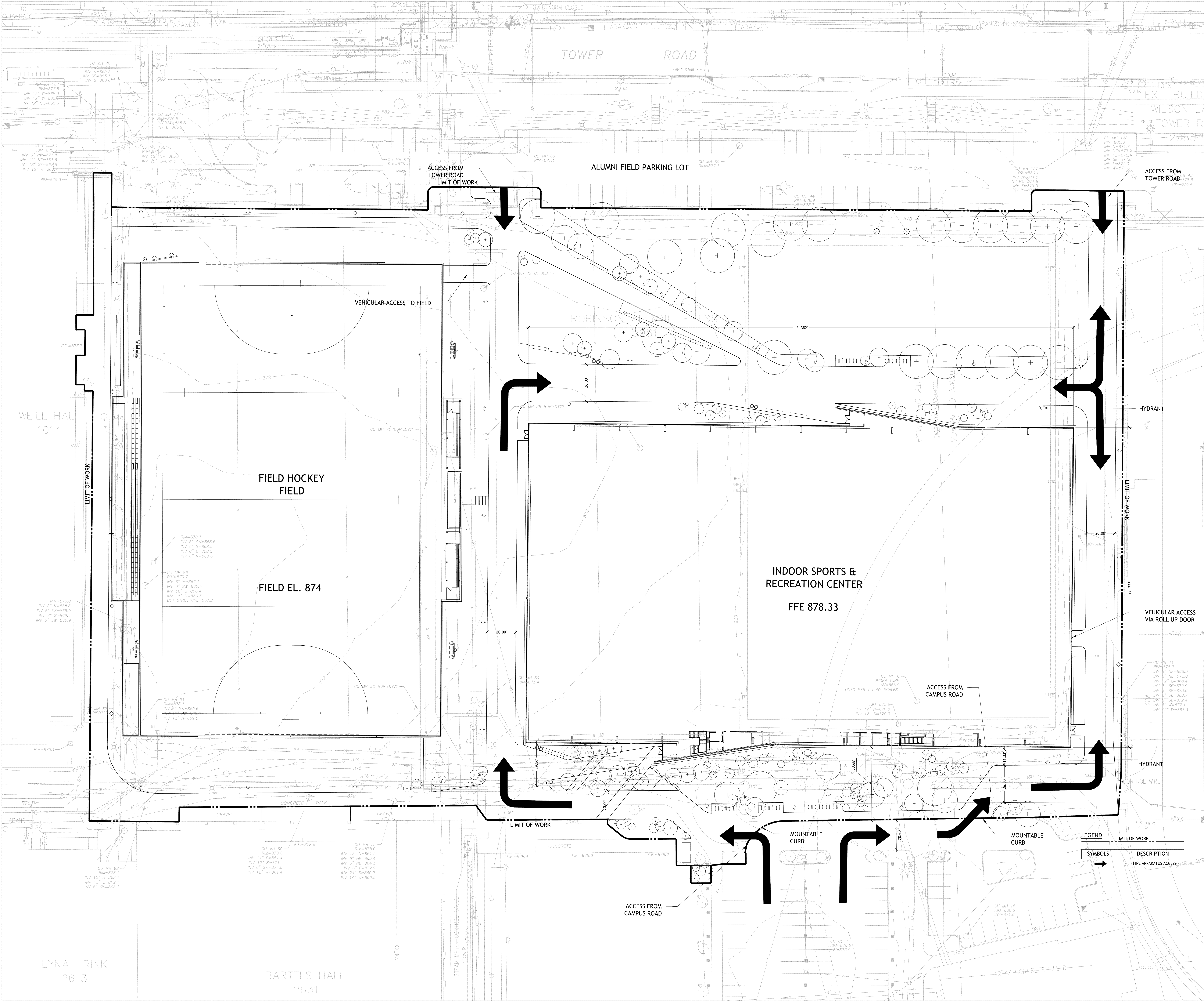




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1	SITE PLAN REVIEW- PRE APPLICATION	TBD
No.	Description	Date
DWG ISSUE & REVISION HISTORY		
Stamp		

Key Plan

Project Title:

Cornell University

Indoor Sports and Recreation
Center & Field Hockey
Tower Road
Ithaca, NY 14853

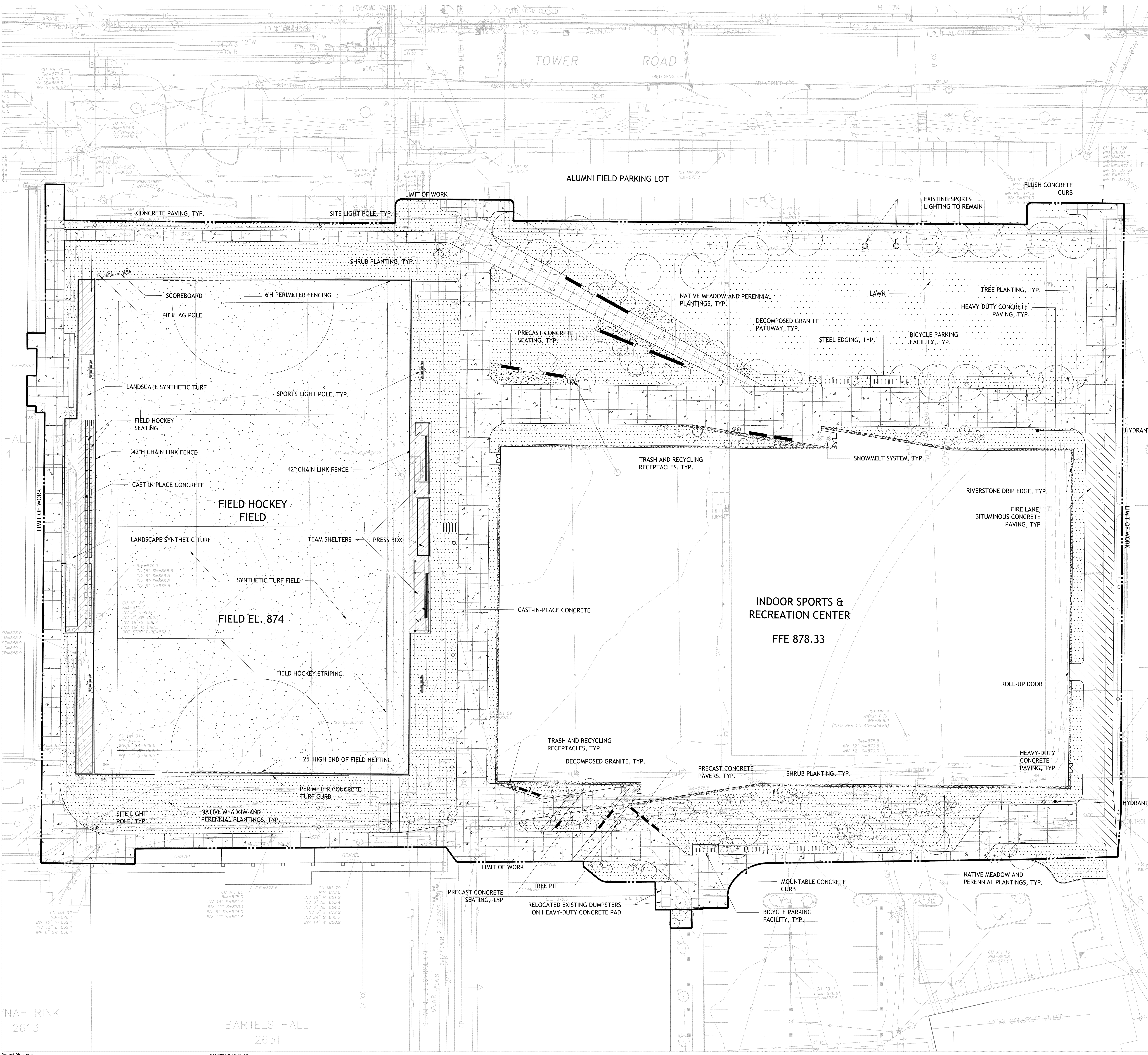
Drawing Title:

FIRE APPARATUS
ACCESS ROUTES

Project No:	28020.00U	Scale:	1:20
Drawn By:	JSP		
Checked By:	TS		
Approved By:	AG		
Date:	12/01/2023		

Drawing No.

L1-02



LEGEND

LIMIT OF WORK	
SYMBOLS	DESCRIPTION
	BITUMINOUS CONCRETE PAVING
	HEAVY-DUTY CONCRETE PAVING
	CONCRETE PAVING
	PRECAST CONCRETE PAVERS
	DECOMPOSED GRANITE
	SYNTHETIC TURF
	LAWN
	NATIVE MEADOW AND PERENNIAL PLANTINGS
	SNOWMELT SYSTEM
	DECIDUOUS TREE PLANTINGS
	SHRUB PLANTINGS

MATERIALS NOTES:

1. TYPES OF MATERIALS AND FINISHES ARE NOTED IN THE LEGEND.
2. ALL LANDSCAPE MATERIALS AND LAYOUT SHALL BE COORDINATED WITH CIVIL DRAWINGS AND ARCHITECTURE CONSTRUCTION PACKAGES

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Key Plan

North

Project Title:

Cornell University

Indoor Sports and Recreation
Center & Field Hockey

Tower Road
Ithaca, NY 14853

Drawing Title:

MATERIALS
PLAN

Project No:

28020.00U

Scale:

1"=20'

Drawn By:

JSP

Checked By:

TS

Approved By:

AG

Date:

12/01/2023

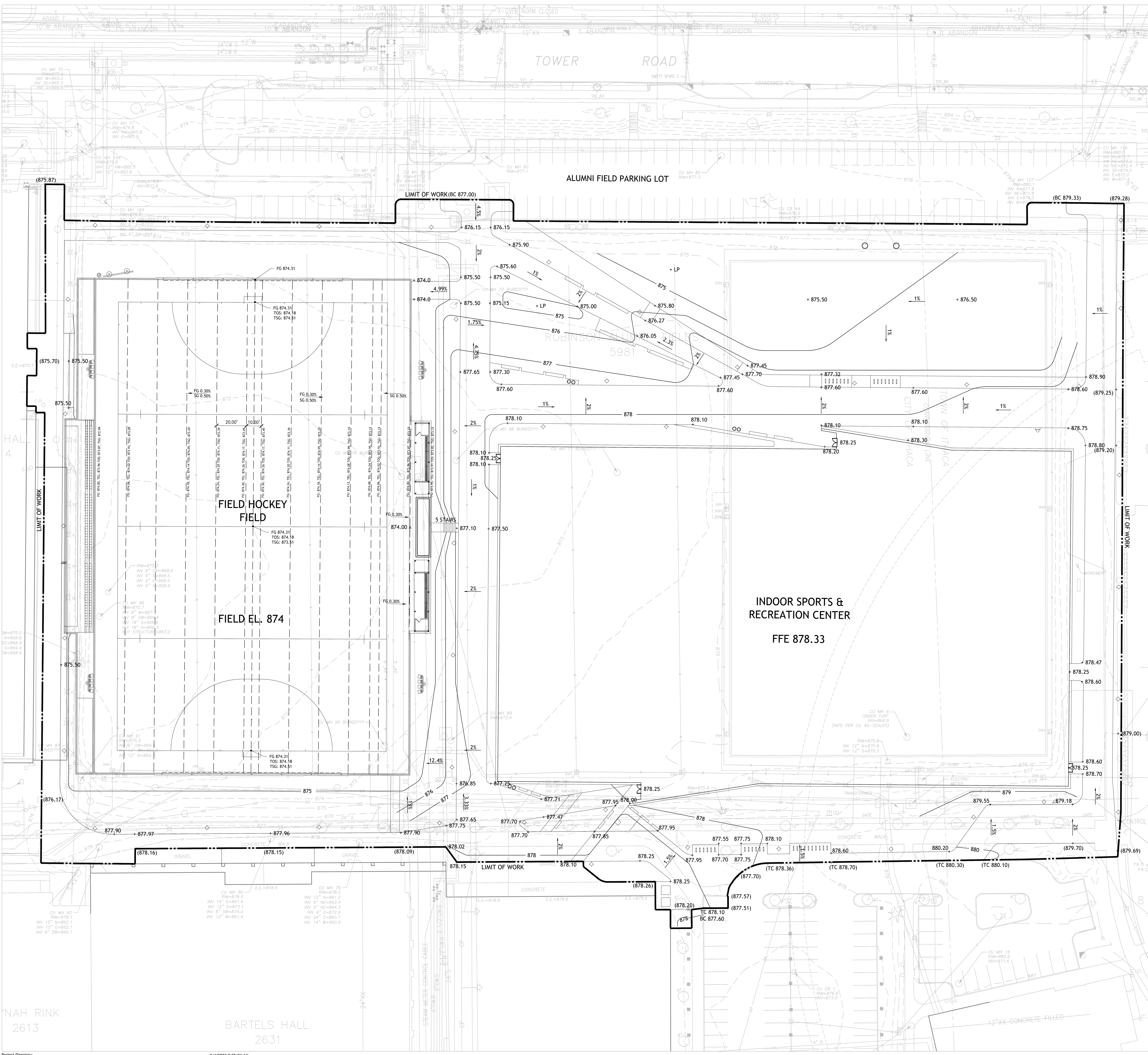
Drawing No.

L3-01

Project Directory: 5/4/2023 9:55:01 AM

NAH RINK 2613

BARTELS HALL 2631



LEGEND	
SYMBOL	DESCRIPTION
	LIMIT OF WORK
GRADING	
RIM	RIM ELEVATION
FFE	FINISHED FLOOR ELEVATION
VIF	VERIFY IN FIELD
10.00	SPOT ELEVATION
HP	HIGH POINT
HPS	HIGH POINT OF SWALE
LP	LOW POINT
LPS	LOW POINT OF SWALE
TC BC	TOP AND BOTTOM OF CURB
TS BS	TOP AND BOTTOM OF STAIR
TW BW	TOP AND BOTTOM OF WALL
5	CONTOUR MAJOR
1	CONTOUR MINOR
(S)	CONTOUR/ELEVATION EXISTING
	GRADE BREAK
●	DRAIN
	TRENCH DRAIN, SEE CIVIL SPECIFICATIONS, TYP.
	EXISTING TREE TO REMAIN AND BE PROTECTED
	TREE PROTECTION FENCE, TYP.

- GRADING NOTES:
- EXISTING INFORMATION TAKEN FROM PRELIMINARY TOPOGRAPHIC SURVEY PREPARED BY NATHAN L. JACOBSON & ASSOCIATES, DATED 12/29/2021 AND RECEIVED 2/17/2022.
 - REFER TO CIVIL DRAWINGS FOR UTILITY AND STORMWATER INFORMATION. UTILITIES AND MEP DRAWINGS SHALL BE COORDINATED WITH FINISHED GRADES, AND ARCHITECT SHALL BE INFORMED IN WRITING PRIOR TO CONSTRUCTION IN CASE OF ANY DISCREPANCIES.
 - ALL GRADING SHALL BE REVIEWED WITH LANDSCAPE ARCHITECT PRIOR TO START OF WORK.
 - ALL WALKWAYS SHALL MAINTAIN A CROSS SLOPE OF NOT MORE THAN 2%, UNLESS OTHERWISE NOTED. IF THE CONTRACTOR CANNOT ACHIEVE A SLOPE THAT MEETS THIS REQUIREMENTS, THE ARCHITECT AND OWNER SHALL BE NOTIFIED IMMEDIATELY.
 - ALL PROPOSED PAVEMENTS SHALL MEET THE LINE AND GRADE OF EXISTING ADJACENT PAVEMENT SURFACES. THE PAVING SHALL BE A MAXIMUM OF 1/4" LOWER THAN THE FINISHED FLOOR ELEVATION AT ALL DOORWAYS.
 - ALL WALKWAYS SHALL MAINTAIN A LONGITUDINAL SLOPE OF NOT MORE THAN 5%, UNLESS EXPLICITLY NOTED OTHERWISE. IF THE CONTRACTOR CANNOT ACHIEVE A SLOPE THAT MEETS THIS REQUIREMENTS, THE ARCHITECT AND OWNER SHALL BE NOTIFIED IMMEDIATELY.
 - ALL PAVED AND PLANTED AREA SHALL SLOPE TO DRAIN AS INDICATED ON THE PLANS.
 - ALL PAVEMENTS SHALL HAVE A MINIMUM PITCH OF 1%, UNLESS NOTED OTHERWISE.

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1	SITE PLAN REVIEW- PRE APPLICATION	TBD
No.	Description	Date
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Stamp		

Key Plan

North

Project Title:

Cornell University

Indoor Sports and Recreation Center & Field Hockey

Tower Road
Ithaca, NY 14853

Drawing Title:

GRADING PLAN

Project No:

28020.00U

Scale:

1"=20'

Drawn By:

JSP

Checked By:

TS

Approved By:

AG

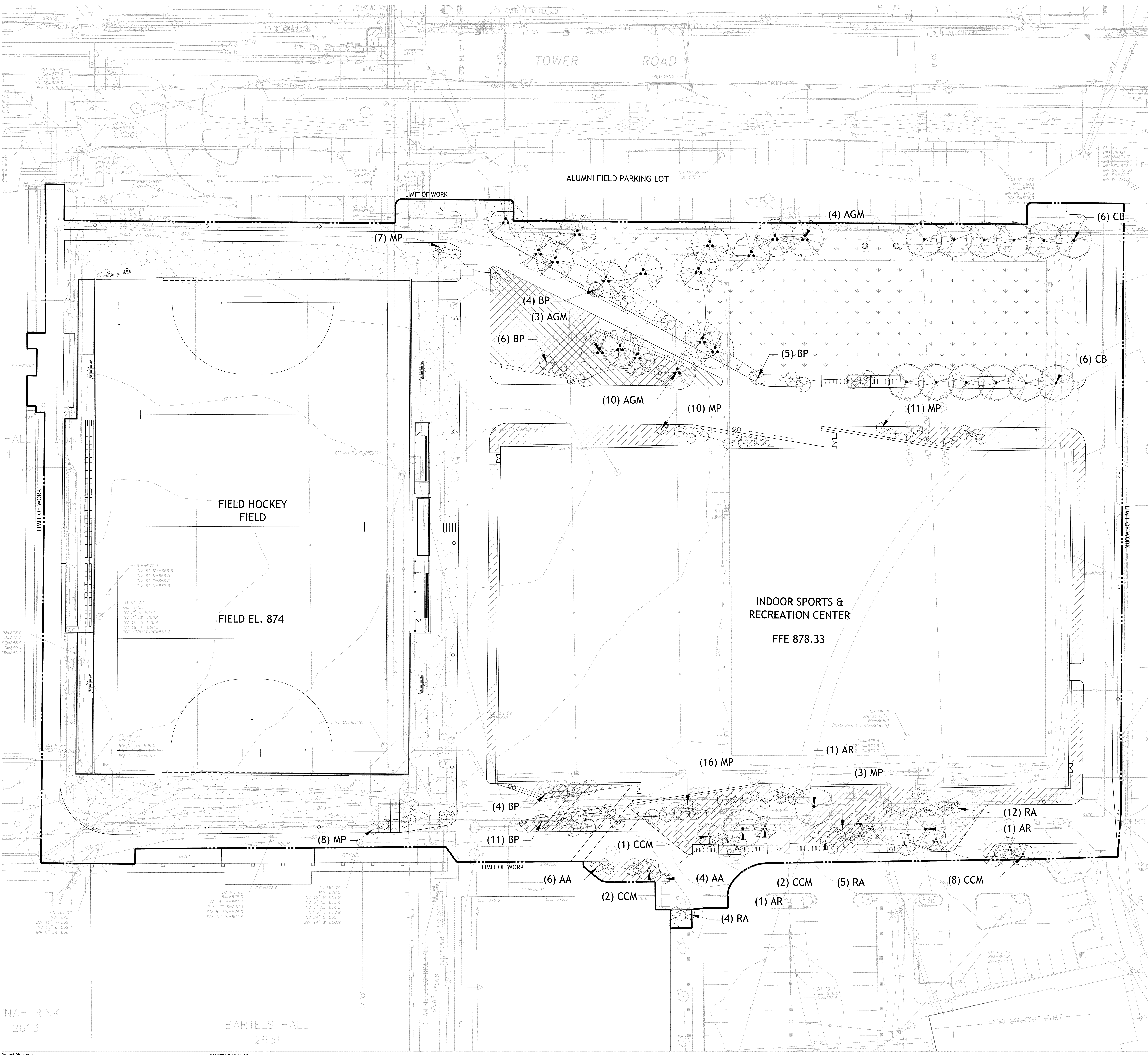
Date:

12/01/2023

Drawing No.

L4-01

NOT FOR CONSTRUCTION



- PLANTING NOTES:
1. SEE PLANTING SCHEDULE FOR PLANTING INFORMATION
 2. ALL DISTURBED AREAS SHALL BE LOAMED AND SEEDED WITHIN THE LIMIT OF WORK, UNLESS OTHERWISE NOTED.
 3. CONTRACTOR TO PROTECT ALL EXISTING VEGETATION TO REMAIN.
 4. ALL EXISTING PLANTS SHALL BEAR THE SAME RELATIONSHIP TO FINISHED GRADE AS TO ORIGINAL GRADES BEFORE DIGGING.
 5. THE CONTRACTOR SHALL PROTECT EXISTING TREES AS INDICATED IN DRAWINGS AND SPECIFICATIONS.
 6. THE CONTRACTOR SHALL LOCATE AND MARK ALL EXISTING AND PROPOSED UTILITIES PRIOR TO PLANT LAYOUT, FOR LANDSCAPE ARCHITECT'S REVIEW.
 7. PLANT LAYOUT AND PLANT BED EDGES SHALL BE MARKED OR STAKED AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO PLANT INSTALLATION.
 8. THE CONTRACTOR IS FULLY RESPONSIBLE FOR THE IMPLEMENTATION OF PLANTING MATERIALS PER SPECIFICATIONS. MAINTENANCE SHALL INCLUDE, BUT IS NOT LIMITED TO, WATERING DURING PERIODS OF STRESS, PRUNING, AND ESTABLISHMENT.
 9. SEE CIVIL AND ELECTRICAL DRAWINGS FOR MORE INFORMATION. COORDINATE ALL WORK.

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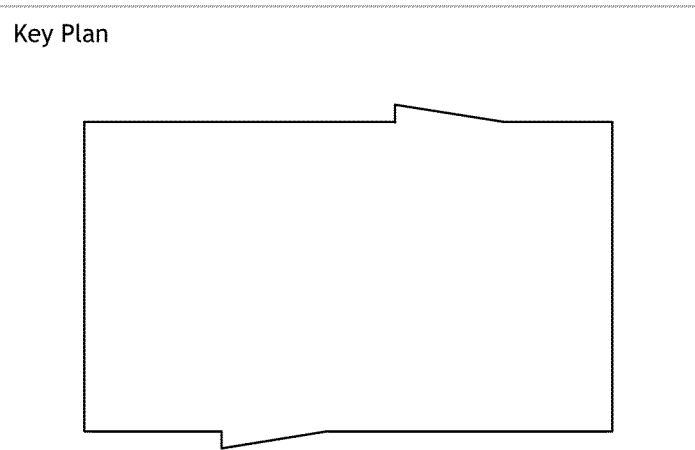
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North

Project Title:

Cornell University

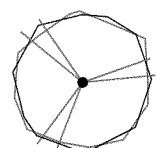
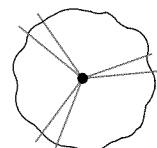
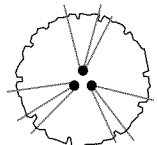
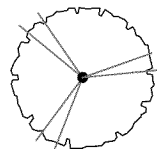
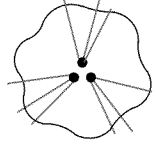
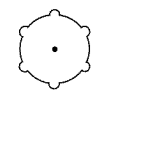
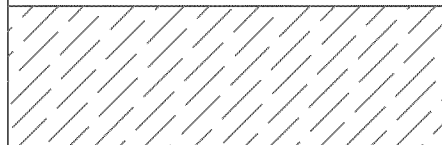
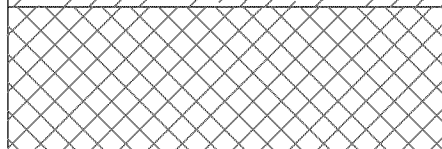
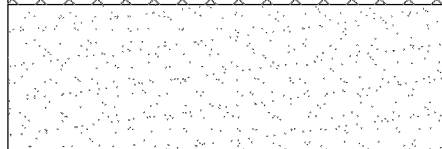
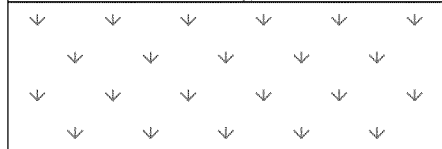
Indoor Sports and Recreation
Center & Field Hockey

Tower Road
Ithaca, NY 14853

Drawing Title:
**PLANTING
PLAN**

Project No: 28020.00U Scale: 1"=20'
Drawn By: JSP
Checked By: TS
Approved By: AG
Date: 12/01/2023

Drawing No:
L5-01

DECIDUOUS TREES	COMMON NAME	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	NOTES
	AR	3	Acer rubrum	Red Maple	2-2.5" Cal.	As indicated	B&B
	CB	12	Carpinus betulus	Common Hornbeam	2-2.5" Cal.	As indicated	B&B
FLOWERING TREES	COMMON NAME	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	NOTES
	AGM	17	Amelanchier x grandiflora 'Autumn Brilliance'	Apple Serviceberry (Multi-Trunk)	8-10` Height	As indicated	B&B, Multistem Specimen
	BP	30	Betula populifolia 'Whitespire Sr.'	Whitespire Senior Gray Birch	8-10` Height	As indicated	B&B
	CCM	13	Cercis canadensis	Eastern Redbud (Multi-Trunk)	8-10` Height	As indicated	B&B, Multistem Specimen
SHRUBS	COMMON NAME	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	NOTES
	SHB	TBD	Morella pensylvanica Rhus aromatica Aronia arbutifolia 'Brilliantissima'	Northern Bayberry Fragrant Sumac Brilliant Red Chokeberry			
GROUND COVERS	COMMON NAME	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	NOTES
	NUP	TBD sf	Low Mow Native Upland Plugs	Native Grass Mix	Plug	12"	80% Native Grasses, 20% Annual Wildflowers
	NUS	TBD sf	Low Mow Native Upland Seed	Native Grass Mix	Seed	40lbs / Acre	80% Native Grasses, 20% Annual Wildflowers
	TLG	TBD sf	Turf - Low-Grow Mix	Seed Mix	Seed		Cornell Standard
	TS	TBD sf	Turf - Type 1 - Cornell Turfgrass Seed Blend	Turf Mix	Sod		Cornell Standard

NUP / NUS LOW MOW NATIVE UPLAND SPECIES MIX				
COMMON NAME	COMP. %	BOTANICAL NAME	COMMON NAME	NOTES
AT	3%	Asclepias tuberosa	Butterfly Milkweed	Flowering Perennial
AL	1%	Aster lateriflorus	Calico Aster	Flowering Perennial
AP	1%	Aster pilosus	Heath Aster	Flowering Perennial
BC	10%	Bouteloua curtipendula	Sideoats Gramma	Native Grass
CL	3%	Coreopsis lanceolata	Lanceleaf Coreopsis	Flowering Perennial
EV	15%	Elymus virginicus	Virginia Wildrye	Native Grass
HH	3%	Heliopsis helianthoides	Woodland Sunflower	Flowering Perennial
PT	.8%	Pycnanthemum tenuifolium	Narrowleaf Mountainmint	Flowering Perennial
RH	3%	Rudbeckia hirta	Black-eyed Susan	Flowering Perennial
SS	60%	Schizachyrium scoparium	Little Bluestem	Native Grass
SJ	.1%	Solidago juncea	Early Goldenrod	Flowering Perennial
SN	.1%	Solidago nemoralis	Gray Goldenrod	Flowering Perennial

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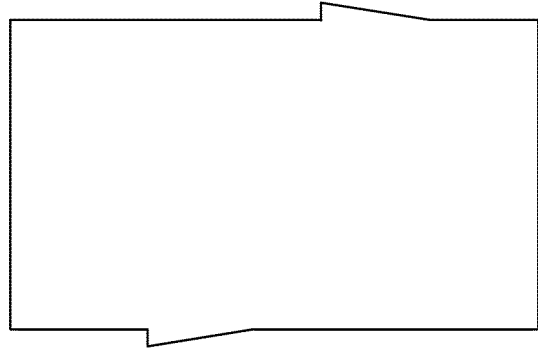
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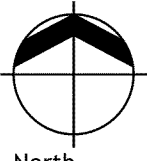
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1	SITE PLAN REVIEW- PRE APPLICATION	TBD
No.	Description	Date
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Key Plan





North

Project Title:

Cornell University
Indoor Sports and Recreation
Center & Field Hockey
Tower Road
Ithaca, NY 14853

Drawing Title:

PLANTING
PLAN

Project No:

28020.00U

Scale:

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L5-02

Project Directory:

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