

## LOCUS MAP

N.T.S. 

## LIST OF DRAWINGS

- TOPOGRAPHIC SURVEY SHEET 1
- TOPOGRAPHIC SURVEY SHEET 2
- SP1.1 SITE PREPARATION PLAN - TENNIS
- SP1.2 SITE PREPARATION PLAN - BASEBALL
- SP1.3 SITE PREPARATION DETAILS
- L1.1 LAYOUT AND MATERIALS PLAN - TENNIS
- L1.2 LAYOUT AND MATERIALS PLAN - BASEBALL
- L2.1 GRADING AND UTILITY PLAN - TENNIS
- L2.2 GRADING PLAN - BASEBALL
- L2.3 UTILITY DETAIL SHEET
- L3.1 DETAIL SHEET I - TENNIS DETAIL SHEET I
- L3.2 DETAIL SHEET II - TENNIS DETAIL SHEET II
- L3.3 DETAIL SHEET III - BASEBALL DETAIL SHEET I

ZONING DIMENSION TABLE - RESIDENCE (R) DISTRICT WITHIN THE WATER RESOURCE AND AQUIFER PROTECTION ZONING OVERLAY DISTRICTS			
USE: MUNICIPAL OUTDOOR RECREATION			
	REQUIRED	EXISTING	PROPOSED
(A) MINIMUM LOT SIZE	40,000 SF	2,374,020± SF (54.5 AC.)	2,374,020± SF (54.5 AC.)
(B) MINIMUM FRONTAGE	150 FT	698± FT	698± FT
(C) MINIMUM STREET SETBACK	30 FT	22.7± FT (EXISTING TOWN OFFICE BUILDING)	25± FT (AT PROJECT AREA)
(D) MINIMUM SIDE SETBACK	15 FT	50.3± FT (EXISTING TOWN OFFICE BUILDING)	70± FT (AT PROJECT AREA)
(E) MINIMUM REAR SETBACK	15 FT	>100.0 FT	>100.0 FT
(F) MAXIMUM BUILDING HEIGHT	32 FT/ 50 FT EDUCATIONAL	<50 FT	N/A
(G) MAXIMUM LOT COVERAGE	60 % BY BUILDINGS PLUS PAVING (15% OR 2,500 SF)*	641,763± SF 27.0%	675,148± SF 28.4%

\* SITE IS LOCATED WITHIN THE AQUIFER PROTECTION (GP) OVERLAY DISTRICT AS DEFINED AND REGULATED UNDER ARTICLE XIV OF THE LITTLETON ZONING BY-LAW

THE PROPOSED PROJECT SITE IS LOCATED IN ZONE X ACCORDING TO FEMA FIRM MAP 25017C 0236F, EFFECTIVE JULY 7, 2014.

# PERMITTING DOCUMENTS | FEBRUARY 19, 2025

# TOWN OF LITTLETON

## LITTLETON TENNIS AND WHITCOMB FIELD IMPROVEMENTS

# LITTLETON, MA

OWNFR

Town of Littleton - Littleton Parks, Recreation, and Community Education  
33 Shattuck Street  
Littleton, MA 01460  
(978) 540-2490

## LANDSCAPE ARCHITECT/CIVIL ENGINEER

Activitas  
70 Milton Street  
Dedham, MA 02026-2915  
(781) 326-2600

## SURVEY

LandTech Consultants Inc.  
515 Groton Road  
Westford, MA 01886  
(978) 692-6100

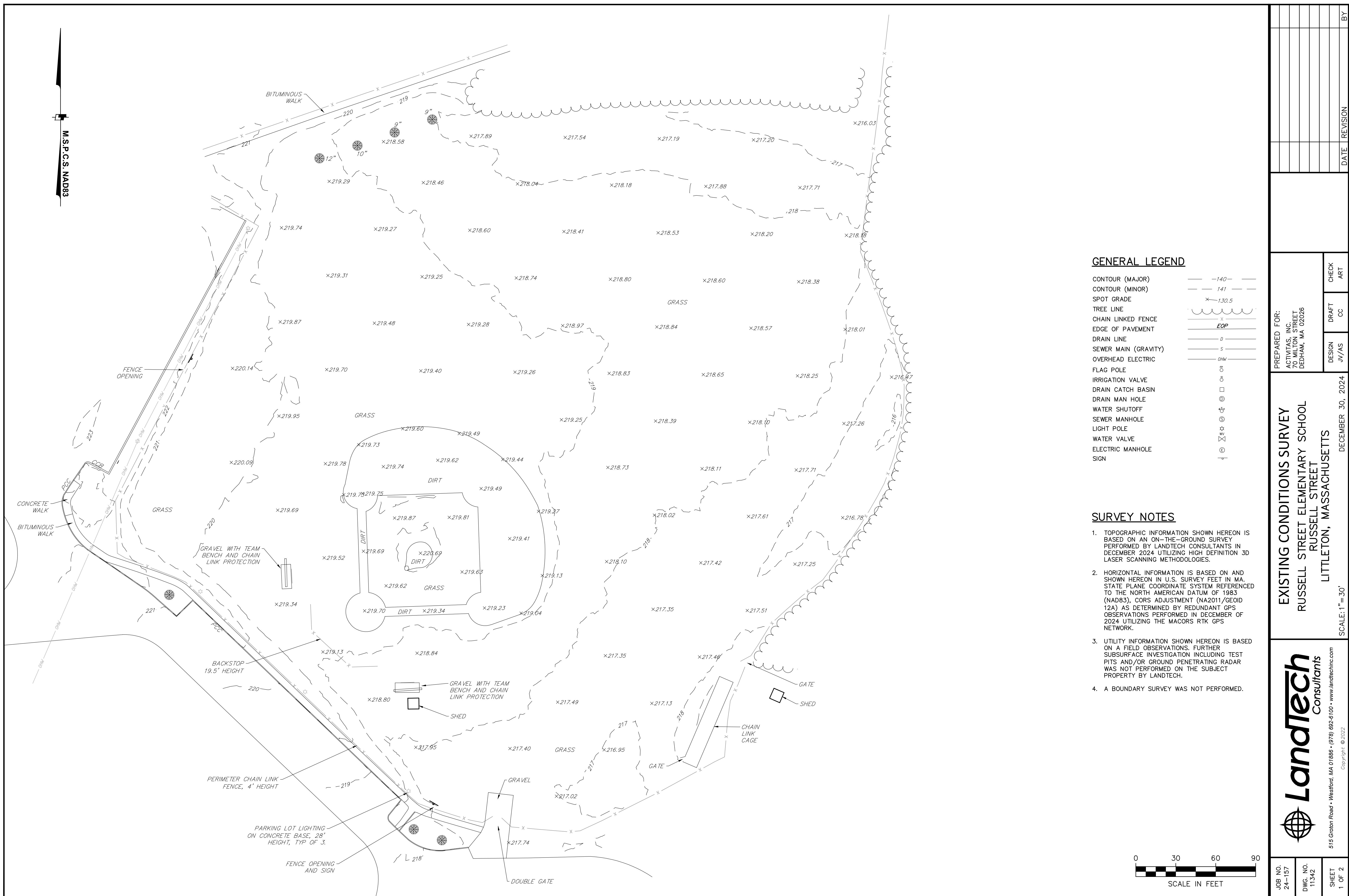
# TOWN OF LITTLETON

## LITTLETON TENNIS AND WHITCOMB FIELD IMPROVEMENTS

PERMITTING DOCUMENTS | FEBRUARY 19, 2025

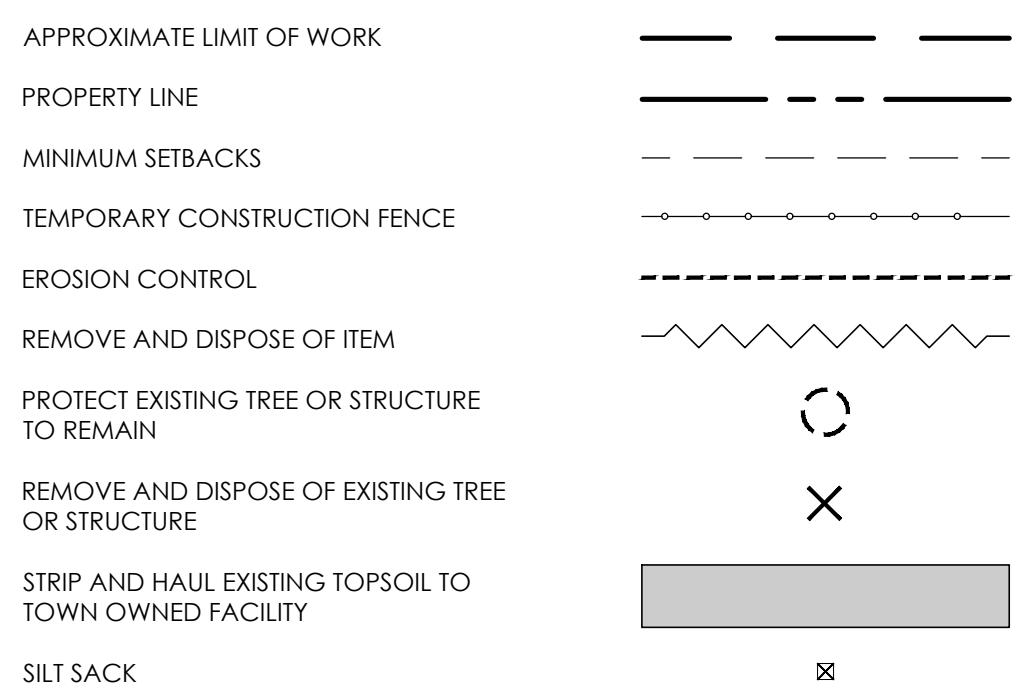
# ACTIVITAS

landscape architecture | civil engineering





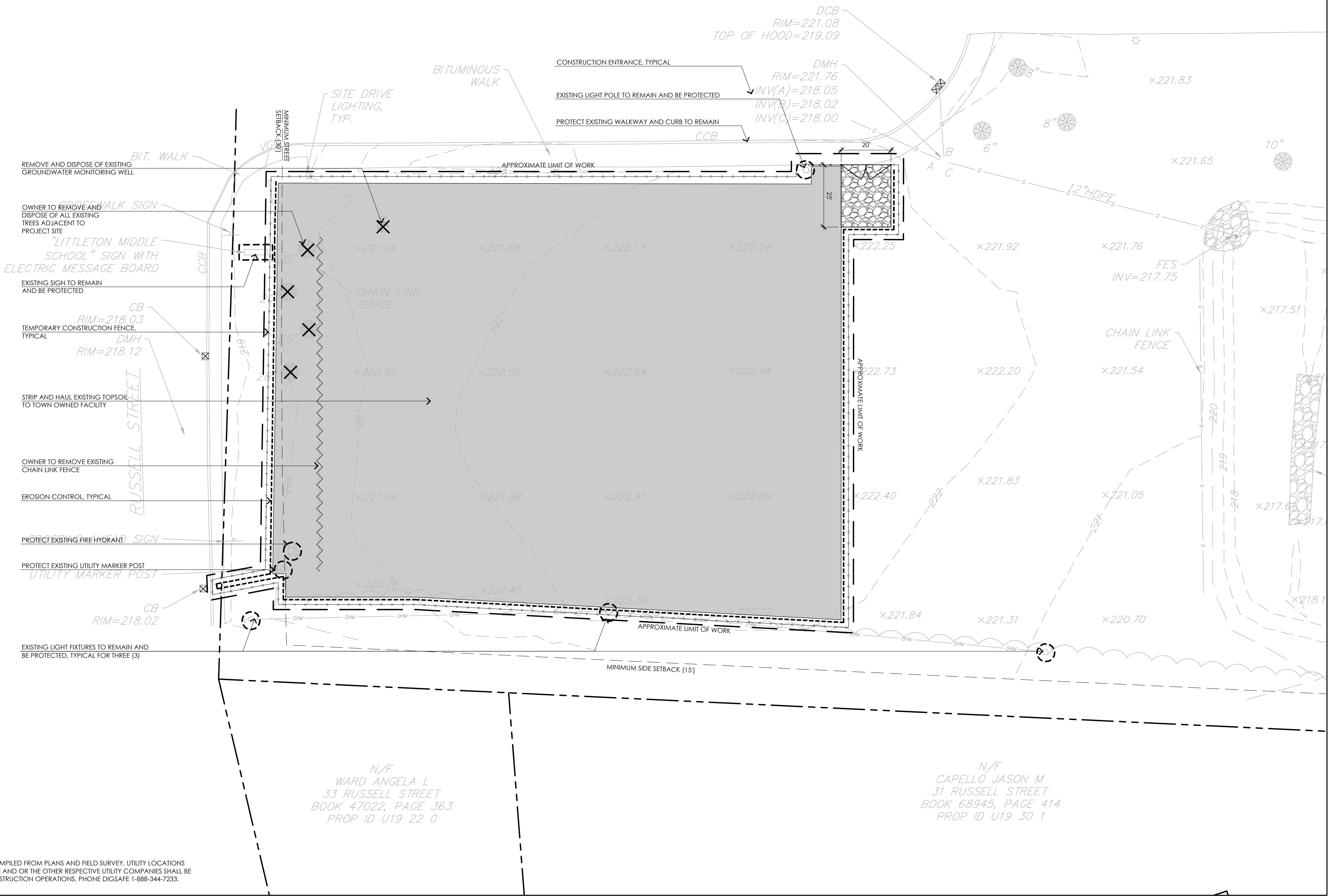
## SITE PREPARATION LEGEND



## SITE PREPARATION NOTES

1. EXISTING CONDITIONS INFORMATION IS REPRODUCED FROM THE SURVEY PREPARED BY LANDTECH CONSULTANTS, LOCATED AT 515 GROTON ROAD, WESTFORD, MA, AND DATED DECEMBER 30, 2024.
2. THE LOCATIONS OF UNDERGROUND UTILITIES SHOWN ARE BASED ON THE EXISTING CONDITIONS REFERENCED ABOVE. THE CONTRACTOR SHALL COORDINATE WITH OWNER TO LOCATE UTILITIES. ADDITIONALLY, THE CONTRACTOR SHALL CONTACT THE PROPER LOCAL AUTHORITIES OR RESPECTIVE UTILITY COMPANIES TO CONFIRM THE LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. ANY DAMAGE DUE TO FAILURE OF THE CONTRACTOR TO CONTACT THE PROPER AUTHORITIES SHALL BE BORNE BY THE CONTRACTOR.
3. CONTRACTOR(S) SHALL THOROUGHLY FAMILIARIZE THEMSELVES WITH ALL CONSTRUCTION DOCUMENTS, SPECIFICATIONS, AND SITE CONDITIONS PRIOR TO BIDDING AND PRIOR TO CONSTRUCTION.
4. ANY DISCREPANCIES BETWEEN DRAWINGS, SPECIFICATIONS, AND SITE CONDITIONS SHALL BE REPORTED IMMEDIATELY TO THE CIVIL ENGINEER FOR CLARIFICATION AND RESOLUTION PRIOR TO BIDDING OR CONSTRUCTION.
5. THE CONTRACTOR SHALL NOT WORK OUTSIDE OF THE APPROXIMATE LIMIT OF WORK UNLESS OTHERWISE NOTED OR DIRECTED BY THE LANDSCAPE ARCHITECT / CIVIL ENGINEER OR OWNER.
6. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO EXISTING CONDITIONS TO REMAIN THAT ARE DUE TO CONTRACTOR OPERATIONS.
7. ALL ITEMS TO BE REMOVED, THAT ARE NOT STOCKPILED FOR LATER REUSE ON THE PROJECT OR FOR DELIVERY TO THE OWNER, SHALL BE LEGALLY DISPOSED OF OFF SITE BY THE CONTRACTOR.
8. TEMPORARY STOCKPILES SHALL BE LOCATED WITHIN THE LIMIT OF WORK AND SHALL BE PROTECTED WITH EROSION CONTROL MEASURES.
9. CONTRACTOR SHALL NOT UTILIZE EXISTING PARKING LOT FOR CONTRACTOR PARKING, STORAGE, OR STAGING UNLESS GIVEN PRIOR APPROVAL BY THE OWNER.
10. THE CONTRACTOR SHALL MAINTAIN OR ADJUST TO NEW FINISH GRADE (AS NECESSARY) ALL UTILITY AND SITE STRUCTURES SUCH AS MANHOLES, CATCH BASINS, AREA DRAINS, ETC. FROM MAINTAINED UTILITY AND SITE SYSTEMS UNLESS OTHERWISE NOTED OR DIRECTED BY THE LANDSCAPE ARCHITECT/CIVIL ENGINEER OR OWNER.
11. PROTECT AND MAINTAIN EXISTING ON-SITE DRAINAGE STRUCTURES AND PIPES UNLESS OTHERWISE NOTED.
12. THE CONTRACTOR SHALL INSTALL ADDITIONAL TEMPORARY CONSTRUCTION FENCING IF NECESSARY TO MAINTAIN A SECURE SITE. CONTRACTOR MUST TAKE APPROPRIATE MEASURES AT ALL TIMES TO MAINTAIN A SECURE SITE.
13. TRUCKS LEAVING THE SITE SHALL HAVE THEIR WHEELS WASHED PRIOR TO LEAVING THE CONSTRUCTION AREA. ANY TRACKING OUTSIDE THE SITE SHALL BE STREET SWEEPED AS NECESSARY.

IV/r  
LITTLETON TOWN OF  
55 RUSSELL STREET  
BOOK -, PAGE -  
PROP ID U19 21 0



## CONSULTANTS

## URVEY - ANDTECH CONSULTANTS

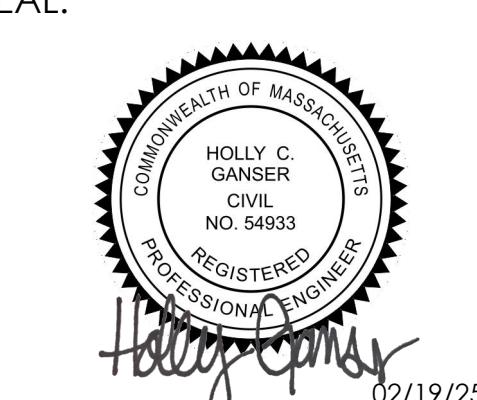
# TOWN OF LITTLETON

# TOWN OF Littleton, Massachusetts

# Permitting Documents

## February 19, 2025

SCALE:	1"=20'
PROJECT NO.:	24053
FILE:	24053.00-SP1.1-SP_PLAN.dwg
DRAWN:	ME
CHECKED:	ME



HEET TITLE:

# ITE PREPARATION PLAN - TENNIS

HEET NO:

# SP1.1

## SITE PREPARATION LEGEND

## APPROXIMATE LIMIT OF WORK



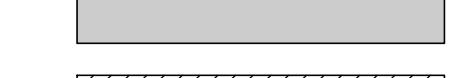
REMOVE AND DISPOSE OF ITEM



## PROTECT EXISTING TREE OR STRUCTURE TO REMAIN



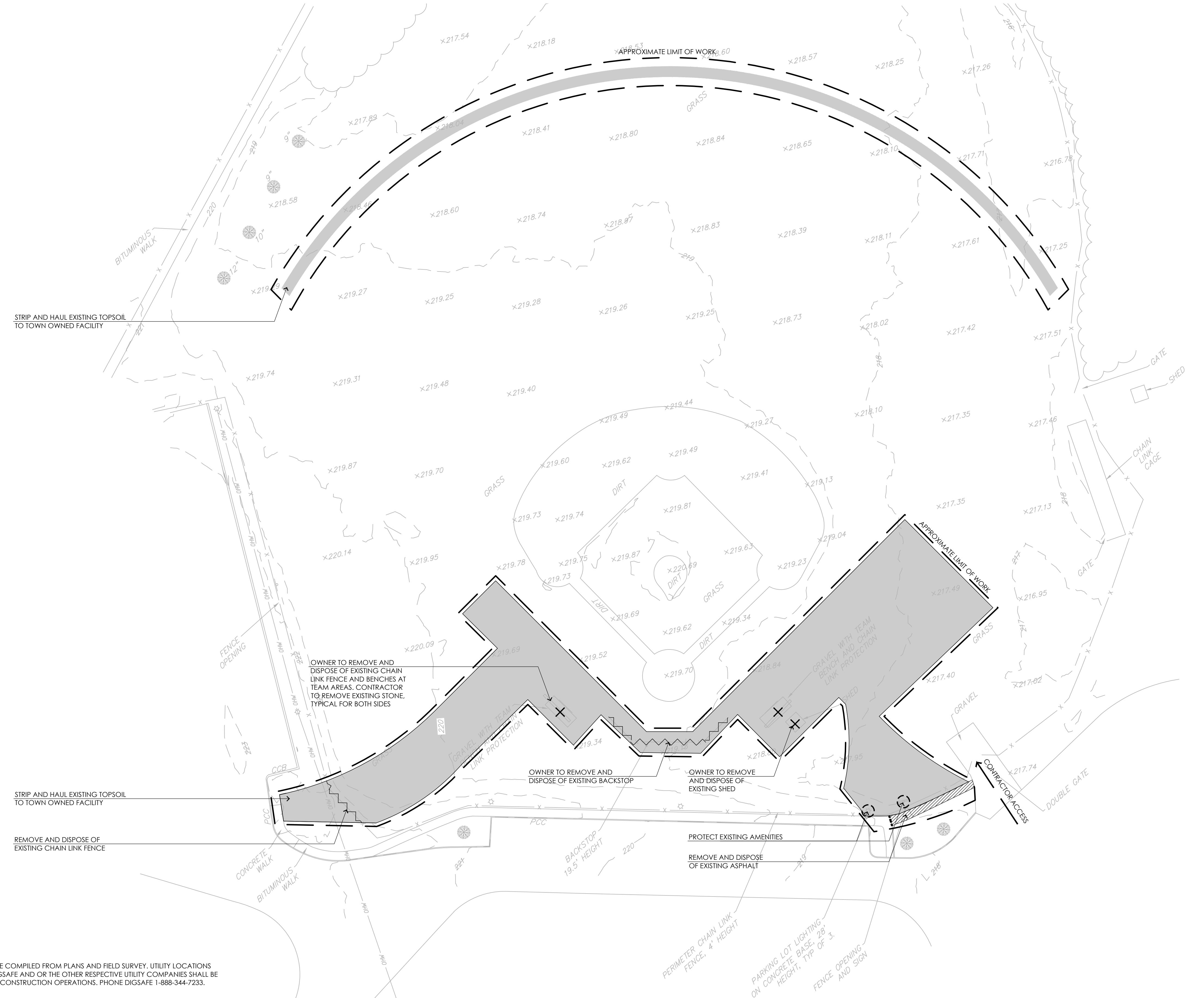
#### STIR AND HAUL EXISTING TORSOL TO TOWN



## REMOVE AND DISPOSE OF EXISTING ASPHALT

## SITE PREPARATION NOTES

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13. TRUCKS LEAVING THE SITE SHALL HAVE THEIR WHEELS WASHED PRIOR TO LEAVING THE CONSTRUCTION AREA. ANY TRACKING OUTSIDE THE SITE SHALL BE STREET SWEPT AS NECESSARY.



## CONSULTANTS

## URVEY - ANDTECH CONSULTANTS

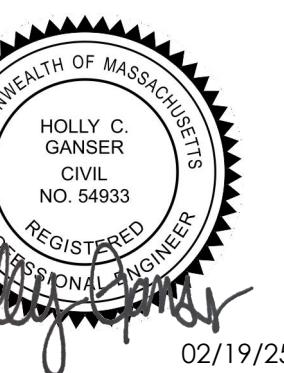
# TOWN OF LITTLETON

Littleton, Massachusetts

# Permitting Documents

## February 19, 2025

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AWN: M  
ECKED: JJC/H  
AI:



**MEET TITLE:**

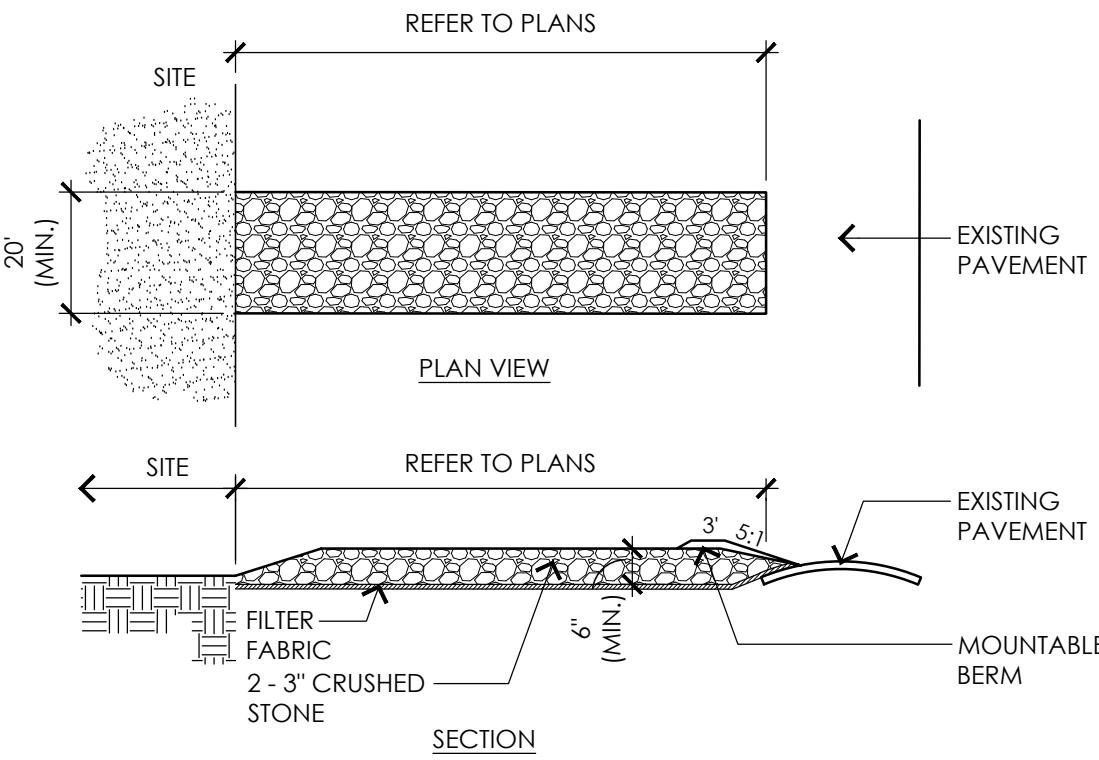
# TE PREPARATION LAN - BASEBALL

MEET NO:

SP1.2

**NOTES:**

1. ENTRANCE WIDTH SHALL BE A TWENTY (20) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
2. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH SHALL PREVENT TRACKING OR FLOWING OF SEDIMENT INTO PUBLIC RIGHT-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND OR REPAIR OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED AND/OR TRACKED ONTO PUBLIC RIGHTS-OF-WAYS MUST BE REMOVED IMMEDIATELY. MOUNTABLE BERM SHALL BE PERMITTED.
3. CONTRACTOR SHALL WASH WHEELS OF VEHICLES AT CONSTRUCTION ENTRANCE PRIOR TO VEHICLES EXITING SITE TO PREVENT SOIL MATERIAL FROM BEING TRACKED FROM THE SITE.
4. CONTRACTOR SHALL PROVIDE PERIODIC INSPECTION AND MAINTENANCE.

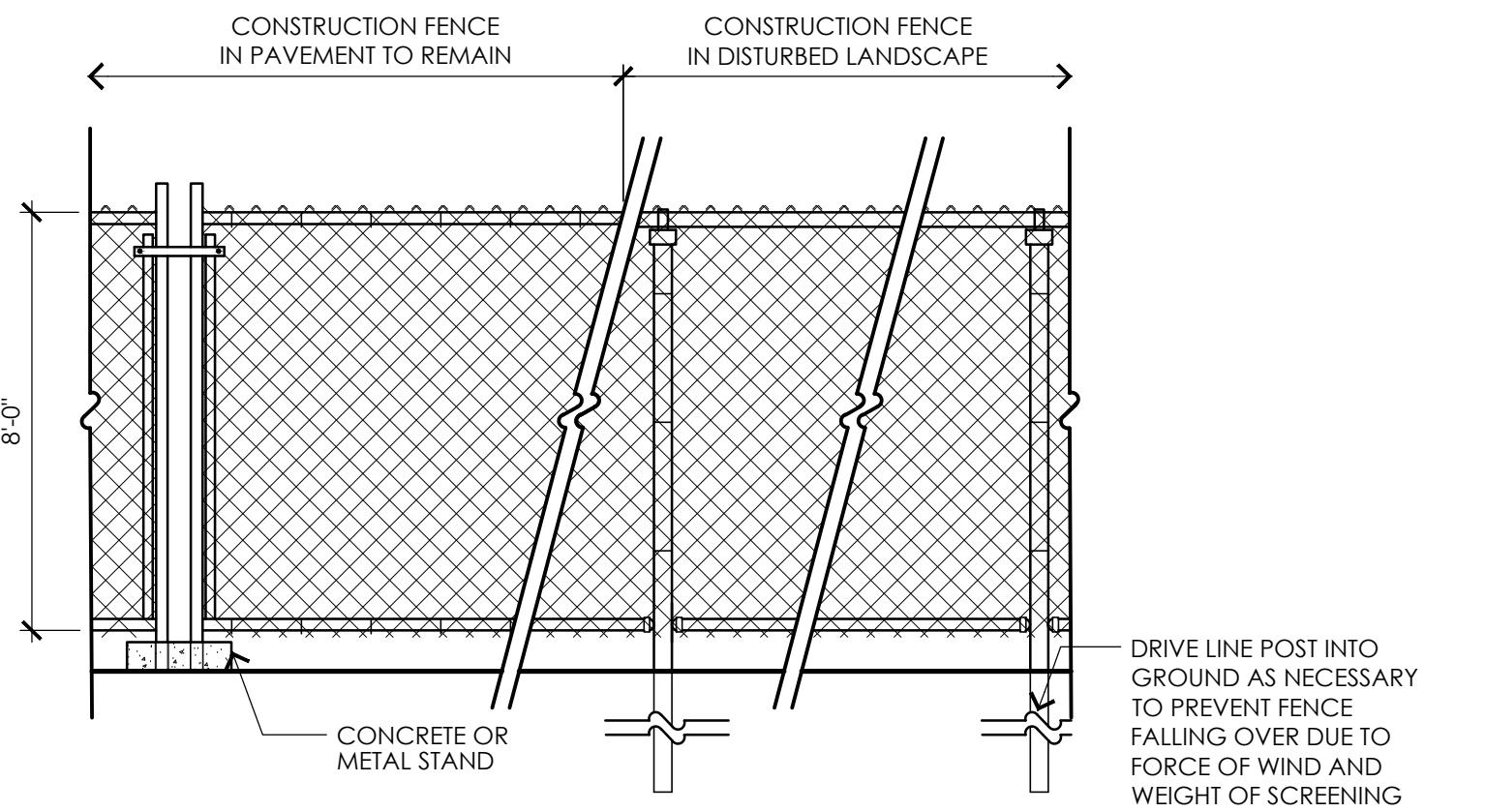


**1** TEMPORARY CONSTRUCTION ENTRANCE  
NOT TO SCALE

**NOTES:**

1. TEMPORARY CONSTRUCTION FENCE SHALL BE PROVIDED AT PROJECT LIMITS AS SHOWN AND SPECIFIED.

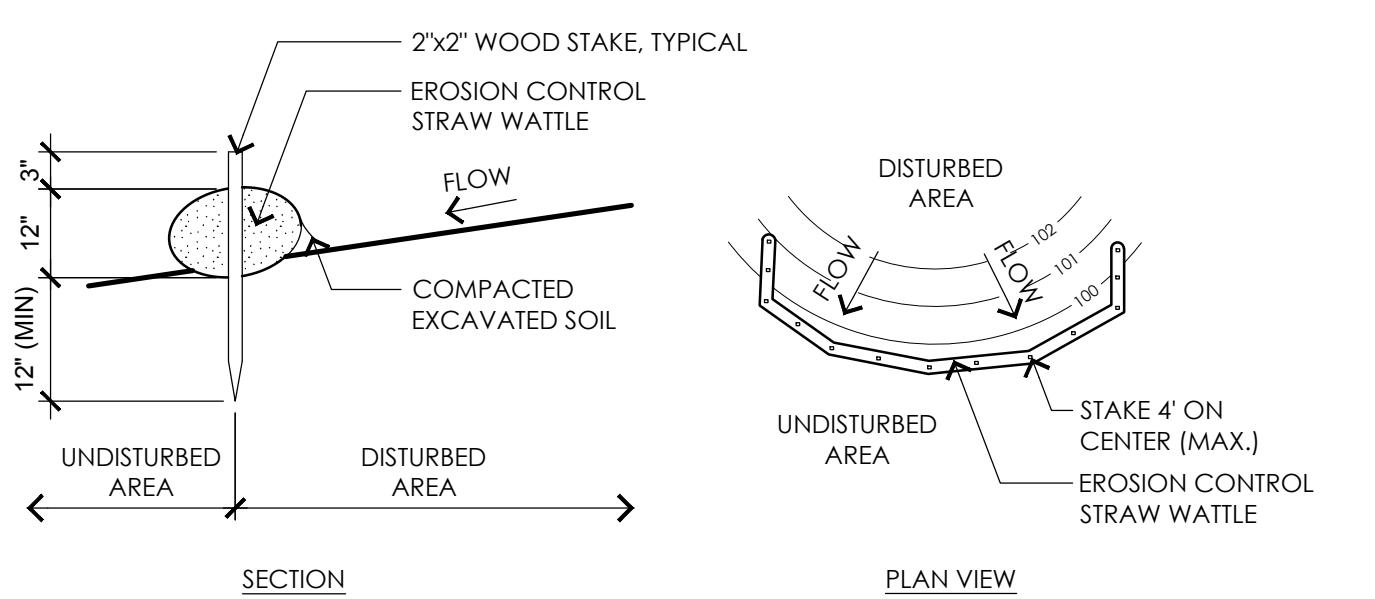
1. PLACE STRAW WATTLE ON LEVEL GRADE. EXTEND BOTH ENDS OF THE STRAW WATTLE AT LEAST 8'-0" UPSLOPE AT 45 DEGREES TO THE MAIN ALIGNMENT.
2. REMOVE DEPOSITS WHEN SEDIMENT ACCUMULATION IS ONE THIRD THE HEIGHT OF THE EXPOSED STRAW WATTLE OR ONE HALF OF THE EXPOSED STRAW FILTER SOCK.
3. STRAW WATTLE SHALL REMAIN IN WORKING ORDER UNTIL THE SITE IS STABILIZED. ADDITIONAL EROSION CONTROLS SHALL BE INSTALLED AS NEEDED TO PREVENT SILT FROM LEAVING THE SITE AT NO ADDITIONAL COST TO THE OWNER.



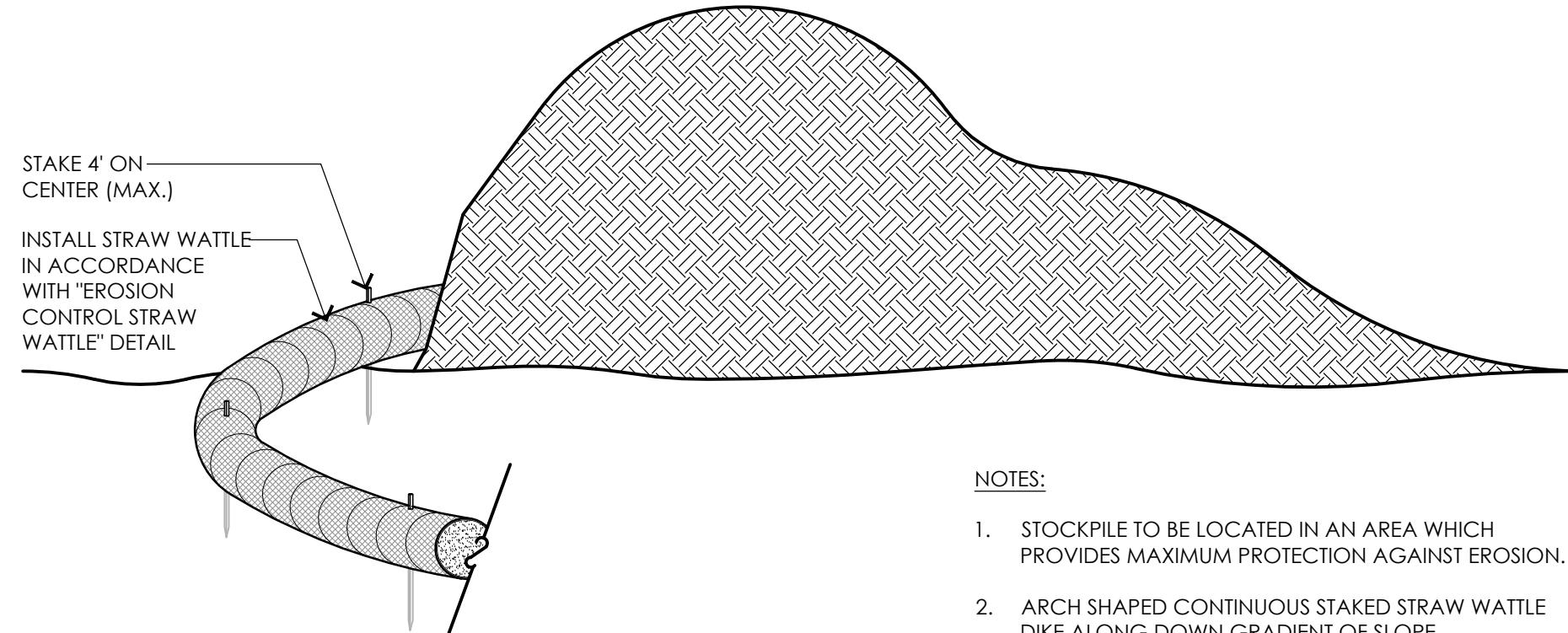
**2** TEMPORARY CONSTRUCTION FENCE  
NOT TO SCALE

**NOTES:**

1. PLACE STRAW WATTLE ON LEVEL GRADE. EXTEND BOTH ENDS OF THE STRAW WATTLE AT LEAST 8'-0" UPSLOPE AT 45 DEGREES TO THE MAIN ALIGNMENT.
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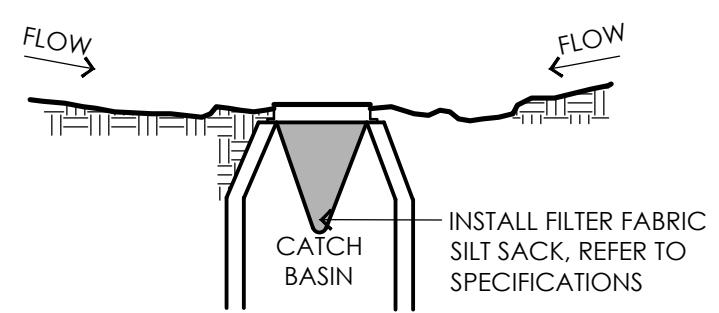
**3** EROSION CONTROL STRAW WATTLE  
NOT TO SCALE



**4** TEMPORARY MATERIAL STOCKPILE  
NOT TO SCALE

**NOTES:**

1. STOCKPILE TO BE LOCATED IN AN AREA WHICH PROVIDES MAXIMUM PROTECTION AGAINST EROSION.
2. ARCH SHAPED CONTINUOUS STAKED STRAW WATTLE DIKE ALONG DOWN GRADIENT OF SLOPE.



**5** SILT SACK  
NOT TO SCALE

# TOWN OF LITTLETON

Littleton, Massachusetts

LITTLETON TENNIS AND WHITCOMB FIELD IMPROVEMENTS

**ACTIVITAS**  
landscape architecture | civil engineering  
70 Milton Street | Dedham, MA 02026-2915  
(781) 326-2600 | activitas.com

**CONSULTANTS**

**SURVEY -**  
LANDTECH CONSULTANTS

Permitting Documents  
February 19, 2025

REVISIONS:
NO.   DATE   DESCRIPTION

SCALE: AS NOTED

PROJECT NO.: 24053.00

FILE: 24053.00-SP1.3-SP.DET.dwg

DRAWN: MJD

CHECKED: JJC/HG

SEAL:



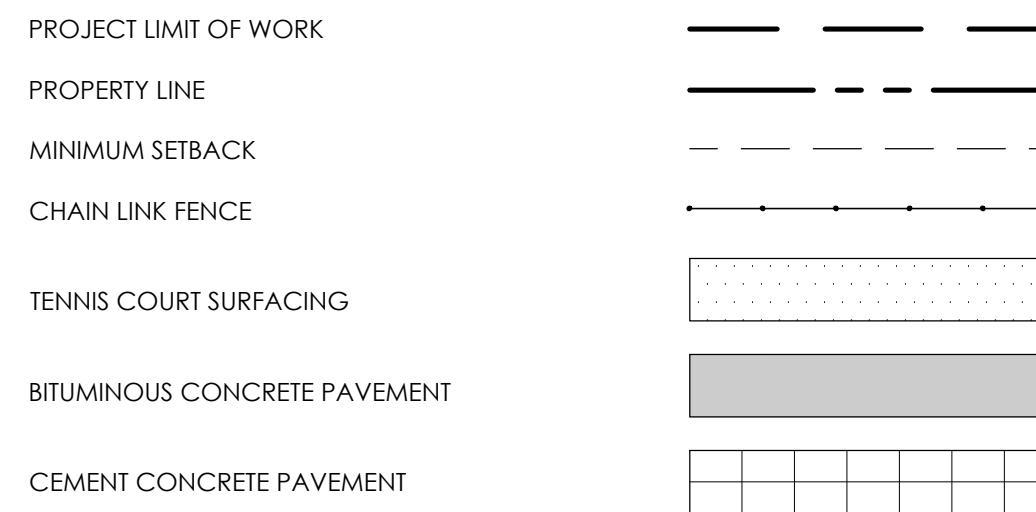
SHEET TITLE:

SITE PREPARATION  
DETAIL SHEET

SHEET NO:

SP1.3

## LAYOUT AND MATERIALS LEGEND



## LAYOUT AND MATERIALS NOTES

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- THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS IN THE FIELD AND REPORT ANY DISCREPANCIES BETWEEN PLANS, SPECIFICATIONS, AND ACTUAL CONDITIONS TO THE CIVIL ENGINEER FOR CLARIFICATION AND RESOLUTION PRIOR TO BIDDING AND PRIOR TO COMMENCING CONSTRUCTION.
- THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO EXISTING CONDITIONS TO REMAIN THAT ARE DUE TO CONTRACTOR OPERATIONS.
- THE LOCATIONS OF UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED ON THE SURVEY REFERENCED. THE CONTRACTOR SHALL CONTACT DIGSAFE AND THE PROPER LOCAL AUTHORITIES OR RESPECTIVE UTILITY COMPANIES TO CONFIRM THE LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. ANY DAMAGE DUE TO FAILURE OF THE CONTRACTOR TO CONTACT THE PROPER AUTHORITIES SHALL BE BORNE BY THE CONTRACTOR.
- ALL CEMENT CONCRETE AND BITUMINOUS CONCRETE PAVING SHALL CONFORM TO MASSACHUSETTS ARCHITECTURAL ACCESS BOARD (MAAB) AND AMERICANS WITH DISABILITIES ACT (ADA) APPENDIX TO PART 1191 ACCESSIBILITY GUIDELINES FOR BUILDING AND FACILITIES.
- ALL MATERIALS SHALL CONFORM TO MASSACHUSETTS HIGHWAY DEPARTMENT (MHD) STANDARD SPECIFICATIONS.
- ALL CEMENT CONCRETE SCORING SHALL BE REVIEWED AND APPROVED BY THE OWNER AND CIVIL ENGINEER PRIOR TO CEMENT CONCRETE INSTALLATION.
- CONTRACTOR SHALL STAKE LOCATIONS OF ALL ELECTRICAL HAND HOLES PRIOR TO INSTALLATION FOR CIVIL ENGINEER TO REVIEW.
- WHILE NOT SHOWN REFER TO SPECIFICATIONS FOR ALL ATHLETIC EQUIPMENT NOT SHOWN ON PLAN BUT INCLUDED AS PART OF THE CONTRACT. CONTRACTOR TO REVIEW AND COORDINATE FINAL LOCATIONS OF ASSEMBLED EQUIPMENT WITH THE CIVIL ENGINEER AND OWNER.

## CONSULTANTS

SURVEY -  
LANDTECH CONSULTANTS

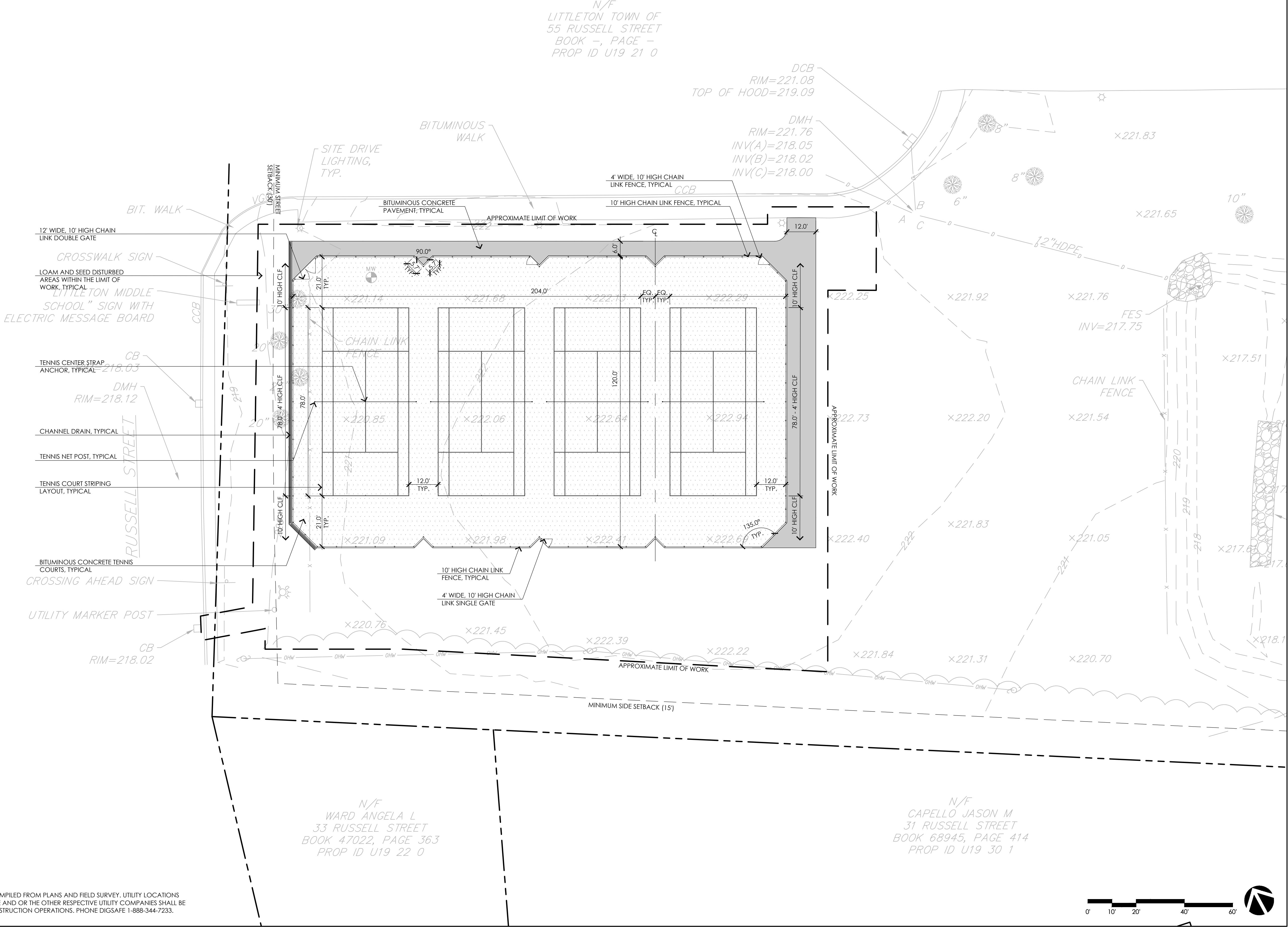
# TOWN OF LITTLETON

Littleton, Massachusetts  
LITTLETON TENNIS AND WHITCOMB FIELD IMPROVEMENTS

Permitting Documents  
February 19, 2025

REVISIONS:		
NO.	DATE	DESCRIPTION

SCALE: 1"=20'-0"  
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 CHECKED: JJC/HG  
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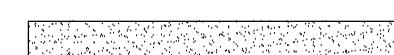
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 LAYOUT AND  
 MATERIALS PLAN -  
 TENNIS  
 SHEET NO:  
 L1.1


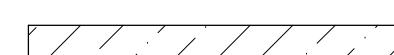
## LAYOUT AND MATERIALS LEGEND

PROJECT LIMIT OF WORK 

CHAIN LINK FENCE 

40' HIGH ATHLETIC BALL NETTING SYSTEM 

INFIELD MIX 

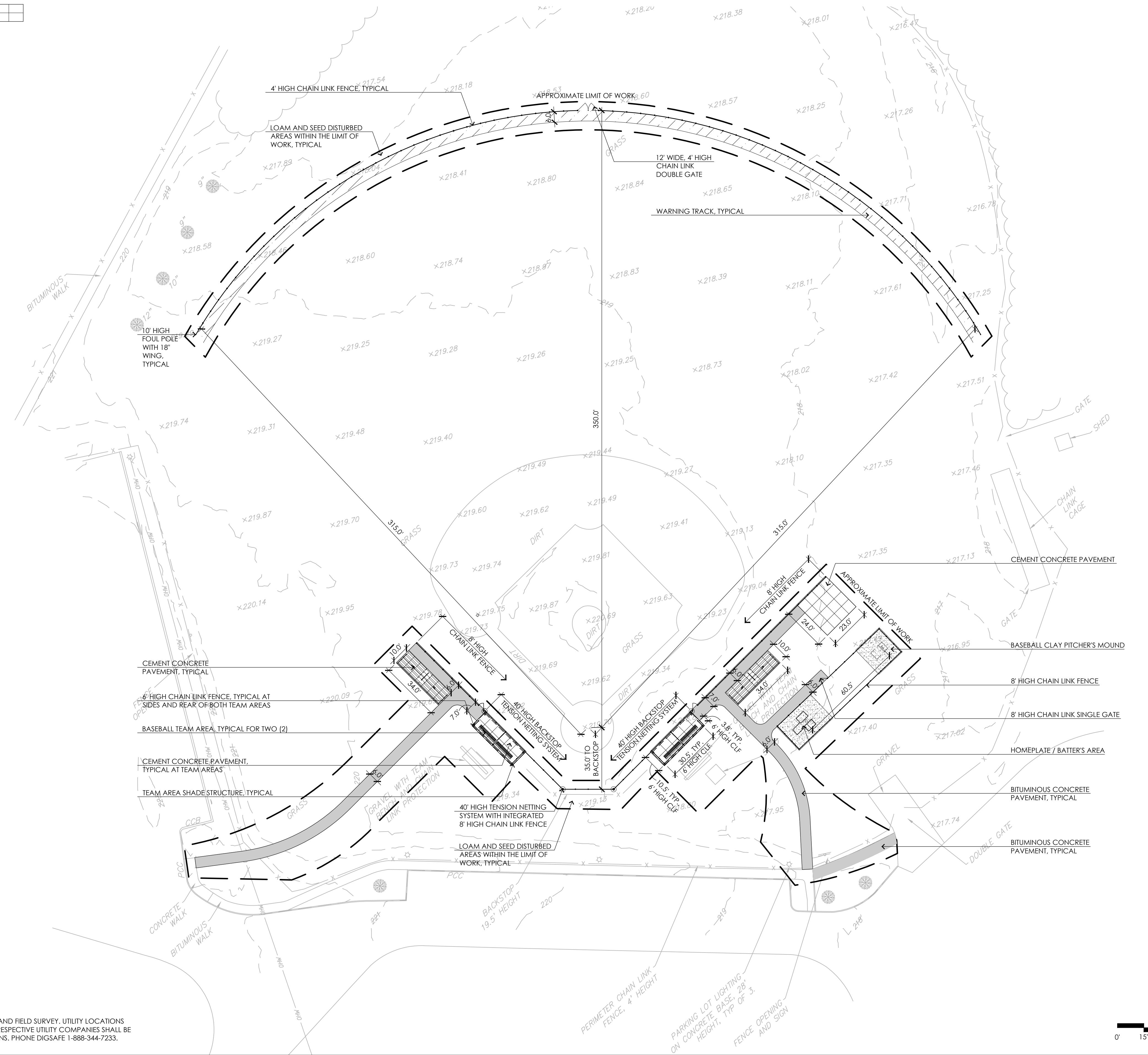
WARNING TRACK MIX 

BITUMINOUS CONCRETE PAVEMENT 

CEMENT CONCRETE PAVEMENT 

## LAYOUT AND MATERIALS NOTES

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## CONSULTANTS

## URVEY - ANDTECH CONSULTANTS

# TOWN OF LITTLETON

Littleton, Massachusetts

# LITTLETON TENNIS AND WHITCOMB FIELD IMPROVEMENTS

# Permitting Documents

## February 19, 2025

SCALE:	1"=30'
PROJECT NO.:	24053.
FILE:	24053.00-L1.2-LM_PLAN.dwg
DRAWN:	M
CHECKED:	JJC/H
RECAL:	

A circular seal with a serrated outer edge. The outer ring contains the text "COMMONWEALTH OF MASSACHUSETTS" at the top and "PROFESSIONAL ENGINEER" at the bottom. The inner circle contains "HOLLY C. GANSER" at the top, "CIVIL" in the middle, and "NO. 54933" at the bottom. Below the seal is a handwritten signature "Holly Ganser" and the date "02/19/25".

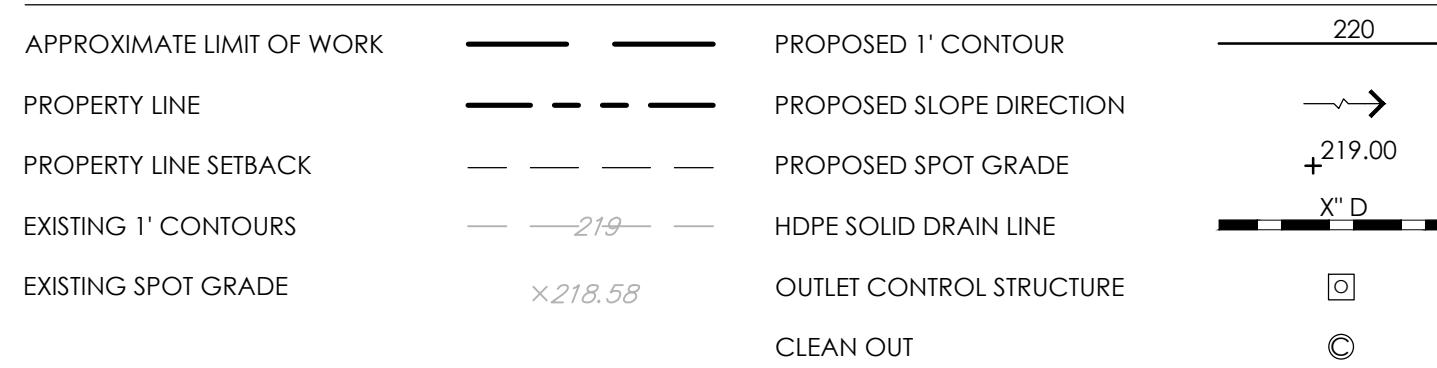
# HEET TITLE: AYOUT AND ATERIALS PLAN - ASEBALL

HEET NO:

# L1.2

CONTACT DIGSAFE:  
UNDERGROUND UTILITIES SHOWN ON THE PLAN ARE COMPILED FROM PLANS AND FIELD SURVEY. UTILITY LOCATIONS  
SHOULD BE CONSIDERED APPROXIMATE ONLY. DIGSAFE AND OR THE OTHER RESPECTIVE UTILITY COMPANIES SHALL BE  
CONTACTED 72 BUSINESS HOURS IN ADVANCE OF CONSTRUCTION OPERATIONS. PHONE DIGSAFE 1-888-344-7233.

## GRADING & UTILITY LEGEND



## GRADING & UTILITY NOTES

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5. WHERE PROPOSED GRADES MEET EXISTING GRADES, CONTRACTOR SHALL BLEND GRADES TO PROVIDE A SMOOTH TRANSITION BETWEEN EXISTING AND NEW WORK. PONDING AT TRANSITION AREAS WILL NOT BE ALLOWED.
6. CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AWAY FROM ALL BUILDING FOUNDATIONS, STRUCTURES AND PLANTING BEDS.
7. THE CONTRACTOR SHALL MAINTAIN OR ADJUST TO NEW FINISH GRADE (AS NECESSARY) ALL UTILITY AND SITE STRUCTURES SUCH AS MANHOLES, CATCH BASINS, ETC. FROM MAINTAINED UTILITY AND SITE SYSTEMS UNLESS OTHERWISE NOTED OR DIRECTED BY THE CIVIL ENGINEER/LANDSCAPE ARCHITECT.

# ACTIVITAS

landscape architecture | civil engineering

## CONSULTANTS

## URVEY - ANDTECH CONSULTANTS

WV

**TOWN OF LITTLETON**  
Littleton, Massachusetts

**Permitting Docu**  
February 19, 2023

**REVISIONS:**  
No. Date Description

**SCALE:**  
PROJECT NO.: 24053.00-L2.  
FILE: 24053.00-L2.  
DRAWN: Checked  
SEAL:

**SHEET TITLE:**  
GRADING & UTIL  
PLAN - TENNIS

**SHEET NO.:**

**OWNED FROM PLANS AND FIELD SURVEY. UTILITY LOCATIONS**  
FE AND OR THE OTHER RESPECTIVE UTILITY COMPANIES SHALL BE  
STRUCTION OPERATIONS. PHONE DIGSAFE 1-888-344-7233.

**N/F**  
LITTLETON TOWN OF  
55 RUSSELL STREET  
BOOK -, PAGE -  
PROP ID U19 21 0

**N/F**  
WARD ANGELA L  
33 RUSSELL STREET  
BOOK 47022, PAGE 363  
PROP ID U19 22 0

**N/F**  
CAPELLO JASON M  
31 RUSSELL STREET  
BOOK 68945, PAGE 414  
PROP ID U19 30 1

**DCB**  
RIM=221.08  
TOP OF HOOD=219.09

**DMH**  
RIM=221.76  
INV(A)=218.05  
INV(B)=218.02  
INV(C)=218.00

MINIMUM STREET SETBACK(30')

BITUMINOUS WALK

SITE DRIVE LIGHTING, TYP.

CROSSWALK SIGN  
CLEANOUT INV. 218.50

"LITTLETON MIDDLE  
SCHOOL" SIGN WITH  
ELECTRIC MESSAGE BOARD

PREFORMED CHANNEL DRAIN

CB ~  
RIM=218.03  
10" DIAMETER PIPE SET FLAT  
AT ELEVATION 218.50  
RIM=218.12

INV. 218.50

FLARED END SECTION AND  
RIP RAP; INV. 218.18

CROSSING AHEAD SIGN

UTILITY MA

CORE INTO EXISTING CATCH  
BASIN AT INV.=215.28;  
CONTRACTOR TO CONFIRM  
INVERTS OF EXISTING  
STRUCTURE AND REPORT TO  
CIVIL ENGINEER PRIOR TO  
DRAIN CONNECTION WORK

AMC-218.02  
OCS-1  
R= 221.02  
I= 217.25 (OUT)

INFILTRATION BASIN;  
BOTTOM OF BASIN ELEV. 217.25;  
TOP OF BASIN ELEV. 221.02

MINIMUM SIDE SETBACK (15')

APPROXIMATE LIMIT OF WORK

APPROXIMATE LIMIT OF WORK

MAINTAIN FLUSH CONDITION BETWEEN  
EXISTING AND PROPOSED PAVEMENT

(222.33) (222.26) (222.51) (222.44) (222.63) (222.72) (222.84) (222.25) (222.73) (222.40) (222.41) (222.69) (222.64) (222.94) (222.29) (222.13) (221.68) (220.88) (221.09) (221.98) (222.06) (222.05) (222.04) (222.03) (222.02) (222.01) (222.00) (222.01) (222.02) (222.03) (222.04) (222.05) (222.06) (222.07) (222.08) (222.09) (222.10) (222.11) (222.12) (222.13) (222.14) (222.15) (222.16) (222.17) (222.18) (222.19) (222.20) (222.21) (222.22) (222.23) (222.24) (222.25) (222.26) (222.27) (222.28) (222.29) (222.30) (222.31) (222.32) (222.33) (222.34) (222.35) (222.36) (222.37) (222.38) (222.39) (222.40) (222.41) (222.42) (222.43) (222.44) (222.45) (222.46) (222.47) (222.48) (222.49) (222.50) (222.51) (222.52) (222.53) (222.54) (222.55) (222.56) (222.57) (222.58) (222.59) (222.60) (222.61) (222.62) (222.63) (222.64) (222.65) (222.66) (222.67) (222.68) (222.69) (222.70) (222.71) (222.72) (222.73) (222.74) (222.75) (222.76) (222.77) (222.78) (222.79) (222.80) (222.81) (222.82) (222.83) (222.84) 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CONTACT DIGSAFE:  
UNDERGROUND UTILITIES SHOWN ON THE PLAN ARE COMPILED FROM PLANS AND FIELD SURVEY. UTILITY LOCATIONS  
SHOULD BE CONSIDERED APPROXIMATE ONLY. DIGSAFE AND OR THE OTHER RESPECTIVE UTILITY COMPANIES SHALL BE  
CONTACTED 72 BUSINESS HOURS IN ADVANCE OF CONSTRUCTION OPERATIONS. PHONE DIGSAFE 1-888-344-7233.

A horizontal line representing a 60' wide area. A 10' section is removed from the left end, and a 20' section is removed from the middle. A 40' section is highlighted in the center. A pie chart icon is located on the right side of the diagram.

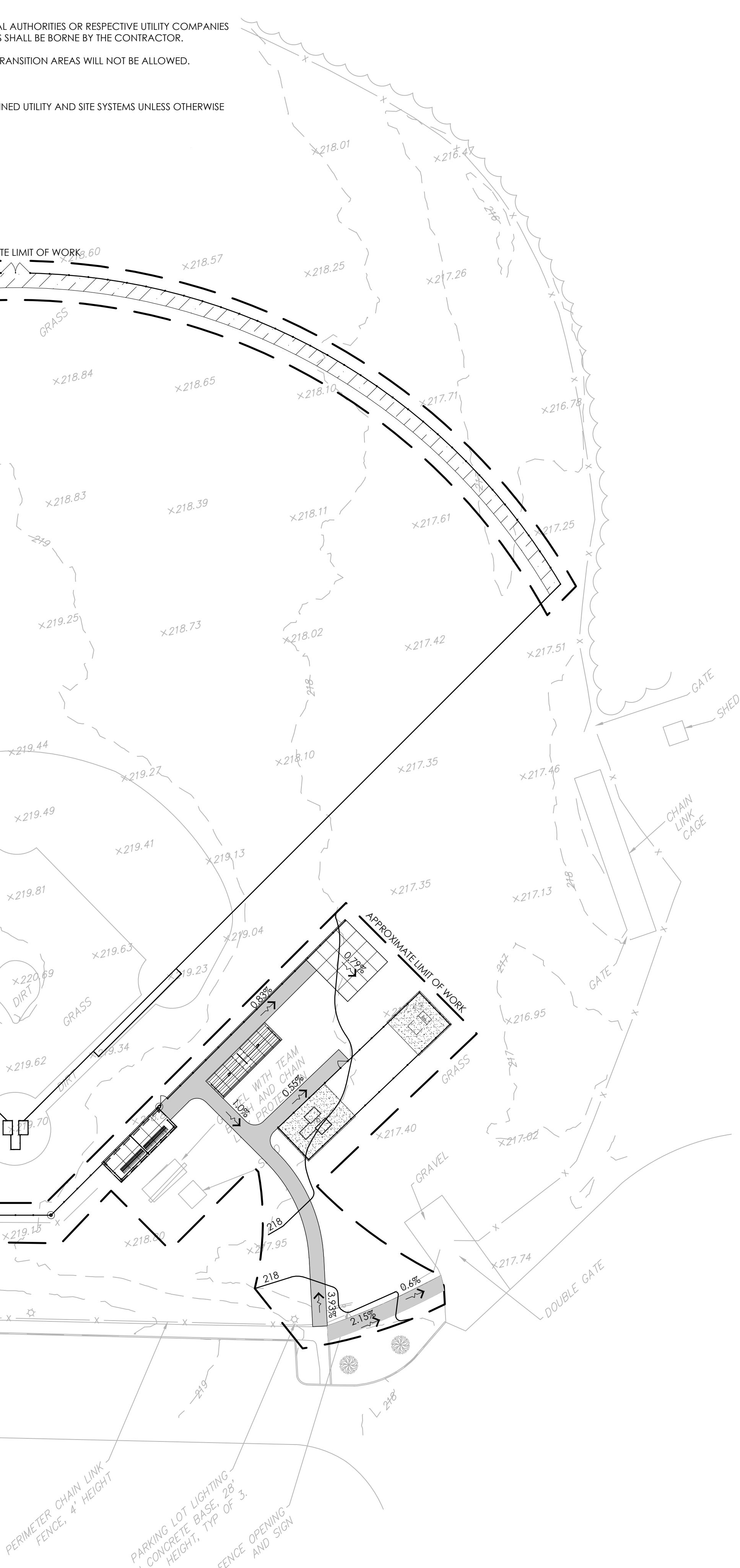
## L2.1

GRADING & UTILITY LEGEND

APPROXIMATE LIMIT OF WORK	— — —
EXISTING 1' CONTOURS	— — 219 —
EXISTING SPOT GRADE	x218.58
PROPOSED 1' CONTOUR	220
PROPOSED SLOPE DIRECTION	↗ ↘
PROPOSED SPOT GRADE	+219.00

GRADING & UTILITY NOTES

- EXISTING CONDITIONS INFORMATION IS REPRODUCED FROM THE SURVEY PREPARED BY LANDTECH CONSULTANTS, LOCATED AT 515 GROTON ROAD, WESTFORD, MA, AND DATED DECEMBER 30, 2024.
- THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS IN THE FIELD AND REPORT ANY DISCREPANCIES BETWEEN PLANS, SPECIFICATIONS, AND ACTUAL CONDITIONS TO THE LANDSCAPE ARCHITECT / CIVIL ENGINEER FOR CLARIFICATION AND RESOLUTION PRIOR TO STARTING WORK.
- THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO EXISTING CONDITIONS TO REMAIN THAT ARE DUE TO CONTRACTOR OPERATIONS.
- THE LOCATIONS OF UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED ON THE SURVEY REFERENCED. THE CONTRACTOR SHALL CONTACT DIGSAFE AND THE PROPER LOCAL AUTHORITIES OR RESPECTIVE UTILITY COMPANIES TO CONFIRM THE LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. ANY DAMAGE DUE TO FAILURE OF THE CONTRACTOR TO CONTACT THE PROPER AUTHORITIES SHALL BE BORNE BY THE CONTRACTOR.
- WHERE PROPOSED GRADES MEET EXISTING GRADES, CONTRACTOR SHALL BLEND GRADES TO PROVIDE A SMOOTH TRANSITION BETWEEN EXISTING AND NEW WORK. PONDING AT TRANSITION AREAS WILL NOT BE ALLOWED.
- CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AWAY FROM ALL BUILDING FOUNDATIONS, STRUCTURES AND PLANTING BEDS.
- THE CONTRACTOR SHALL MAINTAIN OR ADJUST TO NEW FINISH GRADE (AS NECESSARY) ALL UTILITY AND SITE STRUCTURES SUCH AS MANHOLES, CATCH BASINS, ETC. FROM MAINTAINED UTILITY AND SITE SYSTEMS UNLESS OTHERWISE NOTED OR DIRECTED BY THE CIVIL ENGINEER/LANDSCAPE ARCHITECT.



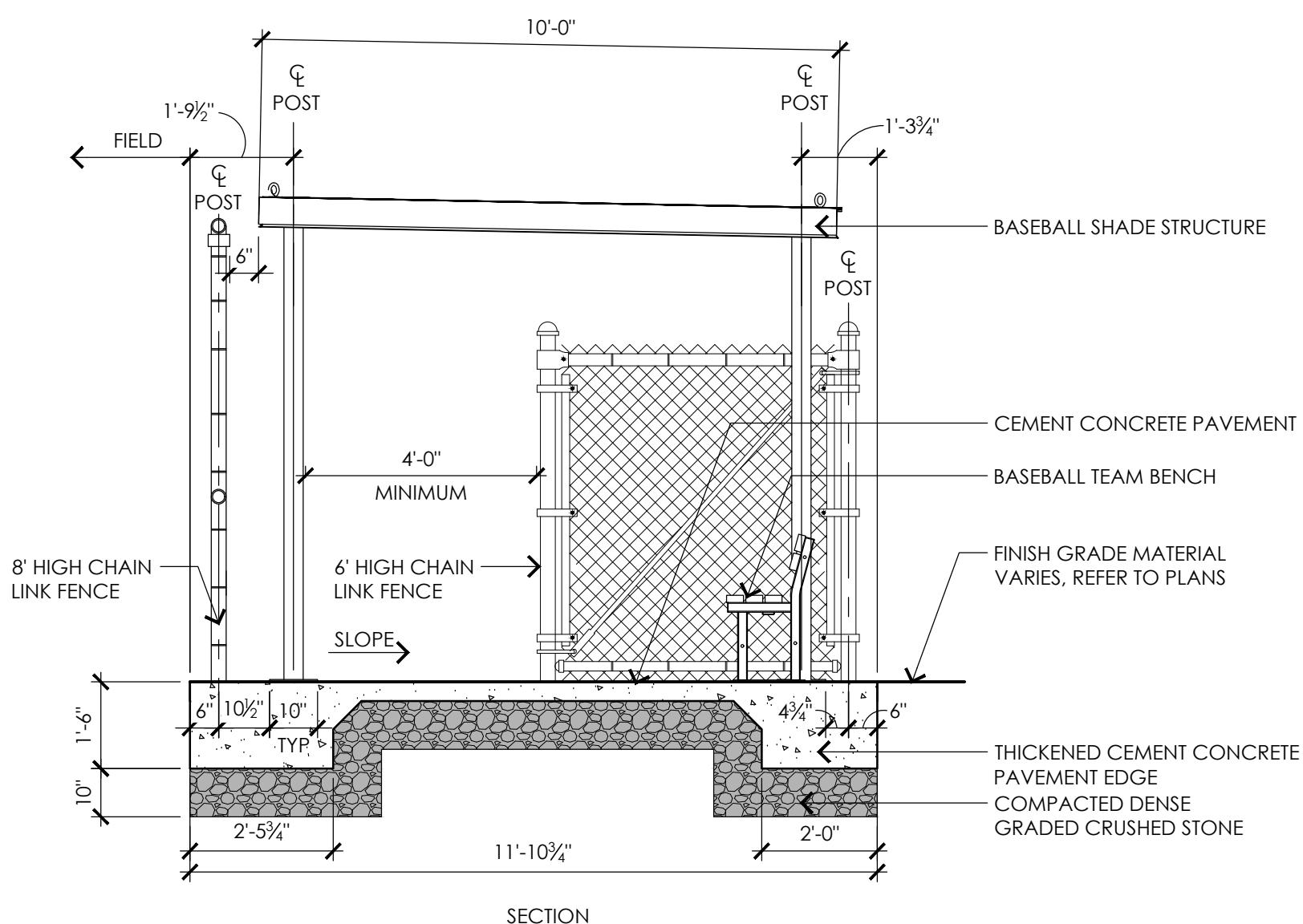






## NOTES:

1. SHADE STRUCTURE AND TEAM BENCH COLORS SHALL BE SELECTED BY THE OWNER FROM THE MANUFACTURER'S LIST OF STANDARD COLORS.
2. CONTRACTOR SHALL INSTALL REBAR AT THICKENED CEMENT CONCRETE PAVEMENT EDGE PER TEAM SHELTER MANUFACTURER'S RECOMMENDATION.

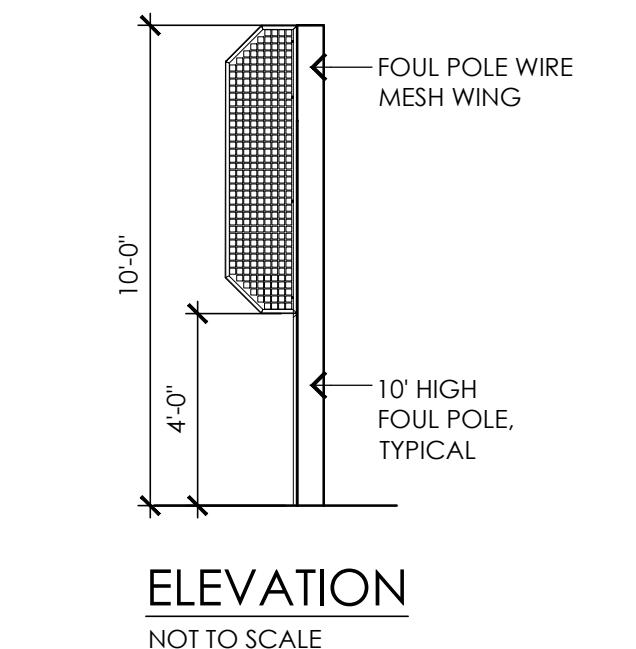
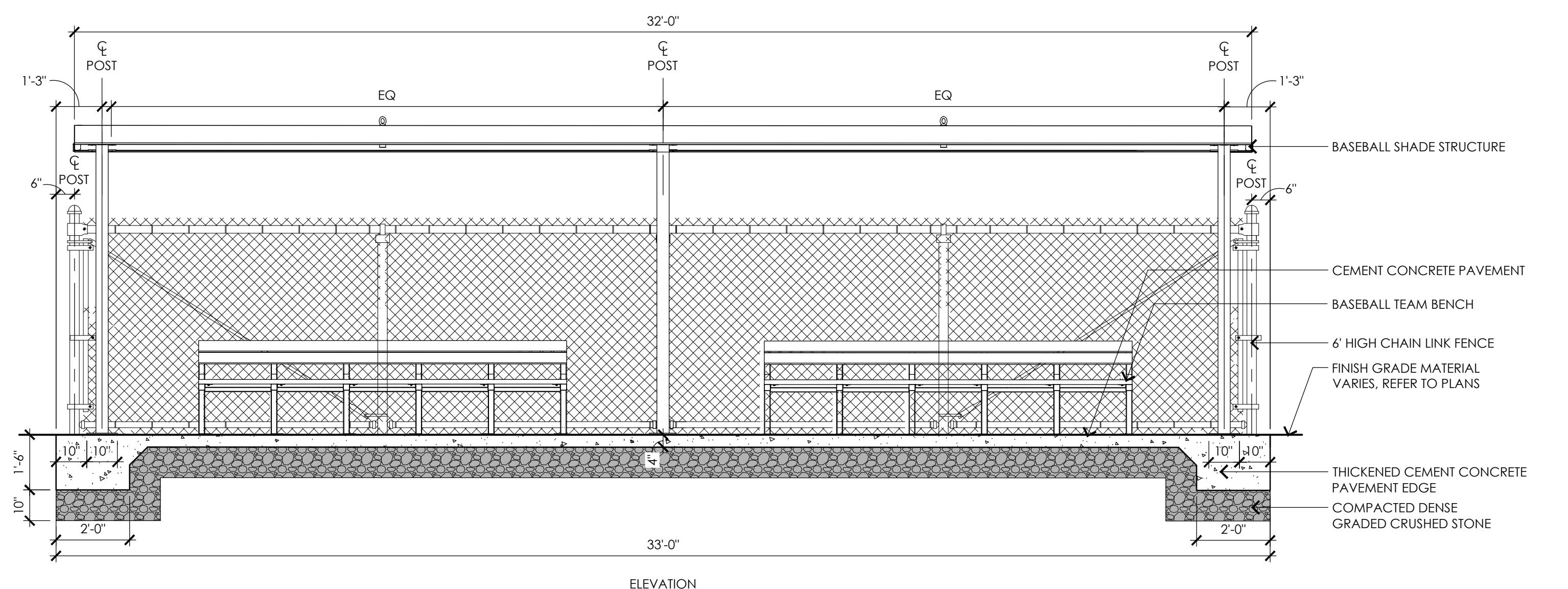


## 1 BASEBALL TEAM AREA

NOT TO SCALE

## NOTES:

1. SHADE STRUCTURE AND TEAM BENCH COLORS SHALL BE SELECTED BY THE OWNER FROM THE MANUFACTURER'S LIST OF STANDARD COLORS.
2. CONTRACTOR SHALL INSTALL REBAR AT THICKENED CEMENT CONCRETE PAVEMENT EDGE PER TEAM SHELTER MANUFACTURER'S RECOMMENDATION.

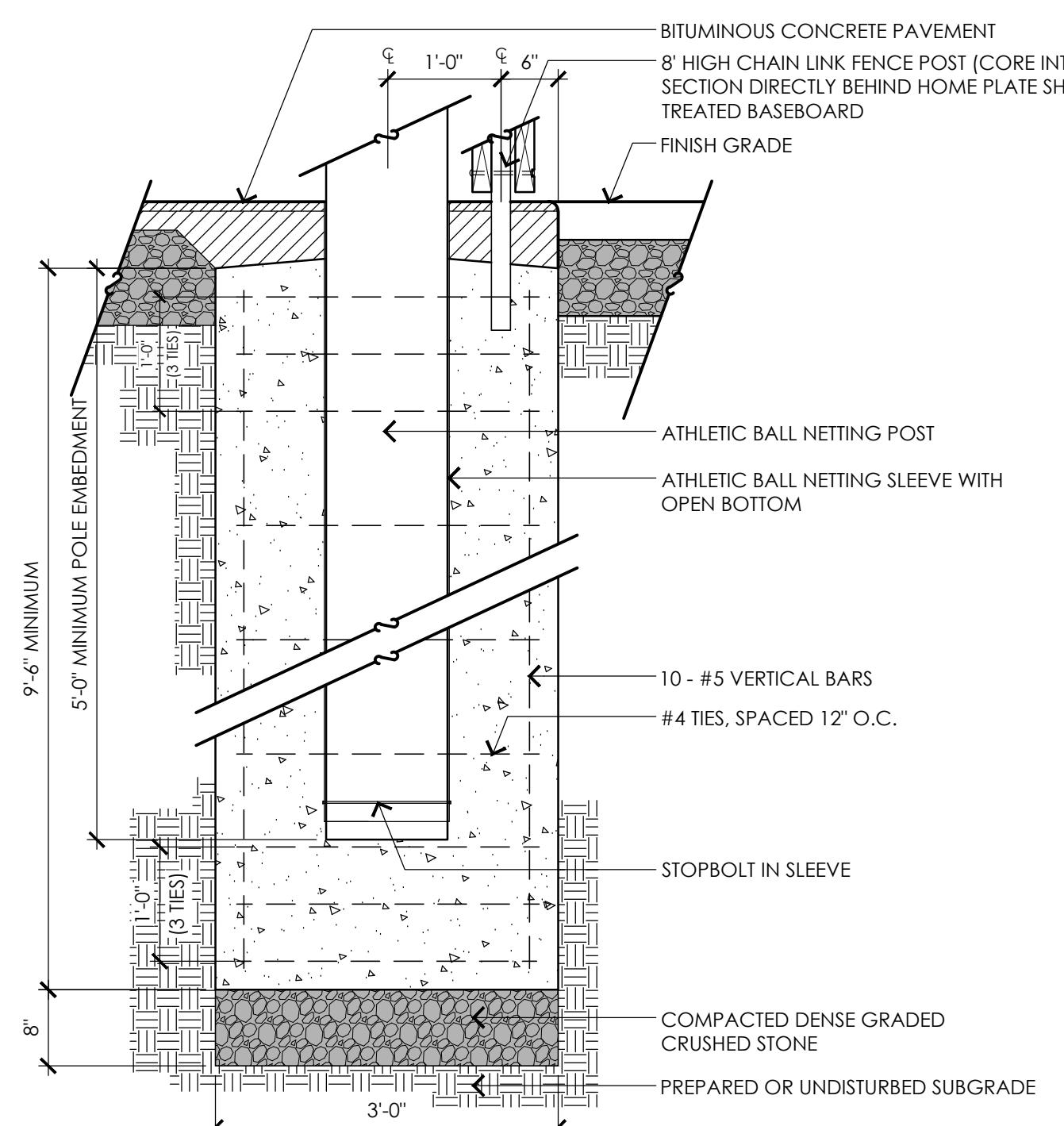


ELEVATION

NOT TO SCALE

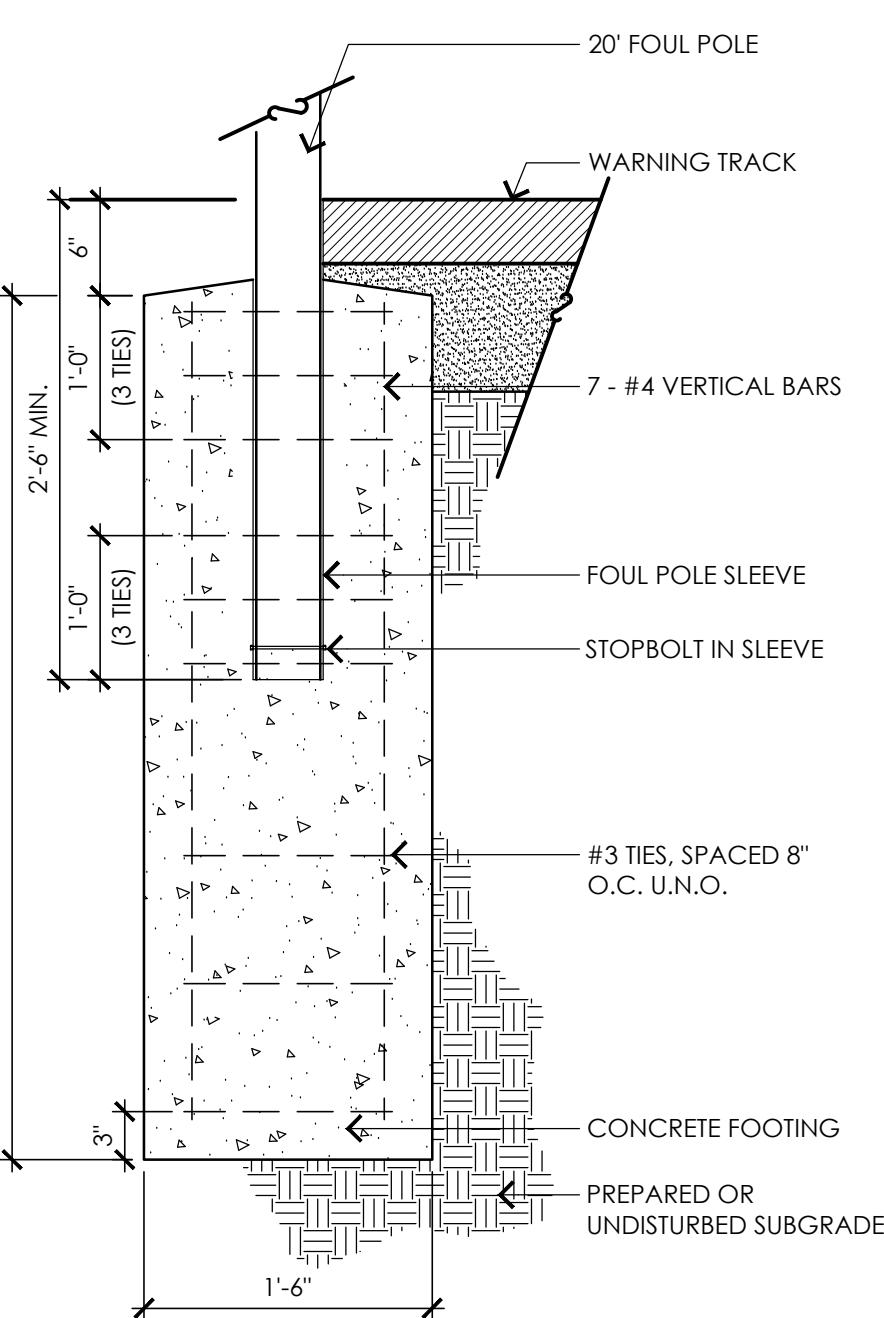
## NOTES:

1. DRAWING SHOWN FOR GENERAL REFERENCE, INTENT, AND PRICING ONLY. FINAL LAYOUT AND DETAILS SHALL BE PER APPROVED SHOP DRAWINGS AND STAMPED STRUCTURAL DRAWINGS.
2. SIZE OF ATHLETIC BALL NETTING POST FOOTING AND REBAR SIZE IS SHOWN FOR INTENT ONLY. CONTRACTOR SHALL PROVIDE (AT HIS OWN COST) STRUCTURAL DESIGN OF THE FOUNDATIONS BY A STRUCTURAL ENGINEER LICENSED IN THE COMMONWEALTH OF MASSACHUSETTS AND SHALL CARRY COSTS ASSOCIATED WITH THE INSTALLATION OF THE STRUCTURAL DESIGN IN HIS BID.
3. SHOP DRAWINGS SHALL BE PROVIDED TO LANDSCAPE ARCHITECT/CIVIL ENGINEER FOR REVIEW.



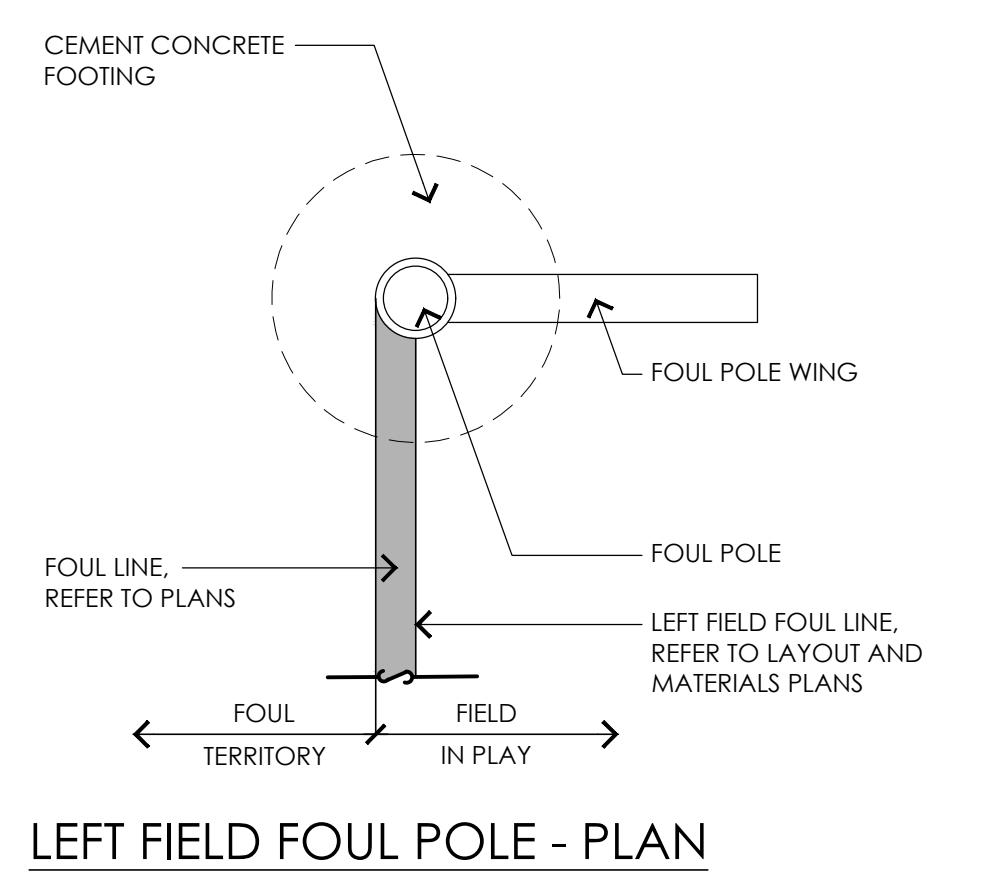
## 2 40' HIGH TENSION NETTING SYSTEM

NOT TO SCALE



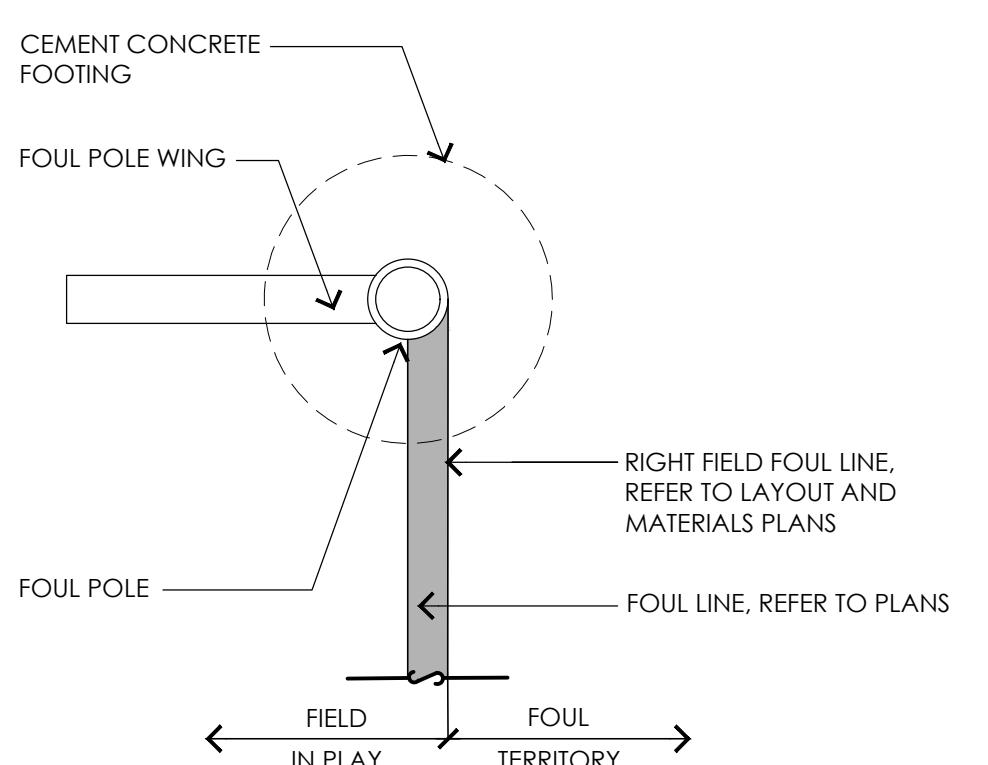
NOTE:

1. DRAWING SHOWN FOR GENERAL REFERENCE, INTENT, AND PRICING ONLY. FINAL LAYOUT AND DETAILS SHALL BE PER APPROVED SHOP DRAWINGS AND STAMPED STRUCTURAL DRAWINGS.
2. SIZE OF BALL NET POST FOOTING IS SHOWN FOR INTENT ONLY. CONTRACTOR SHALL PROVIDE (AT HIS OWN COST) STRUCTURAL DESIGN OF THE FOUNDATIONS BY A STRUCTURAL ENGINEER LICENSED IN THE COMMONWEALTH OF MASSACHUSETTS AND SHALL CARRY COSTS ASSOCIATED WITH THE INSTALLATION OF THE STRUCTURAL DESIGN IN HIS BID.
3. SHOP DRAWINGS SHALL BE PROVIDED TO OWNER'S REPRESENTATIVE FOR REVIEW.



## LEFT FIELD FOUL POLE - PLAN

NOT TO SCALE



## RIGHT FIELD FOUL POLE - PLAN

NOT TO SCALE

## 3 10' FOUL POLE WITH WING

NOT TO SCALE

## TOWN OF LITTLETON

Littleton, Massachusetts

LITTLETON TENNIS AND WHITCOMB FIELD IMPROVEMENTS

Permitting Documents  
February 19, 2025REVISIONS:  
No. Date DescriptionSCALE: AS NOTED  
PROJECT NO.: 24053.00  
FILE: 24053.00-L3.3-DET\_3.dwg  
DRAWN: MJD  
CHECKED: JJC/HGSEAL:  


SHEET TITLE:

DETAIL SHEET III

SHEET NO:

L3.3