG SHOWING DATES THAT E&S BMPs WERE INSPECTED AS WELL AS ANY DEFICIENCIES FOUND AND THE DATE THEY WERE CORRECTED SHALL BE MAINTAINED ON THE SITE AND BE MADE AVAILABLE TO REGULATORY AGENCY OFFICIALS AT THE TIME OF INSPECTION.
13. SEDIMENT TRACKED ONTO ANY PUBLIC ROADWAY OR SIDEWALK SHALL BE RETURNED TO THE CONSTRUCTION SITE BY THE END OF EACH WORK DAY AND DISPOSED IN THE MANNER DESCRIBED IN THIS PLAN. IN NO CASE SHALL THE SEDIMENT BE WASHED, SHOVELLED, OR SWEEPED INTO ANY ROADSIDE DITCH, STORM SEWER, OR SURFACE WATER.
14. ALL SEDIMENT REMOVED FROM BMPs SHALL BE DISPOSED OF IN THE MANNER DESCRIBED ON THE PLAN DRAWINGS.
15. AREAS WHICH ARE TO BE TOPSOILED SHALL BE SCARIFIED TO A MINIMUM DEPTH OF 3 TO 5 INCHES - 6 TO 12 INCHES ON COMPACTED SOILS - PRIOR TO PLACEMENT OF TOPSOIL. AREAS TO BE VEGETATED SHALL HAVE A MINIMUM 4-INCHES OF TOPSOIL IN PLACE PRIOR TO SEEDING AND MULCHING. FILL OUTCROPPES SHALL HAVE A MINIMUM 2 INCHES OF TOPSOIL.
16. ALL FILLS SHALL BE COMPACTED AS REQUIRED TO REDUCE EROSION, SLIPAGE, SETTLEMENT, SUBSIDENCE OR OTHER RELATED PROBLEMS. FILL INTENDED TO SUPPORT BUILDINGS, STRUCTURES AND CONDUITS, ETC. SHALL BE COMPACTED IN ACCORDANCE WITH LOCAL REQUIREMENTS OR CODES.
17. ALL EARTHEN FILLS SHALL BE PLACED IN COMPACTED LAYERS NOT TO EXCEED 9 INCHES IN THICKNESS.
18. FILL MATERIALS SHALL BE FREE OF FROZEN PARTICLES, BRUSH, ROOTS, SOO, OR OTHER FOREIGN OR OBJECTIONABLE MATERIALS THAT WOULD INTERFERE WITH OR PREVENT CONSTRUCTION OF SATISFACTORY FILLS.
19. FROZEN MATERIALS OR SOFT, MUCKY, OR HIGHLY COMPRESSIBLE MATERIALS SHALL NOT BE INCORPORATED INTO FILLS.
20. FILL SHALL NOT BE PLACED ON SATURATED OR FROZEN SURFACES.
21. SEEPS OR SPRINGS ENCOUNTERED DURING CONSTRUCTION SHALL BE HANDLED IN ACCORDANCE WITH THE STANDARD AND SPECIFICATION FOR SUBSURFACE DRAIN OR OTHER APPROVED METHOD.
22. ALL GRADED AREAS SHALL BE PERMANENTLY STABILIZED IMMEDIATELY UPON REACHING FINISHED GRADE. CUT SLOPES IN COMPETENT BEDROCK AND ROCK FILLS NEED NOT BE VEGETATED. SEEDED AREAS WITHIN 50 FEET OF A SURFACE WATER OR AS OTHERWISE SHOWN ON THE PLAN DRAWINGS, SHALL BE BLANKETED ACCORDING TO THE PLAN.
23. IMMEDIATELY AFTER EARTH DISTURBANCE ACTIVITIES CEASE IN ANY AREA OR SUBAREA OF THE PROJECT, THE OPERATOR SHALL STABILIZE ALL DISTURBED AREAS. DURING NON-GERMINATING MONTHS, MULCH OR PROTECTIVE BLANKETING SHALL BE APPLIED AS DESCRIBED IN THE PLAN. AREAS NOT AT FINISHED GRADE, WILL BE REACTIVATED WITHIN 1 YEAR, MAY BE STABILIZED IN ACCORDANCE WITH THE TEMPORARY STABILIZATION SPECIFICATIONS. THOSE AREAS WHICH WILL NOT BE REACTIVATED WITHIN 1 YEAR SHALL BE STABILIZED IN ACCORDANCE WITH THE PERMANENT STABILIZATION SPECIFICATIONS.
24. PERMANENT STABILIZATION IS DEFINED AS A MINIMUM UNIFORM, PERENNIAL, 70% VEGETATIVE COVER OR OTHER PERMANENT NON-VEGETATIVE COVER WITH A DENSITY SUFFICIENT TO RESIST ACCELERATED EROSION. CUT AND FILL SLOPES SHALL BE CAPABLE OF RESISTING FAILURE DUE TO SLUMPING, SLIDING, OR OTHER MOVEMENTS.
25. E&S BMPs SHALL REMAIN FUNCTIONAL, AS SUCH, UNTIL ALL AREAS TRIBUTARY TO THEM ARE PERMANENTLY STABILIZED OR UNTIL THEY ARE REPLACED BY ANOTHER BMP APPROVED BY THE LOCAL CONSERVATION DISTRICT OR THE DEPARTMENT.
26. UPON COMPLETION OF ALL EARTH DISTURBANCE ACTIVITIES AND PERMANENT STABILIZATION OF ALL DISTURBED AREAS, THE OWNER AND/OR OPERATOR SHALL CONTACT THE LOCAL CONSERVATION DISTRICT FOR AN INSPECTION PRIOR TO REMOVAL/CONVERSION OF THE E&S BMPs.
27. AFTER FINAL SITE STABILIZATION HAS BEEN ACHIEVED, TEMPORARY EROSION AND SEDIMENT BMPs MUST BE REMOVED OR CONVERTED TO PERMANENT POST CONSTRUCTION STORMWATER MANAGEMENT BMPs. AREAS DISTURBED DURING REMOVAL OR CONVERSION OF THE BMPs SHALL BE STABILIZED IMMEDIATELY. IN ORDER TO ENSURE RAPID REVEGETATION OF DISTURBED AREAS, SUCH REMOVAL/CONVERSIONS ARE TO BE DONE ONLY DURING THE GERMINATING SEASON.
28. UPON COMPLETION OF ALL EARTH DISTURBANCE ACTIVITIES AND PERMANENT STABILIZATION OF ALL DISTURBED AREAS, THE OWNER AND/OR OPERATOR SHALL CONTACT THE LOCAL CONSERVATION DISTRICT TO SCHEDULE A FINAL INSPECTION.
29. FAILURE TO CORRECTLY INSTALL E&S BMPs, FAILURE TO PREVENT SEDIMENT-LADEN RUNOFF FROM LEAVING THE CONSTRUCTION SITE, OR FAILURE TO TAKE IMMEDIATE CORRECTIVE ACTION TO RESOLVE FAILURE OF E&S BMPs MAY RESULT IN ADMINISTRATIVE, CIVIL, AND/OR CRIMINAL PENALTIES BEING INSTITUTED BY THE DEPARTMENT AS DEFINED IN SECTION 602 OF THE PENNSYLVANIA CLEAN STREAMS LAW. THE CLEAN STREAMS LAW PROVIDES FOR UP TO \$10,000 PER DAY IN CIVIL PENALTIES, UP TO \$10,000 IN SUMMARY CRIMINAL PENALTIES, AND UP TO \$25,000 IN MISDEMEANOR CRIMINAL PENALTIES FOR EACH VIOLATION.

ESC INSPECTION AND MAINTENANCE PROGRAM

MAINTENANCE OF ALL STORM WATER AND EROSION AND SEDIMENTATION CONTROL FACILITIES SHALL COMMENCE IMMEDIATELY AFTER CONSTRUCTION BEGINS. UNTIL THE SITE IS STABILIZED, ALL EROSION AND SEDIMENTATION CONTROLS SHALL BE MAINTAINED PROPERLY. MAINTENANCE SHALL INCLUDE INSPECTIONS OF ALL EROSION AND SEDIMENTATION CONTROLS WITHIN 24 HOURS OF AN OBSERVED DEFICIENCY. ALL PIPES, SWALES AND DETENTION FACILITIES SHALL BE KEPT FREE OF ANY DEBRIS OR OTHER OBSTRUCTIONS AND IN ORIGINAL DESIGN CONDITION.

THE CONSTRUCTION CONTRACTOR SHALL CONDUCT REGULAR INSPECTIONS OF THE SEDIMENTATION CONTROL FACILITIES ON A WEEKLY BASIS AND AFTER EACH RUNOFF EVENT IN ORDER TO DETECT EROSION BEFORE IT CAN BE CORRECTED AND ELIMINATED BEFORE IT BECOMES AN UNMANAGEABLE PROBLEM. PREVENTATIVE AND REMEDIAL MAINTENANCE WORK, INCLUDING CLEAN OUT, REPAIR, REPLACEMENT, REGRADING, RESEEDING, REMULCHING AND RENEWING MUST BE PERFORMED IMMEDIATELY. IF EROSION AND SEDIMENT CONTROL MEASURES FAIL TO PERFORM AS EXPECTED, REPLACEMENT OR MODIFICATIONS OF THOSE INSTALLED WILL BE REQUIRED.

ACCUMULATED SEDIMENT DEPOSITS SHALL BE REGULARLY REMOVED AFTER EACH RUNOFF EVENT IN ORDER TO MAINTAIN PROPER PERFORMANCE. SEDIMENT REMOVED FROM EROSION AND SEDIMENT CONTROL MEASURES SHALL BE DISPOSED OF IN LANDSCAPED AREAS WITHIN THE PROJECT BOUNDARY, OUTSIDE OF STEEP SLOPES, WETLANDS, FLOODPLAINS OR DRAINAGE SWALES AND IMMEDIATELY STABILIZED OR PLACED IN TOPSOIL STOCKPILES.

THE CONSTRUCTION CONTRACTOR'S RESPONSIBILITY DURING CONSTRUCTION TO PREVENT SOIL FROM POLLUTING NEIGHBORING PROPERTY, PUBLIC STREETS AND STREAMS. SOIL DROPPED FROM CONSTRUCTION EQUIPMENT AND SEDIMENT SHALL BE IMMEDIATELY REMOVED FROM ROADS, PUBLIC AND PRIVATE PROPERTY AND STREAMS.

THE CONSTRUCTION CONTRACTOR SHALL BE RESPONSIBLE FOR ANY ADDITIONAL CONTROL MEASURES AS MANDATED BY SITE CONDITIONS OR AS DIRECTED BY THE CONSERVATION DISTRICT OR DEP.

A LOG SHOWING DATES THAT EROSION AND SEDIMENT CONTROL MEASURES WERE INSPECTED AS WELL AS ANY DEFICIENCIES FOUND AND THE DATE THEY WERE CORRECTED SHALL BE MAINTAINED ON THE SITE AND BE MADE AVAILABLE TO REGULATORY AGENCY OFFICIALS AT THE TIME OF INSPECTION.

RUNOFF EVENTS ARE EVERY RAINFALL EVENT EXCEEDING 0.25-INCH OF RAINFALL IN 24 HOURS.

ABRAC ROCK CONSTRUCTION ENTRANCE

- THE CONTRACTOR SHALL CONSTANTLY MAINTAIN THE THICKNESS OF ALL CONSTRUCTION ENTRANCES TO THE SPECIFIED DIMENSION BY ADDING ROCK, A STOCKPILE OF ROCK MATERIAL WILL BE MAINTAINED ON THE SITE FOR THIS PURPOSE.
- AT THE END OF EACH CONSTRUCTION DAY, ALL SEDIMENT DEPOSITED ON PUBLIC ROADWAYS WILL BE REMOVED AND RETURNED TO THE CONSTRUCTION SITE. WASHINGS OF THE ROADWAY WITH WATER IS **NOT** PERMITTED.

CONCRETE WASHOUT

- ROUTINE INSPECTION SHOULD BE CONDUCTED DAILY TO MAKE SURE THEY MAINTAIN THEIR SHAPE.
- IF RAINFALL BECOMES EXCESSIVE, ADDITIONAL COMPOST FILTER SOCK MAY BE REQUIRED TO CONTAIN THE ADDED WATER VOLUME. WATER RIGHT WITHIN THE CONCRETE WASHOUTS SHOULD REMAIN 4 IN BELOW THE LOWEST POINT OF THE BMD TO ALLOW FOR STORM WATER VOLUME ADDITIONS.
- IF OVERFLOW, UNDERCUTTING, OR LEAKING BETWEEN CONCRETE WASHOUTS OCCURS, WASHOUTS SHOULD BE DEACTIVATED AND REPAIRED OR REPLACED IMMEDIATELY.
- PLASTIC LINERS SHOULD BE REPLACED WITH EACH CLEANING OF THE WASHOUT FACILITY.

STORM INLET PROTECTION

- INLET PROTECTIONS SHOULD BE INSPECTED ON A WEEKLY BASIS AND AFTER EACH RUNOFF EVENT.
- WHEN SELECTED, THE OWNER MUST APPLY FOR PERMIT COVERAGE. ONCE SELECTED, THE OPERATOR/CONTRACTOR MUST EITHER MAKE A CO-PERMITTEE OR PERMIT COVERAGE MUST BE OBTAINED PRIOR TO THE NEXT RAINFALL EVENT.
- IF UNFILTERED SEDIMENT SHOULD BE DISPOSED OF IN THE APPROVED MANNER.
- IF USING FILTER BAGS, FILTER BAGS THAT WILL BE REUSED SHOULD BE RINSED AT A LOCATION WHERE THE RINSE WATER WILL ENTER A SEDIMENTATION CONTROL MEASURE. DAMAGED FILTER BAGS SHOULD BE REPLACED.

EROSION CONTROL MATTING

- EROSION CONTROL MATTING SHALL BE MAINTAINED ACCORDING TO THE SPECIFIC MANUFACTURER'S RECOMMENDATIONS. DAMAGED SECTIONS OF MATTING SHALL BE REPAIRED OR REPLACED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.

COMPOST FILTER SOCKS

- ROUTINE INSPECTION SHOULD BE CONDUCTED WITHIN 24 HOURS OF A RUNOFF EVENT. INSPECT TO MAKE SURE THEY MAINTAIN THEIR SHAPE AND ARE PROVIDING ADEQUATE HYDRAULIC FLOW THROUGH. IF CLOSING BECOMES EXCESSIVE, ADDITIONAL COMPOST FILTER SOCK MAY BE REQUIRED TO CONTAIN THE ADDED WATER VOLUME. WATER RIGHT WITHIN THE CONCRETE WASHOUTS SHOULD REMAIN 4 IN BELOW THE LOWEST POINT OF THE BMD TO ALLOW FOR STORM WATER VOLUME ADDITIONS.
- IF THE COMPOST FILTER SOCK HAS BEEN DAMAGED, IT SHALL BE REPAIRED OR REPLACED IF BEYOND REPAIR.
- THE CONTRACTOR SHALL REMOVE SEDIMENT AT THE BASE OF THE UPSLOPE SIDE OF THE COMPOST FILTER SOCK WHEN ACCUMULATION HAS REACHED 1/2 OF THE EFFECTIVE HEIGHT OF THE COMPOST FILTER SOCK.
- FILTER MEDIA WILL BE DISPOSED ON SITE ONCE DISTURBED AREA HAS BEEN PERMANENTLY STABILIZED.
- FOR LONG TERM SEDIMENT AND POLLUTION CONTROL APPLICATIONS, COMPOST FILTER SOCK CAN BE SEED AT THE TIME OF INSTALLATION TO CREATE A VEGETATIVE FILTERING SYSTEM FOR PROLONGED LIFE. PROVIDE PROTECTION OF SEDIMENT AND SOLUBLE POLLUTANTS. CONTRACTOR SHALL CONTACT THE DESIGN PROFESSIONAL FOR THE APPROPRIATE SEED MIX.

ROCK FILTER OUTLET

- ROCK FILTERS SHOULD BE INSPECTED WEEKLY AND AFTER EACH RUNOFF EVENT.
- CLOGGED FILTER SOCK (ASPHO #97) SHALL BE REPLACED.
- NEED REPAIR OR REPLACE IMMEDIATELY AFTER THE INSPECTION.
- SEDIMENT MUST BE REMOVED WHEN ACCUMULATIONS REACH THE HEIGHT OF THE FILTER.

PUMPED WATER FILTER BAG

- PUMPED WATER FILTER BAGS SHALL BE INSPECTED DAILY. IF ANY PROBLEM IS DETECTED, PUMPING SHALL CEASE IMMEDIATELY AND NOT RESUME UNTIL THE PROBLEM IS CORRECTED.

NPDES PLAN NOTES

1. WHEN THE OPERATOR/CONTRACTOR AND OWNER/DEVELOPER OF THE FACILITY OR ACTIVITY ARE NOT THE SAME INDIVIDUAL, CORPORATION, PARTNERSHIP, OR OTHER ENTITY, THE DEPARTMENT RECOMMENDS THAT BOTH THE OPERATOR AND OWNER APPLY FOR COVERAGE UNDER A PERMIT AS CO-PERMITTEES. IF, PRIOR TO CONSTRUCTION ACTIVITIES, NO OPERATOR/CONTRACTOR HAS BEEN SELECTED, THE OWNER MUST APPLY FOR PERMIT COVERAGE. ONCE SELECTED, THE OPERATOR/CONTRACTOR MUST EITHER MAKE A CO-PERMITTEE OR PERMIT COVERAGE MUST BE OBTAINED PRIOR TO THE NEXT RAINFALL EVENT. THE TRANSFER OF THE PERMIT TO THE CONTRACTOR, FAILURE OF THE OPERATOR TO BE ADDED TO THE PERMIT IS A VIOLATION OF FEDERAL LAW, AS WELL AS 25 PA. CODE CHAPTER 102, EROSION AND SEDIMENT CONTROL.
2. THE PERMITTEE AND CO-PERMITTEE MUST ENSURE THAT VISUAL SITE INSPECTIONS ARE CONDUCTED BI-WEEKLY AND AFTER EACH PRECIPITATION EVENT BY QUALIFIED PERSONNEL, TRAINED AND EXPERIENCED IN EROSION AND SEDIMENT CONTROL, TO ASCERTAIN THAT THE BMPs ARE OPERATIONAL AND EFFECTIVE IN PREVENTING POLLUTION TO THE WATERS OF THE COMMONWEALTH. A WRITTEN REPORT OF EACH INSPECTION SHALL BE KEPT AND INCLUDE A SUMMARY OF SITE CONDITIONS, BMPs AND COMPLIANCE AND THE DATE, TIME AND THE NAME OF THE PERSON CONDUCTING THE INSPECTION.
3. THE PERMITTEE AND CO-PERMITTEE SHALL RETAIN RECORDS OF ALL MONITORING INFORMATION INCLUDING COPIES OF ALL MONITORING AND INSPECTION REPORTS REQUIRED BY THIS PERMIT AND RECORDS OF DATA USED TO COMPLETE THE NOTICE OF INTENT FOR A PERIOD OF THREE YEARS FROM THE DATE OF THE TERMINATION OF COVERAGE UNDER THIS PERMIT.
4. THE PERMITTEE AND CO-PERMITTEE SHALL TAKE ALL REASONABLE STEPS TO MINIMIZE OR PREVENT ANY DISCHARGE IN VIOLATION OF THIS PERMIT THAT HAS A REASONABLE LIKELIHOOD OF ADVERSELY AFFECTING HUMAN HEALTH OR THE ENVIRONMENT.
5. UPON REDUCTION, LOSS OR FAILURE OF THE BMPs, THE PERMITTEE AND CO-PERMITTEE SHALL TAKE IMMEDIATE ACTION TO RESTORE THE BMPs OR PROVIDE AN ALTERNATIVE METHOD OF TREATMENT.
6. THE PERMITTEE AND CO-PERMITTEE MUST COMPLY WITH ALL TERMS AND CONDITIONS OF THIS GENERAL PERMIT. ANY PERMIT NON-COMPLIANCE CONSTITUTES A VIOLATION OF THE PENNSYLVANIA CLEAN STREAMS LAW AND THE FEDERAL CLEAN WATER ACT AND IS GROUNDS FOR ENFORCEMENT ACTION; FOR PERMIT TERMINATION, REVOCATION AND REISSUANCE, OR MODIFICATION OF THE PERMIT.
7. NOTHING IN THIS PERMIT SHALL BE CONSTRUED TO PRECLUDE THE INSTITUTION OF ANY LEGAL ACTION OR RELIEVE THE PERMITTEE OR CO-PERMITTEE FROM ANY RESPONSIBILITIES, LIABILITIES OR PENALTIES TO WHICH THE PERMITTEE IS OR MAY BE SUBJECT UNDER SECTION 311 OF THE CWA (33 U.S.C. §1321) OR SECTION 106 OF CERCLA.
8. EROSION AND SEDIMENT CONTROL PLANS REQUIRED UNDER THIS PERMIT ARE CONSIDERED REPORTS THAT SHALL BE AVAILABLE TO THE PUBLIC UNDER SECTION 807 OF THE CLEAN STREAMS LAW, AND 25 PA. CODE CHAPTER 102, EROSION AND SEDIMENT CONTROL. THE DEPARTMENT SHALL MAKE AVAILABLE TO THE PUBLIC UPON REQUEST BY THE PUBLIC, EROSION AND SEDIMENT CONTROL PLANS MUST BE MADE AVAILABLE AT THE SITE OF THE CONSTRUCTION ACTIVITY AT ALL TIMES.
9. THE STAGING OF EARTH DISTURBANCE ACTIVITIES AND MAINTENANCE REQUIREMENTS CONTAINED IN THE E&S PLAN MUST BE FOLLOWED.
10. ALL BUILDING MATERIALS AND WASTES MUST BE REMOVED FROM THE SITE AND RECYCLED OR DISPOSED IN ACCORDANCE WITH THE DEPARTMENT'S SOLID WASTE MANAGEMENT REGULATIONS AT 25 PA. CODE §260.1 ET SEQ., §271.1 ET SEQ. AND §287.1 ET SEQ. NO BUILDING MATERIAL OR WASTES OR UNUSED BUILDING MATERIALS SHALL BE BURIED, DUMPED OR DISCHARGED AT THE SITE.
11. THE CONTRACTOR SHALL ENSURE THAT PROPER MECHANISMS ARE IN PLACE TO CONTROL WASTE MATERIALS. CONSTRUCTION WASTES INCLUDE, BUT ARE NOT LIMITED TO, EXCESS SOIL, MATERIALS, LITTER, DEBRIS, AND OTHER WASTES. IMPACT WATER QUALITY MEASURES SHOULD BE PLANNED AND IMPLEMENTED FOR HOUSEKEEPING, MATERIALS MANAGEMENT AND LITTER CONTROL, WHEREVER POSSIBLE, RECYCLING OF EXCESS MATERIALS IS PREFERRED, RATHER THAN DISPOSAL.
12. IF THE POTENTIAL EXISTS FOR CAUSING ACCIDENTAL, POLLUTION OF AIR, LAND OR WATER, OR FOR CAUSING ENDANGERMENT OF PUBLIC HEALTH AND SAFETY THROUGH ACCIDENTAL RELEASE OF TOXIC, HAZARDOUS OR OTHER POLLUTING MATERIALS, THE PERMITTEE OR CO-PERMITTEE SHALL PREPARE A PREPARED RESPONSE PLAN (PRP). THE PRP PLAN SHALL BE DEVELOPED IN ACCORDANCE WITH DEPARTMENT REGULATIONS. THE PRP PLAN SHALL IDENTIFY AREAS WHICH MAY INCLUDE, BUT ARE NOT LIMITED TO, WASTE MANAGEMENT AREAS, RAW MATERIAL STORAGE AREAS, AND OTHER AREAS THAT MAY BE AFFECTED BY ACCIDENTAL RELEASE OF TOXIC, HAZARDOUS OR OTHER POLLUTING MATERIALS. THE PRP PLAN SHALL BE MADE AVAILABLE FOR REVIEW AT THE DEPARTMENT OR COUNTY CONSERVATION DISTRICT'S REQUEST.
13. THE PERMITTEE OR CO-PERMITTEE SHALL CONTACT THE REVIEWING ENTITY AT LEAST SEVEN DAYS BEFORE CONSTRUCTION IS TO BEGIN TO DETERMINE IF A PRE-CONSTRUCTION CONFERENCE IS REQUIRED. THE PERMITTEE, CO-PERMITTEE AND OTHERS UNDERTAKING THE EARTH DISTURBANCE ACTIVITY MUST ATTEND A PRE-CONSTRUCTION CONFERENCE IF REQUESTED BY THE REVIEWING ENTITY.
14. THE EROSION AND SEDIMENT CONTROL PLAN SHALL BE PREPARED, DEVELOPED AND IMPLEMENTED FOR ALL SPOIL AND BORROW AREAS REGARDLESS OF THEIR LOCATION.
15. PRIOR TO THE COMMENCEMENT OF EARTH DISTURBANCE ACTIVITIES FOR ADDITIONAL PHASES OR PORTIONS OF THE PROJECT, THE PERMITTEE OR CO-PERMITTEE SHALL SUBMIT AN EROSION AND SEDIMENT CONTROL PLAN FOR EACH ADDITIONAL PHASE OR PORTION OF THE PROJECT FOR REVIEW AND AUTHORIZATION BY THE REVIEWING ENTITY. COVERAGE UNDER THIS PERMIT IS ONLY GRANTED FOR THOSE PHASES OR PORTIONS OF A PROJECT FOR WHICH AN EROSION AND SEDIMENT CONTROL PLAN HAS BEEN SUBMITTED TO AND AUTHORIZED BY THE REVIEWING ENTITY.
16. IF HYDRIC SOILS ARE PRESENT, A WETLAND DETERMINATION MUST BE CONDUCTED IN ACCORDANCE WITH DEPARTMENT PROCEDURES. ALL WETLANDS IDENTIFIED MUST BE INCLUDED ON THE E&S CONTROL PLAN.
17. PREPAREDNESS, PREVENTION, AND CONTINGENCY PLANS (PPs) ARE PART OF NPDES PERMIT CONDITIONS. THE PPC PLAN MUST BE DEVELOPED AND SHALL BE MAINTAINED ON SITE AT ALL TIMES AND SHALL BE MADE AVAILABLE FOR REVIEW AT THE REQUEST OF THE DEPARTMENT OR COUNTY CONSERVATION DISTRICT.
18. PERMITTEES OR CO-PERMITTEES COVERED UNDER THE NPDES PERMIT MUST SUBMIT A NOTICE OF TERMINATION (NOT) FORM WHEN ANY EARTH DISTURBANCE ACTIVITY OR DISCHARGE UNDER THE PERMIT IS COMPLETED. THE NOT FORM MUST BE SUBMITTED TO THE DEPARTMENT AND THE DEPARTMENT SHALL BE NOTIFIED OF ANY CHANGES TO THE NOT FORM. IF A DISCHARGE OCCURS WHEN DISTURBED SOILS AT THE CONSTRUCTION SITE HAVE BEEN STABILIZED, TEMPORARY EROSION CONTROL BMPs HAVE BEEN REMOVED, AND PERMANENT POST CONSTRUCTION STORMWATER MANAGEMENT BMPs (WHERE NECESSARY) HAVE BEEN INSTALLED OR SITE RESTORATION OR RECLAMATION IS COMPLETED.
19. FINAL CERTIFICATION OF THE NOT BY A LICENSED PROFESSIONAL IS, TO BE COMPLETED BY THE LICENSED PROFESSIONAL WHO HAD OVERSIGHT OF CRITICAL STAGES OF THE PCSM BMP INSTALLATION.

RECORD DRAWINGS OF THE PCSM BMPs ARE REQUIRED TO BE SUBMITTED WITH THE NOT. THE PERMITTEE SHALL RETAIN A COPY OF THE RECORD DRAWINGS. ADDITIONAL COPIES OF THE RECORD DRAWINGS AND THE NOT MUST BE PROVIDED TO THE LOCAL MUNICIPALITY AND THE PERSON(S) IDENTIFIED IN THE NOT AS BEING RESPONSIBLE FOR THE LONG-TERM OPERATION AND MAINTENANCE OF THE PCSM BMP.

- A. IDENTIFY THE PCSM BMP(S)
- B. PROVIDE NECESSARY ACCESS RELATED TO LONG-TERM OPERATION AND MAINTENANCE FOR THE PCSM BMP(S)
- C. PROVIDE NOTICE THAT THE RESPONSIBILITY FOR THE LONG-TERM OPERATION AND MAINTENANCE OF PCSM BMP(S) IS A COVENANT THAT RUNS WITH THE LAND THAT IS BINDING UPON AND ENFORCEABLE BY SUBSEQUENT GRANTEES.

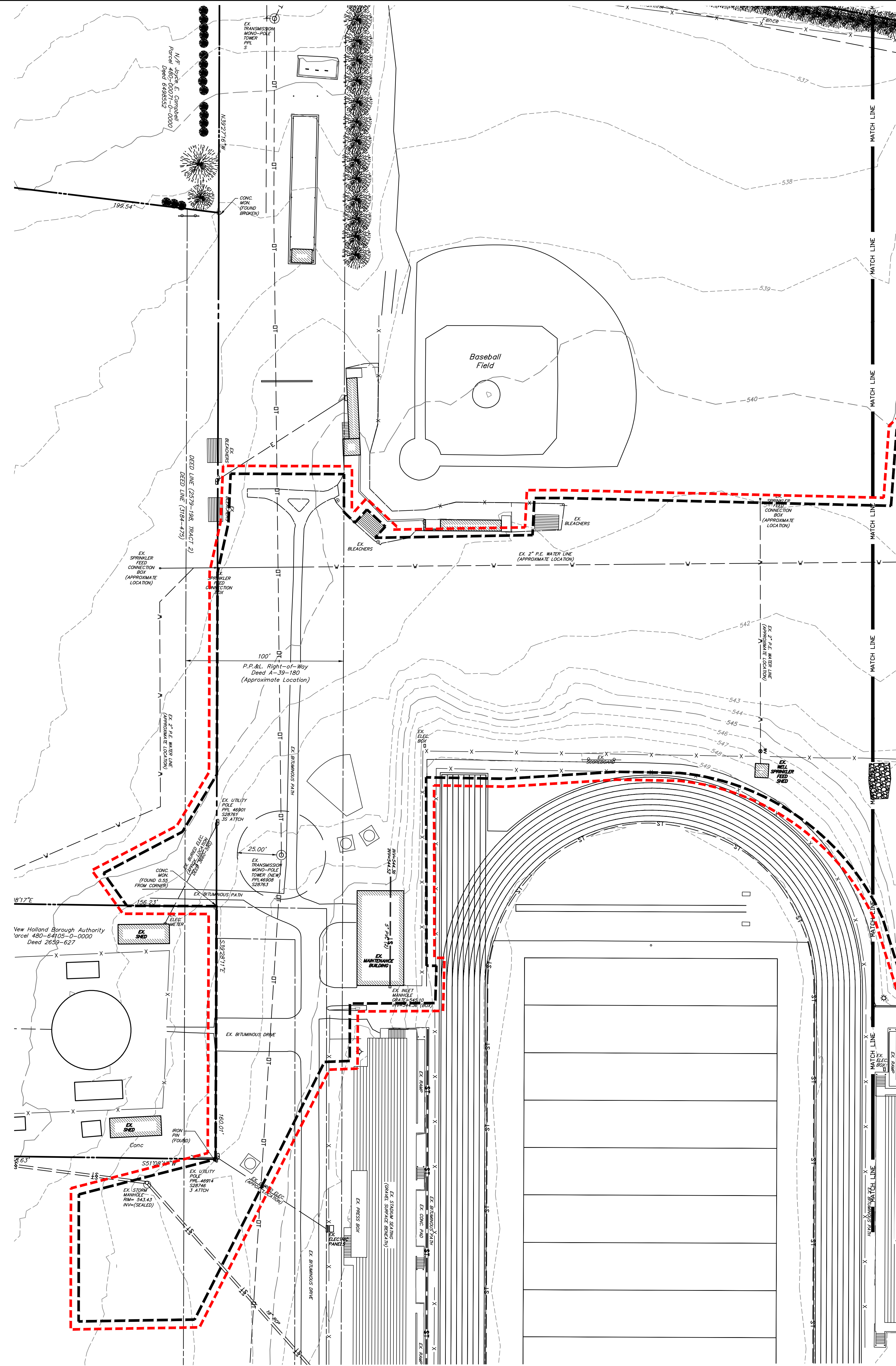
ADDITIONAL EROSION AND SEDIMENT CONTROL (ESC) NOTES

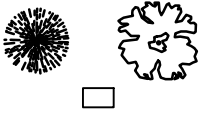
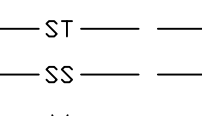
GENERAL ESC NOTES

1. EROSION AND SEDIMENT BMPs MUST BE CONSTRUCTED, STABILIZED, AND FUNCTIONAL BEFORE GENERAL SITE DISTURBANCE BEGINS WITHIN THE TRIBUTARY AREAS OF THOSE BMPs.
2. THE LOCAL CONSERVATION DISTRICT SHALL BE MADE AWARE OF THE SINKHOLE DISCOVERY IMMEDIATELY.
3. THE OPERATOR SHALL BE RESPONSIBLE FOR THE APPROVED EROSION AND SEDIMENT CONTROL PLAN IS PROPERLY AND COMPLETELY IMPLEMENTED.
4. THE CONTRACTOR IS ADVISED TO BECOME THOROUGHLY FAMILIAR WITH THE PROVISIONS OF THE APPENDIX 64, EROSION CONTROL, RULES AND REGULATIONS, TITLE 25, PART 1, DEPARTMENT OF ENVIRONMENTAL PROTECTION, SUBPART C, PROTECTION OF NATURAL RESOURCES, ARTICLE II, WATER RESOURCES, CHAPTER 102, EROSION CONTROL.
5. IF APPLICABLE, A 50' BUFFER AREAS SHOULD BE MAINTAINED AT STREAM CROSSINGS, ON BUFFERS, CLEARING, SOOT DISCHARGES, EXCAVATION, AND EQUIPMENT TRAFFIC SHOULD BE MINIMIZED. ACTIVITIES SUCH AS STACKING LOGS, BURNING CLEARED BRUSH, DISCHARGING RAINWATER FROM TRENCHES, WELDING PIPE SECTIONS, REFUELING AND MAINTAINING EQUIPMENT SHOULD BE ACCOMPLISHED OUTSIDE OF BUFFERS.

STABILIZATION SPECIFICATIONS

1. IMMEDIATE STABILIZATION IS REQUIRED UPON TEMPORARY CESSATION OF WORK, FOR 4 DAYS OR MORE, OR AS SOON AS ANY GRADED AREA REACHES FINAL GRADE. WAITING FOR AN ENTIRE PHASE TO REACH FINAL GRADE BEFORE SEEDING AND MULCHING TAKES PLACE IS NOT ACCEPTABLE. NO MORE THAN 15,000 SQUARE FEET OF DISTURBED AREA MAY REACH FINAL GRADE.
2. AREAS WHICH ARE TO BE TOPSOILED SHALL BE SCARIFIED TO A MINIMUM DEPTH OF 3 TO 5 INCHES - 6 TO 12 INCHES ON COMPACTED SOILS - PRIOR TO PLACEMENT OF TOPSOIL. AREAS TO BE VEGETATED SHALL HAVE A MINIMUM 4-INCHES OF TOPSOIL IN PLACE PRIOR TO SEEDING AND MULCHING. FILL OUTCROPPES SHALL HAVE A MINIMUM 2 INCHES OF TOPSOIL.
3. ALL FILLS SHALL BE COMPACTED AS REQUIRED TO REDUCE EROSION, SLIPAGE, SETTLEMENT, SUBSIDENCE OR OTHER RELATED PROBLEMS. FILL INTENDED TO SUPPORT BUILDINGS, STRUCTURES AND CONDUITS, ETC. SHALL BE COMPACTED IN ACCORDANCE WITH LOCAL REQUIREMENTS OR CODES.
4. ALL EARTHEN FILLS SHALL BE PLACED IN COMPACTED LAYERS NOT TO EXCEED 9 INCHES IN THICKNESS.
5. FILL MATERIALS SHALL BE FREE OF FROZEN PARTICLES, BRUSH, ROOTS, SOO, OR OTHER FOREIGN OR OBJECTIONABLE MATERIALS THAT WOULD INTERFERE WITH OR PREVENT CONSTRUCTION OF SATISFACTORY FILLS.
6. FROZEN MATERIALS OR SOFT, MUCKY, OR HIGHLY COMPRESSIBLE MATERIALS SHALL NOT BE INCORPORATED INTO FILLS.
7. FILL SHALL NOT BE PLACED ON SATURATED OR FROZEN SURFACES.
8. SEEPS OR SPRINGS ENCOUNTERED DURING CONSTRUCTION SHALL BE HANDLED IN ACCORDANCE WITH THE STANDARD AND SPECIFICATION FOR SUBSURFACE DRAIN OR OTHER APPROVED METHOD.
9. ALL GRADED AREAS SHALL BE PERMANENTLY STABILIZED IMMEDIATELY UPON REACHING FINISHED GRADE. CUT SLOPES IN COMPETENT BEDROCK AND ROCK FILLS NEED NOT BE VEGETATED. SEEDED AREAS WITHIN 50 FEET OF A SURFACE WATER OR AS OTHERWISE SHOWN ON THE PLAN DRAWINGS, SHALL BE BLANKETED ACCORDING TO THE PLAN.
10. IMMEDIATELY AFTER EARTH DISTURBANCE ACTIVITIES CEASE IN ANY AREA OR SUBAREA OF THE PROJECT, THE OPERATOR SHALL STABILIZE ALL DISTURBED AREAS. DURING NON-GERMINATING MONTHS, MULCH OR PROTECTIVE BLANKETING SHALL BE APPLIED AS DESCRIBED IN THE PLAN. AREAS NOT AT FINISHED GRADE, WILL BE REACTIVATED WITHIN 1 YEAR, MAY BE STABILIZED IN ACCORDANCE WITH THE TEMPORARY STABILIZATION SPECIFICATIONS. THOSE AREAS WHICH WILL NOT BE REACTIVATED WITHIN 1 YEAR SHALL BE STABILIZED IN ACCORDANCE WITH THE PERMANENT STABILIZATION SPECIFICATIONS.
11. PERMANENT STABILIZATION IS DEFINED AS A MINIMUM UNIFORM, PERENNIAL, 70% VEGETATIVE COVER OR OTHER PERMANENT NON-VEGETATIVE COVER WITH A DENSITY CAPABLE OF RESISTING ACCELERATED EROSION. CUT AND FILL SLOPES SHALL BE CAPABLE OF RESISTING FAILURE DUE TO SLUMPING, SLIDING, OR OTHER MOVEMENTS.
12. E&S BMPs SHALL REMAIN FUNCTIONAL, AS SUCH, UNTIL ALL AREAS TRIBUTARY TO THEM ARE PERMANENTLY STABILIZED OR UNTIL THEY ARE REPLACED BY ANOTHER BMP APPROVED BY THE LOCAL CONSERVATION DISTRICT OR THE DEPARTMENT.
13. UPON COMPLETION OF ALL EARTH DISTURBANCE ACTIVITIES AND PERMANENT STABILIZATION OF ALL DISTURBED AREAS, THE OWNER AND/OR OPERATOR SHALL CONTACT THE LOCAL CONSERVATION DISTRICT FOR AN INSPECTION PRIOR TO REMOVAL/CONVERSION OF THE E&S BMPs.
14. AFTER FINAL SITE STABILIZATION HAS BEEN ACHIEVED, TEMPORARY EROSION AND SEDIMENT BMPs MUST BE REMOVED OR CONVERTED TO PERMANENT POST CONSTRUCTION STORMWATER MANAGEMENT BMPs. AREAS DISTURBED DURING REMOVAL OR CONVERSION OF THE BMPs SHALL BE STABILIZED IMMEDIATELY. IN ORDER TO ENSURE RAPID REVEGETATION OF DISTURBED AREAS, SUCH REMOVAL/CONVERSIONS ARE TO BE DONE ONLY DURING THE GERMINATING SEASON.
15. UPON COMPLETION OF ALL EARTH DISTURBANCE ACTIVITIES AND PERMANENT STABILIZATION OF ALL DISTURBED AREAS, THE OWNER AND/OR OPERATOR SHALL CONTACT THE LOCAL CONSERVATION DISTRICT TO SCHEDULE A FINAL INSPECTION.
16. FAILURE TO CORRECTLY INSTALL E&S BMPs, FAILURE TO PREVENT SEDIMENT-LADEN RUNOFF FROM LEAVING THE CON



EXISTING CONDITIONS PLAN LEGEND	
EXISTING CONTOUR	--- 294 ---
EXISTING INDEX CONTOUR	--- 295 ---
EXISTING SPOT ELEVATION	+285.39
EXISTING TREE/ SHRUB	
EXISTING INLET	
EXISTING STORM WATER LINE	--- ST ---
EXISTING SANITARY SEWER LINE	--- SS ---
EXISTING WATER LINE	--- W ---
EXISTING ELECTRIC LINE	--- E ---
EXISTING TELEPHONE LINE	--- T ---
EXISTING GAS LINE	--- G ---
EXISTING FENCE	--- X ---
PROJECT LIMIT LINE	--- X ---
SOIL INFORMATION	

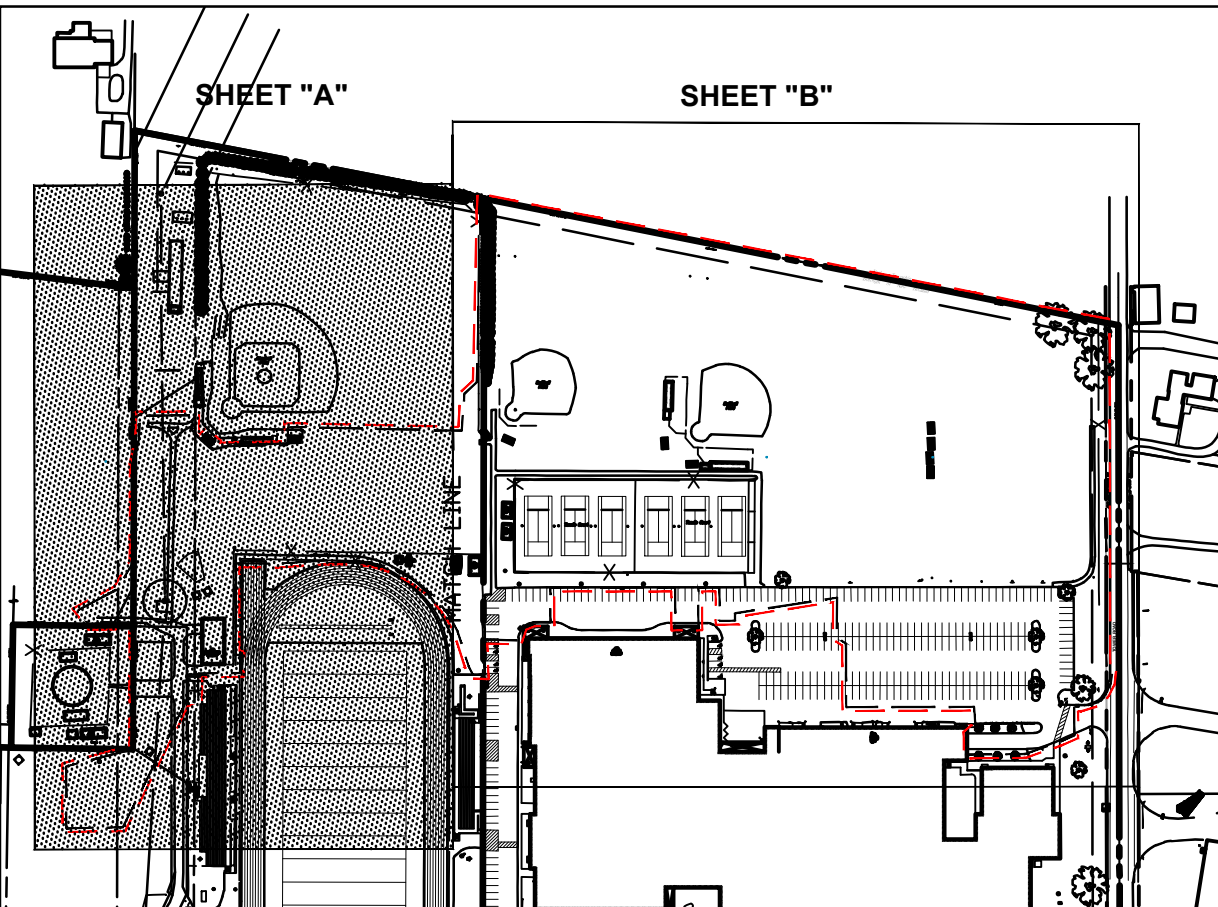


DERCK & EDSON
CAMPUSES DOWNTOWN ATHLETICS
33 SOUTH BROAD STREET, LITZ, PA 17543
WWW.DERCKANEDSON.COM (717) 625-5544

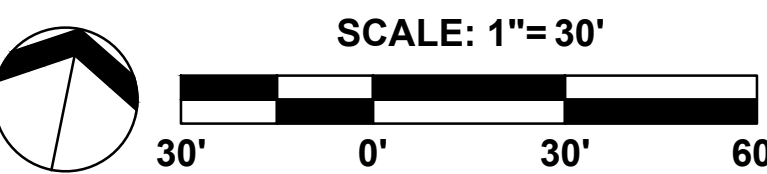
EXISTING CONDITIONS PLAN 'A'
DESIGN DOCUMENTS - NOT FOR CONSTRUCTION
FOR
GARDEN SPOT MIDDLE/ HIGH SCHOOL
EASTERN LANCASTER COUNTY SCHOOL DISTRICT
688 EAST MAIN STREET
NEW HOLLAND TOWNSHIP LANCASTER COUNTY, PENNSYLVANIA

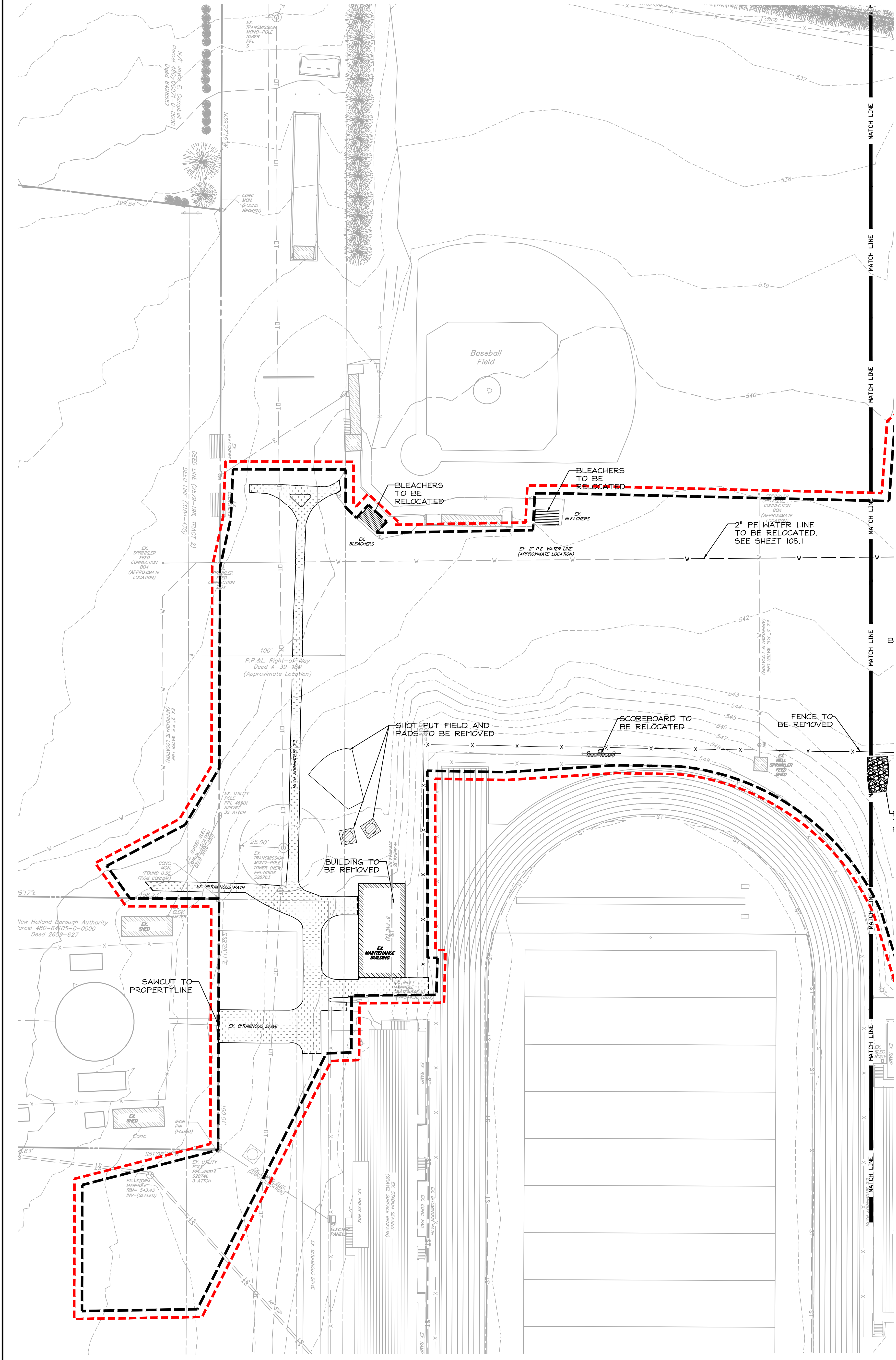
RELEASES:		
No.	DATE	DESCRIPTION
1	01/09/26	SCHEMATIC PRICING
2	04/29/26	NPDES SUBMISSION
3	05/14/26	DD PRICING

DATE	01/09/2025
PROJECT #	250540
DRAWN BY	JPL/DCC
PNL	JFH
PIC	SBS
DRAWING NO.	C-101.1



KEY MAP
N.T.S.





DEMOLITION PLAN LEGEND		
EXISTING CONTOUR	---	294
EXISTING INDEX CONTOUR	---	295
EXISTING SPOT ELEVATION	+	285.35
EXISTING TREE/ SHRUB		TO REMAIN (PROTECT) TO BE REMOVED (X) TO BE RELOCATED (R)
EXISTING TREE LINE	---	
EXISTING INLET	---	
EXISTING STORM WATER LINE	---	ST
EXISTING SANITARY SEWER LINE	---	SS
EXISTING WATER LINE	---	W
EXISTING ELECTRIC LINE	---	E
EXISTING TELEPHONE LINE	---	T
EXISTING GAS LINE	---	G
EXISTING FENCE	---	X
FLOOD PLAIN	---	FP
ASPHALT PAVING TO BE REMOVED		
ASPHALT PAVING TO BE MILLED		
CONCRETE TO BE REMOVED		
PROJECT LIMIT LINE	---	

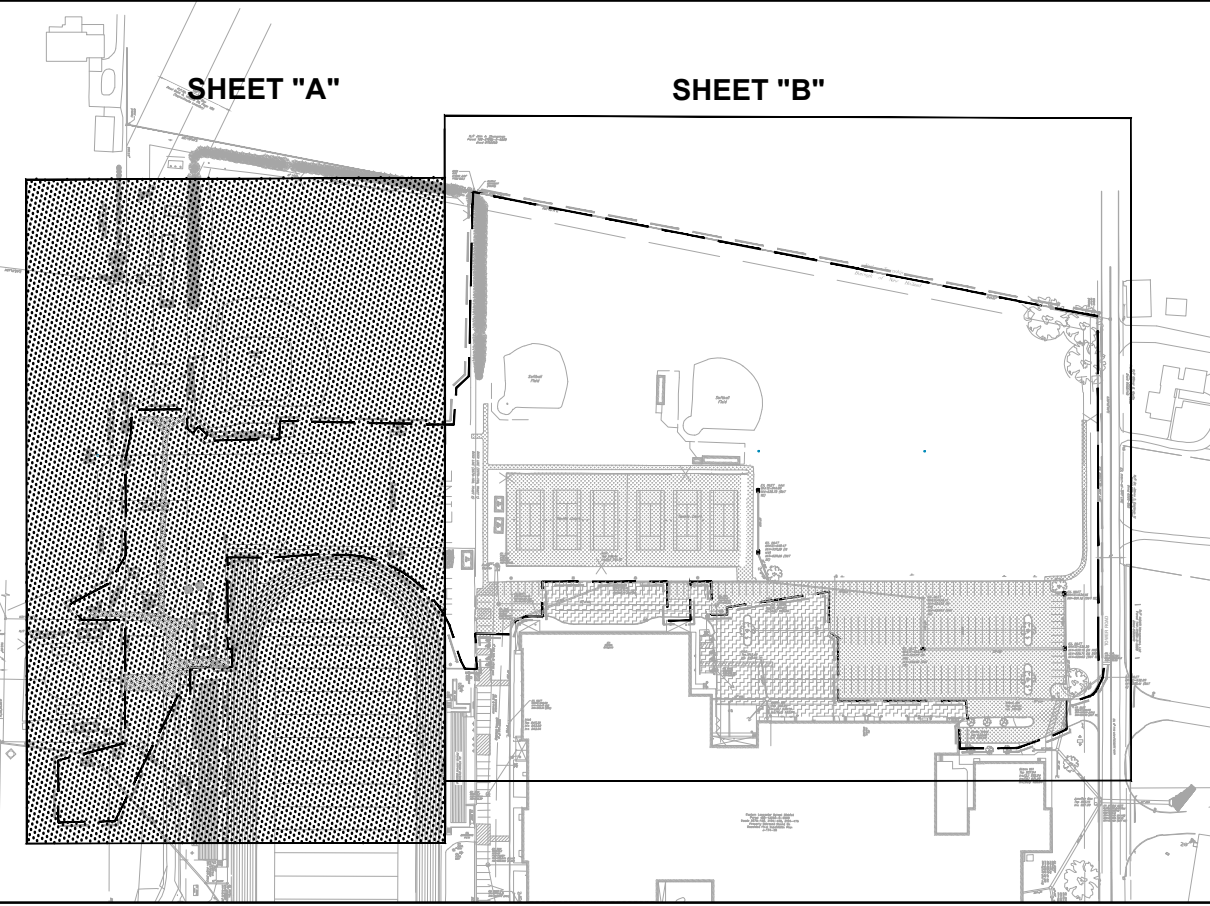
811
Call before you dig
811 or 1-800-242-1776
PENNSYLVANIA LAW REQUIRES
CONSTRUCTION PROJECTS TO CALL
BEFORE DIGGING

DERCK & EDSON
CAMPUSES DOWNTOWN ATHLETICS
33 SOUTH BROAD STREET LITZ PA 17543
301 EAST MAIN STREET LITZ PA 17543
WWW.DERCKANDEDSON.COM (717) 625-5544

DEMOLITION PLAN 'A'

DESIGN DOCUMENTS - NOT FOR CONSTRUCTION
FOR
GARDEN SPOT MIDDLE/ HIGH SCHOOL
EASTERN LANCASTER COUNTY SCHOOL DISTRICT
NEW HOLLAND TOWNSHIP LANCASTER COUNTY, PENNSYLVANIA

RELEASES:		
No.	DATE	DESCRIPTION
1	01/09/26	SCHEMATIC PRICING
2	04/29/26	NPDOS SUBMISSION
3	05/14/26	DD PRICING

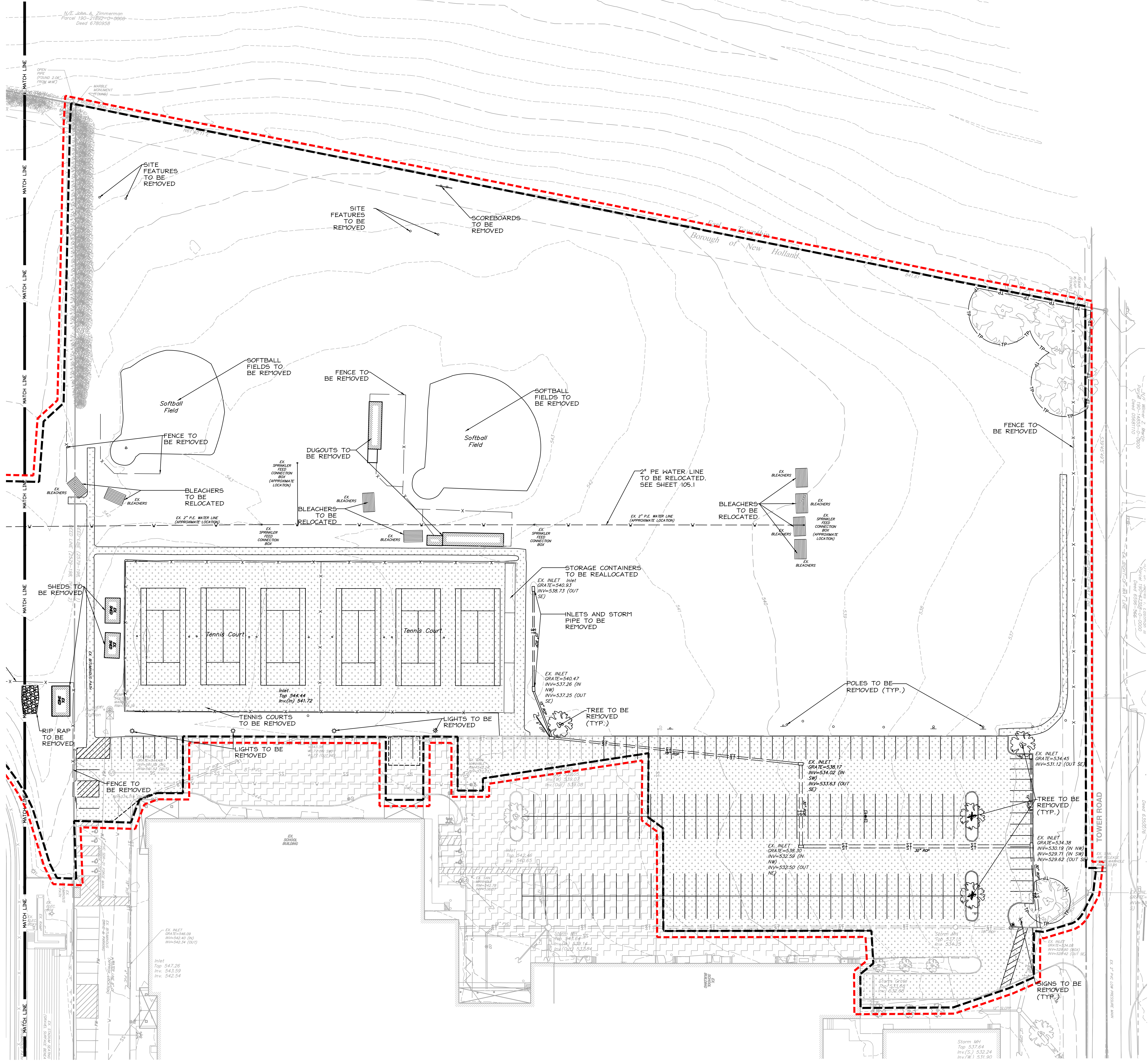


KEY MAP
N.T.S.



DATE	01/09/2025
PROJECT #	250540
DRAWN BY	JPL/DCC
PM	JFH
PIC	SBS
DRAWING NO.	

C-102.1



DEMOLITION PLAN LEGEND	
EXISTING CONTOUR	---
EXISTING INDEX CONTOUR	---
EXISTING SPOT ELEVATION	+
EXISTING TREE/ SHRUB	TO REMAIN (PROTECT) X TO BE REMOVED R TO BE RELOCATED
EXISTING TREE LINE	---
EXISTING INLET	---
EXISTING STORM WATER LINE	---
EXISTING SANITARY SEWER LINE	---
EXISTING WATER LINE	---
EXISTING ELECTRIC LINE	---
EXISTING TELEPHONE LINE	---
EXISTING GAS LINE	---
EXISTING FENCE	---
FLOOD PLAIN	---
ASPHALT PAVING TO BE REMOVED	---
ASPHALT PAVING TO BE MILLED	---
CONCRETE TO BE REMOVED	---
PROJECT LIMIT LINE	---

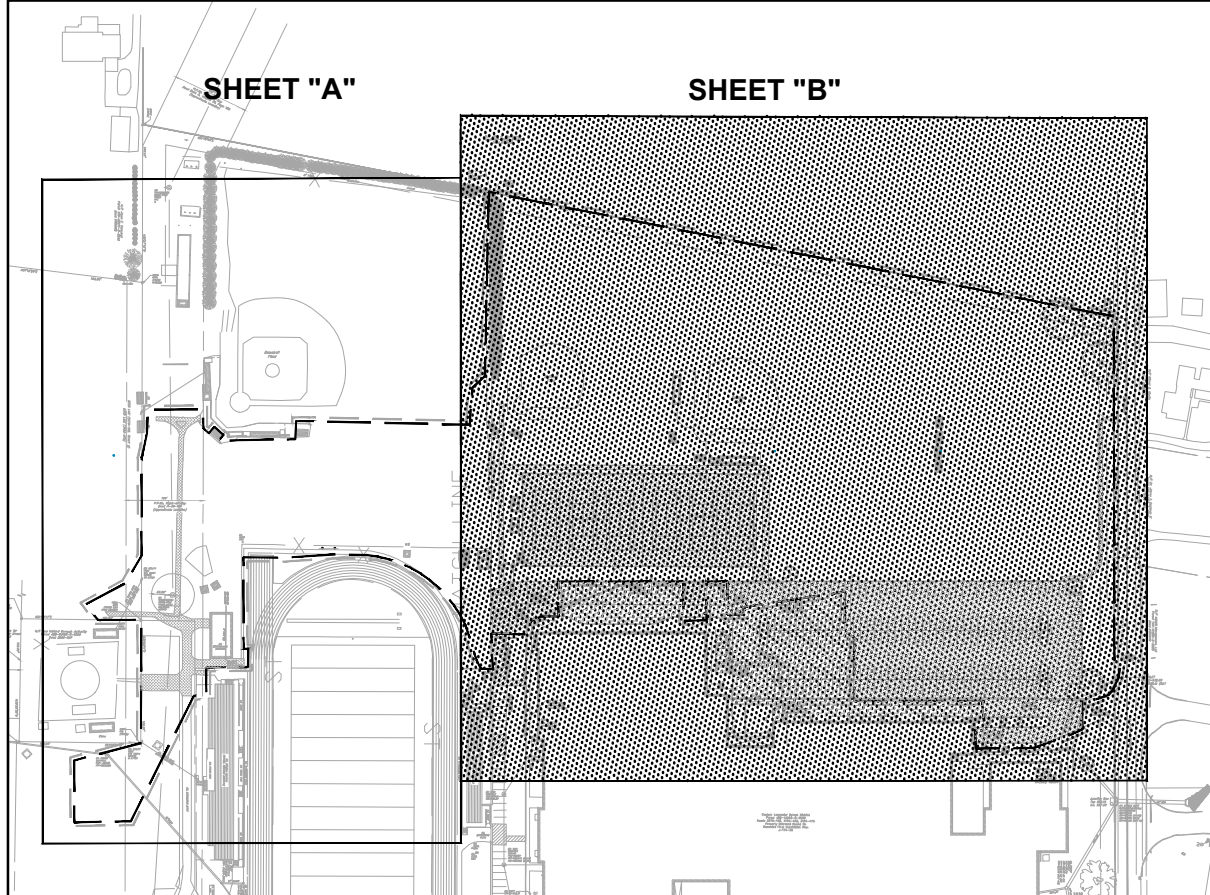
Call before you dig
811 or 1-800-242-1776
PENNSYLVANIA LAW REQUIRES
CONSTRUCTION PROJECTS TO CALL
BEFORE DIGGING

DERCK & EDSON
CAMPBES DOWNTOWNS ATHLETICS
33 SOUTH BROAD STREET LITZ PA 17543
501 N. 1ST ST. LITZ PA 17543
WWW.DERCKANDEDSON.COM (717) 625-5544

DEMOLITION PLAN 'B'

DESIGN DOCUMENTS - NOT FOR CONSTRUCTION
OR FOR
GARDEN SPOT MIDDLE/ HIGH SCHOOL
EASTERN LANCASTER COUNTY SCHOOL DISTRICT
NEW HOLLAND TOWNSHIP LANCASTER COUNTY, PENNSYLVANIA

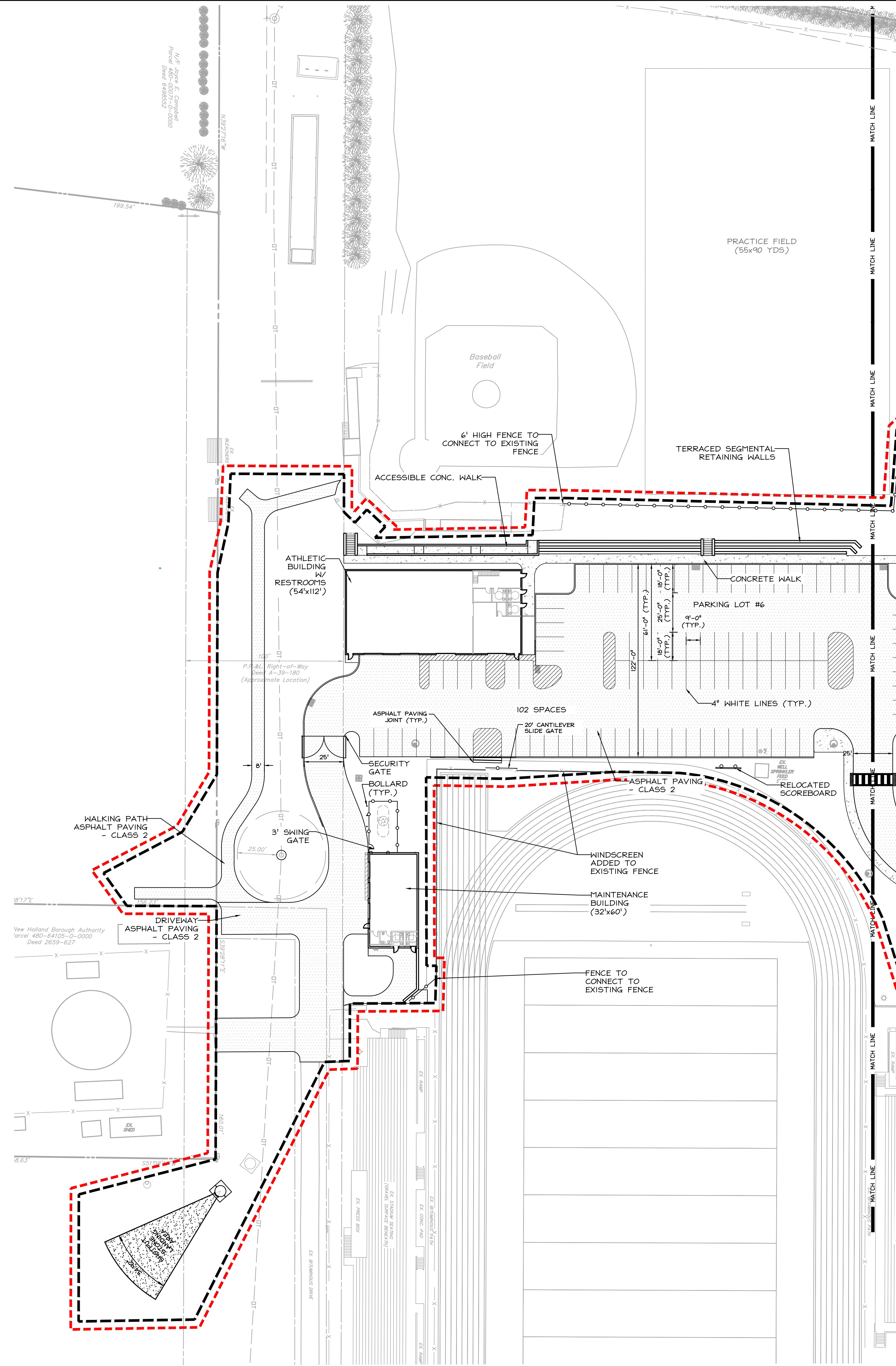
RELEASES:		
No.	DATE	DESCRIPTION
1	01/09/26	SCHEMATIC PRICING
2	04/29/26	NPDES SUBMISSION
3	05/14/26	DD PRICING



KEY MAP
N.T.S.

SCALE: 1"= 30'

DATE: 01/09/2025
PROJECT #: 250540
DRAWN BY: JPL/DCC
P.M.: JFH
P.C.: SBS
DRAWING NO.: C-102.2



LAYOUT PLAN LEGEND

PROPERTY LINE	---
LOT LINE	---
SETBACK LINE	---
EASEMENT LINE	---
RIGHT-OF-WAY LINE	---
CENTER LINE	---
PROPOSED SIGN	⬢
LIGHT STRUCTURE	⬢
EXISTING FENCE	X
ASPHALT PAVING	▨
CONCRETE WALK	▨
SYNTHETIC TURF	▨
PROJECT LIMIT LINE	---

SIGN LEGEND

KEY	MUTCD #	DESCRIPTION	SIZE	QTY.
A	R5-1	DO NOT ENTER	30" x 30"	XX
B	R7-8	RESERVED PARKING (WITHOUT ARROWS)	12" x 18"	03
C	R7-8P	VAN ACCESSIBLE PLAQUE	12" x 6"	03
D	---	PARKING LOT #	18" x 24"	XX

DETAIL LEGEND

NAME	SHEET	NO.
ASPHALT PAVING - CLASS 2	C-501	01
ASPHALT PAVING JOINT	C-501	02
CROSSWALK	C-501	03
ACCESSIBLE PARKING LAYOUT	C-501	04
CONCRETE WALK	C-501	05
REINFORCED CONCRETE PAVING	C-501	06
CONTRACTION AND EXPANSION JOINTS	C-501	07
RADIAL JOINT LAYOUT	C-501	08
CONCRETE CURB AND WALK	C-501	09
CONCRETE CURB-6" STRAIGHT	C-501	10
END OF CURB TAPER	C-501	11
TYPICAL PARKING LAYOUT	C-501	12
PARKING LOT NUMBER SIGN	C-501	13
CONCRETE STEP WITH CHEEKWALL	C-501	14
DEPRESSED CURB/ PEDESTRIAN ACCESS RAMP	C-501	15
DEPRESSED CURB AT RADIUS	C-501	16
ACCESSIBLE PARKING SIGN	C-501	17
TRAFFIC CONTROL SIGN	C-501	18
ACCESSIBLE RAMP	C-501	19
SEGMENTAL RETAINING WALL	C-502	01
TEMPORARY TREE PROTECTION FENCE	C-502	02
SOFTBALL FIELD LAYOUT	C-502	03
ENLARGEMENT AT HOME PLATE	C-502	04
OUTFIELD FENCE AND WARNING TRACK	C-502	05
FLAGPOLE FOUNDATION	C-502	06
FENCE AND BALLSTOPPER NETTING SYSTEM	C-502	07
BALLSTOPPER NETTING SYSTEM	C-502	08
CONCRETE RETAINING WALL	C-502	09
PERMANENT STEEL BOLLARD	C-502	10
SOFTBALL SCOREBOARD	C-503	01
PITCH CLOCK	C-503	02
MULTI-PURPOSE SCOREBOARD	C-503	03
TERRACE SEGMENTAL RETRAINING WALLS	C-503	04

DERCKSON
EST. 1940
CAMPUSES DOWNTOWNS ATHLETICS
33 SOUTH BROAD STREET LITZ PA 17543
301 MAIN STREET LANCASTER PA 17602
WWW.DERCKSON.COM (717) 625-5544

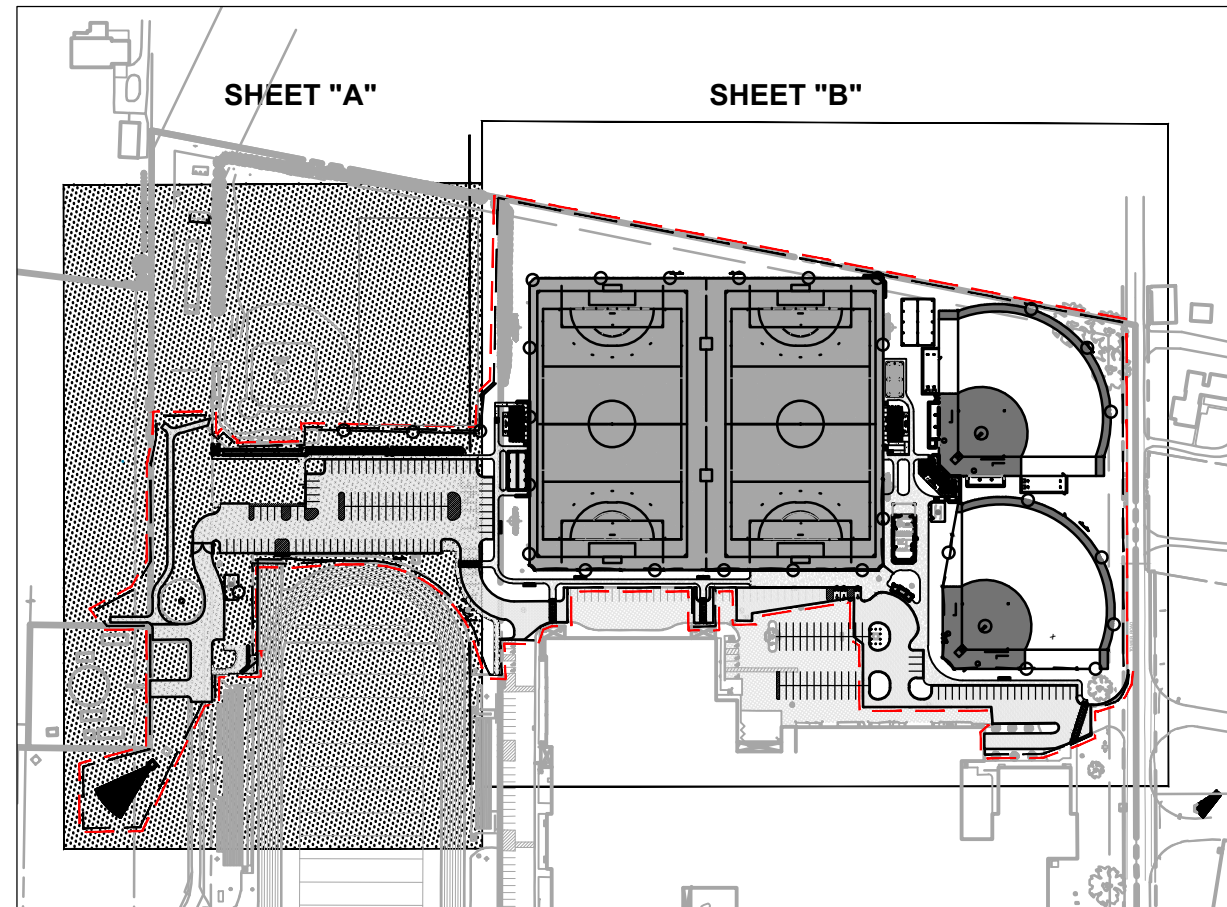
LAYOUT PLAN 'A'
DESIGN DOCUMENTS - NOT FOR CONSTRUCTION
GARDEN SPOT ATHLETICS CAMPUS
FOR
GARDEN SPOT MIDDLE/ HIGH SCHOOL
EASTERN LANCASTER COUNTY SCHOOL DISTRICT
NEW HOLLAND TOWNSHIP LANCASTER COUNTY, PENNSYLVANIA

RELEASES:

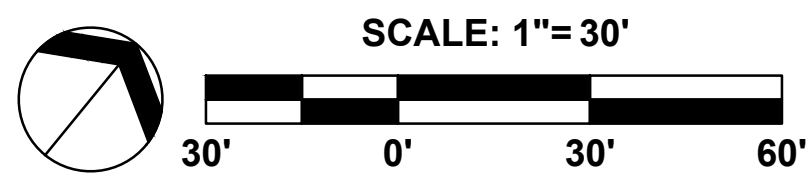
No.	DATE	DESCRIPTION
1	01/09/26	SCHEMATIC PRICING
2	04/29/26	NPDES SUBMISSION
3	05/14/26	DD PRICING

DATE	01/09/2025
PROJECT #	250540
DRAWN BY	JPL/DCC
PM	JFH
PIC	SBS
DRAWING NO.	

C-103.1



KEY MAP
N.T.S.



N/F John A. Zimmerman
Parcel 190-21892-18-0000
Sheet 6780955

LAYOUT PLAN LEGEND

PROPERTY LINE	---
LOT LINE	---
SETBACK LINE	---
EASEMENT LINE	---
RIGHT-OF-WAY LINE	---
CENTER LINE	---
PROPOSED SIGN	---
LIGHT STRUCTURE	---
EXISTING FENCE	---
ASPHALT PAVING	---
CONCRETE WALK	---
SYNTHETIC TURF	---
PROJECT LIMIT LINE	---

SIGN LEGEND

KEY	MUTCD #	DESCRIPTION	SIZE	QTY.
A	R6-1	DO NOT ENTER	30" x 30"	XX
B	R7-8	RESERVED PARKING (WITHOUT ARROWS)	12" x 18"	03
C	R7-8P	VAN ACCESSIBLE PLAQUE	12" x 6"	03
D	---	PARKING LOT #	18" x 24"	XX

DETAIL LEGEND

NAME	SHEET	NO.
ASPHALT PAVING - CLASS 2	C-501	01
ASPHALT PAVING JOINT	C-501	02
CROSSWALK	C-501	03
ACCESSIBLE PARKING LAYOUT	C-501	04
CONCRETE WALK	C-501	05
REINFORCED CONCRETE PAVING	C-501	06
CONTRACTION AND EXPANSION JOINTS	C-501	07
RADIAL JOINT LAYOUT	C-501	08
CONCRETE CURB AND WALK	C-501	09
CONCRETE CURB-6" STRAIGHT	C-501	10
END OF CURB TAPER	C-501	11
TYPICAL PARKING LAYOUT	C-501	12
PARKING LOT NUMBER SIGN	C-501	13
CONCRETE STEP WITH CHEEKWALL	C-501	14
DEPRESSED CURB/ PEDESTRIAN ACCESS RAMP	C-501	15
DEPRESSED CURB AT RADIUS	C-501	16
ACCESSIBLE PARKING SIGN	C-501	17
TRAFFIC CONTROL SIGN	C-501	18
ACCESSIBLE RAMP	C-501	19
SEGMENTAL RETAINING WALL	C-502	01
TEMPORARY TREE PROTECTION FENCE	C-502	02
SOFTBALL FIELD LAYOUT	C-502	03
ENLARGEMENT AT HOME PLATE	C-502	04
OUTFIELD FENCE AND WARNING TRACK	C-502	05
FLAGPOLE FOUNDATION	C-502	06
FENCE AND BALLSTOPPER NETTING SYSTEM	C-502	07
BALLSTOPPER NETTING SYSTEM	C-502	08
CONCRETE RETAINING WALL	C-502	09
PERMANENT STEEL BOLLARD	C-502	10
SOFTBALL SCOREBOARD	C-503	01
PITCH CLOCK	C-503	02
MULTI-PURPOSE SCOREBOARD	C-503	03
TERRACE SEGMENTAL RETRAINING WALL	C-503	04

SOFTBALL SOW NOTES

- GENERAL CONTRACT INCLUDES:
 - EXCAVATION AND ESTABLISHMENT OF SUBGRADE.
 - STRUCTURES INCLUDING DUGOUTS AND SCOREBOARD.
 - SUBIRANS.
 - PROVIDING TOPSOIL: SOIL TESTING AND SPREADING TO A DEPTH OF EIGHT INCHES WITHIN SOFTBALL FIELDS.
 - FENCING, GATES AND FOUL POLES.
 - WINDSCREEN OR FENCING.

- NOT IN CONTRACT / WORK TO BE PERFORMED BY OWNER'S OUTSIDE SPORTS FIELD CONTRACTOR:
 - FINE GRADING AND LASER GRADING OF TOPSOIL.
 - INFELD CONSTRUCTION INCLUDING BASE PATHS AND SKINNED AREAS IN FOUL TERRITORY.
 - OUTFIELD WARNING TRACK.
 - SODDING OF FIELD INCLUDING FERTILIZATION, WATERING, MOWING AND MAINTENANCE.

LAYOUT PLAN 'B'

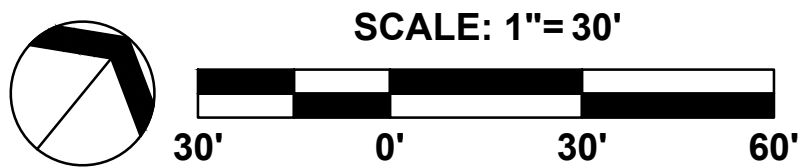
DESIGN DOCUMENTS NOT FOR CONSTRUCTION
GARDEN SPOT ATHLETICS CAMPUS
FOR
GARDEN SPOT MIDDLE/ HIGH SCHOOL
EASTERN LANCASTER COUNTY SCHOOL DISTRICT
NEW HOLLAND TOWNSHIP LANCASTER COUNTY, PENNSYLVANIA

RELEASES:

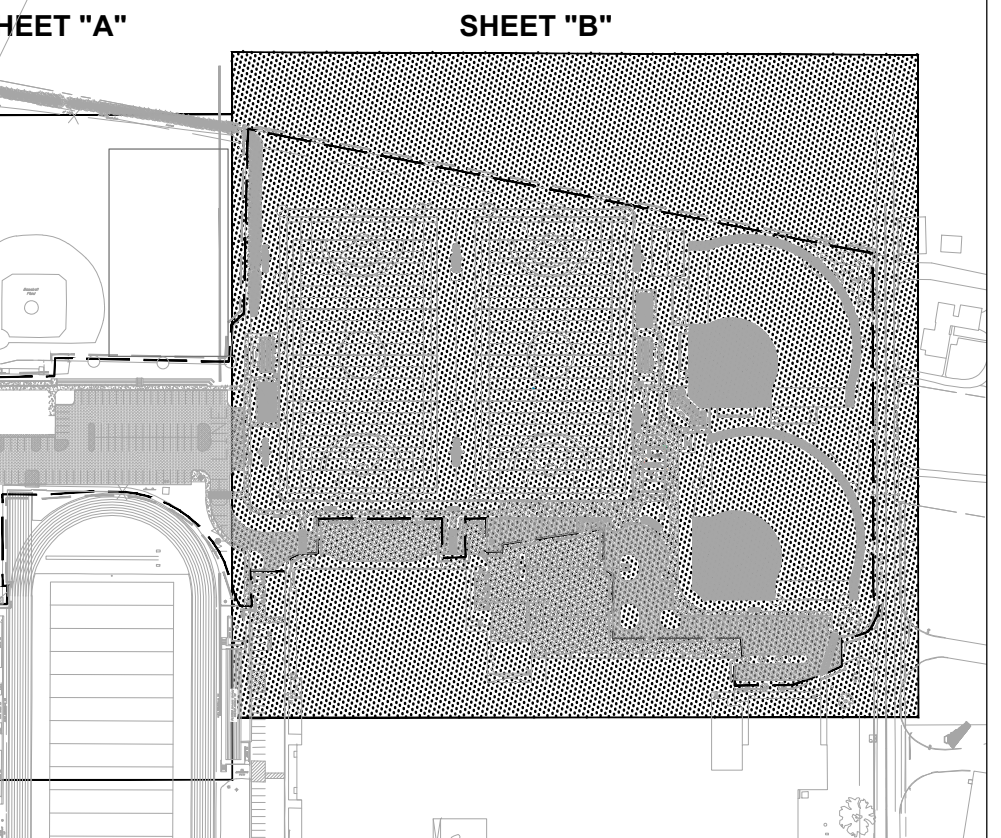
No.	DATE	DESCRIPTION
1	01/09/26	SCHEMATIC PRICING
2	04/29/26	NPDES SUBMISSION
3	05/14/26	DD PRICING

DATE	01/09/2025
PROJECT #	250540
DRAWN BY	JPL/DCC
PM	JFH
PIC	SBS
DRAWING NO.	C-103.2

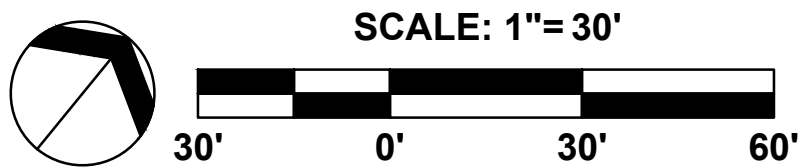
KEY MAP N.T.S.



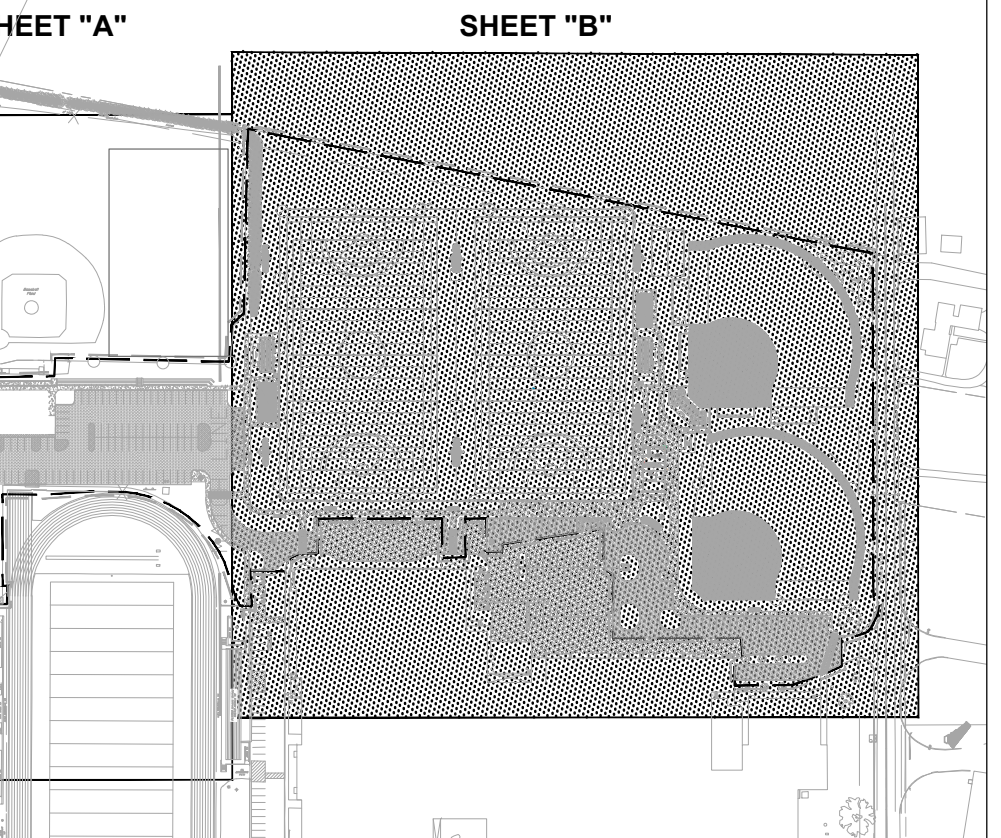
SCALE: 1"= 30'

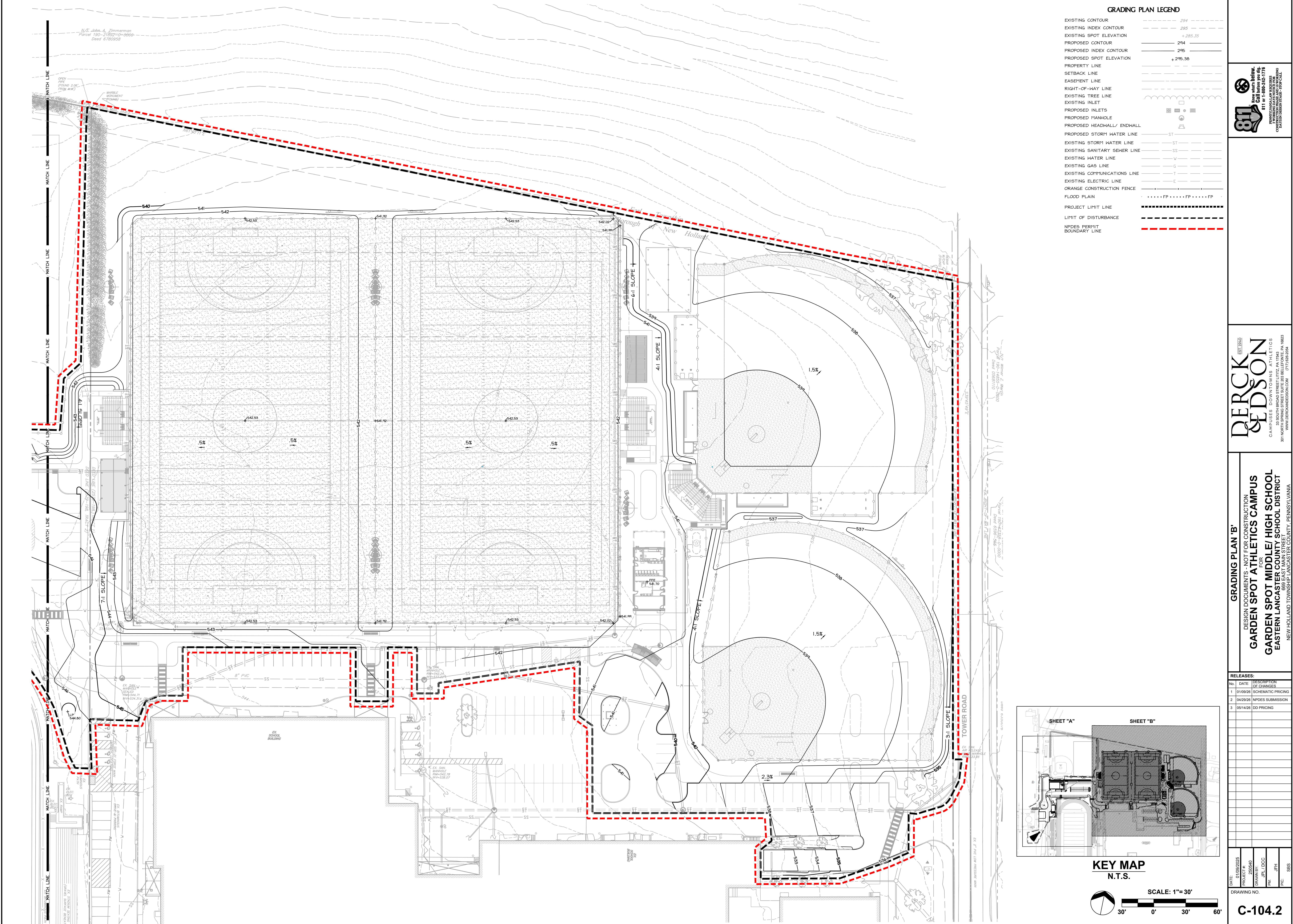


KEY MAP N.T.S.



SCALE: 1"= 30'





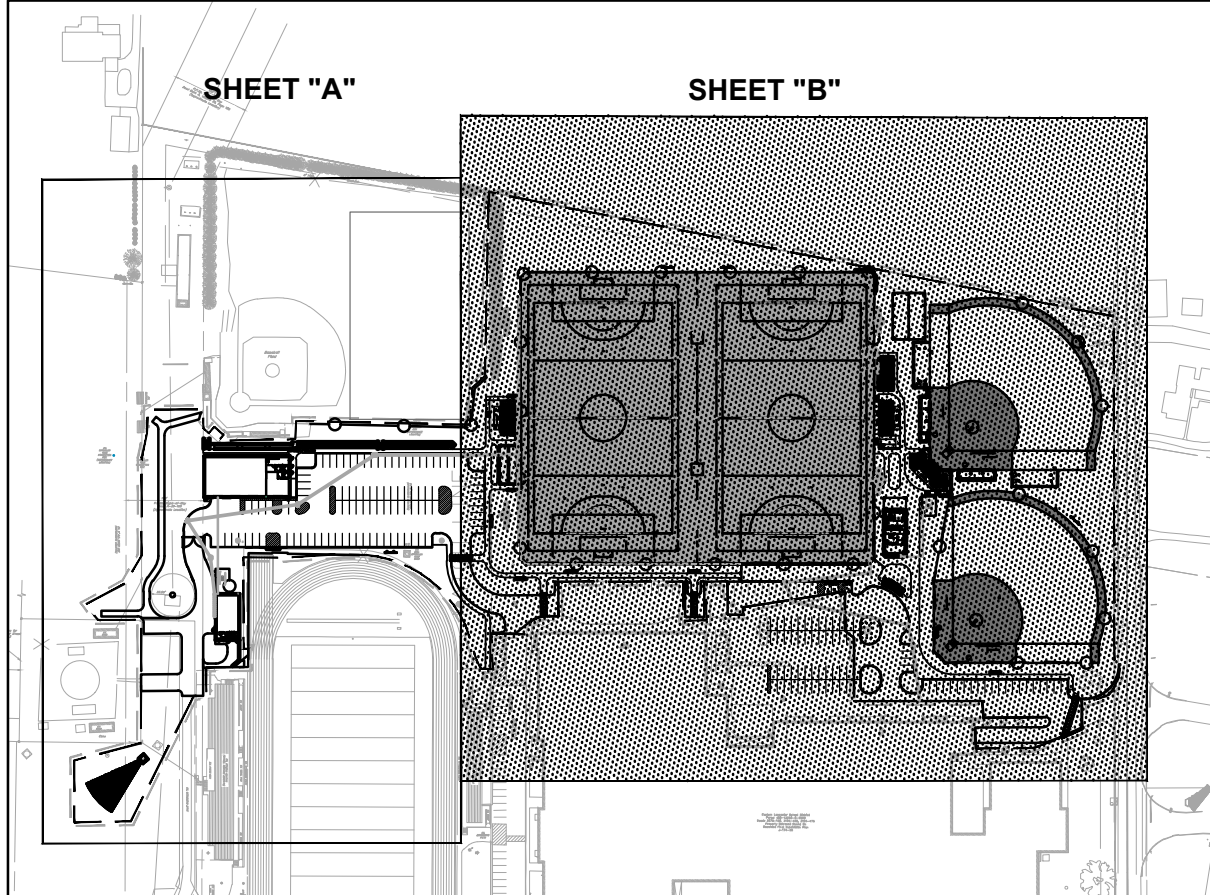
GRADING PLAN LEGEND	
EXISTING CONTOUR	294
EXISTING INDEX CONTOUR	295
EXISTING SPOT ELEVATION	+285.35
PROPOSED CONTOUR	294
PROPOSED INDEX CONTOUR	295
PROPOSED SPOT ELEVATION	+295.30
PROPERTY LINE	
SETBACK LINE	
EASEMENT LINE	
RIGHT-OF-WAY LINE	
EXISTING TREE LINE	
EXISTING INLET	
PROPOSED INLETS	
PROPOSED MANHOLE	
PROPOSED HEADWALL/ ENDWALL	
PROPOSED STORM WATER LINE	ST
EXISTING STORM WATER LINE	ST
EXISTING SANITARY SEWER LINE	SS
EXISTING WATER LINE	W
EXISTING GAS LINE	G
EXISTING COMMUNICATIONS LINE	T
EXISTING ELECTRIC LINE	E
ORANGE CONSTRUCTION FENCE	
FLOOD PLAIN	FP
PROJECT LIMIT LINE	
LIMIT OF DISTURBANCE	
NPDES PERMIT BOUNDARY LINE	

811
Call before you dig
811 or 1-800-242-1776
PENNSYLVANIA LAW REQUIRES
CONSTRUCTION PROJECTS TO CALL
BEFORE DIGGING TO PREVENT
UTILITY DAMAGE

DERCKSON
CAMPBELL DOWNTOWN ATHLETICS
33 SOUTH BROAD STREET LITZ PA 17543
301 EAST MAIN STREET
WWW.DERCKSON.COM (717) 625-5544

GRADING PLAN "B"
DESIGN DOCUMENTS, NOT FOR CONSTRUCTION
FOR
GARDEN SPOT MIDDLE/ HIGH SCHOOL
EASTERN LANCASTER COUNTY SCHOOL DISTRICT
NEW HOLLAND TOWNSHIP LANCASTER COUNTY, PENNSYLVANIA

RELEASES:		
No.	DATE	DESCRIPTION
1	01/09/26	SCHEMATIC PRICING
2	04/29/26	NPDES SUBMISSION
3	05/14/26	DD PRICING

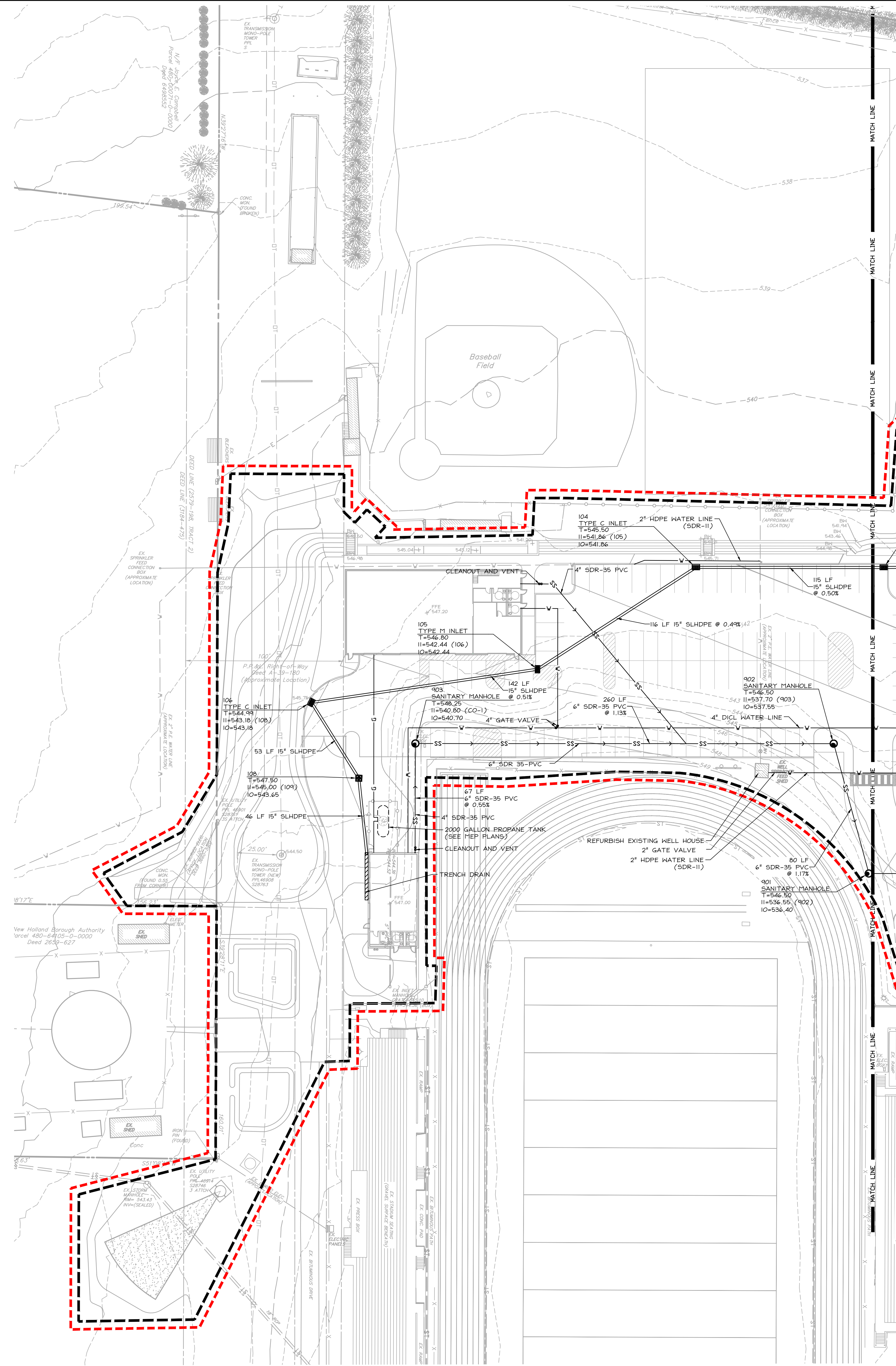


KEY MAP
N.T.S.

SCALE: 1"= 30'

30' 0' 30' 60'

DATE: 01/09/2025
PROJECT #: 250540
DRAWN BY: JPL, DCC
PM: JFH
PIC: SBS
DRAWING NO. **C-104.2**



UTILITY PLAN LEGEND	
EXISTING CONTOUR	--- 294 ---
EXISTING INDEX CONTOUR	--- 295 ---
EXISTING SPOT ELEVATION	+295.35
PROPOSED CONTOUR	--- 294 ---
PROPOSED INDEX CONTOUR	--- 295 ---
PROPOSED SPOT ELEVATION	+295.38
PROPERTY LINE	---
SETBACK LINE	---
EASEMENT LINE	---
RIGHT-OF-WAY LINE	---
EXISTING TREE LINE	---
EXISTING INLET	---
PROPOSED INLETS	---
PROPOSED MANHOLE	---
PROPOSED HEADWALL/ ENDWALL	---
EXISTING STORM WATER LINE	--- ST ---
EXISTING SANITARY SEWER LINE	--- SS ---
EXISTING WATER LINE	--- W ---
EXISTING GAS LINE	--- G ---
EXISTING COMMUNICATIONS LINE	--- T ---
EXISTING ELECTRIC LINE	--- E ---
PROPOSED STORM WATER LINE	--- ST ---
PROPOSED SANITARY SEWER LINE	--- SS ---
PROPOSED WATER LINE	--- W ---
PROPOSED GAS LINE	--- G ---
PROPOSED COMMUNICATIONS LINE	--- T ---
PROPOSED ELECTRIC LINE	--- E ---
FLOOD PLAIN	FP.....FP.....FP.....
PROJECT LIMIT LINE	---
LIMIT OF DISTURBANCE	---
NPDES PERMIT BOUNDARY LINE	---



Call before you dig
811 or 1-800-242-1776

PENNSYLVANIA LAW REQUIRES
CONTRACTORS TO CALL 811 BEFORE ANY
CONSTRUCTION WORK BEGINS TO IDENTIFY
UNDERGROUND UTILITIES

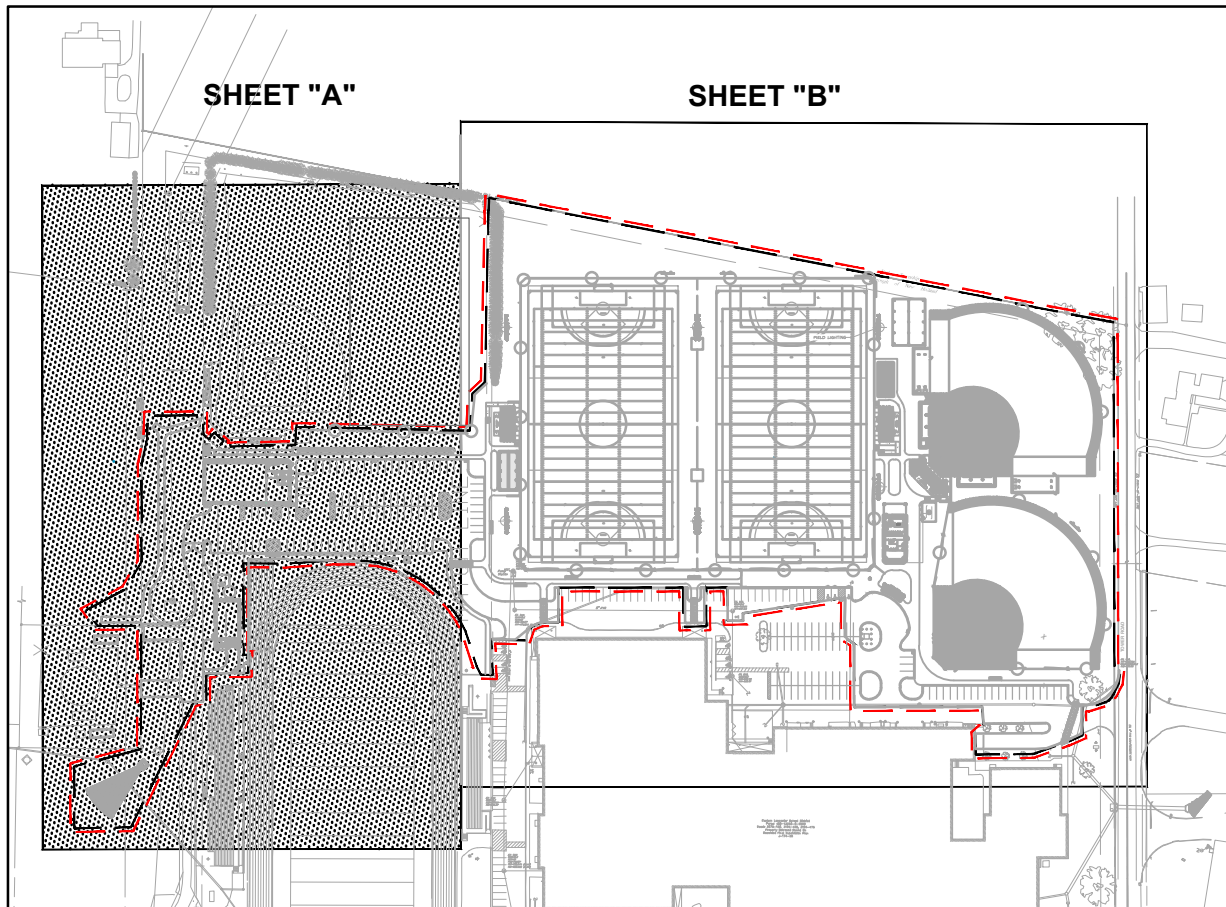


EST. 1940
DERCK & DENSON
CAMPUSES DOWNTOWNS ATHLETICS
33 SOUTH BROAD STREET LITZ PA 17543
301 NAST LITZ PA 17543
WWW.DERCKANDDENSON.COM (717) 625-5544

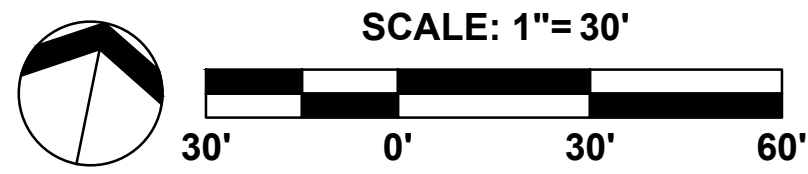
UTILITY PLAN 'A'

DESIGN DOCUMENTS - NOT FOR CONSTRUCTION
FOR
GARDEN SPOT MIDDLE/ HIGH SCHOOL
EASTERN LANCASTER COUNTY SCHOOL DISTRICT
NEW HOLLAND TOWNSHIP LANCASTER COUNTY, PENNSYLVANIA

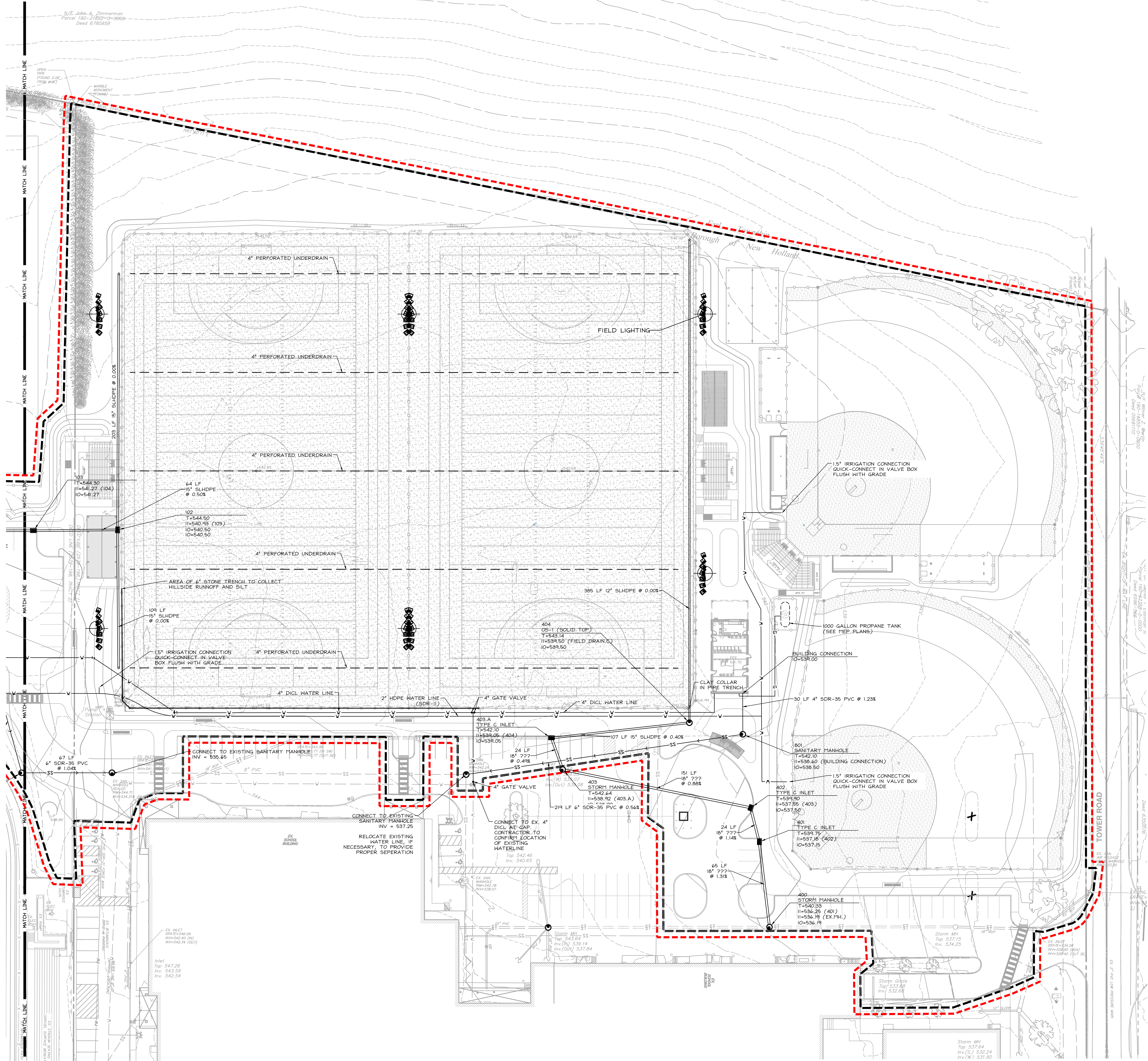
RELEASES:		
No.	DATE	DESCRIPTION
1	01/09/26	SCHEMATIC PRICING
2	04/29/26	NPDES SUBMISSION
3	05/14/26	DD PRICING



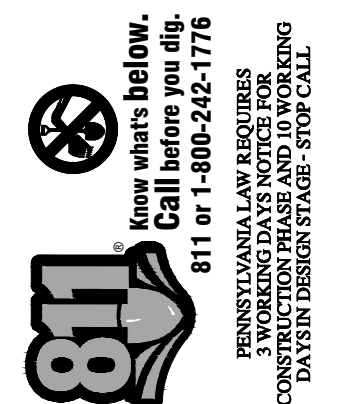
KEY MAP
N.T.S.



DATE	01/09/2025
PROJECT #	250540
DRAWN BY	JPL/DCC
PM	JFH
PIC	SBS
DRAWING NO.	C-105.1



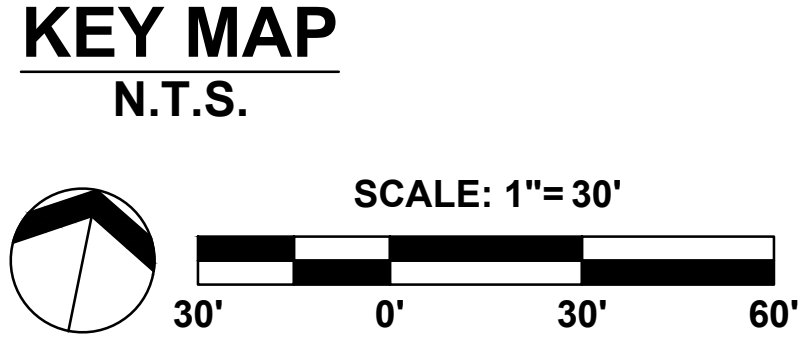
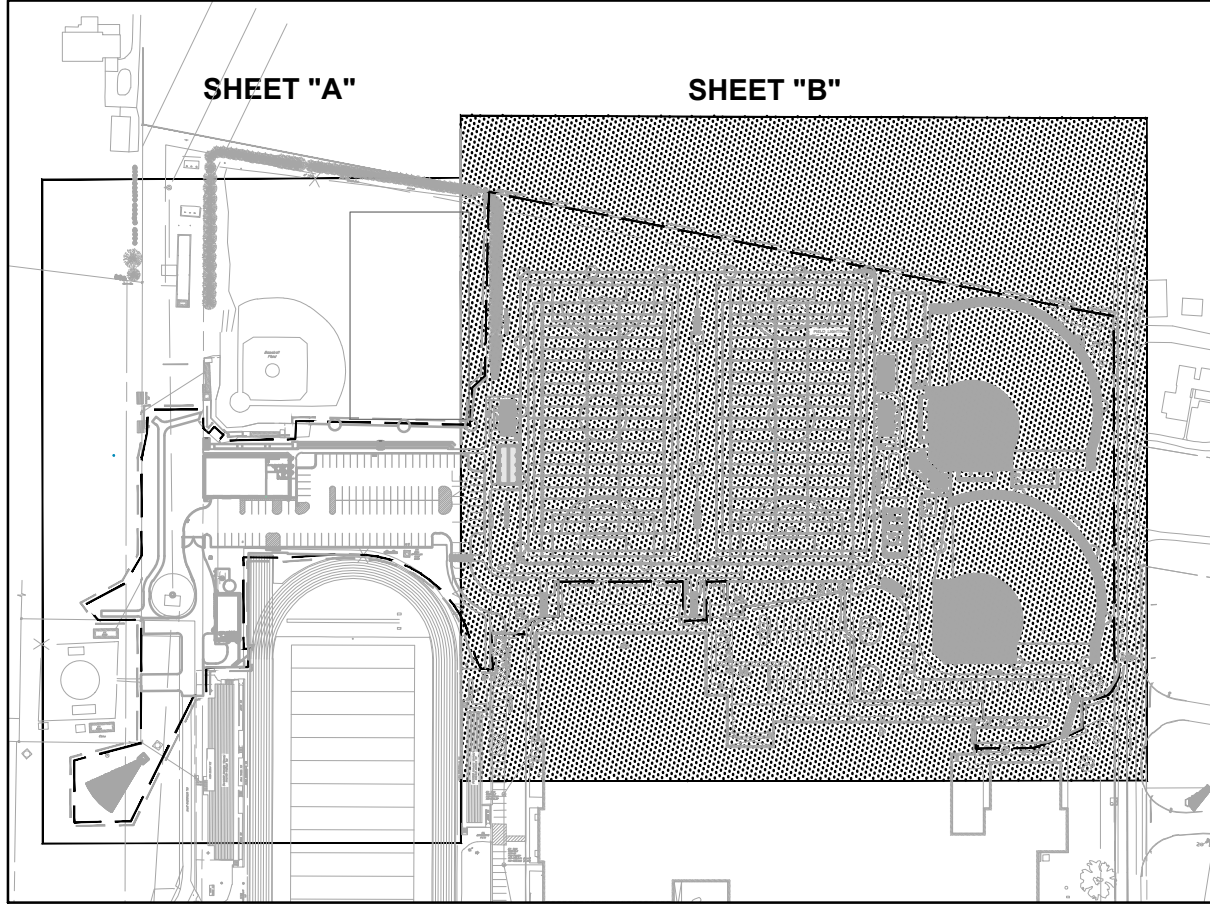
UTILITY PLAN LEGEND	
EXISTING CONTOUR	294
EXISTING INDEX CONTOUR	295
EXISTING SPOT ELEVATION	+295.35
PROPOSED CONTOUR	294
PROPOSED SPOT ELEVATION	+295.38
PROPERTY LINE	
SETBACK LINE	
EASEMENT LINE	
RIGHT-OF-WAY LINE	
EXISTING TREE LINE	
EXISTING INLET	
PROPOSED INLETS	
PROPOSED MANHOLE	
PROPOSED HEADWALL/ ENDWALL	
EXISTING STORM WATER LINE	ST
EXISTING SANITARY SEWER LINE	SS
EXISTING WATER LINE	W
EXISTING GAS LINE	G
EXISTING COMMUNICATIONS LINE	T
EXISTING ELECTRIC LINE	E
PROPOSED STORM WATER LINE	ST
PROPOSED SANITARY SEWER LINE	SS
PROPOSED WATER LINE	W
PROPOSED GAS LINE	G
PROPOSED COMMUNICATIONS LINE	T
PROPOSED ELECTRIC LINE	E
FLOOD PLAIN	FP
PROJECT LIMIT LINE	
LIMIT OF DISTURBANCE	
NPDES PERMIT BOUNDARY LINE	

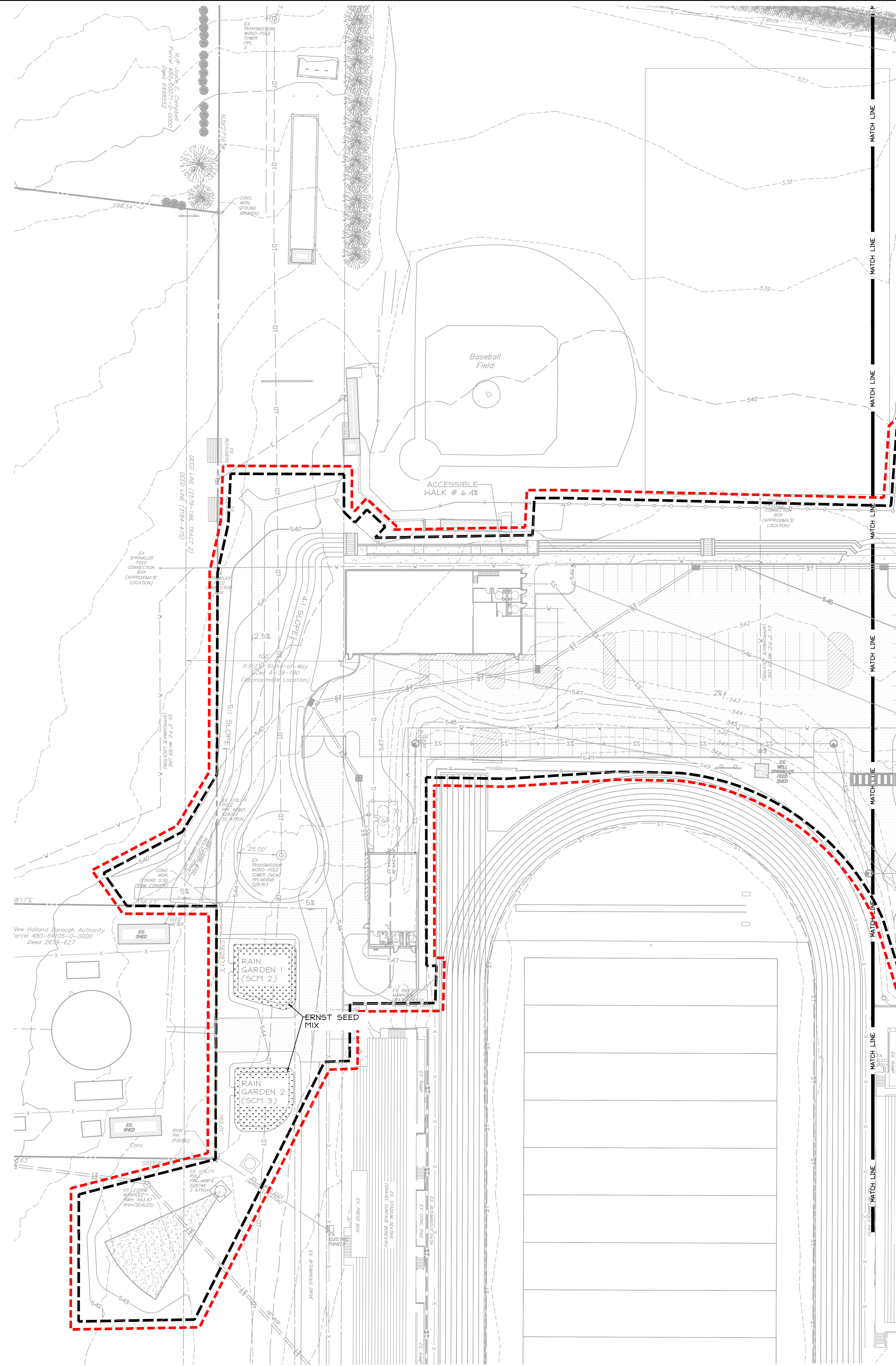


DERCK & DENSON
CAMPUSES DOWNTOWN ATHLETICS
33 SOUTH BROAD STREET LITZ PA 17543
301 EAST MAIN STREET LITZ PA 17543
WWW.DERCKANDDENSON.COM (717) 625-5544

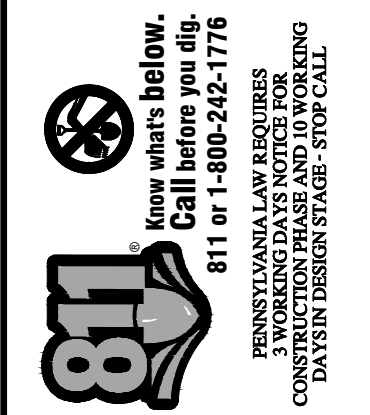
UTILITY PLAN 'B'
DESIGN DOCUMENTS NOT FOR CONSTRUCTION
FOR
GARDEN SPOT MIDDLE/ HIGH SCHOOL
EASTERN LANCASTER COUNTY SCHOOL DISTRICT
NEW HOLLAND TOWNSHIP LANCASTER COUNTY, PENNSYLVANIA

RELEASES:		
No.	DATE	DESCRIPTION
1	01/09/26	SCHEMATIC PRICING
2	04/29/26	NPDES SUBMISSION
3	05/14/26	DD PRICING
DATE: 01/09/2025		
PROJECT #: 250540		
DRAWN BY: JPL/DCG		
PLOT: JFH		
PLOT: SBS		
DRAWING NO.		
C-105.2		



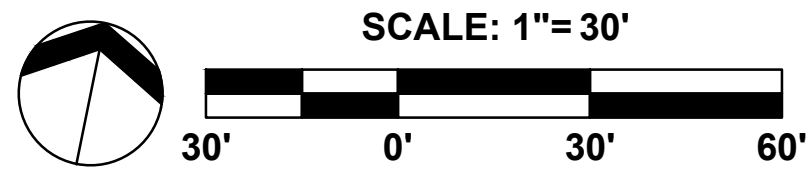
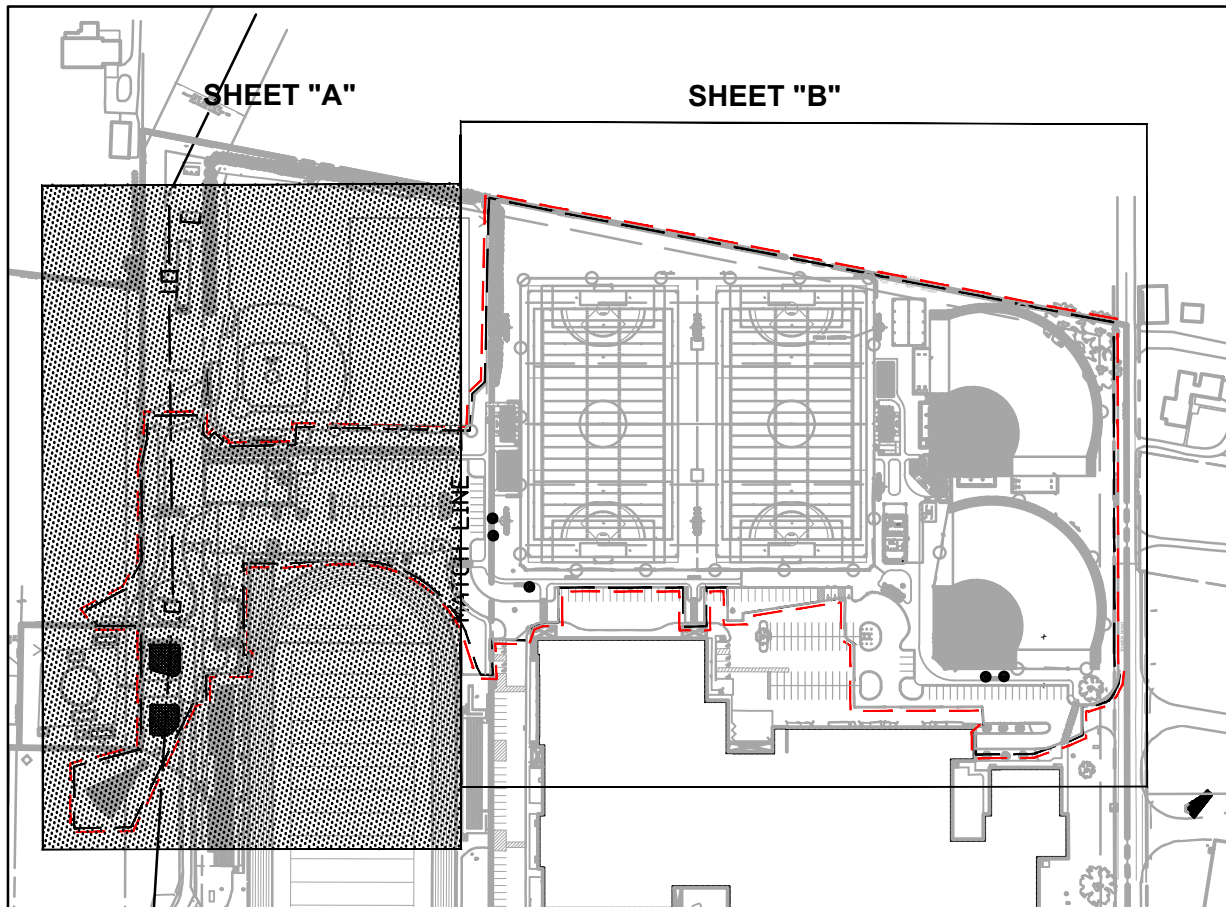


LANDSCAPE PLAN LEGEND	
UTILITY STRUCTURES	
SIGN	
LIGHT STRUCTURE	
PROPERTY LINE	
SETBACK LINE	
EASEMENT LINE	
RIGHT-OF-WAY LINE	
EXISTING TREE LINE	
EXISTING FENCE	
PROPOSED FENCE	
EXISTING STORM WATER LINE	
EXISTING SANITARY SEWER LINE	
EXISTING WATER LINE	
EXISTING GAS LINE	
EXISTING COMMUNICATIONS LINE	
EXISTING ELECTRIC LINE	
PROPOSED STORM WATER LINE	
PROPOSED SANITARY SEWER LINE	
PROPOSED WATER LINE	
PROPOSED GAS LINE	
PROPOSED COMMUNICATIONS LINE	
PROPOSED ELECTRIC LINE	
FLOOD PLAIN	
PROJECT LIMIT LINE	
LIMIT OF DISTURBANCE	
NPDES PERMIT BOUNDARY LINE	



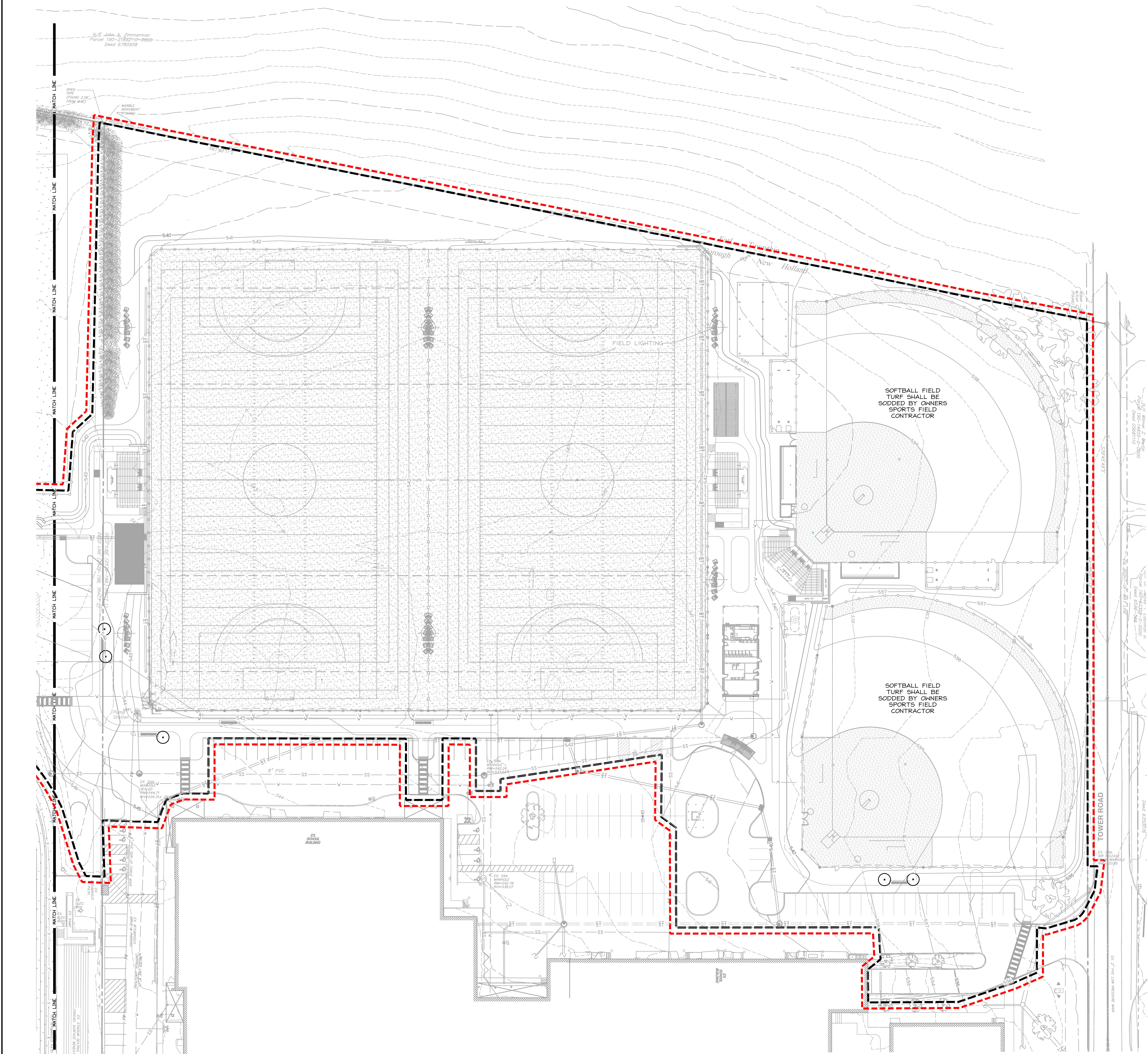
DESIGN DOCUMENTS - NOT FOR CONSTRUCTION
FOR
GARDEN SPOT MIDDLE/ HIGH SCHOOL
EASTERN LANCASTER COUNTY SCHOOL DISTRICT
NEW HOLLAND TOWNSHIP LANCASTER COUNTY, PENNSYLVANIA

RELEASES:		
No.	DATE	DESCRIPTION
1	01/09/26	SCHEMATIC PRICING
2	04/29/26	NPDES SUBMISSION
3	05/14/26	DD PRICING



DATE	01/09/2025
PROJECT #	250540
DRAWN BY	JPL/DCC
PM	JFH
PIC	SBS
DRAWING NO.	

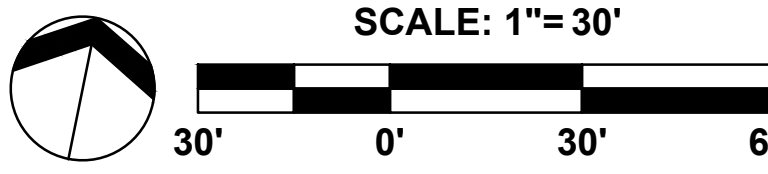
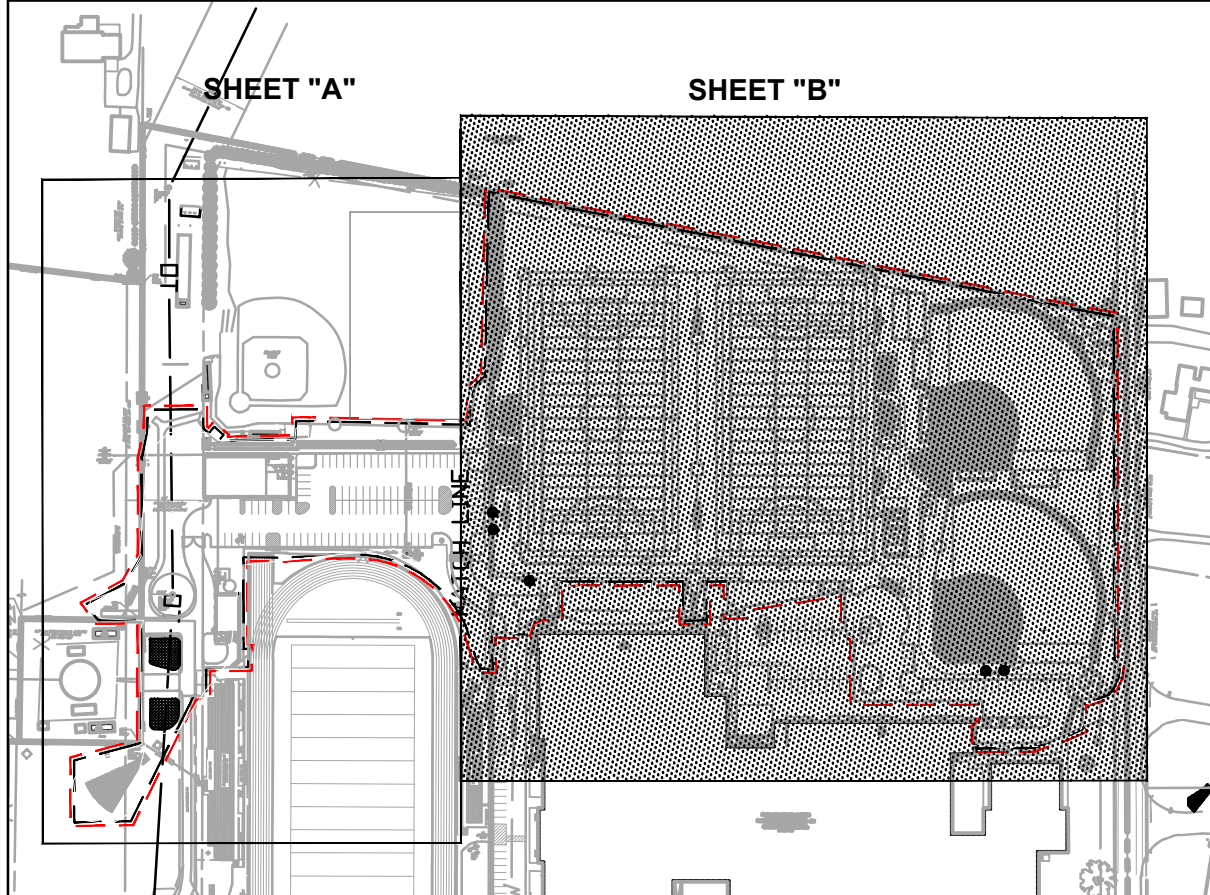
C-106.1



LANDSCAPE PLAN LEGEND

UTILITY STRUCTURES	○ □ ■ ▣ ▢ ▧ ▨ ▩
SIGN	—
LIGHT STRUCTURE	⊙
PROPERTY LINE	—
SETBACK LINE	—
EASEMENT LINE	—
RIGHT-OF-WAY LINE	—
EXISTING TREE LINE	—
EXISTING FENCE	—
PROPOSED FENCE	—
EXISTING STORM WATER LINE	— ST
EXISTING SANITARY SEWER LINE	— SS
EXISTING WATER LINE	— V
EXISTING GAS LINE	— G
EXISTING COMMUNICATIONS LINE	— T
EXISTING ELECTRIC LINE	— E
PROPOSED STORM WATER LINE	— ST
PROPOSED SANITARY SEWER LINE	— SS
PROPOSED WATER LINE	— V
PROPOSED GAS LINE	— G
PROPOSED COMMUNICATIONS LINE	— T
PROPOSED ELECTRIC LINE	— E
FLOOD PLAIN	— FP — FP — FP — FP
PROJECT LIMIT LINE	—
LIMIT OF DISTURBANCE	—
NPDES PERMIT BOUNDARY LINE	—

- SOFTBALL SOW NOTES**
- GENERAL CONTRACT INCLUDES:
 - EXCAVATION AND ESTABLISHMENT OF SUBGRADE
 - STRUCTURES INCLUDING DUGOUTS AND SCOREBOARD
 - SUBDRAIN
 - PROVIDING ACCEPTABLE IMPORTED TOPSOIL FROM OFF SITE, TESTING OF TOPSOIL AND SPREADING TO A DEPTH OF EIGHT (8) INCHES WITHIN SOFTBALL FIELD
 - FENCING, GATES AND FOUL POLES
 - WINDSCREEN ON FENCING
 - NOT IN CONTRACT / WORK TO BE PERFORMED BY OWNER'S OUTSIDE SPORTS FIELD CONTRACTOR:
 - FINE GRADING AND LASER GRADING OF TOPSOIL
 - INFIELD CONSTRUCTION INCLUDING BASE PATHS AND SKINNED AREAS IN FOUL TERRITORY
 - OUTFIELD WARNING TRACK
 - SODDING OF FIELD INCLUDING FERTILIZATION, WATERING, MOWING AND MAINTENANCE



811

Call before you dig
811 or 1-800-242-1776

PENNSYLVANIA LAW REQUIRES
CONSTRUCTION PROJECTS TO CALL
BEFORE DIGGING TO PREVENT
UNDERGROUND UTILITY DAMAGE

DERCKSON

EST. 1940

CAMPUSES DOWNTOWN ATHLETICS
301 EAST 33 SOUTH BROAD STREET LITZ PA 17543 18823
WWW.DERCKSON.COM (717) 626-5544

LANDSCAPE PLAN "B"

DESIGN DOCUMENTS NOT FOR CONSTRUCTION
FOR
GARDEN SPOT ATHLETICS CAMPUS
GARDEN SPOT MIDDLE/ HIGH SCHOOL
EASTERN LANCASTER COUNTY SCHOOL DISTRICT
NEW HOLLAND TOWNSHIP LANCASTER COUNTY, PENNSYLVANIA

RELEASES:

No.	DATE	DESCRIPTION
1	01/09/26	SCHEMATIC PRICING
2	04/29/26	NPDES SUBMISSION
3	05/14/26	DD PRICING

DATE	01/09/2025
PROJECT #	250540
DRAWN BY	JPL / DCC
PM	JFH
PIC	SBS

DRAWING NO. **C-106.2**

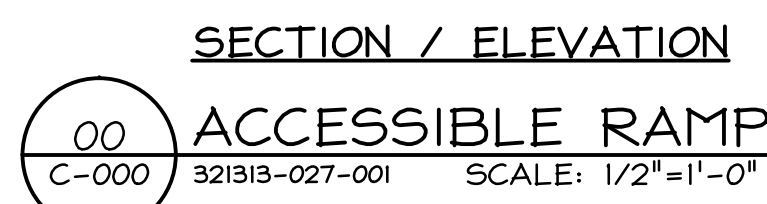
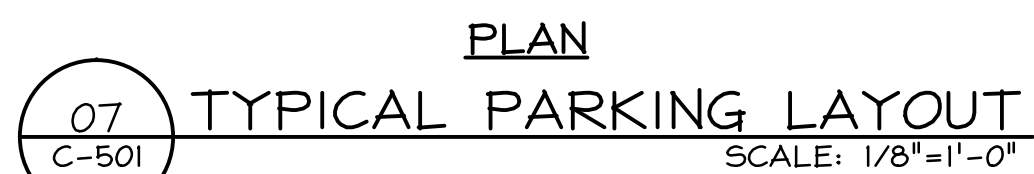
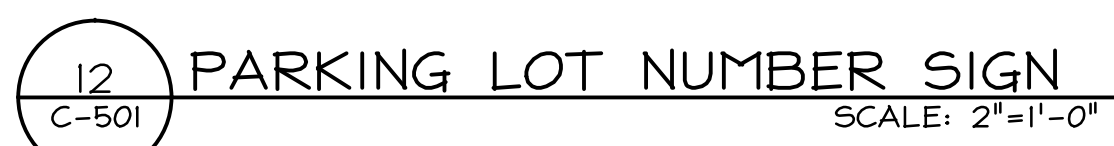
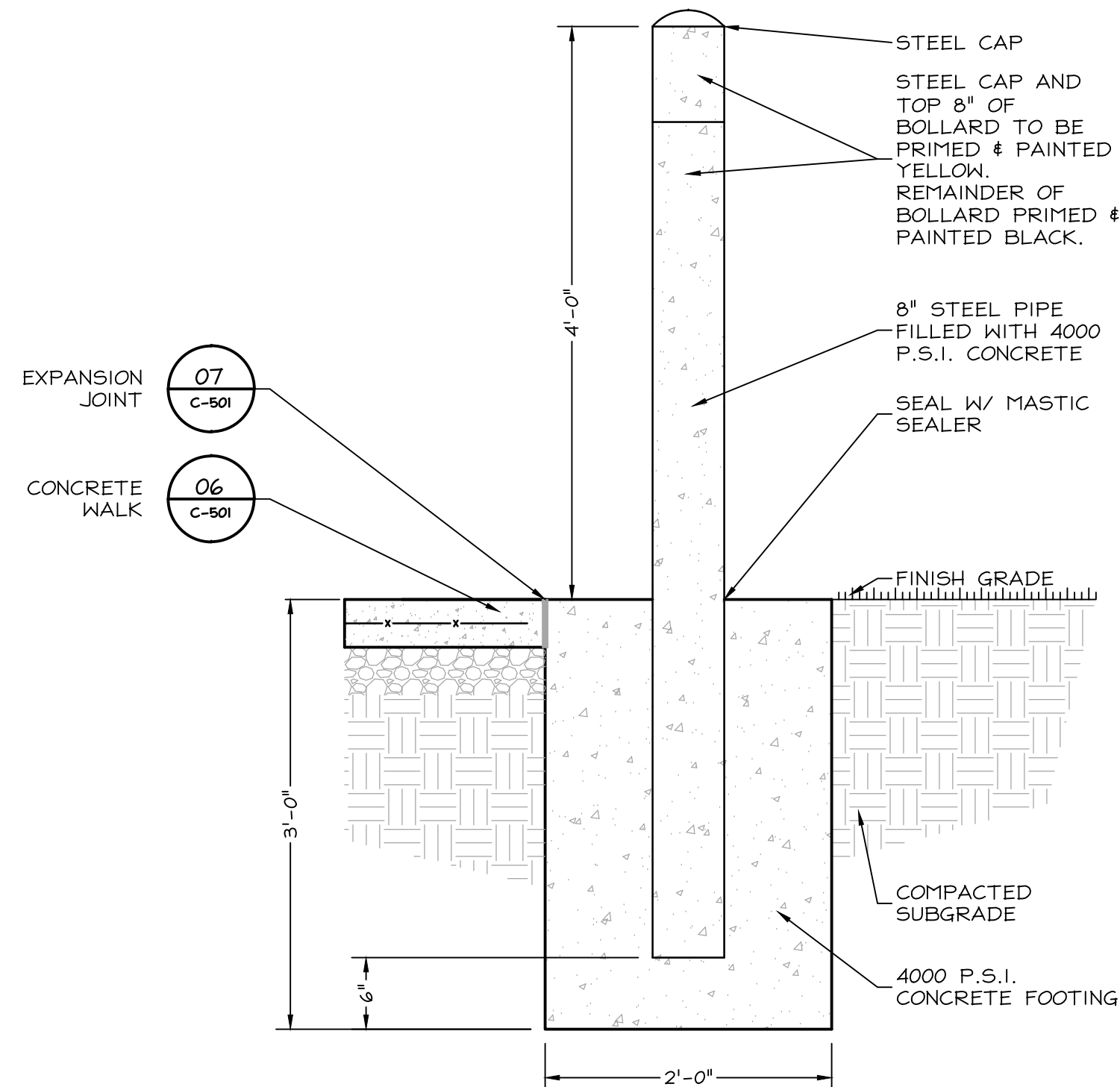
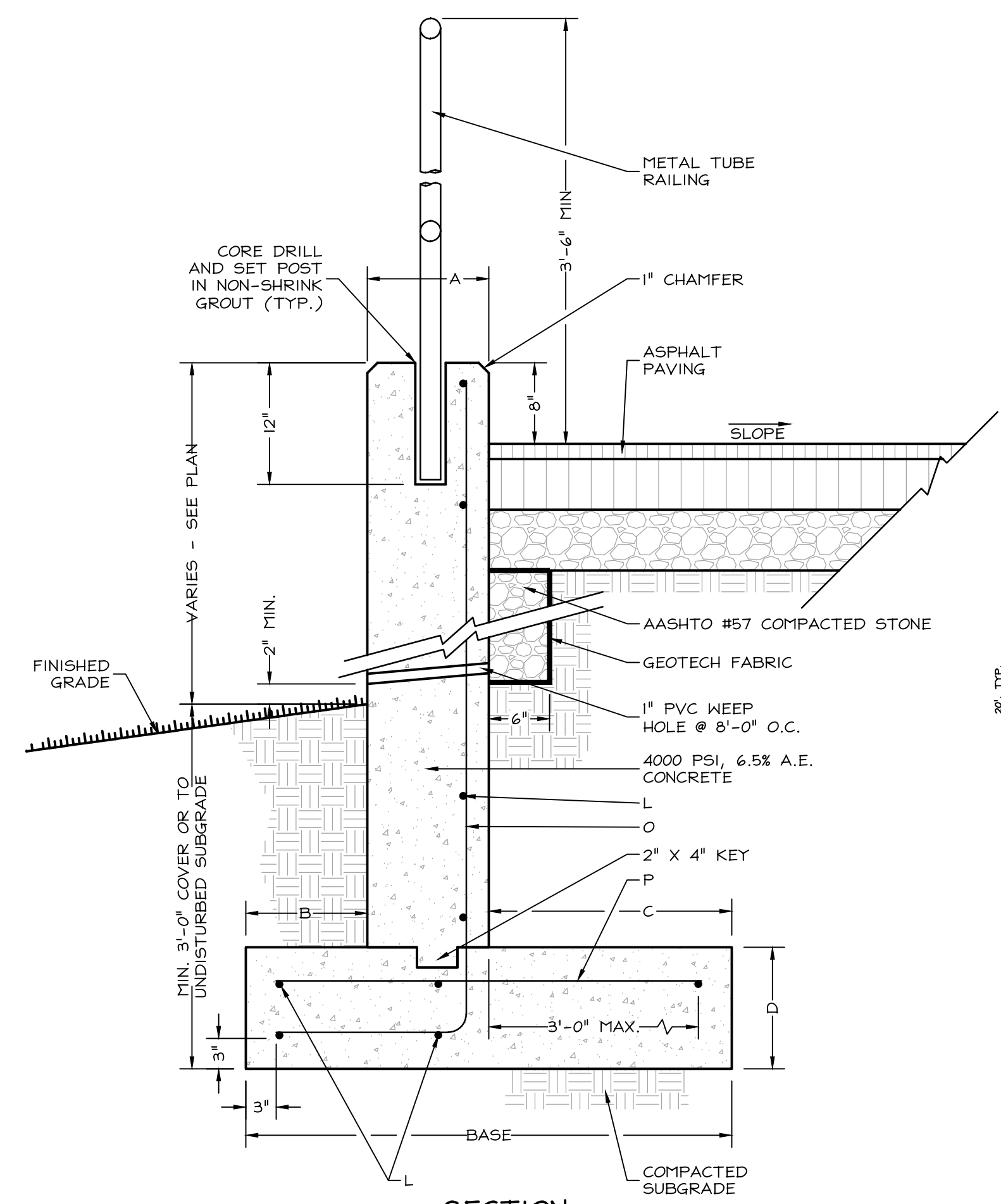


Diagram showing a cross-section of a concrete column. The column has a diameter of 8" and a 1" chamfer. It features an expansion joint (typical) and is reinforced with No. 4 rebar O.C.E.W. (typical). The concrete is 4000 P.S.I. The column is shown with a 3' clear (typical) height. The section is labeled SECTION B-B'.



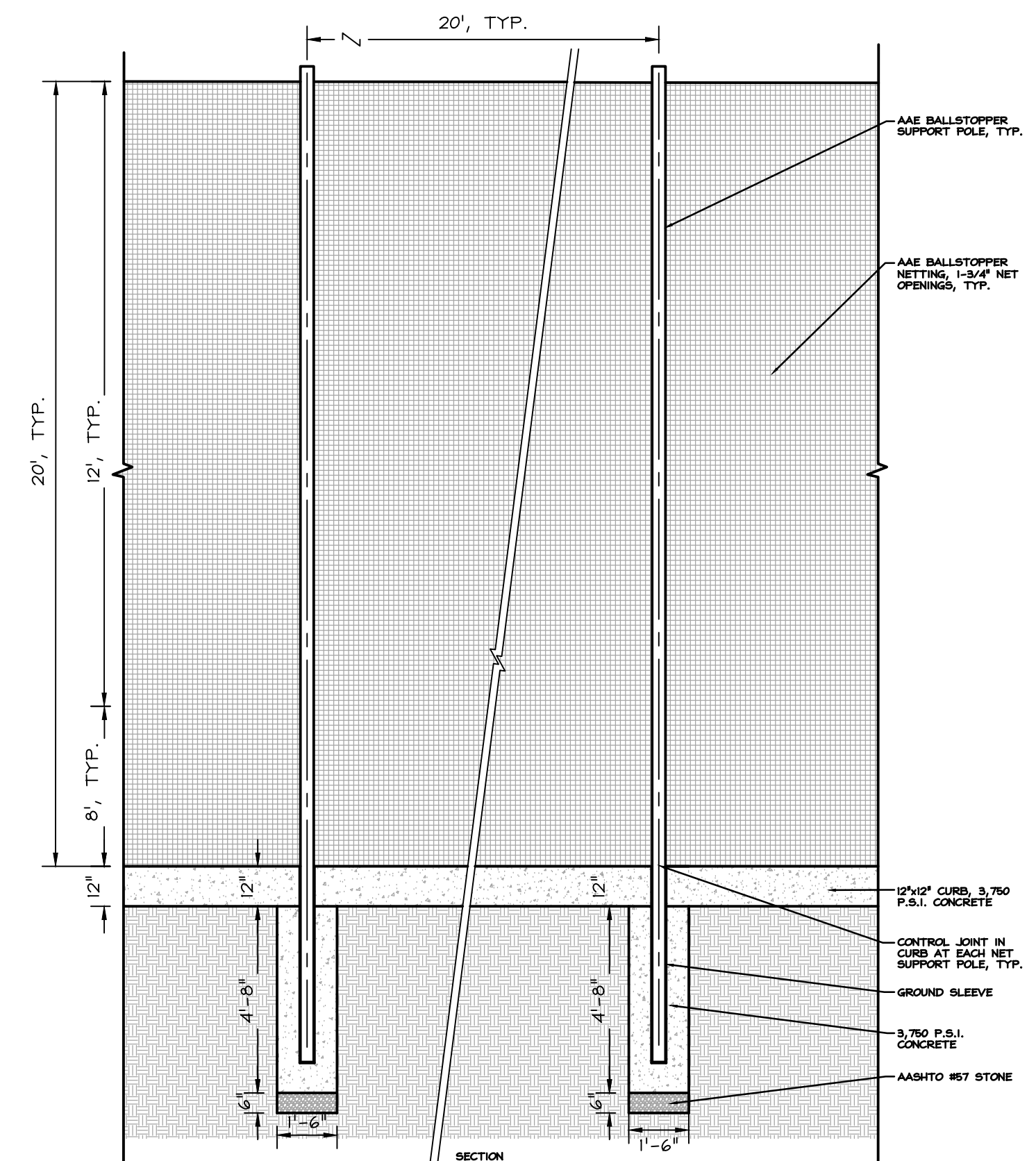


06 PERMANENT STEEL BOLLARD
C-501 329333-001-003 SCALE: 1"=1'-0"

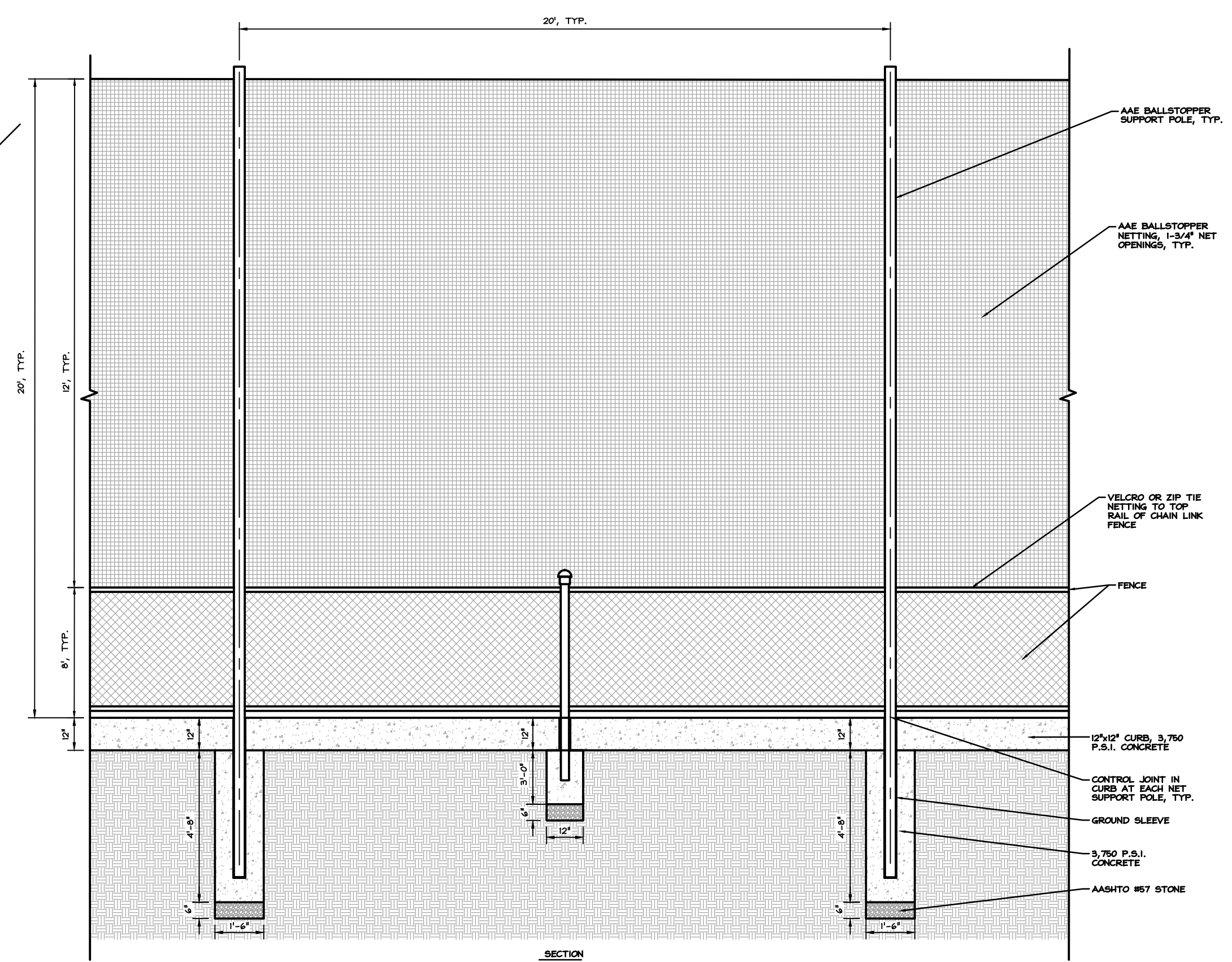


WALL	REBAR	REBAR	REBAR
A (IN)	B (IN)	C (IN)	D (IN)

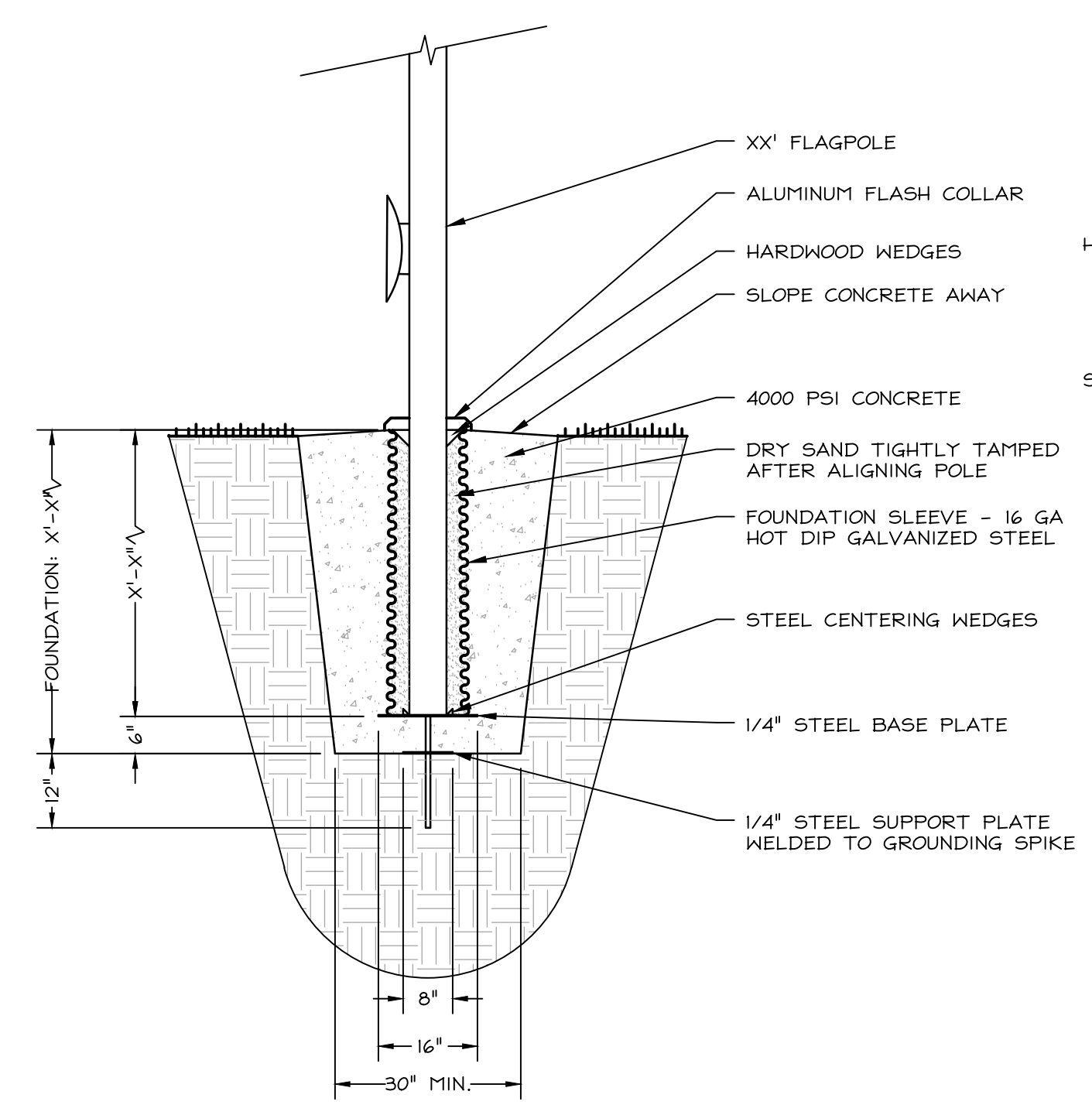
07 CONCRETE RETAINING WALL
C-502 093000-001-004 SCALE: 1"=1'-0"



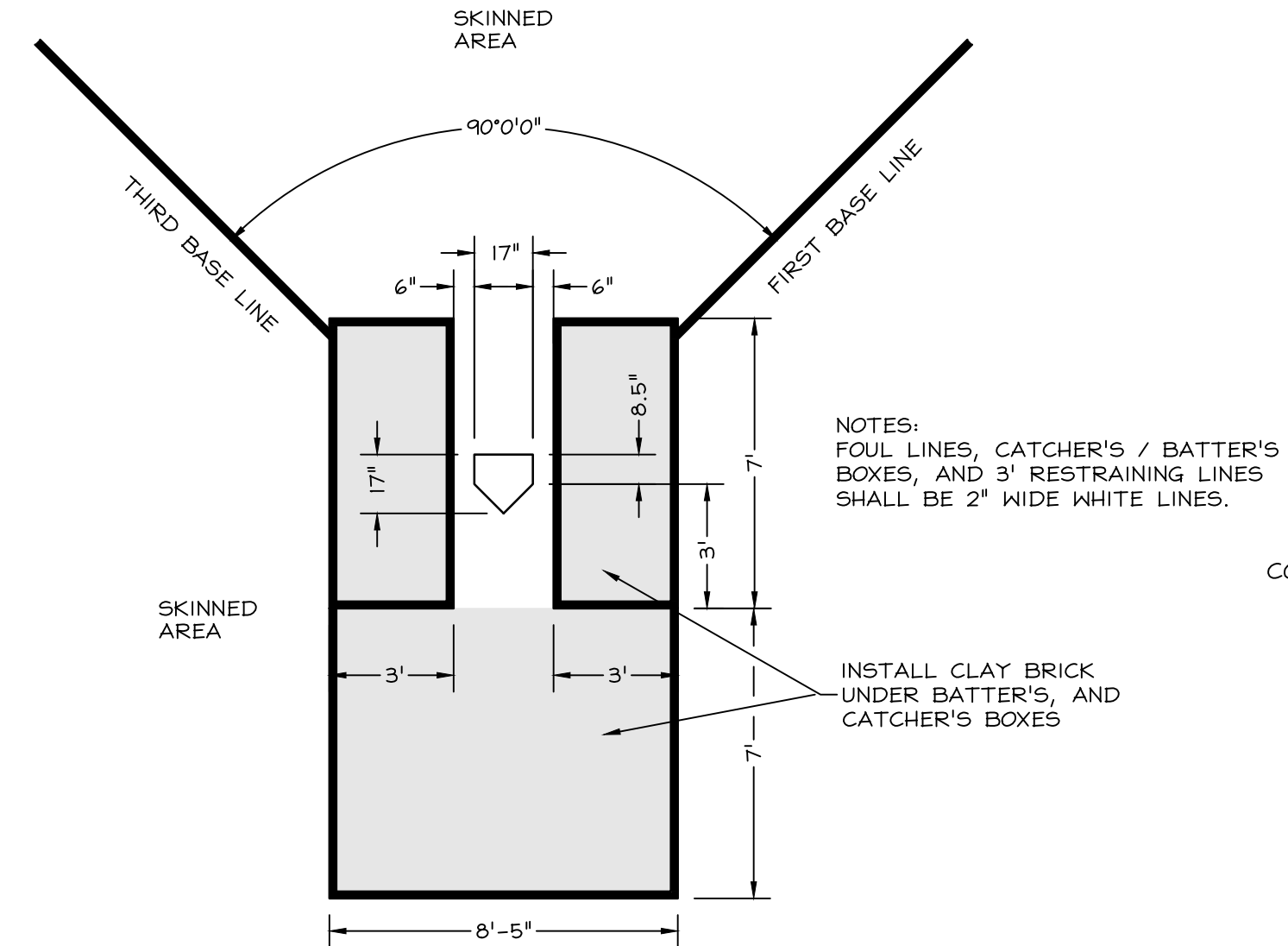
08 BALLSTOPPER NETTING SYSTEM
C-502 129300-001-002 NOT TO SCALE



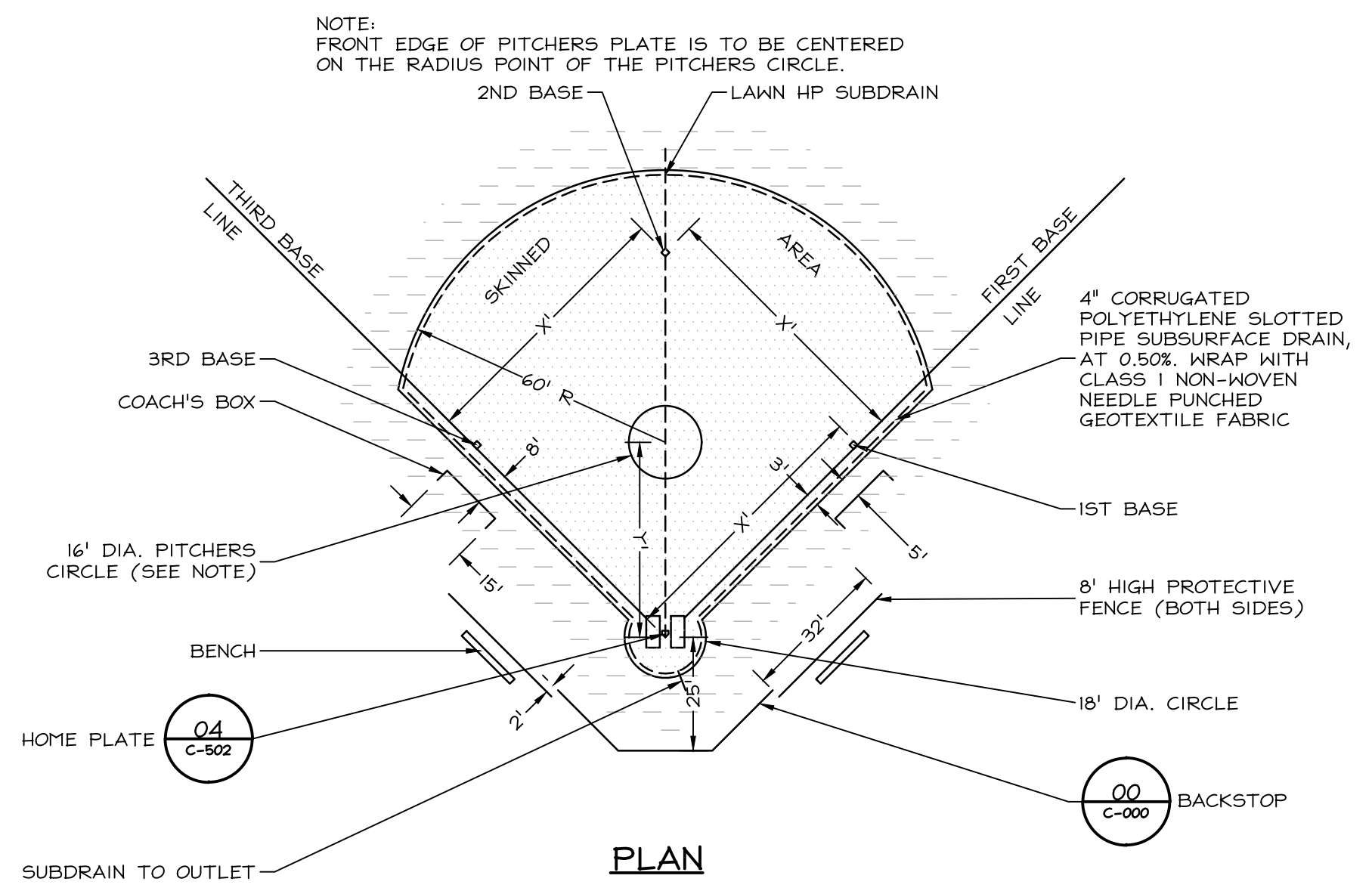
09 FENCE AND BALLSTOPPER NETTING SYSTEM
C-502 321800-010-001 NOT TO SCALE



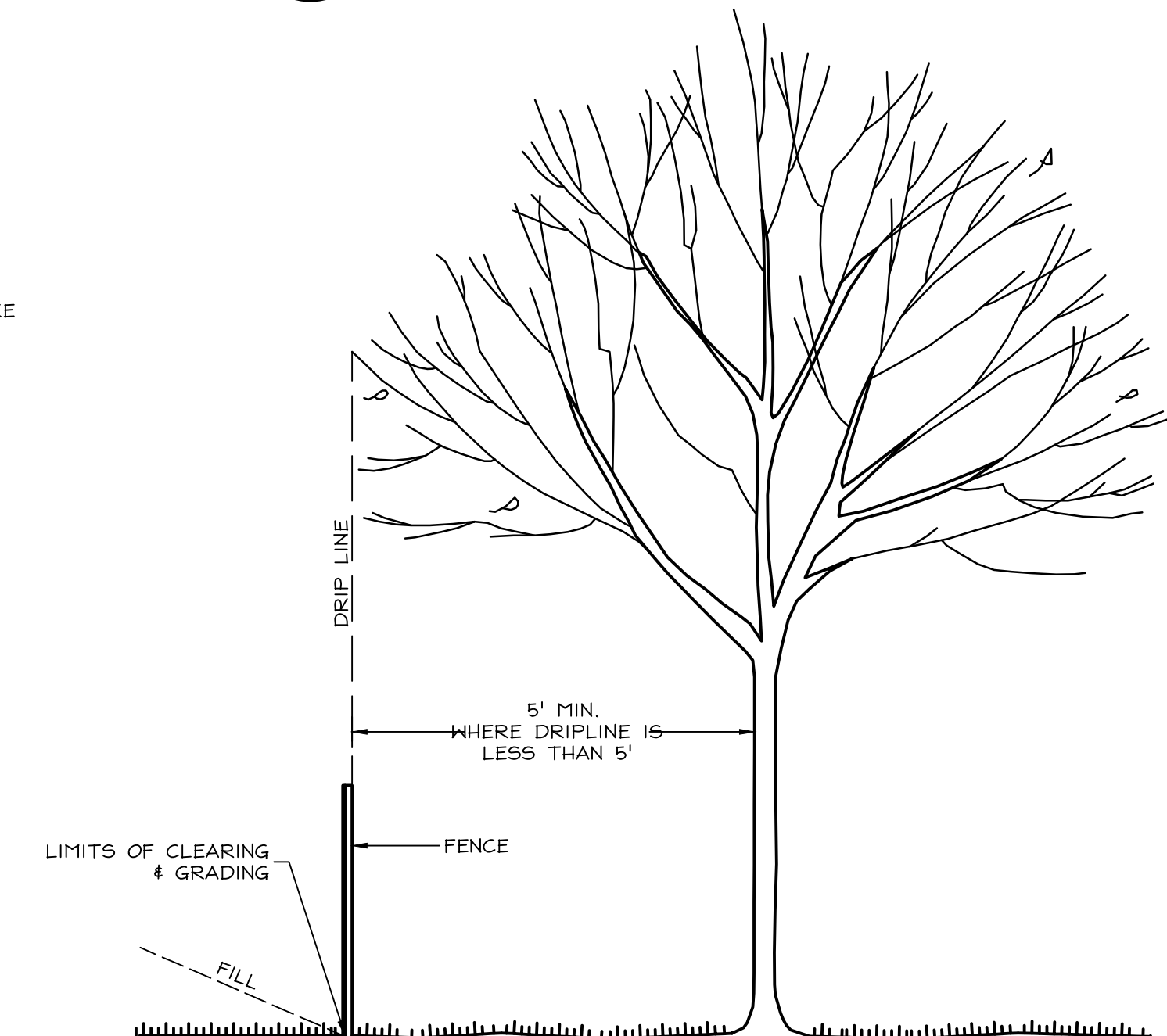
05 OUTFIELD FENCE AND WARNING TRACK
C-502 321800-008-002 SCALE: 1/2"=1'-0"



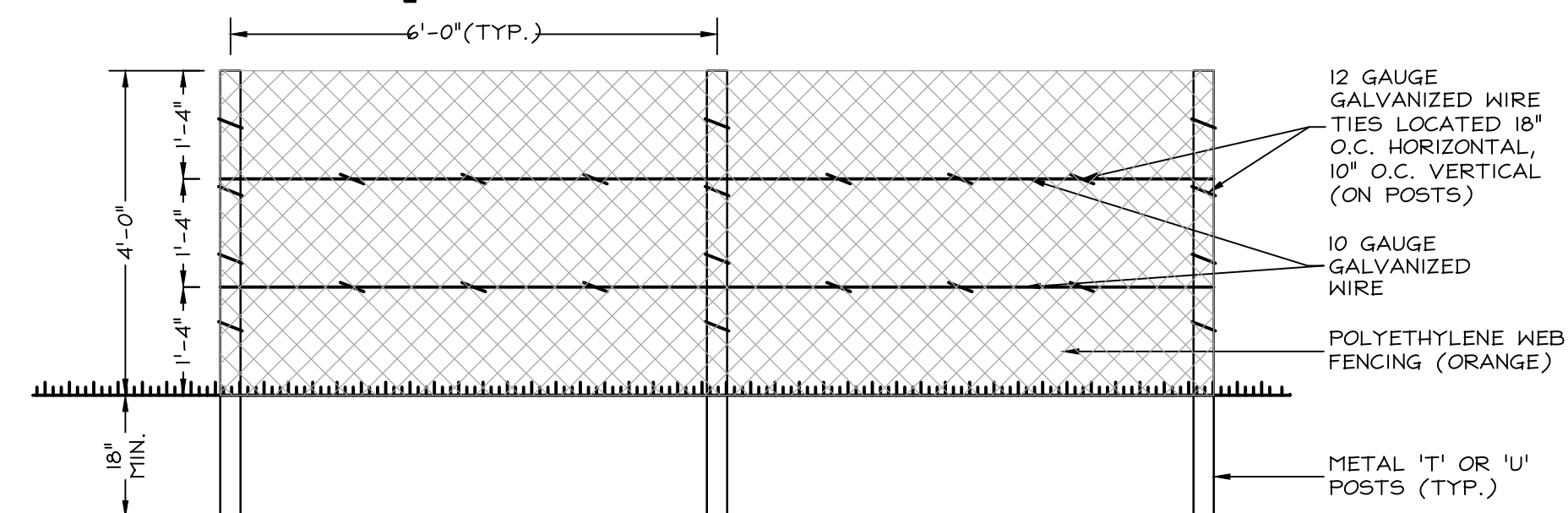
04 ENLARGEMENT AT HOME PLATE (SOFTBALL)
C-502 321800-010-001 SCALE: 1/4"=1'-0"



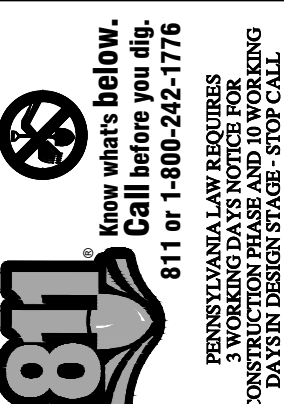
03 SOFTBALL FIELD LAYOUT
C-502 321800-001-002 SCALE: 1/32"=1'-0"



02 TEMPORARY TREE PROTECTION FENCE
C-502 311000-001-002 SCALE: 1/2"=1'-0"



01 SEGMENTAL RETAINING WALL
C-502 321800-010-001 NOT TO SCALE



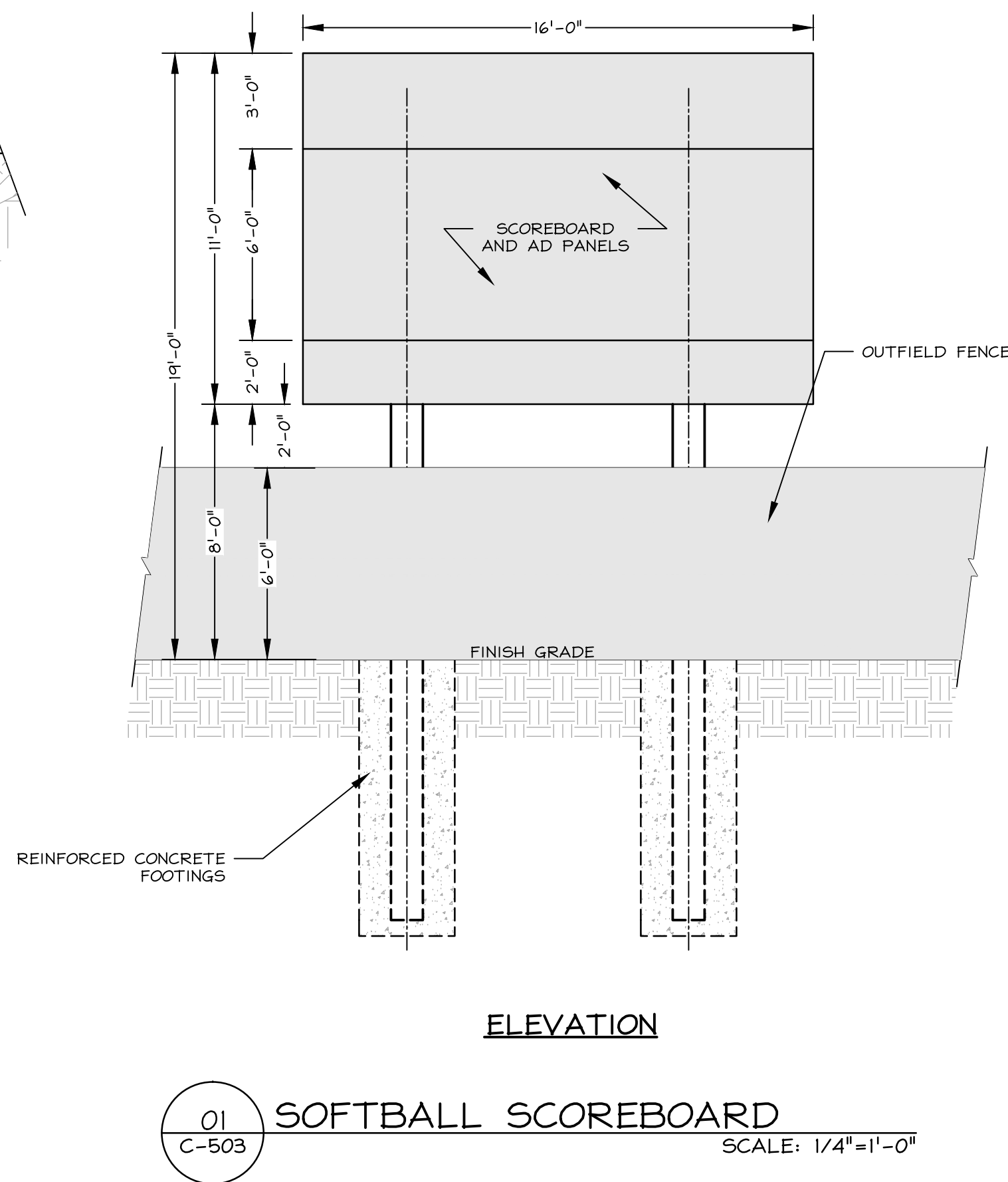
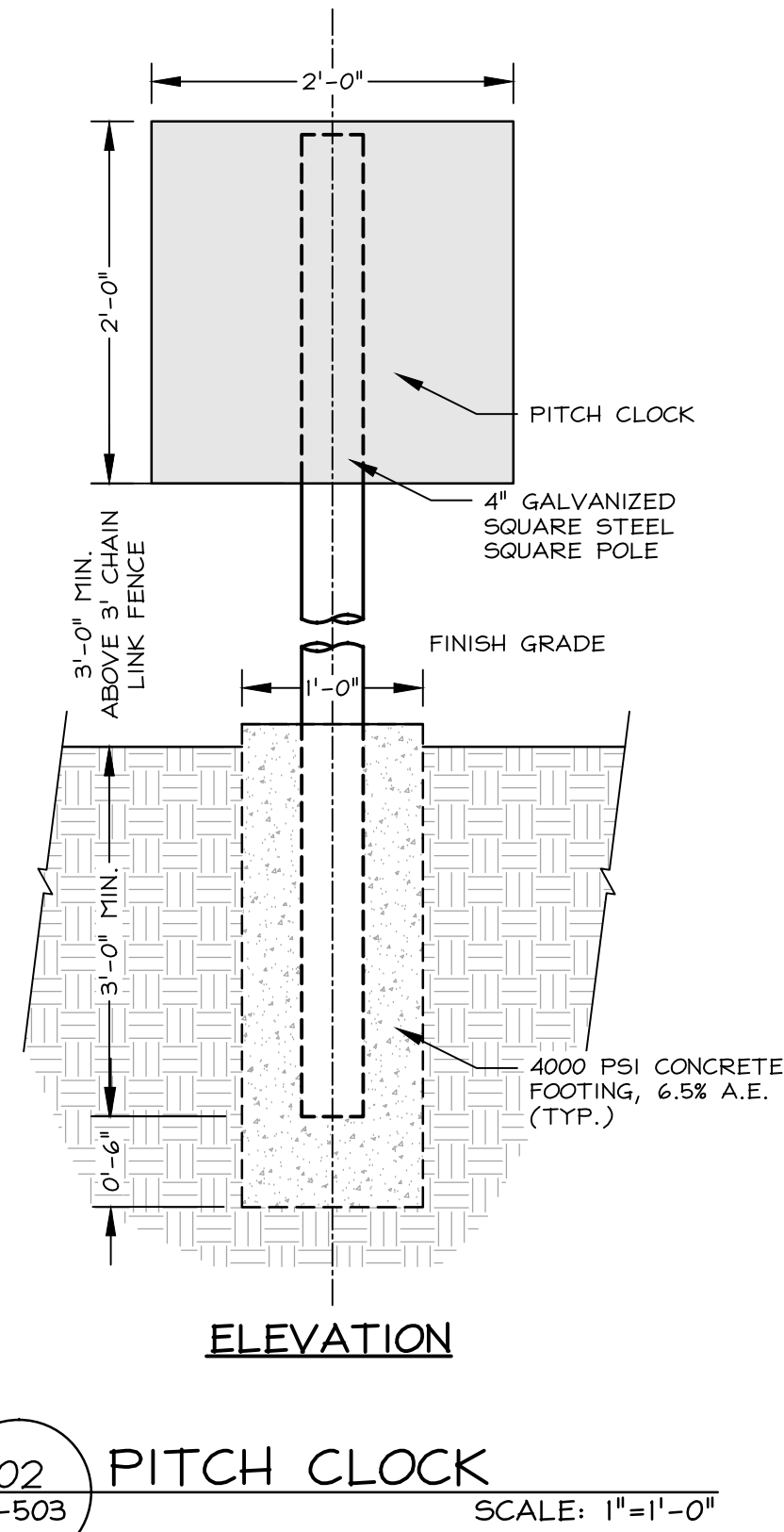
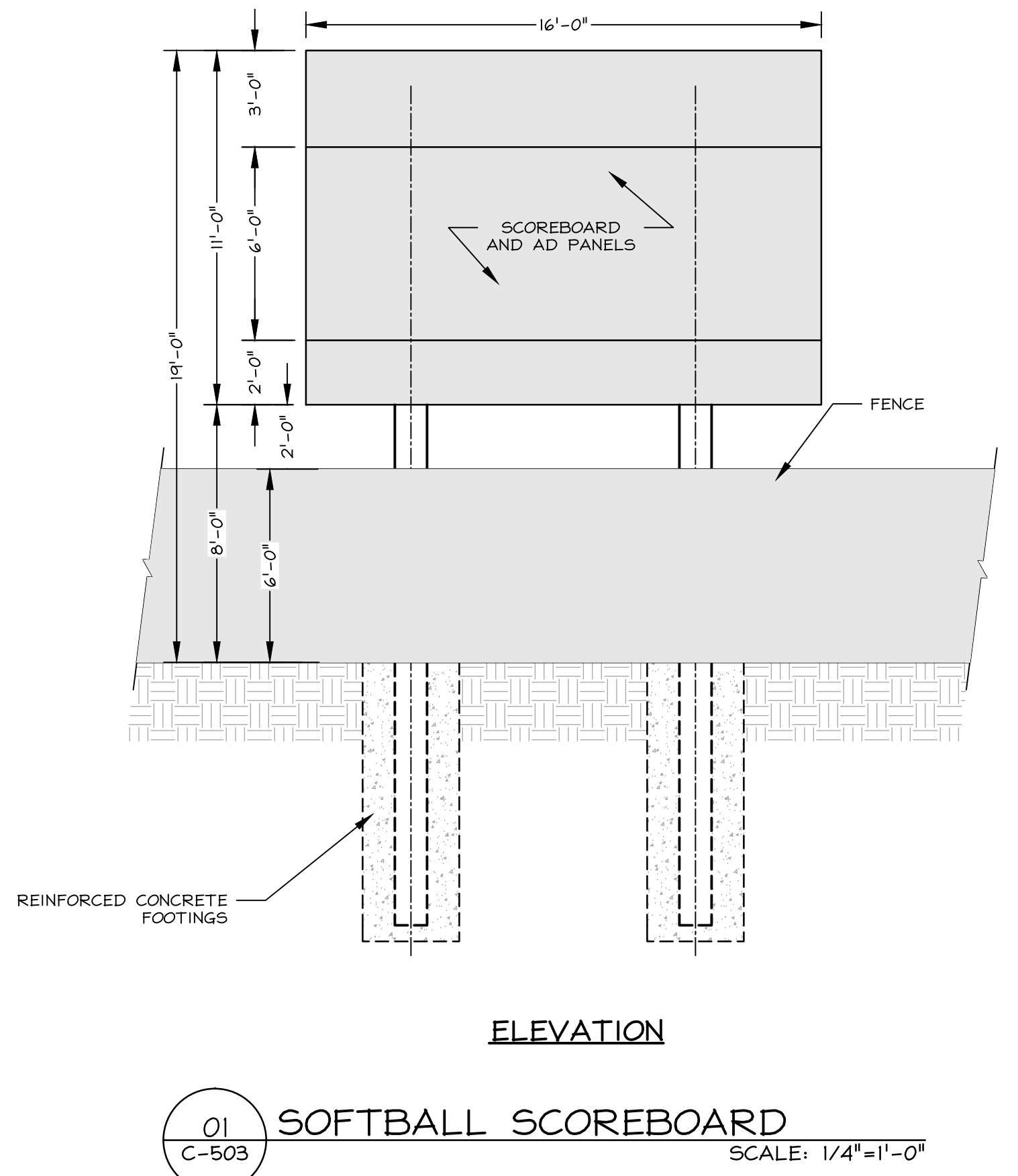
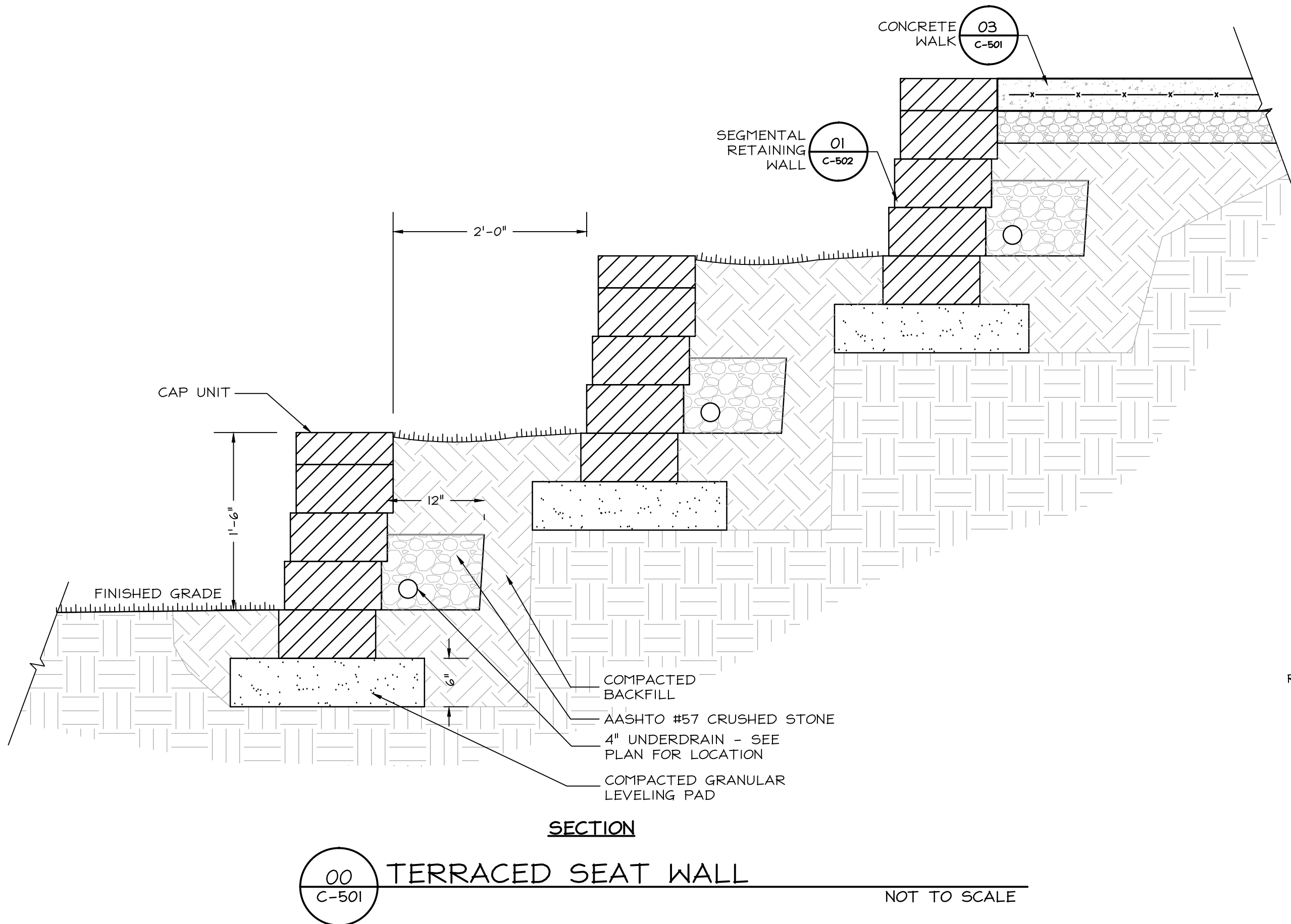
DERCKSON
EST. 1940
CAMPBELL DOWNTOWN ATHLETICS
33 SOUTH BROAD STREET, SUITE 100
LANCASTER, PA 17602
WWW.DERCKSON.COM (717) 692-5544

DETAILS
DESIGN DOCUMENTS - NOT FOR CONSTRUCTION
GARDEN SPOT ATHLETICS CAMPUS
FOR
GARDEN SPOT MIDDLE/ HIGH SCHOOL
EASTERN LANCASTER COUNTY SCHOOL DISTRICT
688 EAST MAIN STREET
NEW HOLLAND TOWNSHIP LANCASTER COUNTY, PENNSYLVANIA

DATE	DESCRIPTION
01/09/26	SCHEMATIC PRICING
04/29/26	NPDS SUBMISSION
05/14/26	DD PRICING

DATE	PROJECT #	DRAWN BY	PM	PC	SBS
01/09/2025	250540	JPL/DCC	JPL	JPL	SBS

DRAWING NO.
C-502



DESIGN DOCUMENTS - NOT FOR CONSTRUCTION
FOR
GARDEN SPOT ATHLETICS CAMPUS
GARDEN SPOT MIDDLE/ HIGH SCHOOL
EASTERN LANCASTER COUNTY SCHOOL DISTRICT
668 EAST MAIN STREET
NEW HOLLAND TOWNSHIP LANCASTER COUNTY, PENNSYLVANIA

RELEASES:		
No.	DATE	DESCRIPTION
1	01/09/26	SCHEMATIC PRICING
2	04/29/26	NPDOS SUBMISSION
3	05/14/26	DD PRICING

DATE	PROJECT #	DRAWN BY	PM	PI	SBS
01/09/2025	250540	JPL/DCC	JFH		

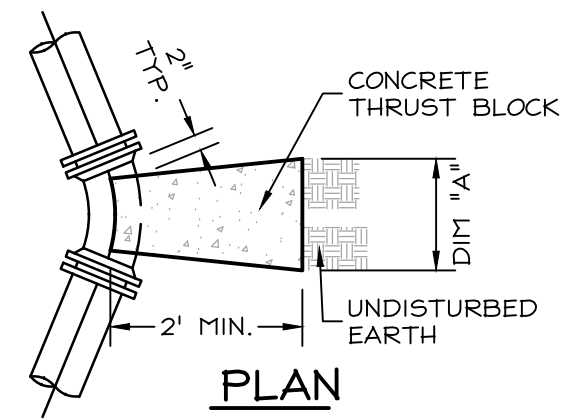
DRAWING NO. C-503

DERCK & DSON
EST. 1940
CAMPUSES DOWNTOWNS ATHLETICS
33 SOUTH BROAD STREET LUTIZ PA 17543
301 MARKET STREET
WWW.DERCKANDSON.COM (717) 626-2544

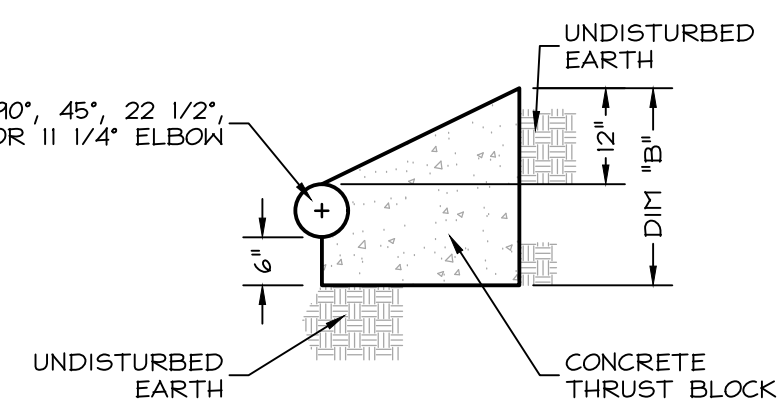
811
PENNSYLVANIA LAW REQUIRES
CONSTRUCTION FIRMS AND TRADING
COMPANIES TO CALL 811 BEFORE ANY
DIGGING OR DRILLING
811 or 1-800-242-1776
Call before you dig.

ELBOW DIMENSION SCHEDULE									
DIM.	6'-0"	12'-0"	12'-0"	12'-0"	12'-0"	12'-0"	12'-0"	12'-0"	12'-0"
A	52	160	28	64	14	44	8	22	26
B	24	30	24	30	24	30	24	30	24

A & B DIMENSIONS ARE IN INCHES



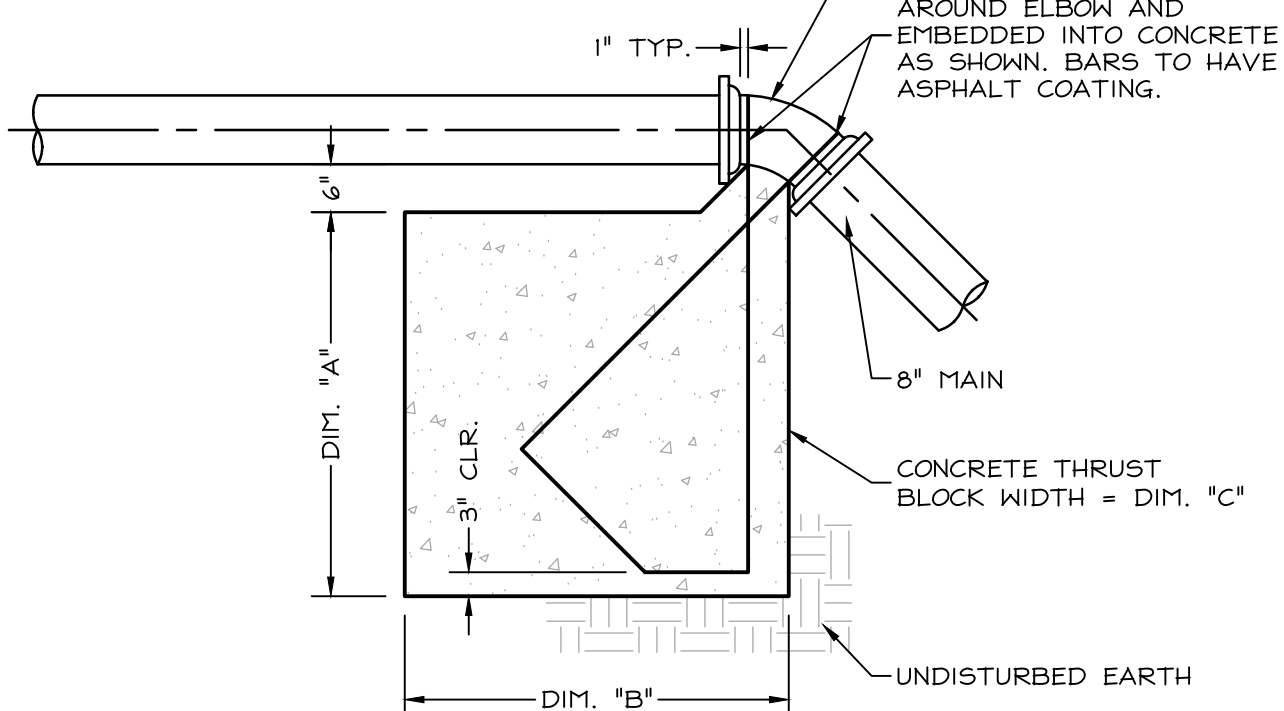
PLAN



SECTION

HORIZ. RESTRAINT THRUST BLOCKING - ELBOWS
SCALE: 1/2"=1'-0"

THRUST BLOCK DIMENSION SCHEDULE			
DIM.	11 1/4"	22 1/2"	45"
A	18"	36"	48"
B	24"	36"	48"
C	24"	24"	30"

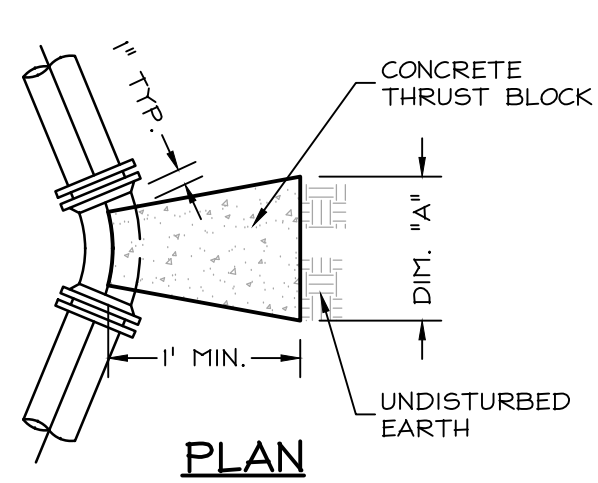


SECTION/ELEVATION

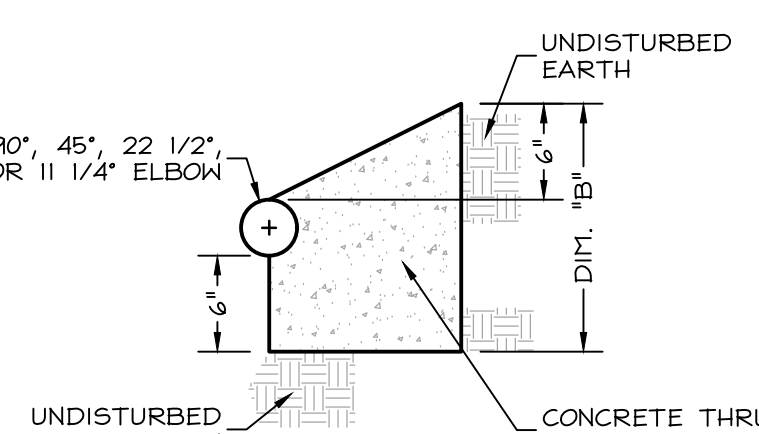
VERTICAL RESTRAINT THRUST BLOCKING FOR 11-1/4", 22-1/2", AND 45" ELBOWS
SCALE: 1/2"=1'-0"

ELBOW DIMENSION SCHEDULE									
DIM.	3'-0"	2'-0"	2'-0"	2'-0"	2'-0"	2'-0"	2'-0"	2'-0"	2'-0"
A	16	12	9	9	9	9	9	9	9
B	15	4 1/2	14	3 1/2	15	4 1/2	14	3 1/2	15

A & B DIMENSIONS ARE IN INCHES

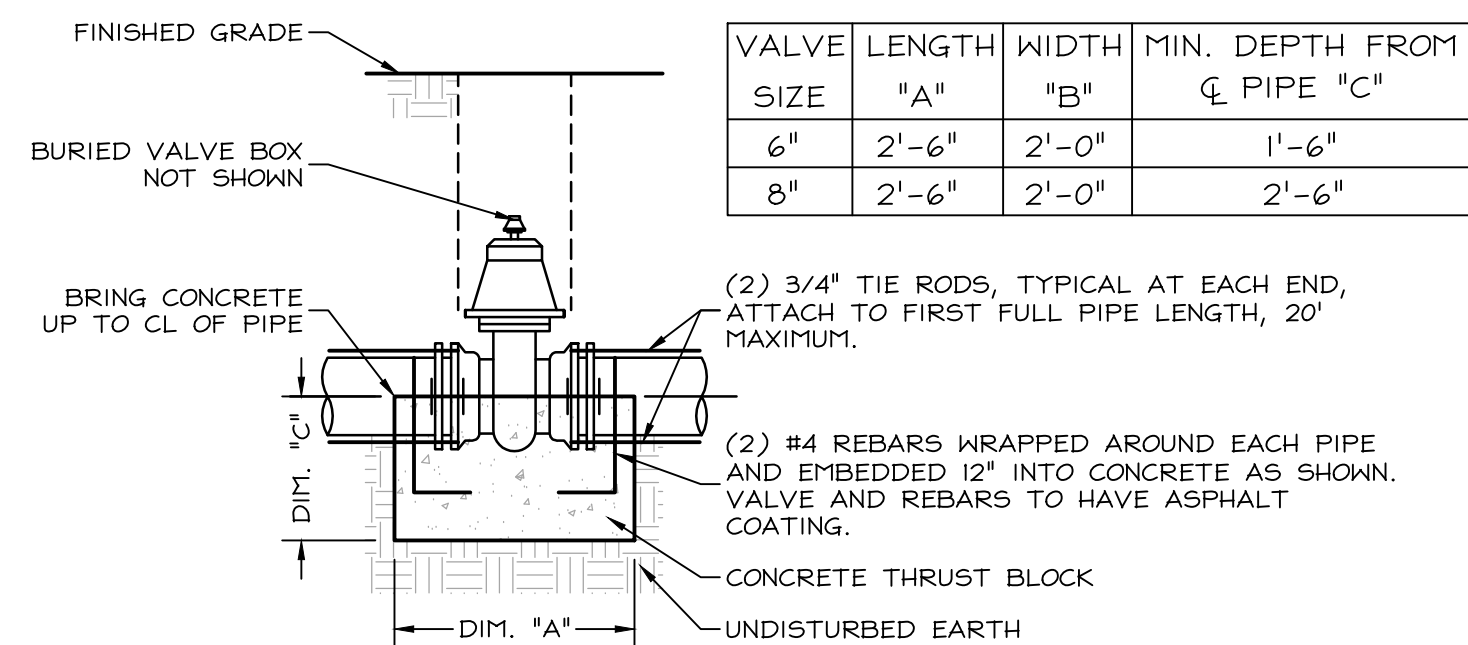


PLAN



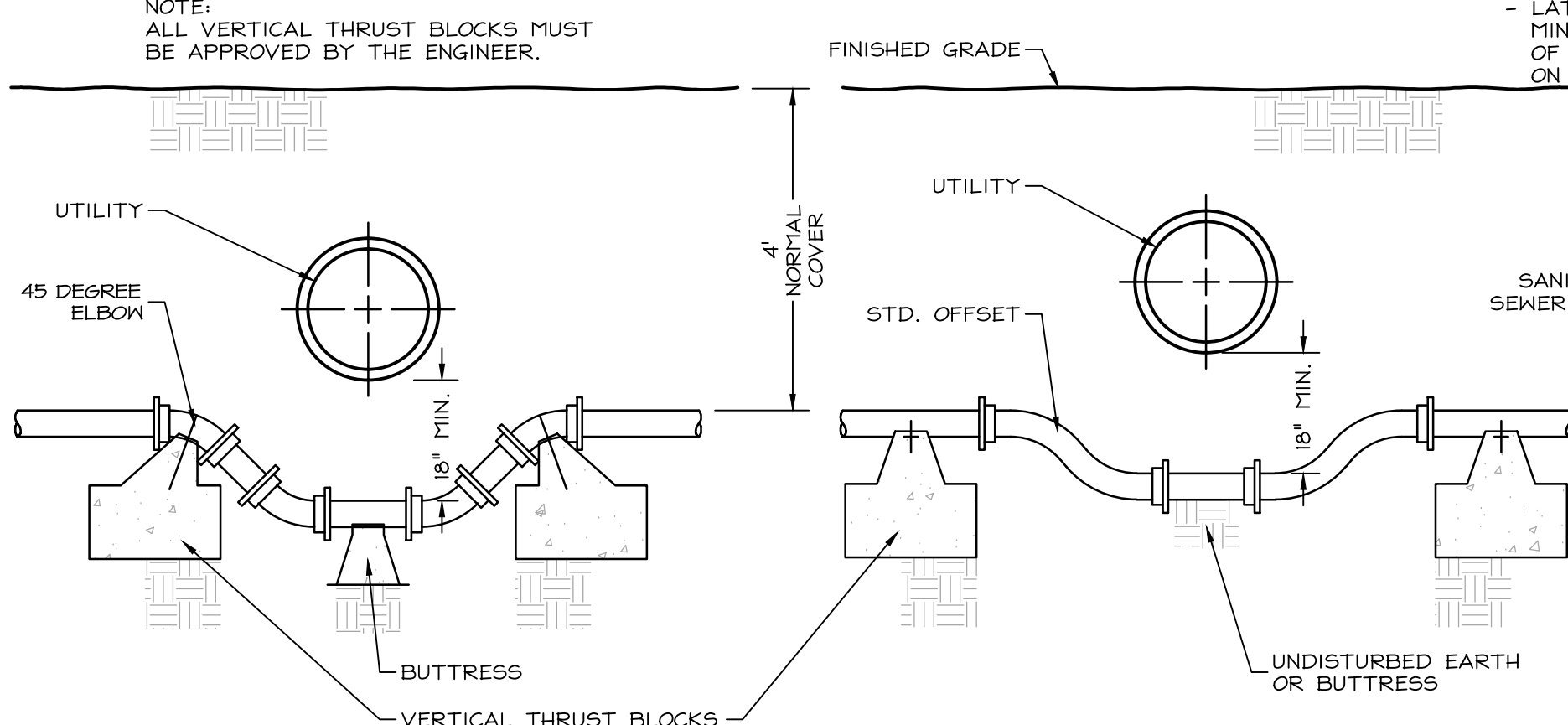
SECTION

HORIZ. RESTRAINT THRUST BLOCKING - SERVICE ELBOWS
SCALE: 1"=1'-0"



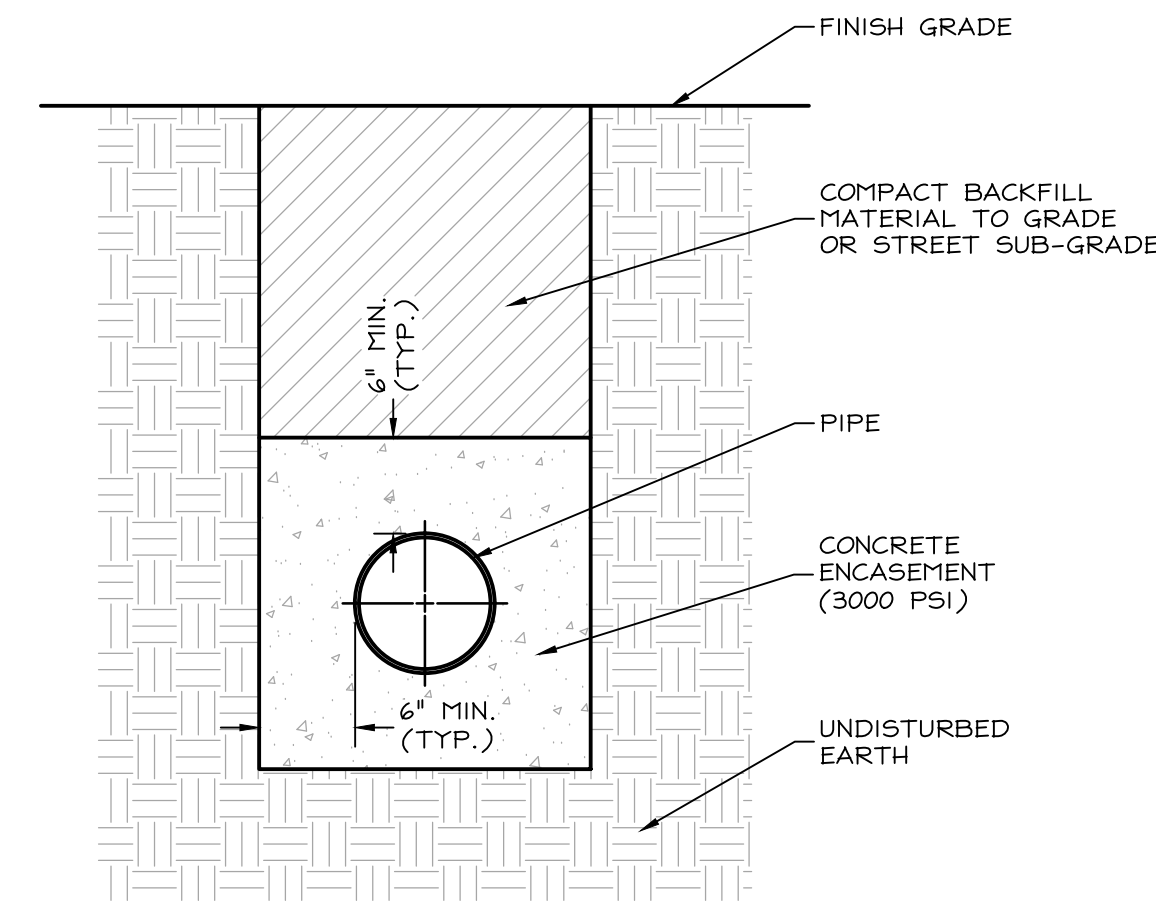
SECTION/ELEVATION

HORIZ. RESTRAINT THRUST BLOCKING - BURIED VALVES
SCALE: 1/2"=1'-0"



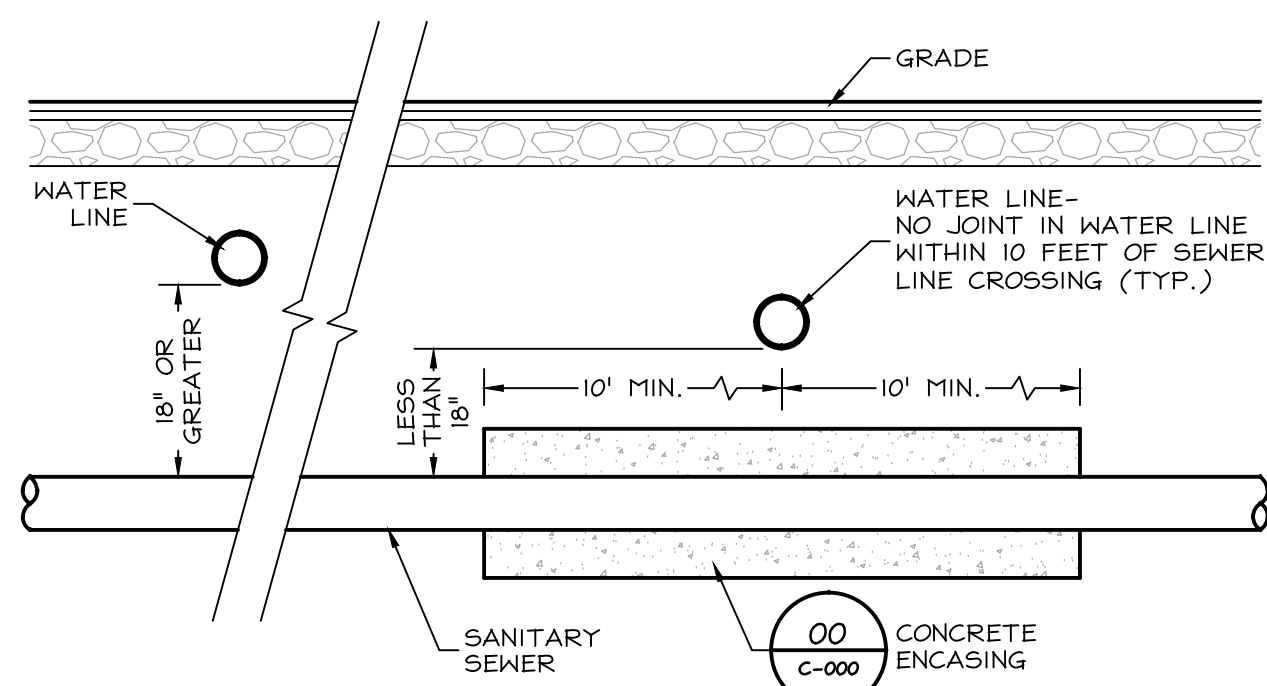
SECTION (USING ELBOWS)

WATER MAIN - UTILITY CROSSING
SCALE: 1/2"=1'-0"



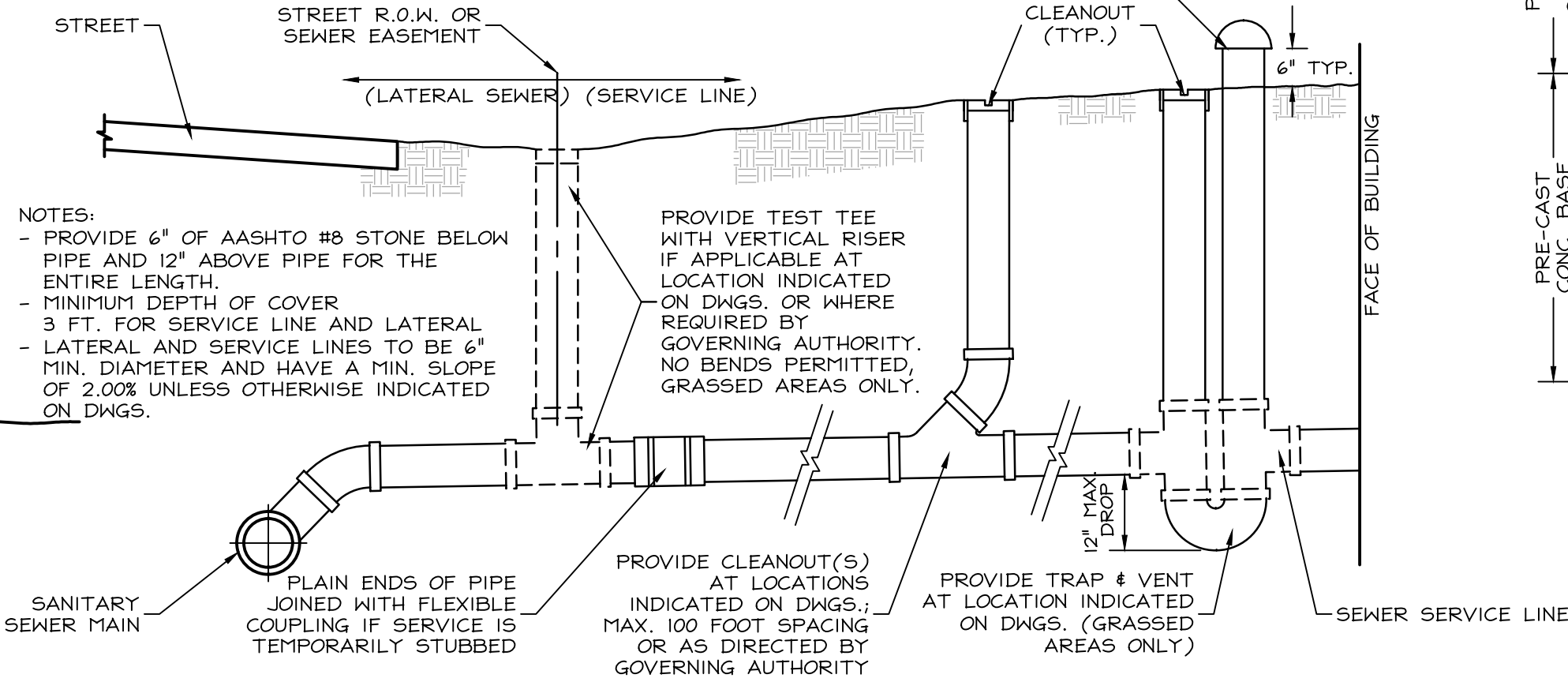
SECTION

CONCRETE ENCASING - WATER
SCALE: 1"=1'-0"



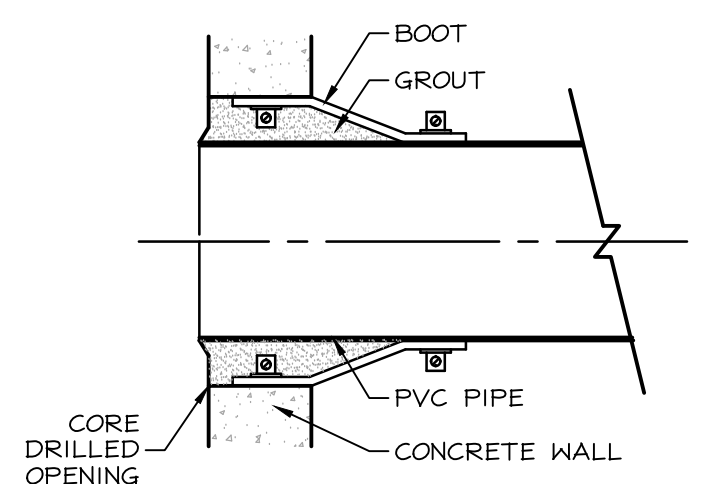
SECTION/ELEVATION

SANITARY SEWER LINE RELATIONSHIP TO WATER LINES
SCALE: 1/2"=1'-0"



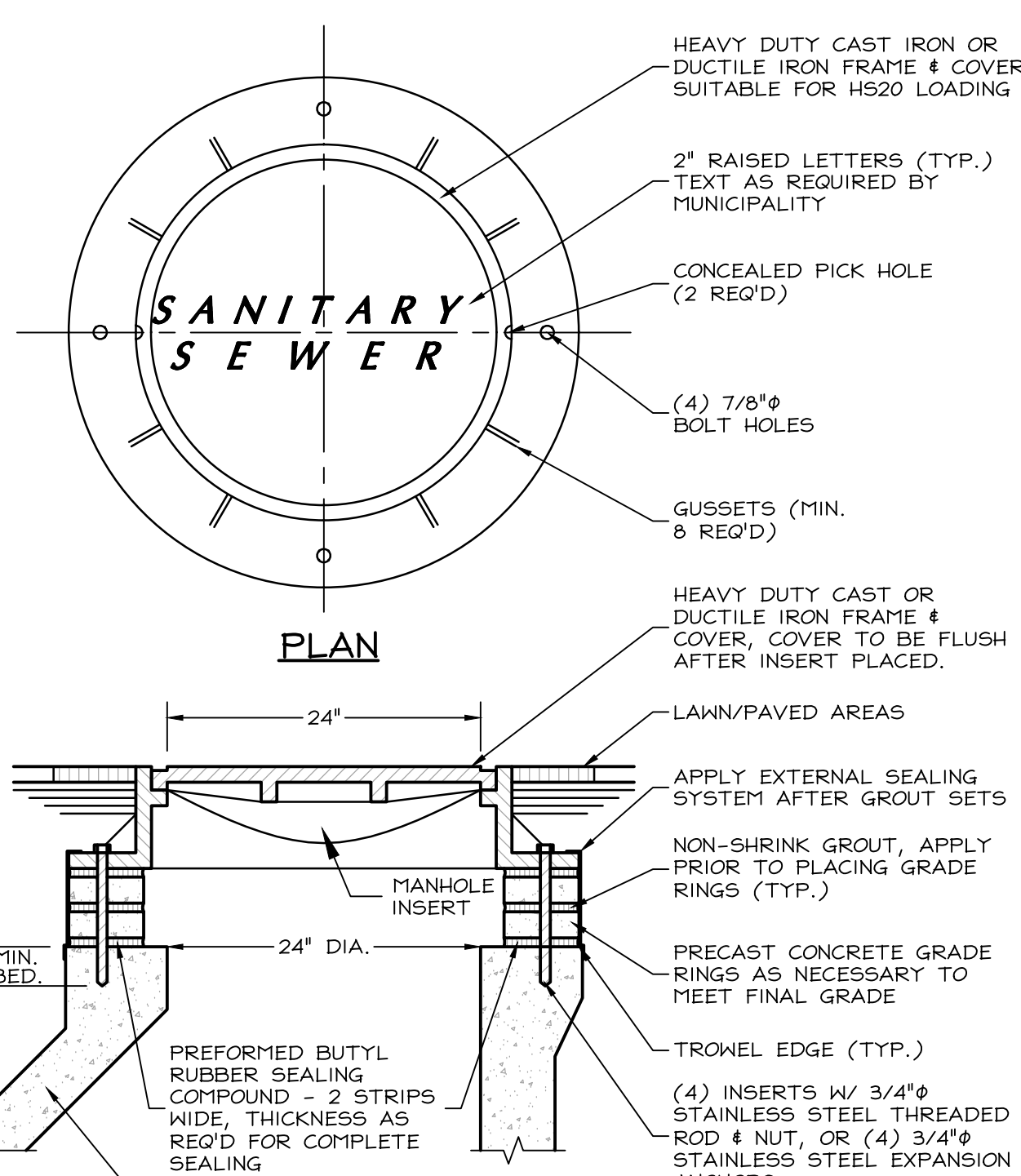
SECTION/ELEVATION

SANITARY SEWER LATERAL INSTALLATION (FROM BUILDING FACE TO MAIN)
SCALE: 1/2"=1'-0"



SECTION

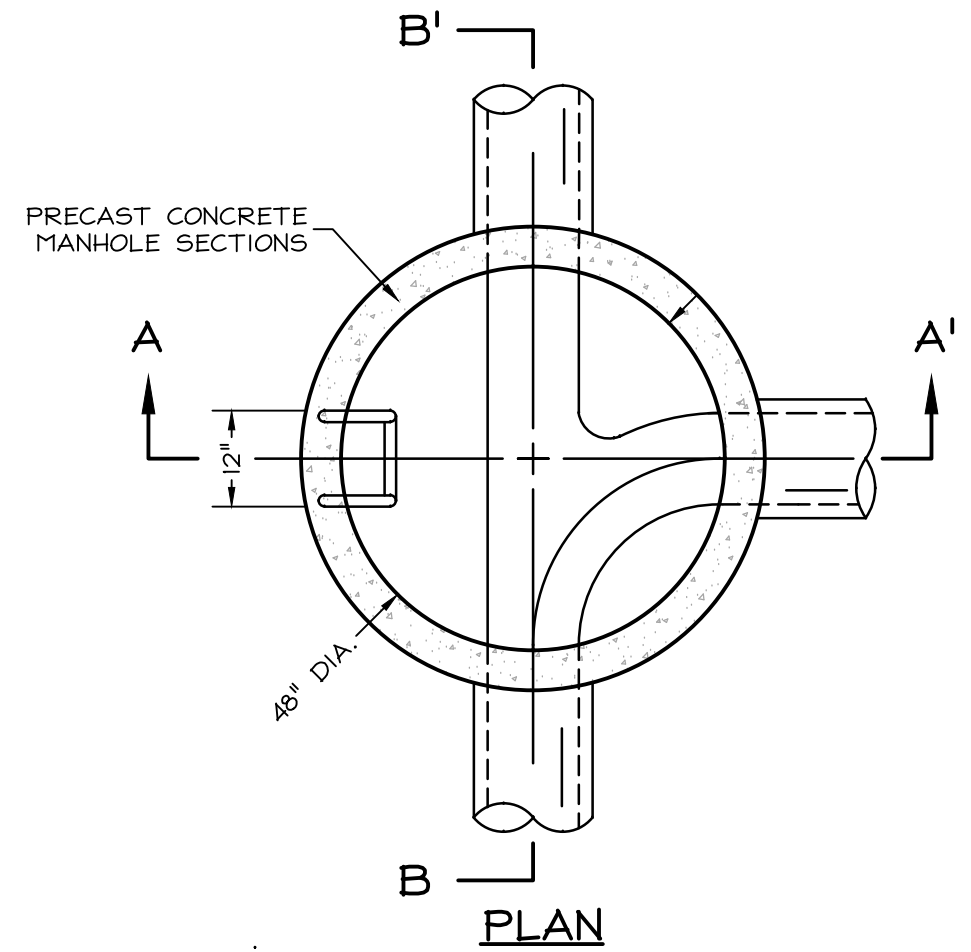
SANITARY SEWER PIPE ENTRY TO EXISTING MANHOLE
SCALE: 1"=1'-0"



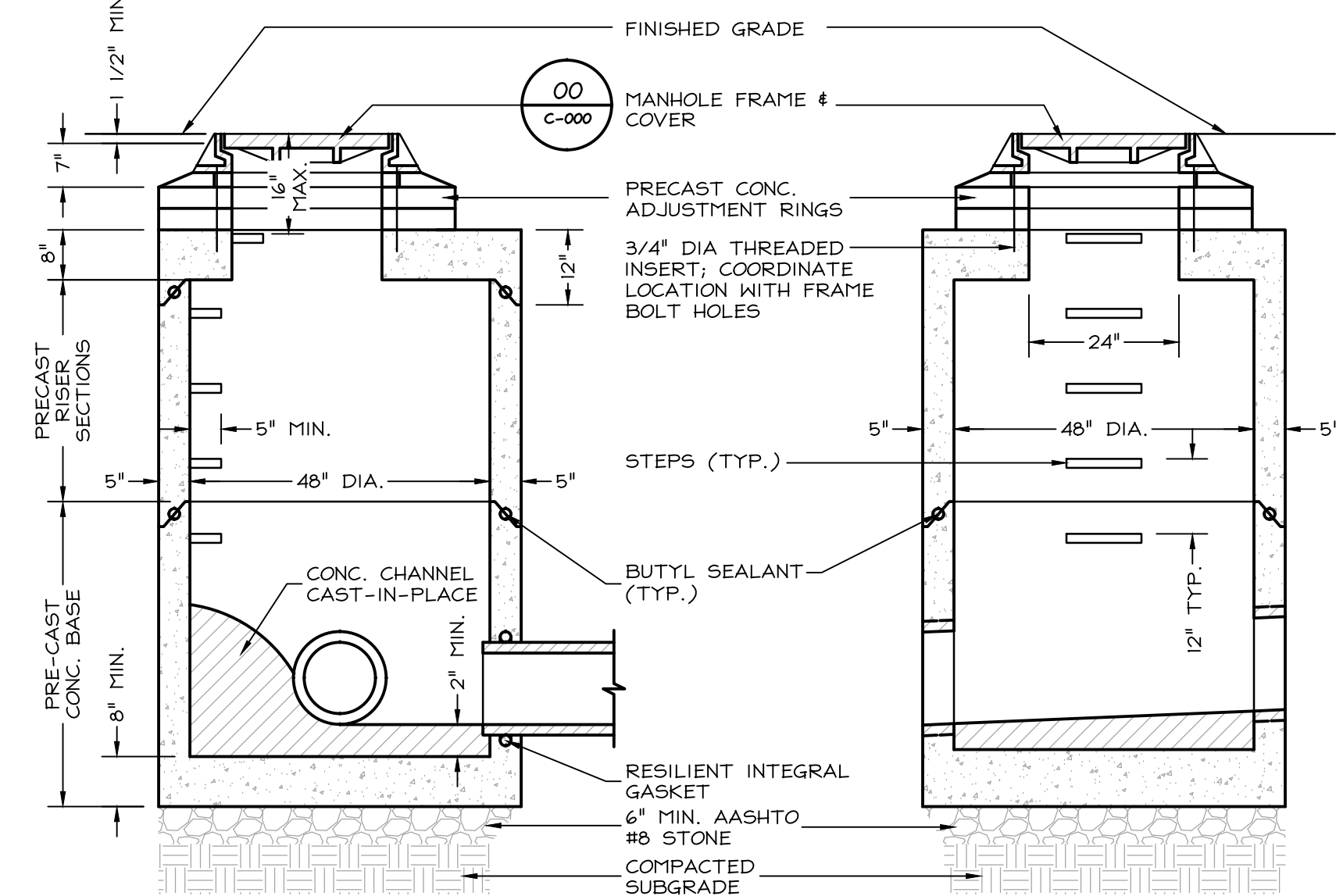
PLAN

SECTION

WATERTIGHT MANHOLE FRAME AND COVER
SCALE: 1"=1'-0"

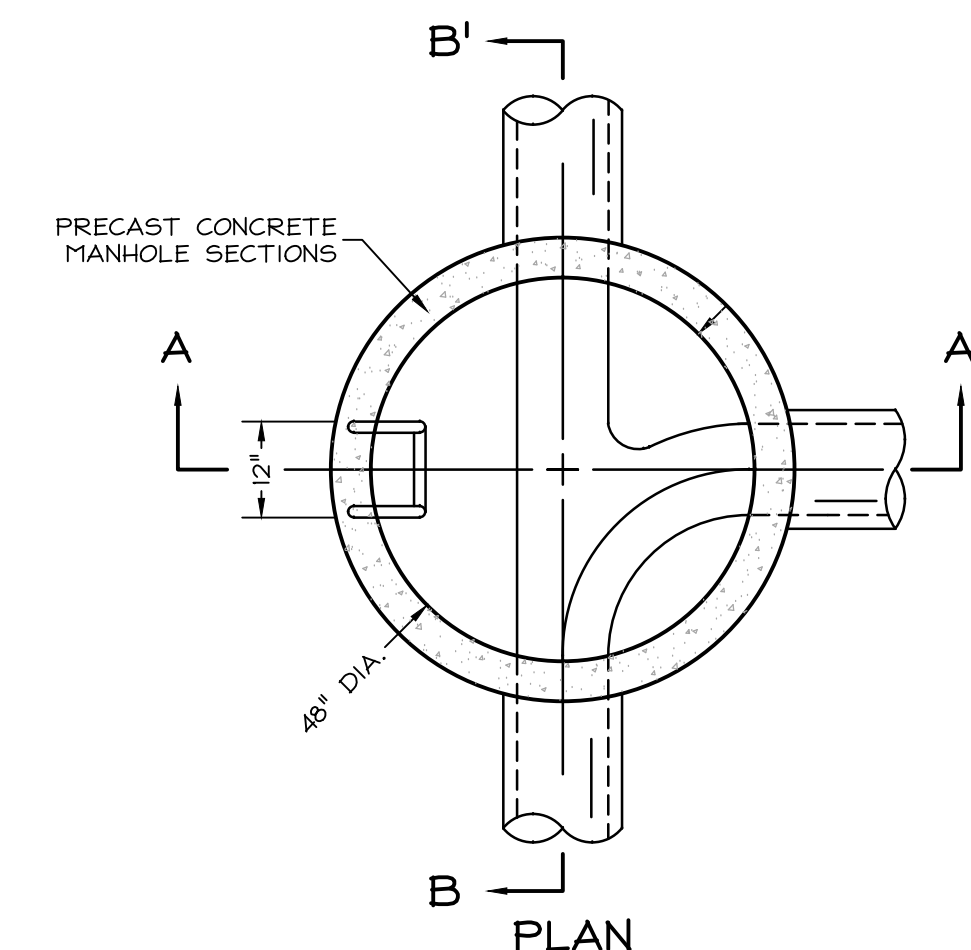


PLAN

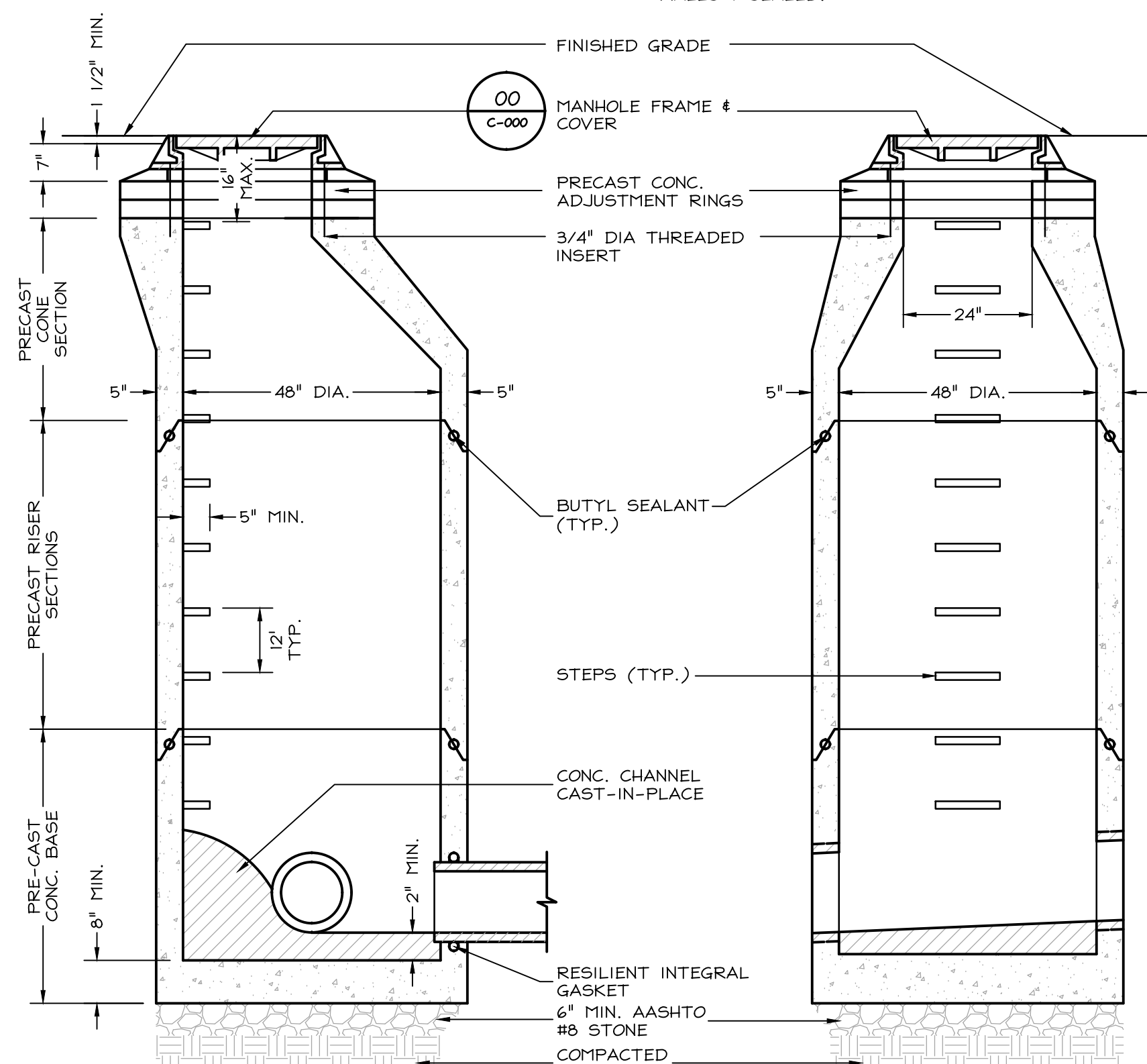


SECTION A-A'

SANITARY PRECAST CONCRETE MANHOLE (SHALLOW)
SCALE: 1/2"=1'-0"



PLAN



SECTION B-B'

SANITARY PRECAST CONCRETE MANHOLE
SCALE: 1/2"=1'-0"

- NOTES:
1. MANHOLE FRAME SHALL BE SET IN A BED OF MORTAR SO THAT THE TOP OF THE FRAME CONFORMS WITH THE SLOPE OF SURFACE. CONCRETE ADJUSTMENT RINGS MAY BE USED TO RAISE MANHOLE FRAME TO DESIRED ELEVATION.
 2. RISER SECTION SHALL BE TONGUE AND GROOVE WITH BUTYL SEALANT JOINTS.
 3. THE ENTIRE OUTER SURFACE SHALL BE COATED WITH BITUMASTIC 24 MIL PER COAT.
 4. MANHOLE SPECIFICATION CONFORM TO "PRECAST REINFORCED CONCRETE MANHOLE SECTIONS" DESIGNATION C 478, LATEST REVISION.
 5. WATERTIGHT PIPE GASKET PER ASTM RUBBER GASKET SPECS. C923, CAST INTEGRALLY IN MANHOLE WALL & LOCATED AS REQUIRED.
 6. GASKET SHALL MEET TEST AND PERFORMANCE REQUIREMENTS FOR RESILIENT CONNECTORS OF ASTM C923. JOINT TO ALLOW 10" OPNIDIRECTIONAL DEFLECTION.
 7. FRAME SHALL BE ANCHORED IN PLACE WITH FOUR 3/4" INCH DIAMETER ANCHOR BOLTS EMBEDDED AT LEAST 3 INCHES INTO MANHOLE CONCRETE.
 8. COVER SHALL BE CAST WITH THE WORDS "SANITARY SEWER" IN THE CENTER.
 9. ASSOCIATED PIPING TO BE FLUSH WITH INSIDE WALLS & SEALED.



DERCK & SONS, INC.
EST. 1923
33 SOUTH BROAD STREET, SUITE 100
LANCASTER, PA 17602
717.652.5544
WWW.DERCKANDSONS.COM

DESIGN DOCUMENTS - NOT FOR CONSTRUCTION
FOR
GARDEN SPOT ATHLETICS CAMPUS
GARDEN SPOT MIDDLE/ HIGH SCHOOL
EASTERN LANCASTER COUNTY SCHOOL DISTRICT
668 EAST MAIN STREET
LANCASTER, PA 17602
NEW HOLLAND TOWNSHIP LANCASTER COUNTY, PENNSYLVANIA

RELEASES:		
No.	DATE	DESCRIPTION
1	01/09/26	SCHEMATIC PRICING
2	04/29/26	NPDES SUBMISSION
3	05/14/26	DD PRICING
DATE: 03/02/2025		
PROJECT #	250540	
DRAWN BY	JPL/DCG	
PM	JFH	
PC	SBS	
DRAWING NO.		

C-504