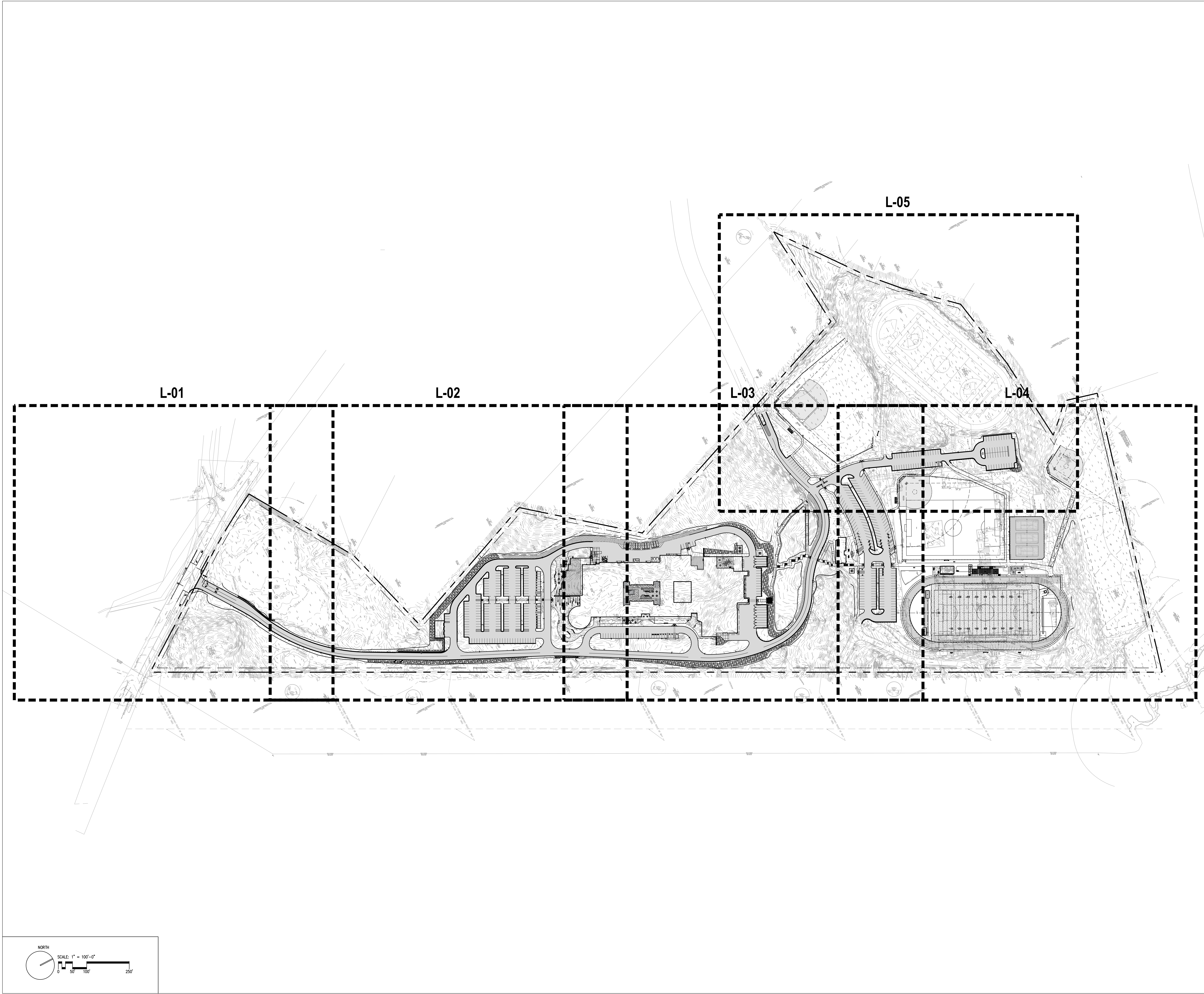
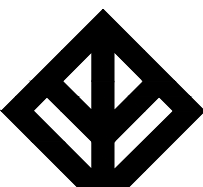




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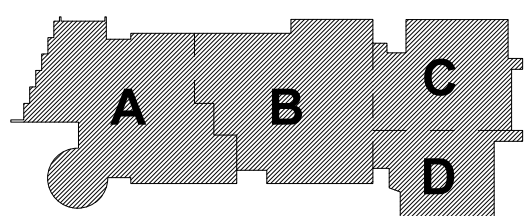
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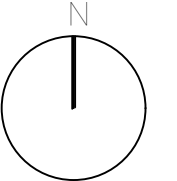
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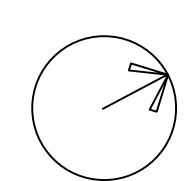


KEY PLAN

PROJECT NORTH



MAGNETIC NORTH



**OVERALL
SITE PLAN**

Scale: 1" = 30'-0"
Job No.: 20202.00
Drawn By: JM
Date: June 23, 2022

L000

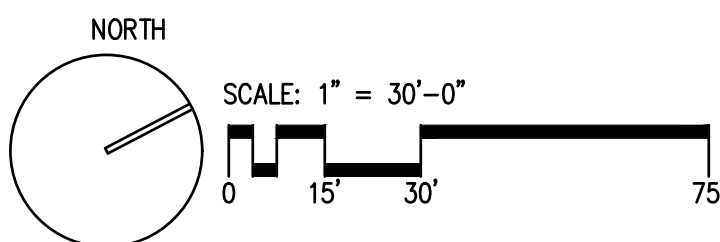
SITE PREPARATION NOTES:

- EXISTING CONDITIONS INFORMATION IS FROM A SURVEY PERFORMED BY NITSCH ENGINEERING 120 FRONT STREET, SUITE 200 WORCESTER, MA 01608, DATED JUNE 3, 2020.
- CONTRACTOR SHALL REMOVE ALL EXISTING STRUCTURES, FOOTINGS, PAVEMENT, WALKS, WALLS, STAIRS, TREES AND SHRUBS NECESSARY TO COMPLETE THE WORK UNDER THIS CONTRACT. ALL ITEMS, INCLUDING BUT NOT LIMITED TO, STRUCTURES AND RELATED FOOTINGS, SITE AMENITIES, FENCES AND FENCE FOOTINGS, HAND RAILS, SIGNS, LIGHT POSTS AND LIGHT POST FOOTINGS LOCATED WITHIN THE LIMIT OF WORK LINE SHALL BE REMOVED AND LEGALLY DISPOSED OF UNLESS NOTED OTHERWISE. REFER TO CIVIL, ARCHITECTURAL, AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION REGARDING REMOVAL AND DEMOLITION REQUIREMENTS.
- ITEMS TO BE SALVAGED SHALL BE STORED ON-SITE WITHIN CONSTRUCTION FENCING AND SHALL BE PROTECTED FROM DAMAGE DURING CONSTRUCTION.
- SALVAGE ALL SITE SIGNAGE REQUIRED TO BE REMOVED BY THE WORK OF THIS PROJECT, AND PROVIDE TO OWNER'S REPRESENTATIVE. DISPOSE OF FOOTINGS AND DAMAGED POSTS.
- REFER TO CIVIL DRAWINGS FOR TREATMENT OF EXISTING SITE UTILITIES AND DRAINAGE SYSTEMS. REFER TO ELECTRICAL SITE PLANS FOR TREATMENT OF EXISTING SITE ELECTRICAL.
- REFER TO CIVIL DRAWINGS AND STORMWATER POLLUTION PREVENTION PLAN FOR EROSION AND SEDIMENTATION CONTROL.
- REFER TO GEOTECHNICAL INFORMATION FOR SUBSURFACE EXPLORATION LOCATIONS AND INFORMATION.
- EXISTING FOUNDATIONS AND BELOW GRADE REMAINS OF THE FORMER BUILDING(S) SHALL BE REMOVED AND DISPOSED IN THEIR ENTIRETY.
- CONTRACTOR SHALL NOTIFY DIGSAFE (1-888-DIG-SAFE) AND VERIFY UNDERGROUND UTILITIES PRIOR TO EXCAVATION.
- CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE CAUSED TO ROADS, WALKS, UTILITIES, SITE IMPROVEMENTS, EXISTING OR PROPOSED, DAMAGED BY THIS PROJECT.
- CONTRACTOR SHALL VERIFY ALL CONDITIONS IN THE FIELD AND REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO STARTING WORK.
- ALL WORK SHALL COMPLY WITH ALL LOCAL AND STATE REGULATORY AGENCIES' REQUIREMENTS.
- CONTRACTOR SHALL PROTECT ALL TREES TO REMAIN WITHIN THE LIMIT OF WORK.
- REMOVE AND DISPOSE OF ALL GRANITE CURB ON SITE. REFER TO SPECIFICATIONS.
- EXISTING IRRIGATION SYSTEM SHALL REMAIN IN WORKING CONDITION AT ALL TIMES OF THE GROWING SEASON DURING ALL CONSTRUCTION PHASES. CONTRACTOR IS RESPONSIBLE FOR ANY REPAIRS TO THE IRRIGATION SYSTEM CAUSED BY CONSTRUCTION ACTIVITIES AND REPLACEMENT OF ANY PLANT MATERIAL LOST DUE TO THE IRRIGATION SYSTEM BEING OFF-LINE.
- REMOVE AND DISPOSE OF ALL STRIPPED TOPSOIL ON SITE. REFER TO GEOTECH SPECIFICATIONS.

LEGEND:

LOW	APPROXIMATE LIMIT OF WORK
P & P	PRESERVE AND PROTECT
R & D	REMOVE AND DISPOSE
R & S	REMOVE AND SALVAGE
ETR	EXISTING TO REMAIN
X	R & D TREE (AND GRUB); SIGN POST, BOLLARD, LIGHT POLE, ECT.
[Hatched Box]	PAVEMENT REMOVAL, REFER TO SURVEY FOR MATERIAL TYPE
[Cross-hatched Box]	PAVER REMOVAL
[Diagonal Hatched Box]	CLEAR AND GRUB VEGETATION
[V-shaped Box]	REMOVE LEDGE

PRELIMINARY DEMOLITION INFORMATION NOTED, REFER TO EXISTING CONDITIONS SURVEY FOR DETAILED INFORMATION



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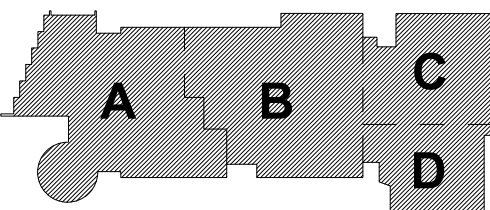
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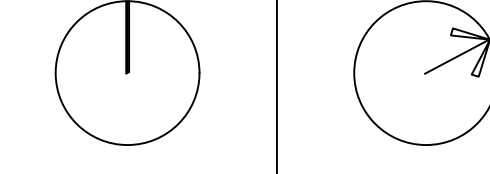
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KEY PLAN

PROJECT NORTH MAGNETIC NORTH



DEMO AND
SITE
PREPARATION
PLAN - 1

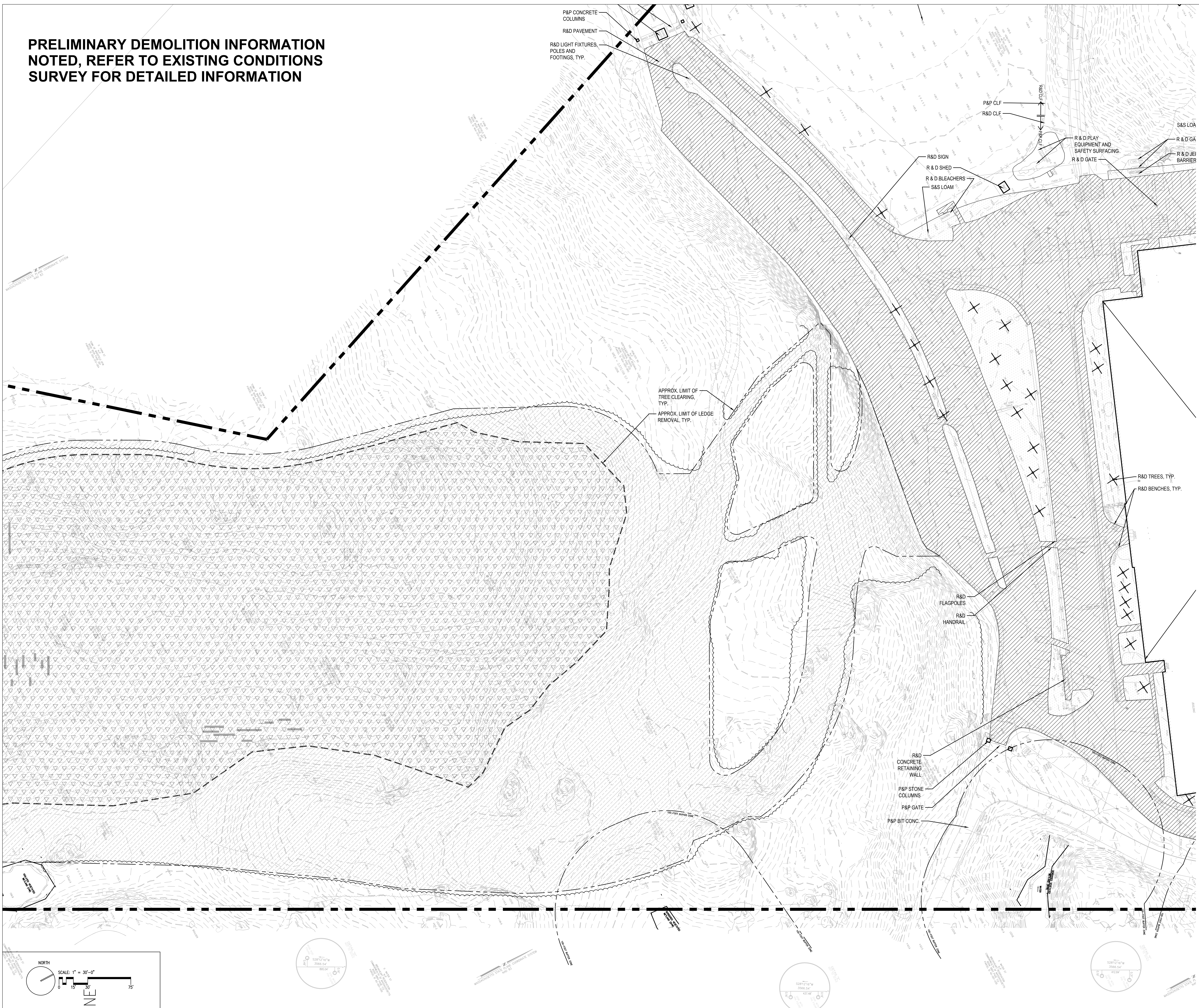
Scale: 1" = 30'-0"
Job No.: 20202.00
Drawn By: JM
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L101

[illegible]

102

**PRELIMINARY DEMOLITION INFORMATION
NOTED, REFER TO EXISTING CONDITIONS
SURVEY FOR DETAILED INFORMATION**



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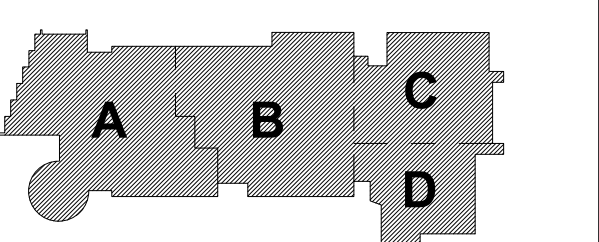
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KEY PLAN

PROJECT NORTH

MAGNETIC NORTH

**DEMO AND
SITE
PREPARATION
PLAN - 3**

Scale: 1" = 30'-0"
Job No.: 20202.00
Drawn By: JM
Date: June 23, 2022

L103

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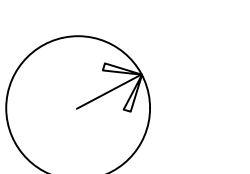
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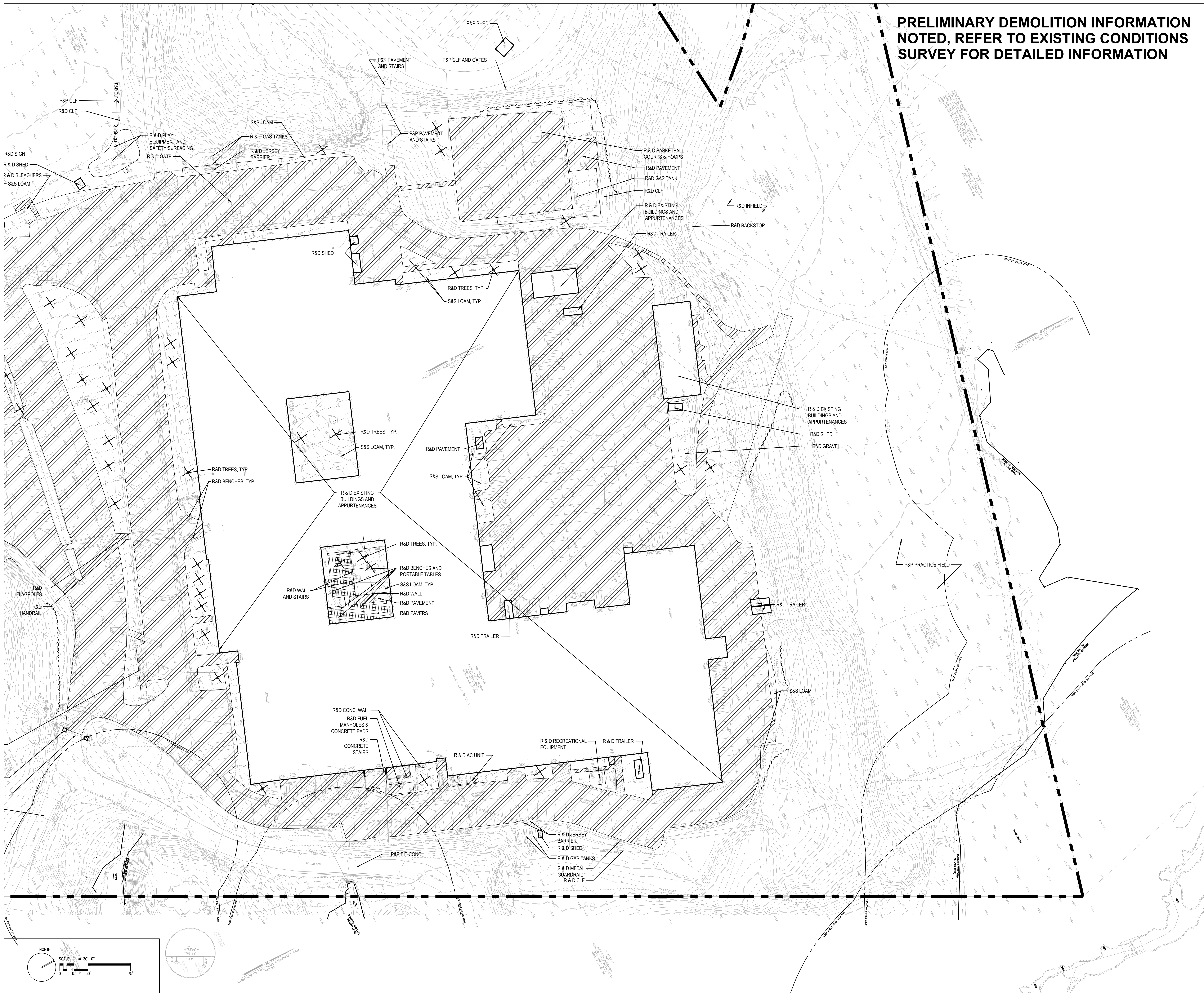


MAGNETIC NORTH



Scale: 1" = 30'-0"
Job No.: 20202.00
Drawn By: JM
Date: June 23, 2022

L104



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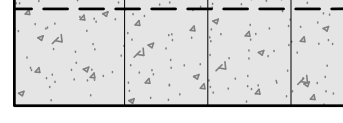
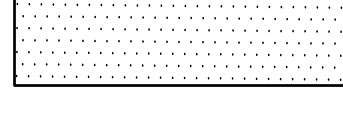
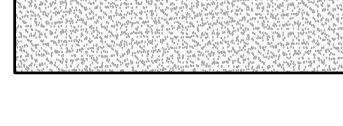
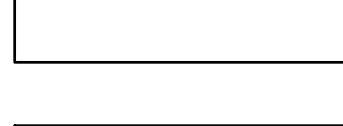
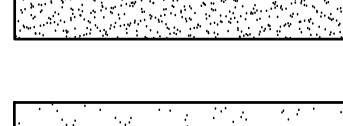
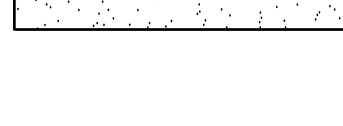


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MAGNETIC NORTH

L105

LEGEND:

	VEHICULAR ASPHALT PAVING
	ASPHALT WALKWAY PAVING
	VEHICULAR CONCRETE PAVING
	CONCRETE WALKWAY PAVING
	EXPOSED AGGREGATE CONCRETE WALKWAY PAVING
	STABILIZED STONEDUST
	P.I.P. SAFETY SURFACING
	TENNIS COURT SURFACING
	SYNTHETIC TURF
	SKINNED INFIELD
VGC	VERTICAL GRANITE CURB
CCB	FORMED ASPHALT CURB: CAPE COD BERM
CLF	CHAINLINK FENCE

MATERIAL NOTES:

- EXISTING CONDITIONS INFORMATION IS FROM A SURVEY PERFORMED BY NITSCH ENGINEERING 2 CENTER STREET, SUITE 430 BOSTON, MA 02108. DATED JUNE 3, 2020.
- CONTRACTOR SHALL VERIFY ALL CONDITIONS IN THE FIELD AND REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO STARTING WORK.
- CONTRACTOR SHALL NOTIFY DIGSAFE 1-888-DIG-SAFE AND VERIFY UNDERGROUND UTILITIES PRIOR TO EXCAVATION.
- CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE CAUSED TO ROADS, WALKS, UTILITIES, SITE IMPROVEMENTS, EXISTING OR PROPOSED, DAMAGED BY THIS PROJECT.
- ITEMS INDICATED AS "RELOCATED" ARE SALVAGED AND STORED FROM EXISTING SITE AND ARE TO BE INSTALLED BY THE GENERAL CONTRACTOR.
- ALL CONCRETE PADS AT EXTERIOR DOORS SHALL BE PINNED TO BUILDING FOUNDATION. REFER TO STRUCTURAL DRAWINGS.
- CONTRACTOR SHALL COORDINATE LOCATION OF ALL UTILITIES (LINES, DUCTS, CONDUITS, SLEEVES, FOOTINGS) WITH LOCATIONS OF PROPOSED LANDSCAPE ELEMENTS (WALLS, TREE ROOTBALLS, PROPOSED LIGHTING FOOTINGS). CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO CONTINUING WORK.
- REFER TO L300 FOR PAVEMENT MARKINGS AND TRAFFIC SIGNAGE
- PLANTING AREAS (PA), BIORETENTION AREAS (BA) LOAM AND SEED AREAS (LS&S) ARE SHOWN ON THIS PLAN FOR REFERENCE ONLY. PLEASE SEE PLANTING PLANS L300, L301 AND L302 FOR FINAL SURFACE TREATMENT AND ASSOCIATED SOIL DEPTHS AND CROSS SECTIONS
- REFER TO CIVIL PLANS FOR DETAILS ON DRAINAGE SYSTEM
- REFER TO ELECTRICAL SITE PLAN FOR SITE LIGHTING AND SITE ELECTRICAL SCOPE

LAYOUT NOTES:

- EXISTING CONDITIONS INFORMATION IS FROM A SURVEY PERFORMED BY NITSCH ENGINEERING 2 CENTER STREET, SUITE 430 BOSTON, MA 02108. DATED JUNE 3, 2020.
- CONTRACTOR SHALL STAKE OUT ALL SITE IMPROVEMENTS BOTH HORIZONTALLY AND VERTICALLY IN THE FIELD, AND SUCH STAKEOUT TO BE APPROVED BY THE ARCHITECT PRIOR TO CONSTRUCTION.
- DIMENSIONS TO CURB LINES ARE TO THE FACE OF THE CURB. DIMENSIONS TO SITE OR BUILDING WALLS ARE TO THE OUTSIDE (OR EXPOSED) FACE OF WALL UNLESS OTHERWISE NOTED.
- ALL LINES AND DIMENSIONS ARE PARALLEL, OR PERPENDICULAR TO THE LINES FROM WHICH THEY ARE MEASURED UNLESS OTHERWISE NOTED.
- THE DIMENSIONS SHOWN ON THE DRAWINGS SHOW DESIGN INTENT AND MUST BE FIELD VERIFIED PRIOR TO PREPARATION OF SHOP DRAWINGS.
- ALL DIMENSIONS FOR LIGHTS AND SIGNS ARE TO THE CENTERLINE OF THE OBJECT UNLESS OTHERWISE NOTED.
- PROVIDE EXPANSION JOINTS IN CONCRETE WALKS AT 30' O.C. AND CONTROL JOINTS AT 10' O.C. AS PER SPECIFICATIONS, UNLESS OTHERWISE INDICATED ON DRAWINGS.
- ALL CURVES SHALL BE SMOOTH, CONTINUOUS RADI. NO STRAIGHT SECTIONS OR ABRUPT TRANSITIONS.



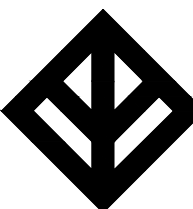
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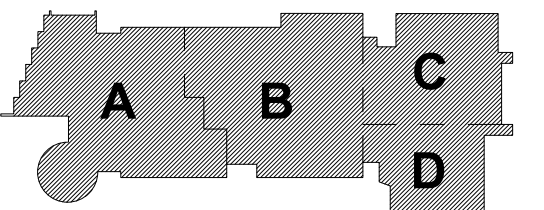
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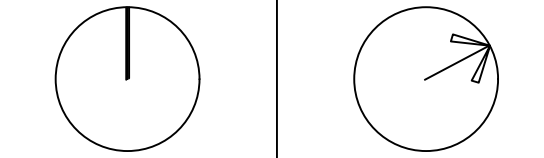
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August 4, 2022



KEY PLAN

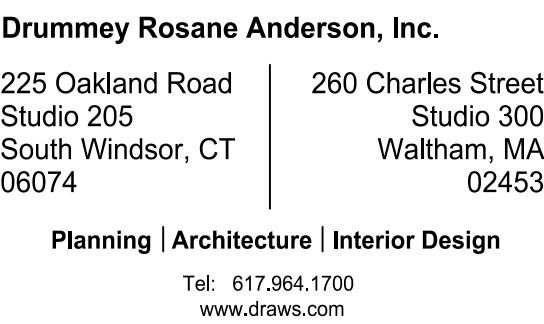
PROJECT NORTH MAGNETIC NORTH



LAYOUT AND
MATERIAL
PLAN - 1

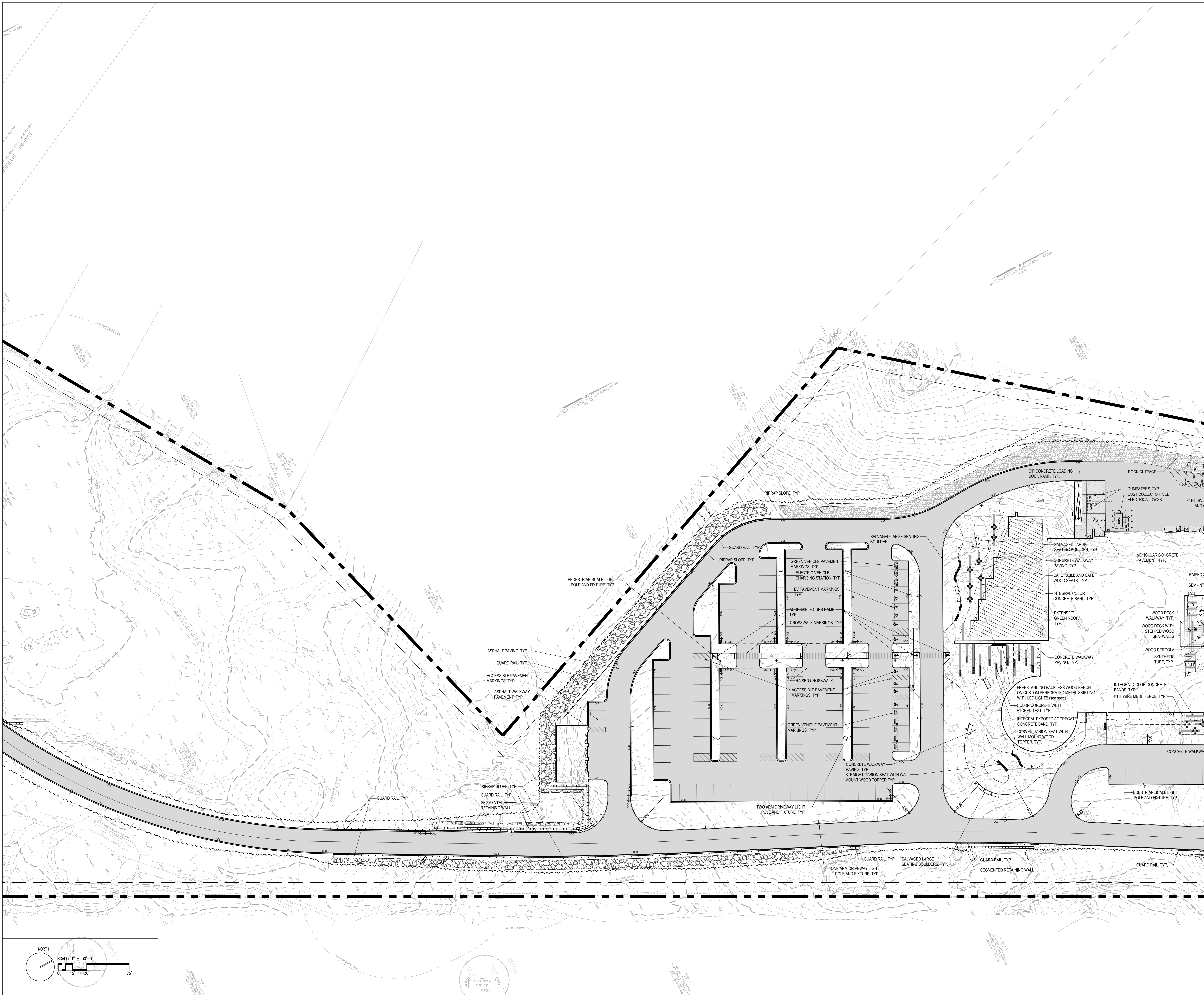
Scale: 1" = 30'-0"
Job No.: 20202.00
Drawn By: JM
Date: June 23, 2022

L301



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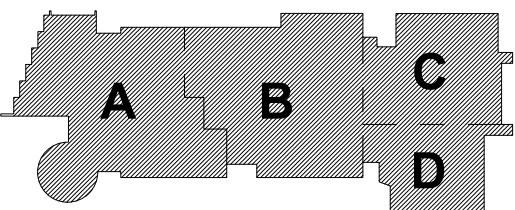
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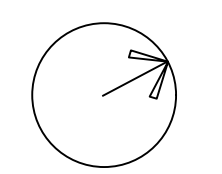
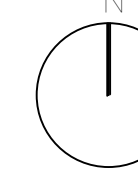
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KEY PLAN

PROJECT N

MAGNETIC NORTH



**LAYOUT AND
MATERIAL
PLAN - 2**

Scale: 1" = 30'-0"
Job No.: 20202.00
Drawn By: JM
Date: June 23, 2020

L302

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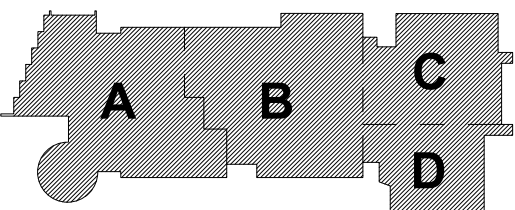
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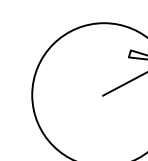
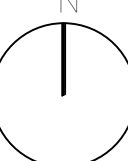
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KEY PLAN

PROJECT NO.

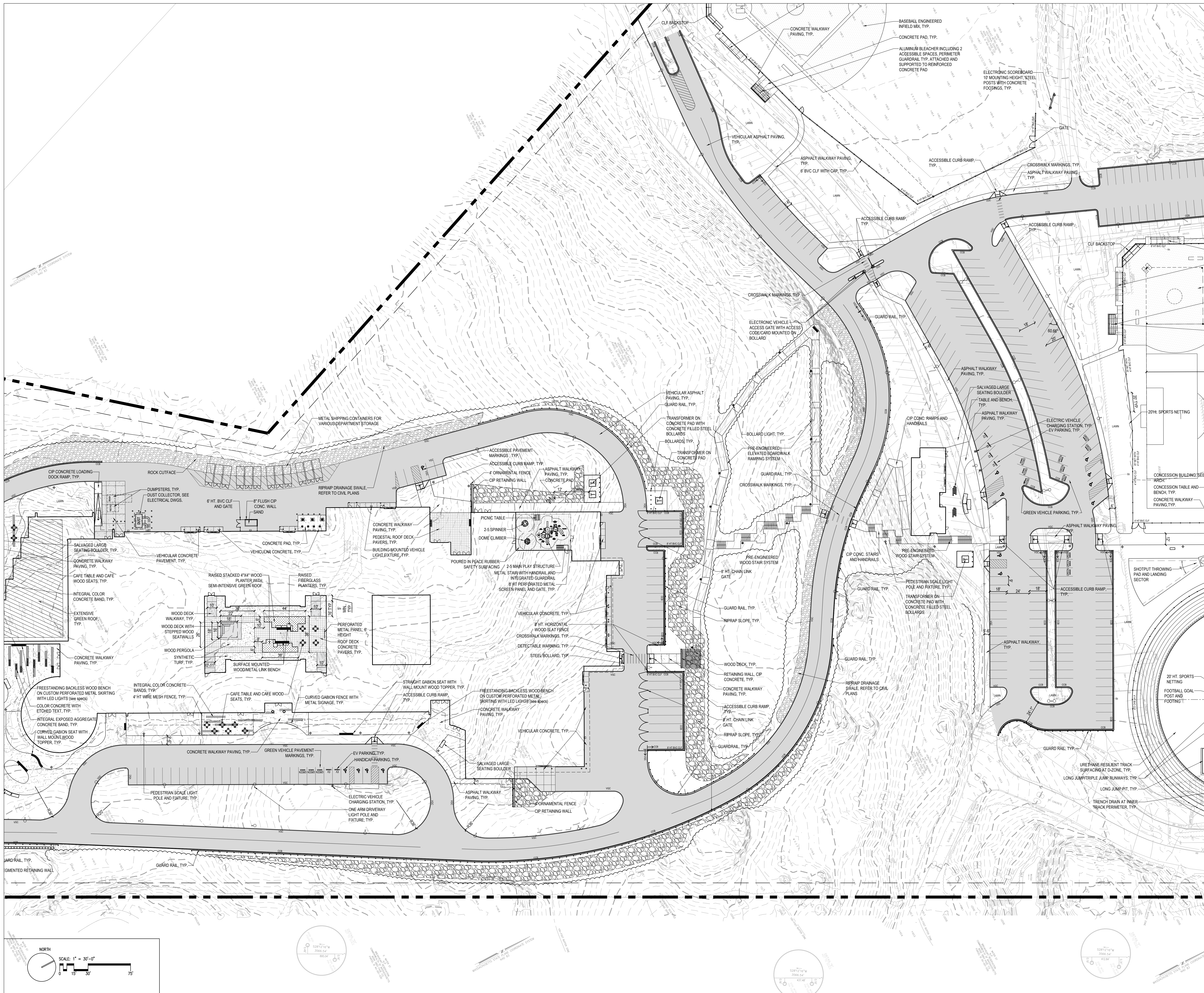
MAGNETIC NORTH

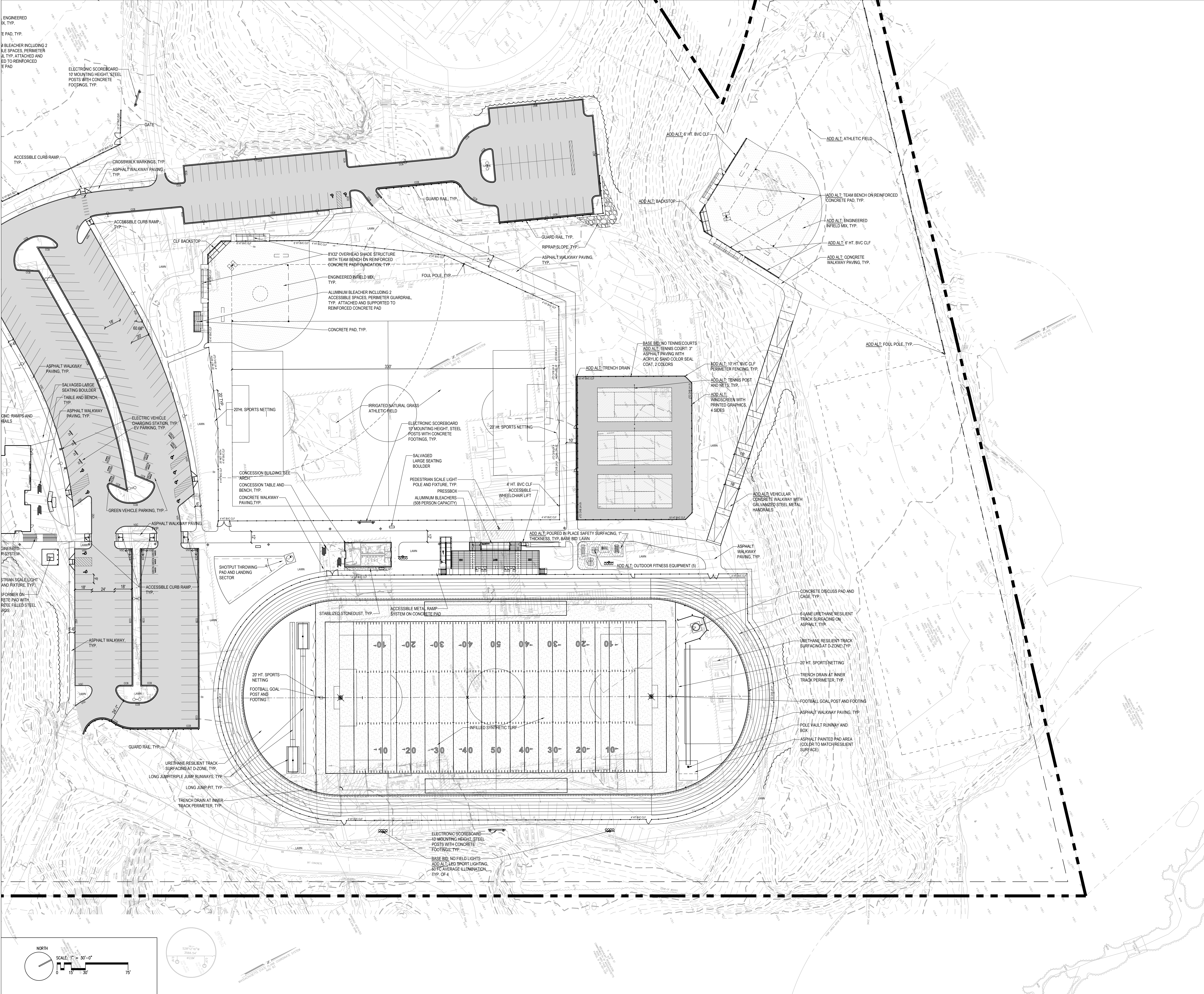


**LAYOUT AND
MATERIAL
PLAN - 3**

Scale: 1" = 30'-0"
Job No.: 20202.00
Drawn By: JM
Date: June 23, 2020

L303





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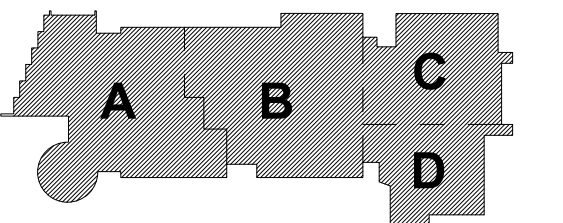


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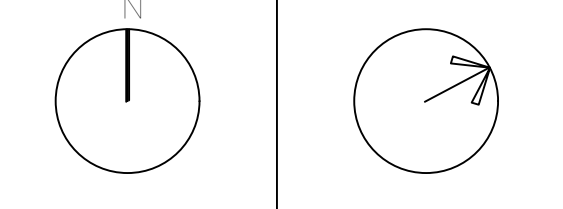
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KEY PLAN

PROJECT NORTH MAGNETIC NORTH



**LAYOUT AND
MATERIAL
PLAN - 4**

Scale: 1" = 30'-0"
Job No.: 20202.00
Drawn By: JM
Date: June 23, 2022

L304



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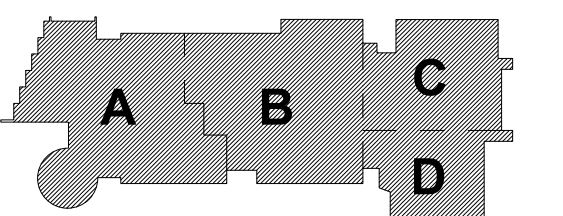
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KEY PLAN
PROJECT NORTH
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**LAYOUT AND
MATERIAL
PLAN - 5**

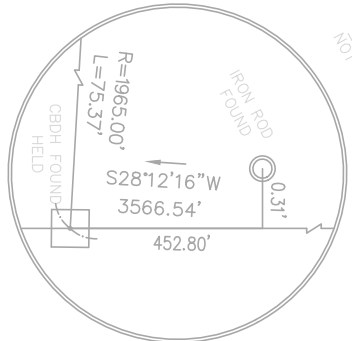
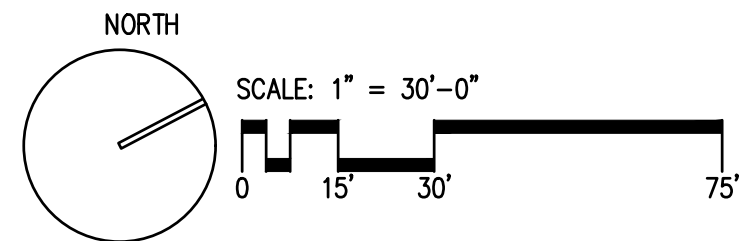
Scale: 1" = 30'-0"
Job No.: 20202.00
Drawn By: JM
Date: June 23, 2022
L305

GRADING NOTES

1. CONTRACTOR SHALL STAKE OUT ALL SITE IMPROVEMENTS BOTH HORIZONTALLY AND VERTICALLY IN THE FIELD, AND SUCH STAKEOUT TO BE APPROVED BY THE ARCHITECT PRIOR TO CONSTRUCTION.
2. SPOT GRADES AND CONTOURS INDICATED ON THE THIS PLAN DESCRIBE FINAL SURFACE ELEVATIONS FOR COMPLETED CONSTRUCTION.
3. ALL CHANGES IN PAVEMENT MATERIALS SHALL BE FLUSH WITH EACH OTHER UNLESS OTHERWISE SHOWN.
4. SEE CIVIL DRAWINGS FOR SUBSURFACE DRAINAGE SYSTEMS.
5. IF EXISTING TREE, UTILITIES OR STRUCTURES IMPEDE EXCAVATION ACTIVITIES IN ANY MANNER, CONTRACTOR SHALL INFORM THE ARCHITECT AND OWNER PRIOR TO CONTINUING WITH CONSTRUCTION ACTIVITIES.
6. SLOPES SHALL NOT EXCEED 3:1 SLOPE EXCEPT AS SHOWN ON THE PLANS
7. EXTERIOR CONCRETE PAVING AT DOOR THRESHOLDS SHALL BE FLUSH WITH FINISH FLOOR ELEVATION UNLESS OTHERWISE SHOWN AND SHALL SLOPE AT 1.5% PITCH AWAY FROM THE BUILDING. REFER TO STRUCTURAL DRAWINGS FOR DETAIL OF PAVEMENT / BUILDING CONNECTION
8. ALL PAVED WALKWAY AREAS, PLAZAS, CROSSWALKS, ACCESSIBLE PARKING SPACES, AND ASSOCIATED ACCESS AISLES AND ACCESSIBLE ROUTES SHALL BE GRADED SUCH THAT THEY ARE IN FULL COMPLIANCE WITH THE MASSACHUSETTS ARCHITECTURAL ACCESS BOARD RULES AND REGULATIONS. CROSS SLOPES ON PAVED WALKWAYS AND PLAZAS ARE DESIGNED AT 1.5% SLOPE AND SHALL NOT EXCEED 2% OR BE LESS THAN 1%.

LEGEND:

	APPROXIMATE LIMIT OF WORK LINE
	EXISTING CONTOUR
	PROPOSED CONTOUR
	SWALE
	RIP-RAP FILL SLOPE (1:1)
	RIP-RAP SWALE
	EXISTING SPOT ELEVATION
	PROPOSED SPOT ELEVATION
	PROPOSED SLOPE
	TOP OF STAIR BOTTOM OF STAIR
	TOP OF WALL BOTTOM OF WALL
	SPILLWAY
	TOP OF CURB BOTTOM OF CURB
	DOOR THRESHOLD
	HIGH POINT
	LOW POINT
	RIM ELEVATION
	UNDER DRAIN "UD" (DETAIL REFERENCE)



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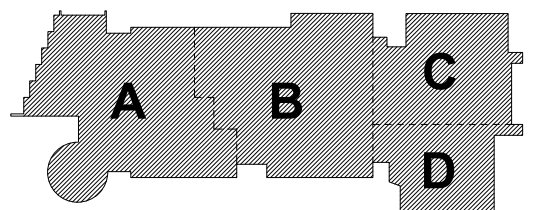
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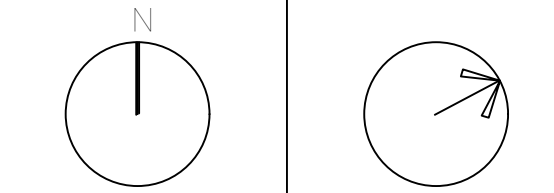
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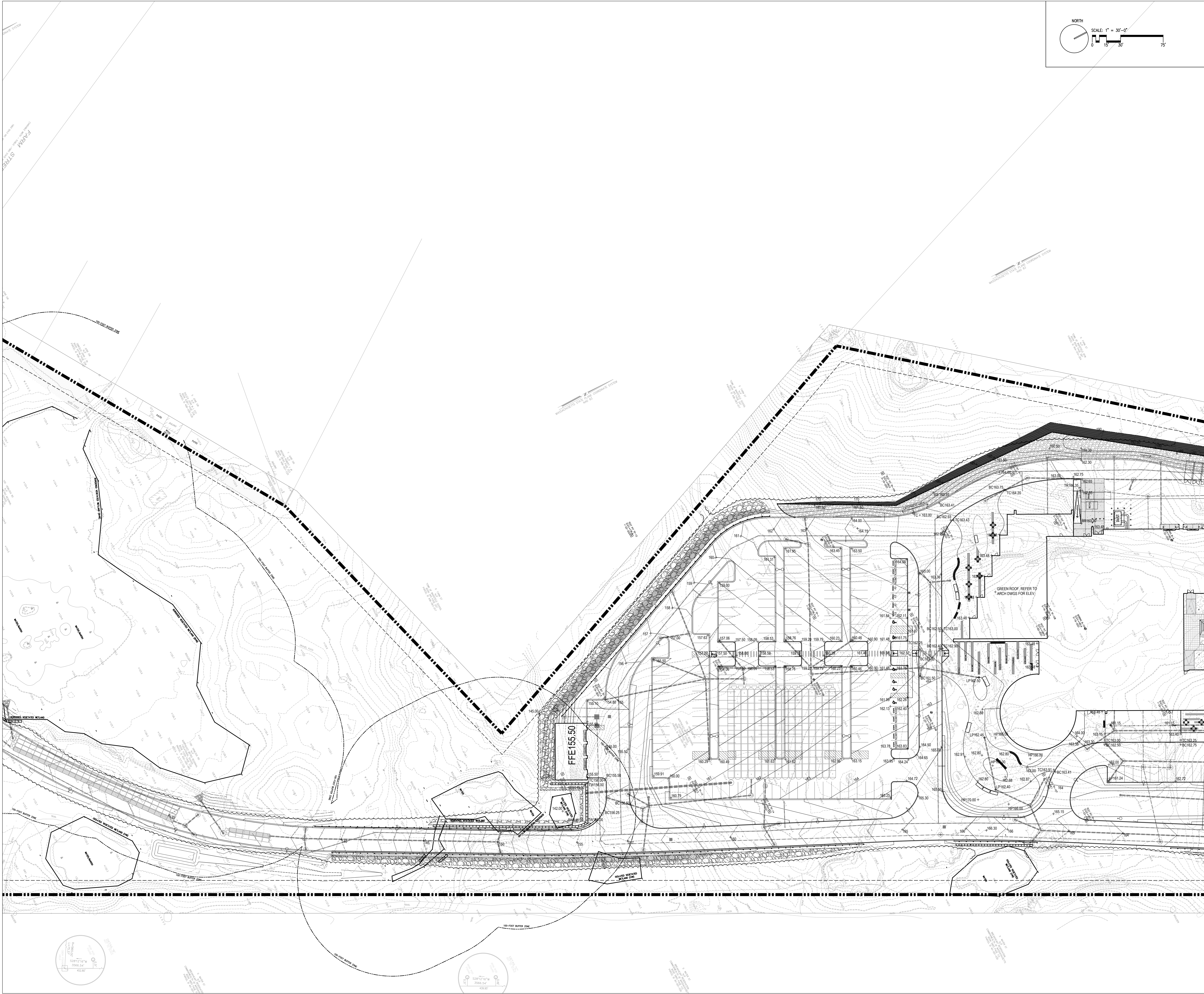


KEY PLAN
PROJECT NORTH
MAGNETIC NORTH



GRADING
PLAN - 1

Scale: 1" = 30'-0"
Job No.: 20202.00
Drawn By: JM
Date: June 23, 2022
L401



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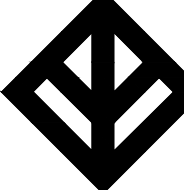
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A

B

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D

KEY PLAN

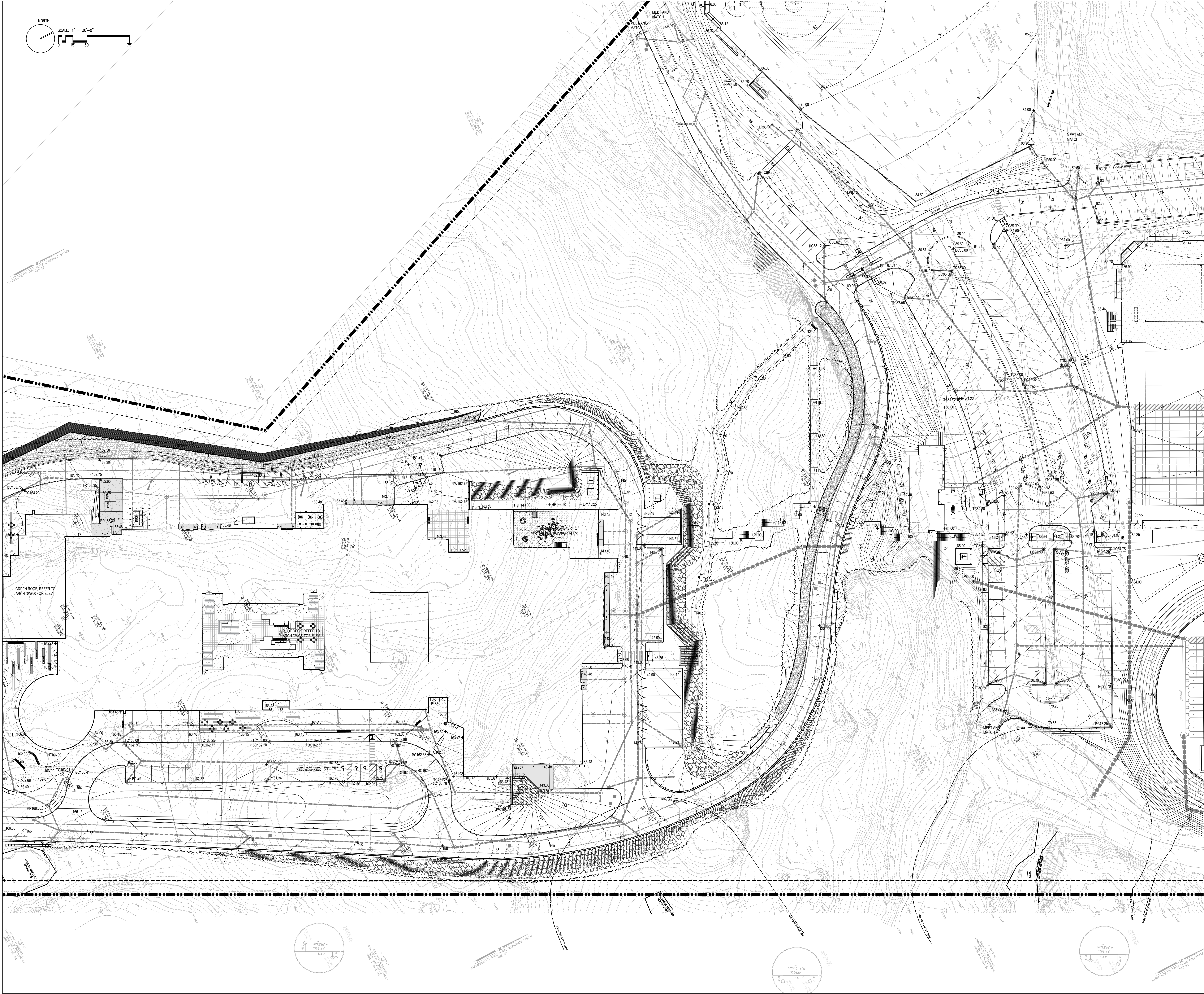
PROJECT NORTH

MAGNETIC NORTH

GRADING
PLAN - 2

Scale: 1" = 30'-0"
Job No.: 20202.00
Drawn By: JM
Date: June 23, 2022

L402

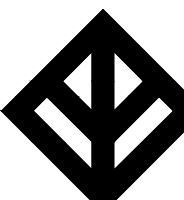


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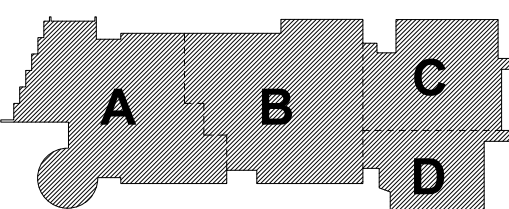


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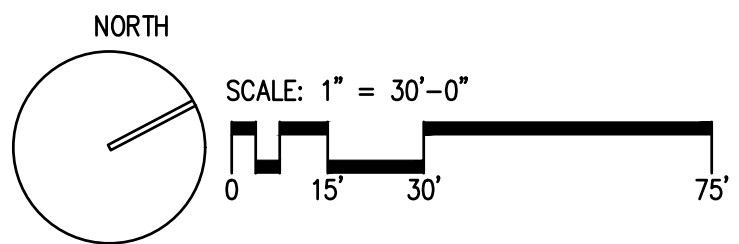
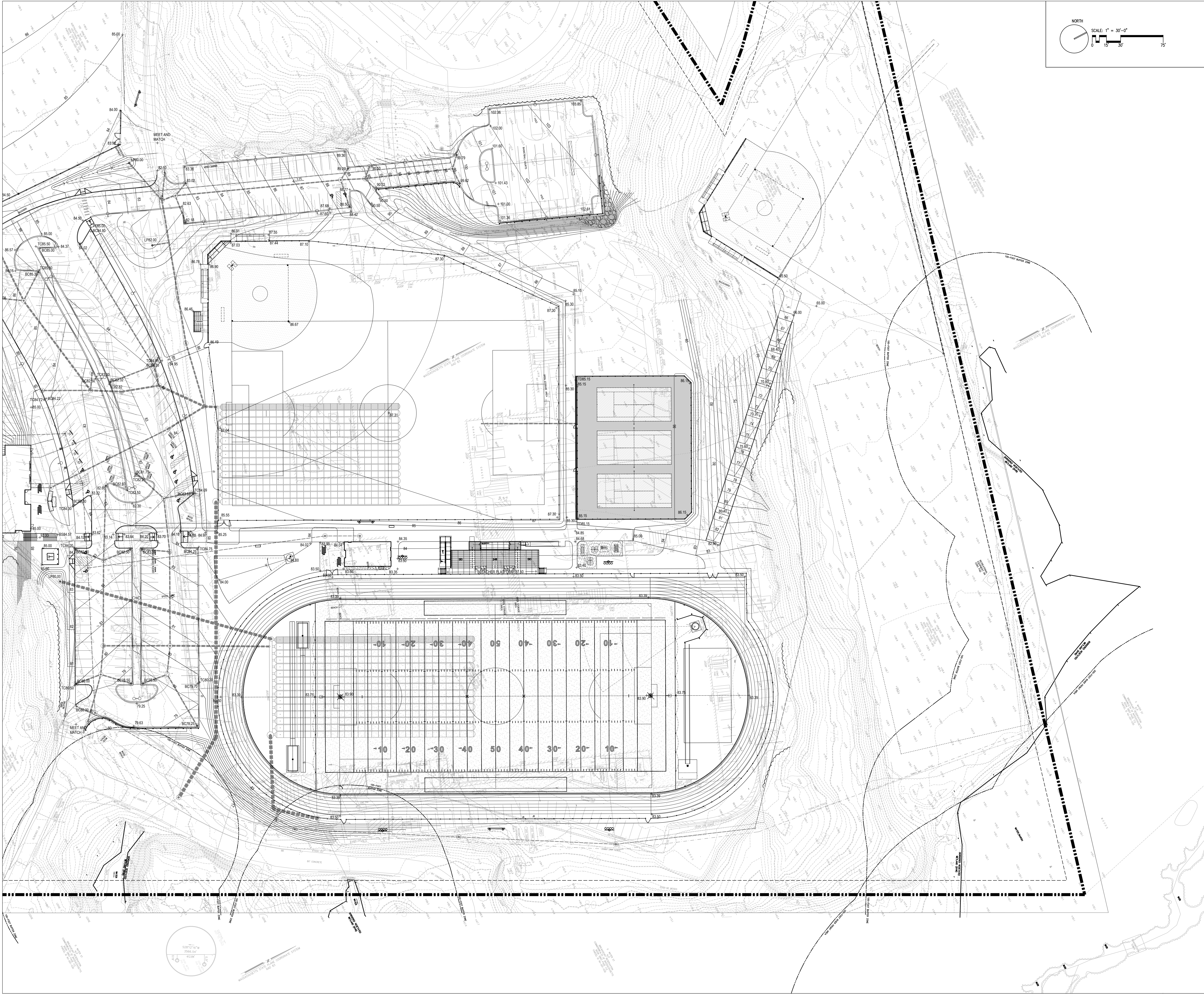
PROJECT NORTH

MAGNETIC NORTH

**GRADING
PLAN - 3**

Scale: 1" = 30'-0"
Job No.: 20202.00
Drawn By: JM
Date: June 23, 2022

L403



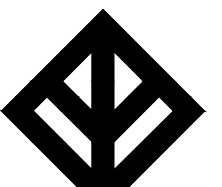
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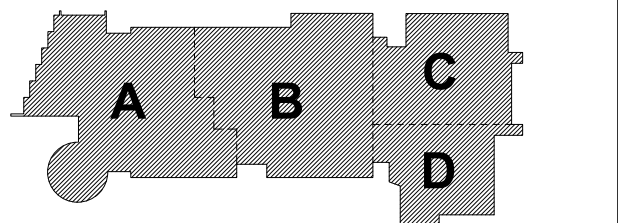
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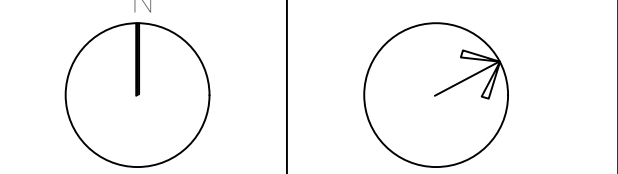
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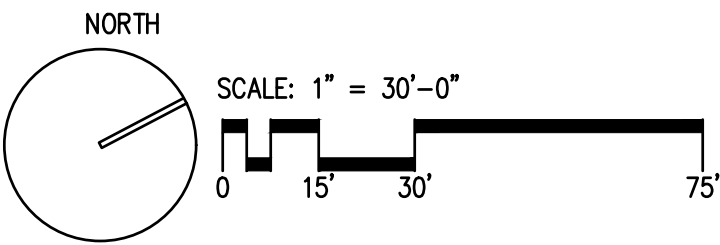
KEY PLAN
PROJECT NORTH
MAGNETIC NORTH



**GRADING
PLAN - 4**

Scale: 1" = 30'-0"
Job No.: 20202.00
Drawn By: JM
Date: June 23, 2022

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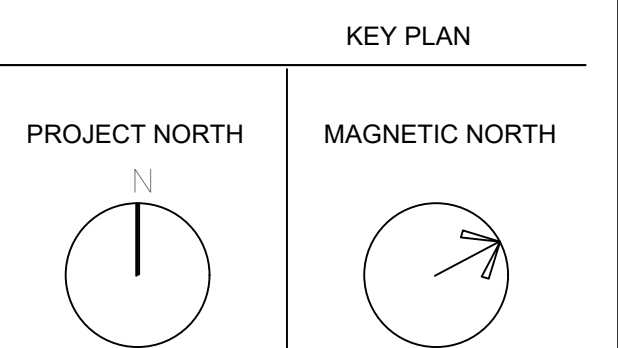
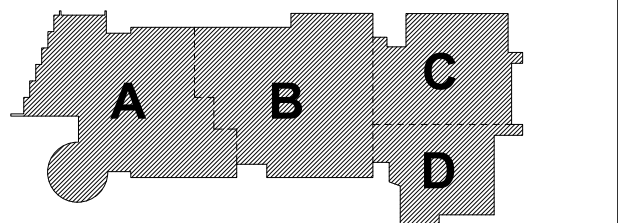
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GRADING
PLAN - 5

Scale: 1" = 30'-0"
Job No.: 20202.00
Drawn By: JM
Date: June 23, 2022

L405

PLANT SCHEDULE						
TREES	QTY	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS	
AO	3	Acer rubrum 'October Glory'	October Glory Red Maple	3.0-3.5' cal. B&B		
AR2	10	Acer rubrum	Red Maple	1" Cal.		
MG2	8	Metasequoia glyptostroboides	Dawn Redwood	3" Cal.		
QA	18	Quercus alba	White Oak	1.5" Cal.		
QM	8	Quercus macrocarpa	Burr Oak	2-2.5' cal. B&B		
DECIDUOUS TREES	QTY	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS	
AR	29	Acer rubrum 'Redpointe'	Redpointe Maple	2.5-3' cal. B&B	Native	
AS	5	Acer saccharum	Sugar Maple	2.5" Cal.	Green Mountain or Fall Fiesta Cultivars	
BC	22	Betula papyrifera 'Clump'	Clump Paper Birch	7-8' Ht. B&B		
BD	2	Betula nigra 'BNMTF' TM	Dura Heat River Birch	6- 7' Ht.		
BN	1	Betula nigra 'Cully' TM	Heritage Birch	10-12' Ht. B&B	Clump	
BP	6	Betula populifolia 'Whitespire'	Whitespire Birch	12-14' Ht. B&B	Clump, Native	
BU	9	Betula papyrifera 'Uenci' TM	Renaissance Upright Paper Birch	10-12' Ht. B&B	Multi-Clump	
FG	10	Fagus grandifolia	American Beech	2-2.5' cal. B&B		
NS	8	Nyssa sylvatica 'Wildfire'	Black Gum	2.5' Cal.		
QB	7	Quercus bicolor	Swamp White Oak	3" Cal.		
QR	21	Quercus rubra	Red Oak	2.5-3' cal. B&B	Native	
UA	19	Ulmus americana 'Jefferson'	American Elm	2.5-3' cal. B&B	Valley Forge acceptable cultivar	
EVERGREEN TREES	QTY	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS	
JV	12	Juniperus virginiana	Eastern Red Cedar	7-8' Ht. B&B		
PR	14	Pinus rigida	Pitch Pine	6-7' Ht. B&B		
PS	26	Pinus strobus	White Pine	8-10' Ht. B&B	Native Evergreen	
PS2	11	Pinus strobus	White Pine	5-6' Ht. B&B		
ORNAMENTAL TREES	QTY	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS	
AD	6	Amelanchier arborea	Downy Serviceberry	4.5-5' Ht. B&B		
AX	12	Amelanchier x grandiflora 'Autumn Brilliance'	'Autumn Brilliance' Serviceberry	7-8' Ht. B&B	Native Clump	
MD	12	Malus x 'Donald Wyman'	Donald Wyman Crabapple	2-2.5' cal. B&B		
GROUND COVERS	QTY	BOTANICAL NAME	COMMON NAME	SIZE	DETAIL	REMARKS
CP	2,592	Carex pensylvanica	Pennsylvania Sedge	Plugs		
SHRUBS	QTY	BOTANICAL NAME	COMMON NAME	SIZE	DETAIL	REMARKS
RA	202	Rhus aromatica 'Gro-Low'	Gro-Low Fragrant Sumac	1 gal.		3' O.C.

PLANTING NOTES

1. CONTRACTOR SHALL STAKE PLANT LOCATIONS TO BE APPROVED BY THE ARCHITECT PRIOR TO INSTALLATION. FINAL LOCATIONS TO BE CONFIRMED IN FIELD.
2. ALL PLANT MATERIAL AND PLANTING PROCEDURES SHALL CONFORM TO THE GUIDELINES ESTABLISHED BY THE "AMERICAN STANDARD FOR NURSERY STOCK" PUBLISHED BY THE AMERICAN NURSERYMAN'S ASSOCIATION.
3. ALL PLANTS SHALL BE BALLED IN BURLAP UNLESS OTHERWISE INDICATED ON THE PLANT SCHEDULE.
4. CONTRACTOR SHALL LOCATE AND VERIFY EXISTING AND NEW UNDERGROUND UTILITY LOCATIONS PRIOR TO PLANTING.
5. CONTRACTOR IS RESPONSIBLE FOR FURNISHING AND SPREADING TOPSOIL (6" MINIMUM FINISHED DEPTH), FINE GRADING AND SEEDING ANY AREAS DESIGNATED ON PLAN AND ANY AREAS DISTURBED DURING THE CONSTRUCTION AND NOT OTHERWISE DEVELOPED UNDER THIS CONTRACT BOTH WITHIN AND OUTSIDE OF THE LIMIT OF WORK LINE.
6. ALL PLANT BEDS SHALL RECEIVE 3" DEPTH OF PINE BARK MULCH EXCEPT AS OTHERWISE SHOWN.
7. PROVIDE EROSION CONTROL MATTING AT ALL SEEDED SLOPES 3H:1V AND STEEPER AND ALONG BOTTOM OF ALL SWALES IMMEDIATELY AFTER FINE GRADING AND SEEDING.

LEGEND:

LOW

APPROXIMATE LIMIT OF WORK LINE

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+

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DECIDUOUS TREE PLANTING

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*

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EVERGREEN TREE PLANTING

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*

ORNAMENTAL OR MULTISTEM TREE

#

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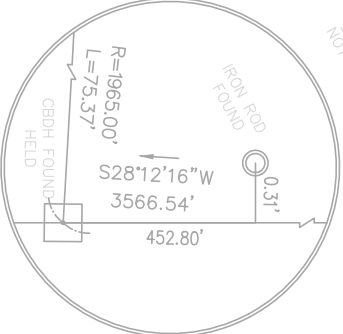
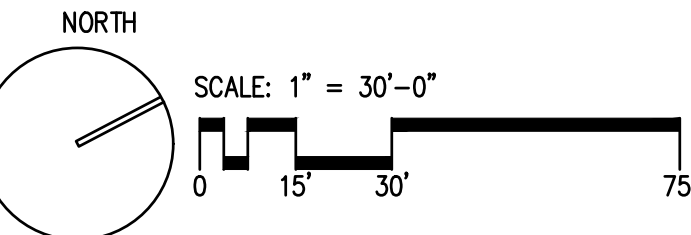
SHRUB PLANTING

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GROUND COVER



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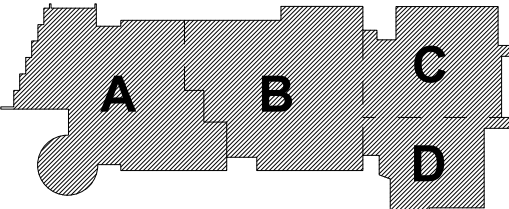
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KEY PLAN

PROJECT NORTH

MAGNETIC NORTH

PLANTING
PLAN - 1

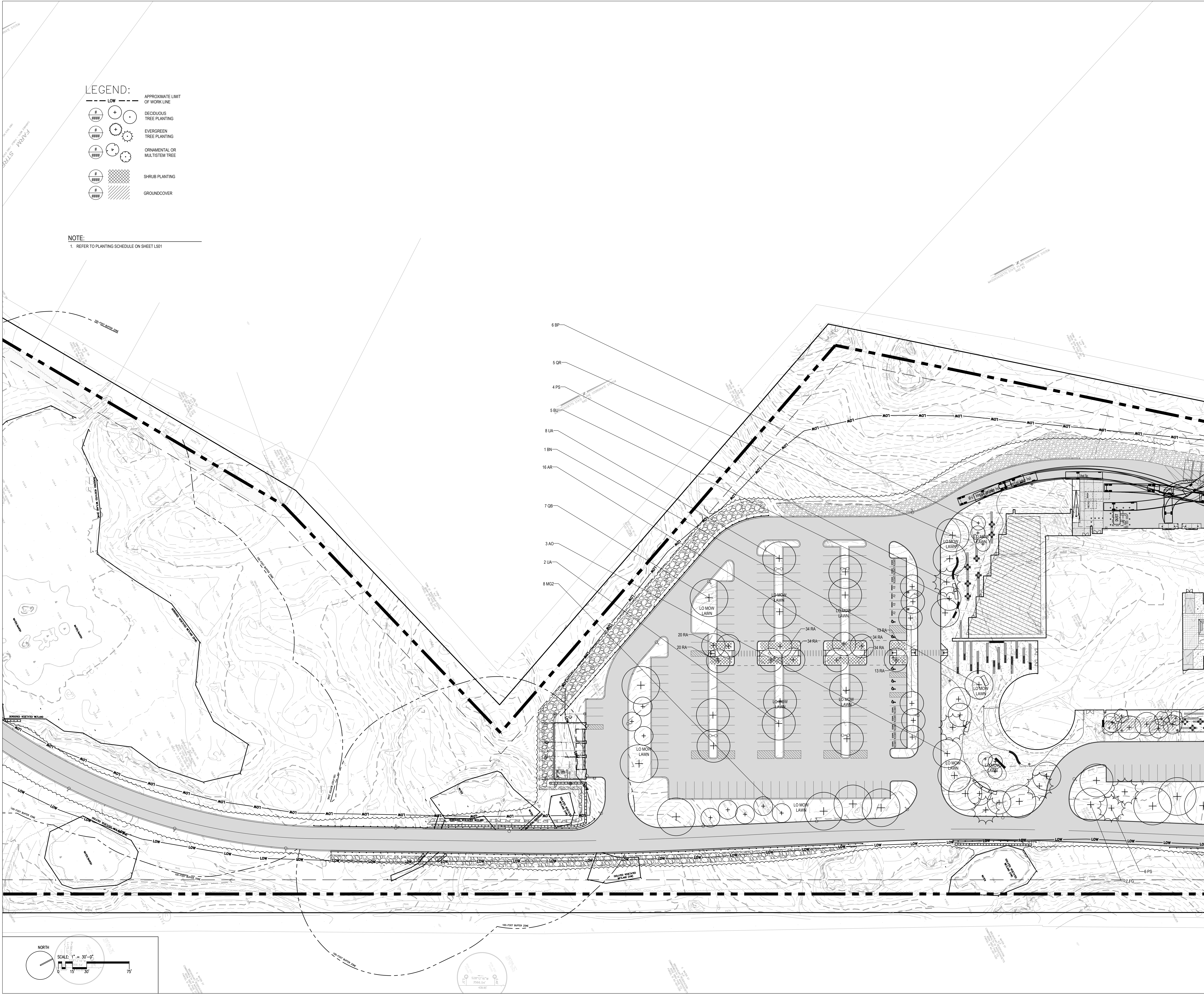
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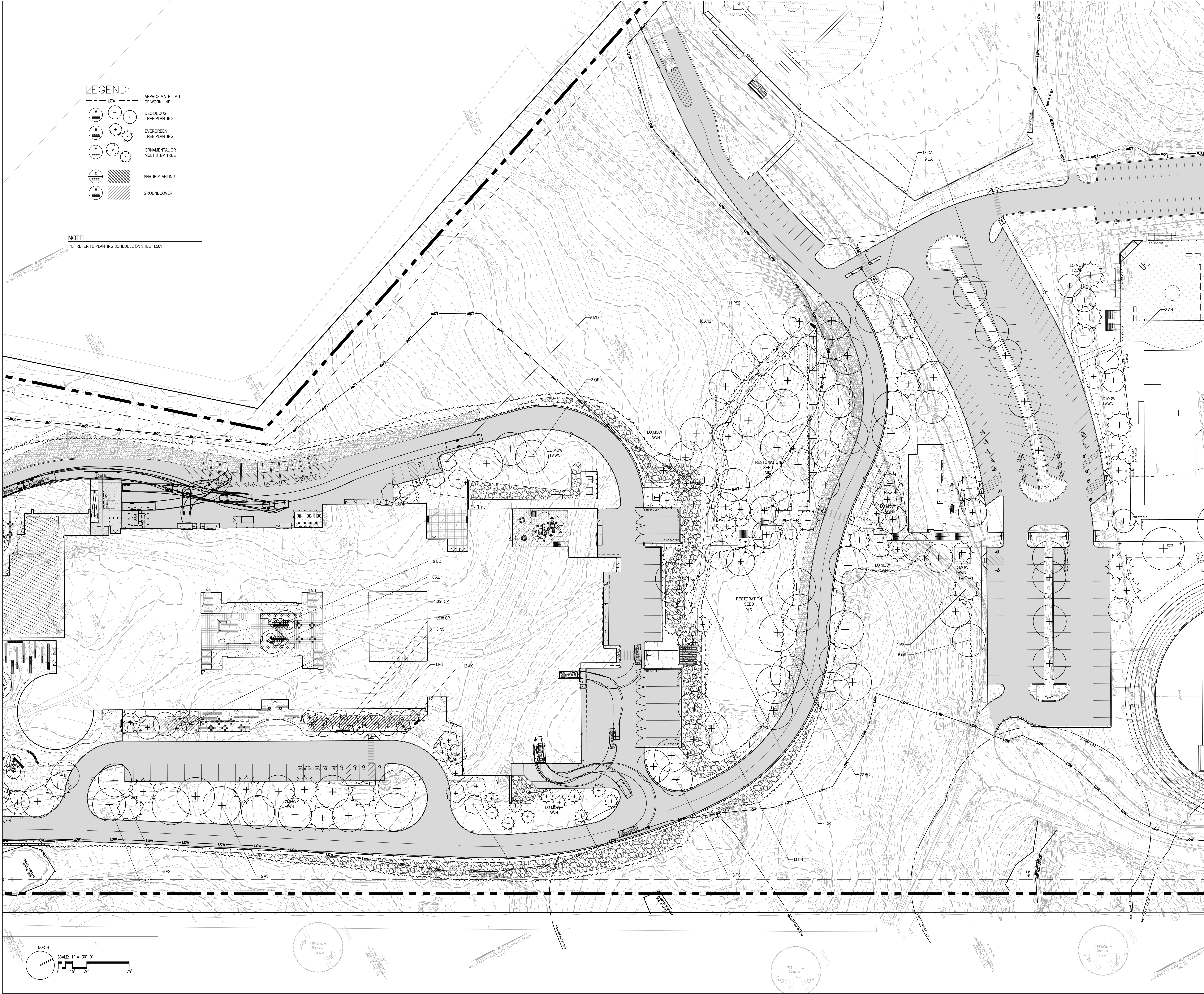
Job No.: 20202.00

Drawn By: JM

Date: June 23, 2022

L501





LEGEND:

- LOW --- APPROXIMATE LIMIT OF WORK LINE
- DECIDUOUS TREE PLANTING
- EVERGREEN TREE PLANTING
- ORNAMENTAL OR MULTISTEM TREE
- SHRUB PLANTING
- GROUND COVER

NOTE:
1. REFER TO PLANTING SCHEDULE ON SHEET L501

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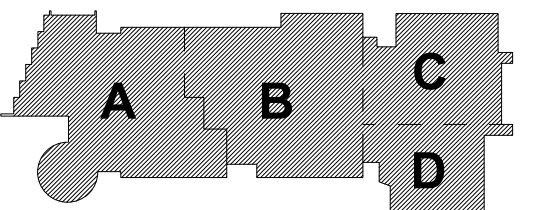
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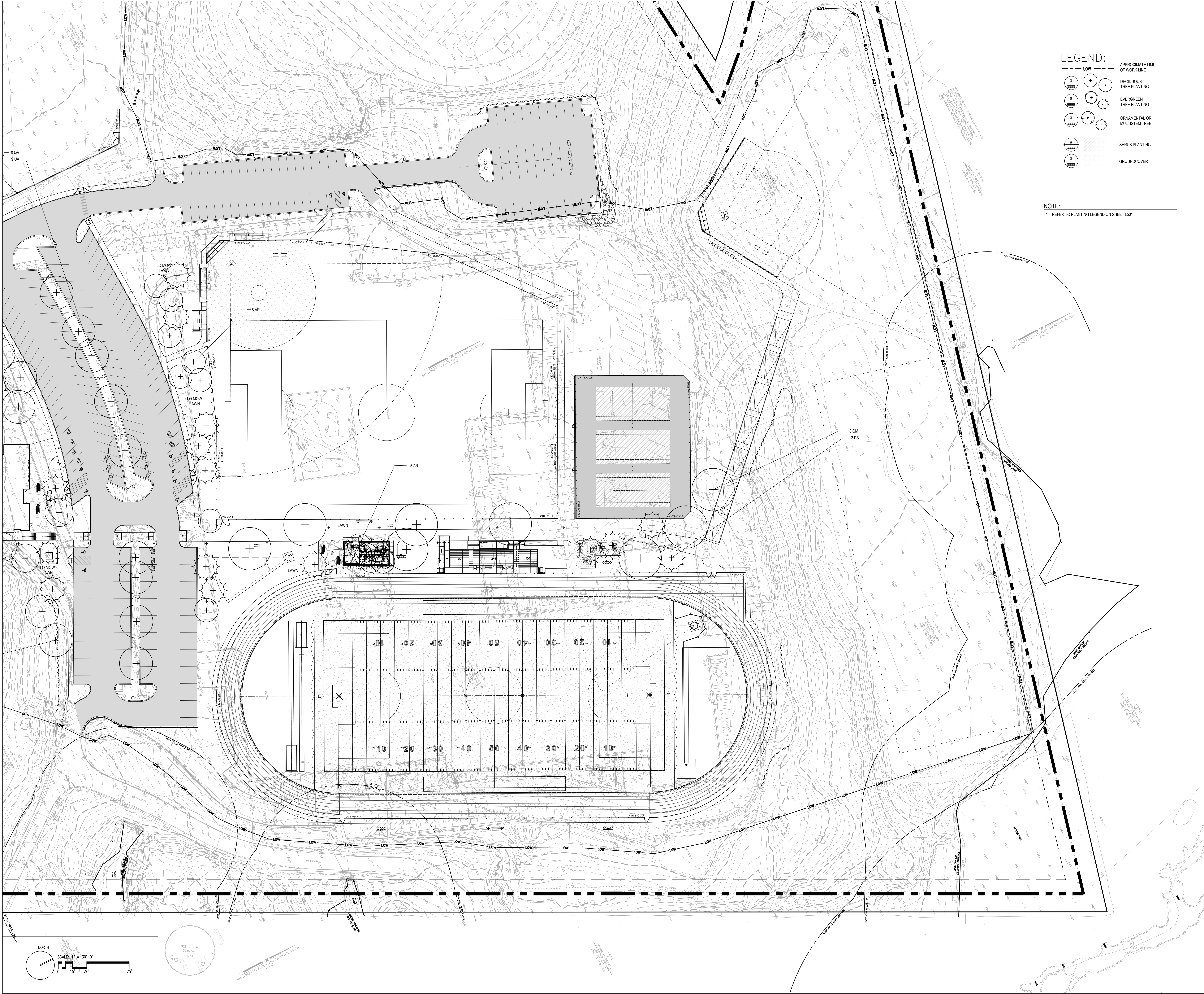
August 4, 2022



PROJECT NORTH
MAGNETIC NORTH

PLANTING
PLAN - 3

Scale: 1" = 30'-0"
Job No.: 20202.00
Drawn By: JM
Date: June 23, 2022
L503



LEGEND:

- | | | | |
|-----|------------------------------|-----|--------------------------------|
| --- | LOW | --- | APPROXIMATE LIMIT OF WORK LINE |
| (+) | DECIDUOUS TREE PLANTING | (+) | DECIDUOUS TREE PLANTING |
| (*) | EVERGREEN TREE PLANTING | (*) | EVERGREEN TREE PLANTING |
| (O) | ORNAMENTAL OR MULTISTEM TREE | (O) | ORNAMENTAL OR MULTISTEM TREE |
| (X) | SHRUB PLANTING | (X) | SHRUB PLANTING |
| (#) | GROUND COVER | (#) | GROUND COVER |

NOTE:

1. REFER TO PLANTING LEGEND ON SHEET L501

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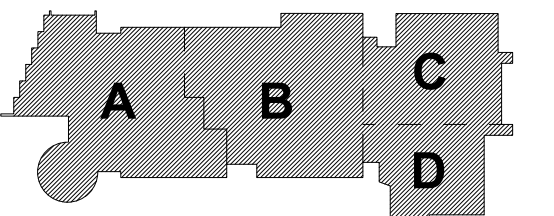
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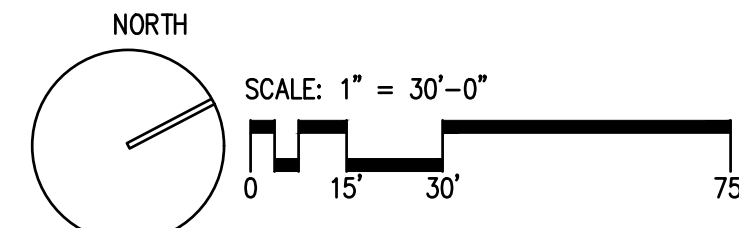


PROJECT NORTH
MAGNETIC NORTH

PLANTING PLAN - 4

Scale: 1" = 30'-0"
Job No.: 20202.00
Drawn By: JM
Date: June 23, 2022

L504



- LEGEND:**
- | | | | |
|-----------|-----|-----------|--------------------------------|
| --- | LOW | --- | APPROXIMATE LIMIT OF WORK LINE |
| (#) (###) | | (+) | DECIDUOUS TREE PLANTING |
| (#) (###) | | (+) | EVERGREEN TREE PLANTING |
| (#) (###) | | (+) | ORNAMENTAL OR MULTISTEM TREE |
| (#) (###) | | (#) (###) | SHRUB PLANTING |
| (#) (###) | | (#) (###) | GROUND COVER |

NOTE:
1. REFER TO PLANTING LEGEND ON SHEET L501

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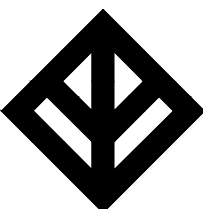
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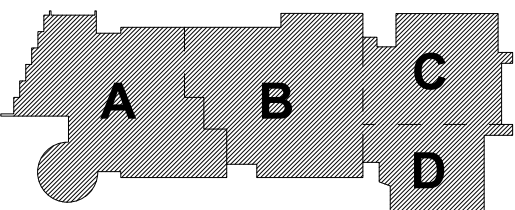
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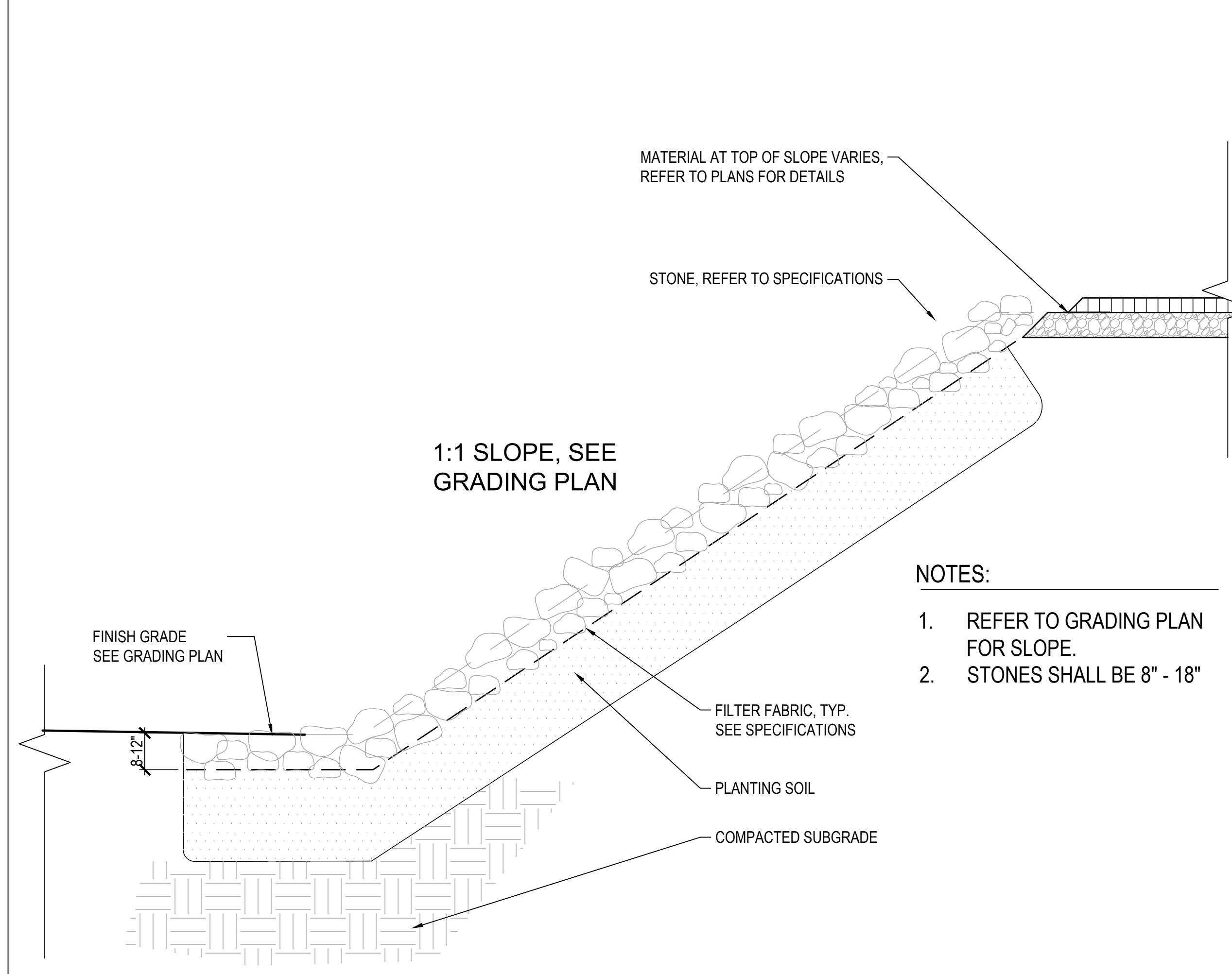
PROJECT NORTH

MAGNETIC NORTH

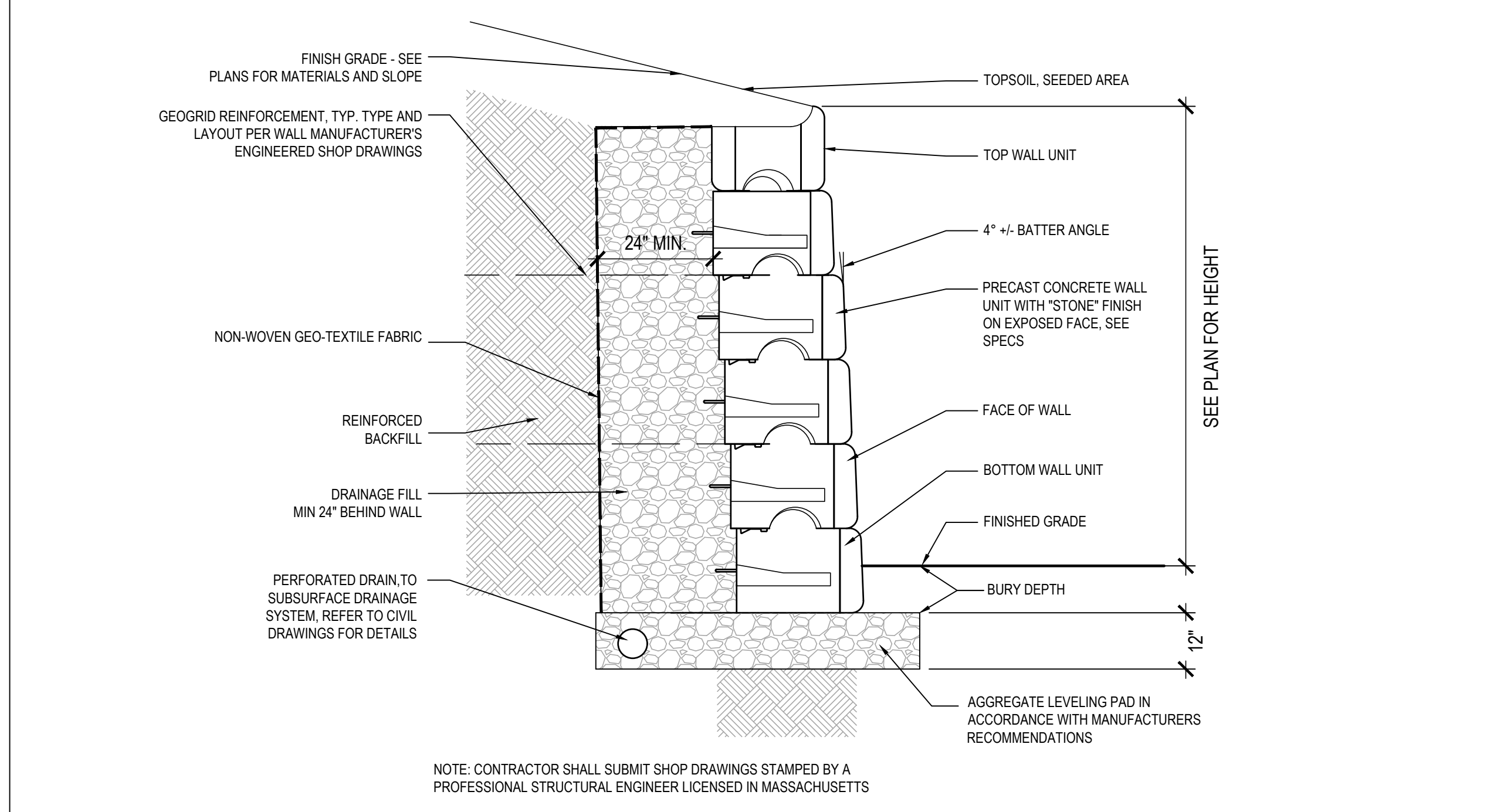
PLANTING
PLAN - 5

Scale: 1" = 30'-0"
Job No.: 20202.00
Drawn By: JM
Date: June 23, 2022

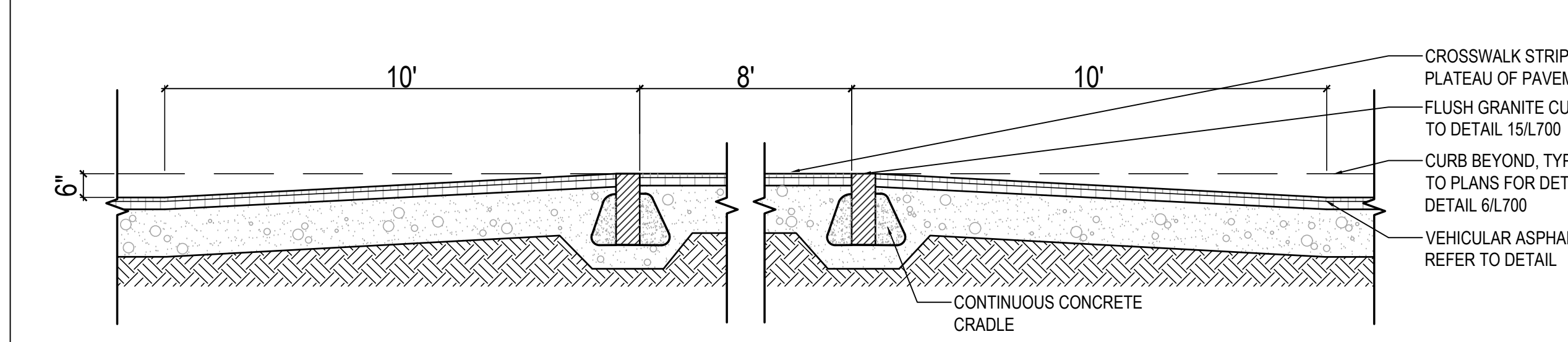
L505



14 RIPRAP SLOPE
SCALE: 3/4" = 1'-0"



15 SEGMENTAL RETAINING WALL
SCALE: 1/2" = 1'-0"



16 ELEVATED CROSSWALK
SCALE: NTS



17 ACCESSIBLE CURB RAMP - TYPE A
SCALE: 1" = 1'-0"



18 ACCESSIBLE CURB RAMP - TYPE B
SCALE: 1" = 1'-0"



19 ACCESSIBLE CURB RAMP - TYPE C
SCALE: 1" = 1'-0"

20 ACCESSIBLE CURB RAMP - TYPE D
SCALE: 1" = 1'-0"

21 ACCESSIBLE CURB RAMP - TYPE E
SCALE: 1" = 1'-0"

22 ACCESSIBLE CURB RAMP - TYPE F
SCALE: 1" = 1'-0"

23 ACCESSIBLE CURB RAMP - TYPE G
SCALE: 1" = 1'-0"

24 ACCESSIBLE CURB RAMP - TYPE H
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25 ACCESSIBLE CURB RAMP - TYPE I
SCALE: 1" = 1'-0"

26 ACCESSIBLE CURB RAMP - TYPE J
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27 ACCESSIBLE CURB RAMP - TYPE K
SCALE: 1" = 1'-0"

28 ACCESSIBLE CURB RAMP - TYPE L
SCALE: 1" = 1'-0"

29 ACCESSIBLE CURB RAMP - TYPE M
SCALE: 1" = 1'-0"

30 ACCESSIBLE CURB RAMP - TYPE N
SCALE: 1" = 1'-0"

31 ACCESSIBLE CURB RAMP - TYPE O
SCALE: 1" = 1'-0"

32 ACCESSIBLE CURB RAMP - TYPE P
SCALE: 1" = 1'-0"

33 ACCESSIBLE CURB RAMP - TYPE Q
SCALE: 1" = 1'-0"

34 ACCESSIBLE CURB RAMP - TYPE R
SCALE: 1" = 1'-0"

35 ACCESSIBLE CURB RAMP - TYPE S
SCALE: 1" = 1'-0"

36 ACCESSIBLE CURB RAMP - TYPE T
SCALE: 1" = 1'-0"

37 ACCESSIBLE CURB RAMP - TYPE U
SCALE: 1" = 1'-0"

38 ACCESSIBLE CURB RAMP - TYPE V
SCALE: 1" = 1'-0"

39 ACCESSIBLE CURB RAMP - TYPE W
SCALE: 1" = 1'-0"

40 ACCESSIBLE CURB RAMP - TYPE X
SCALE: 1" = 1'-0"

41 ACCESSIBLE CURB RAMP - TYPE Y
SCALE: 1" = 1'-0"

42 ACCESSIBLE CURB RAMP - TYPE Z
SCALE: 1" = 1'-0"

43 ACCESSIBLE CURB RAMP - TYPE AA
SCALE: 1" = 1'-0"

44 ACCESSIBLE CURB RAMP - TYPE AB
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45 ACCESSIBLE CURB RAMP - TYPE AC
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46 ACCESSIBLE CURB RAMP - TYPE AD
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51 ACCESSIBLE CURB RAMP - TYPE AI
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52 ACCESSIBLE CURB RAMP - TYPE AJ
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53 ACCESSIBLE CURB RAMP - TYPE AK
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54 ACCESSIBLE CURB RAMP - TYPE AL
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55 ACCESSIBLE CURB RAMP - TYPE AM
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56 ACCESSIBLE CURB RAMP - TYPE AN
SCALE: 1" = 1'-0"

57 ACCESSIBLE CURB RAMP - TYPE AO
SCALE: 1" = 1'-0"

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SCALE: 1" = 1'-0"

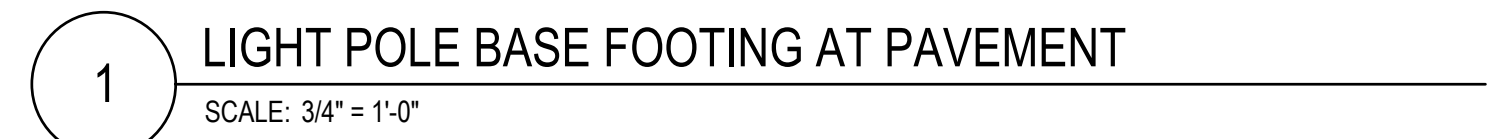
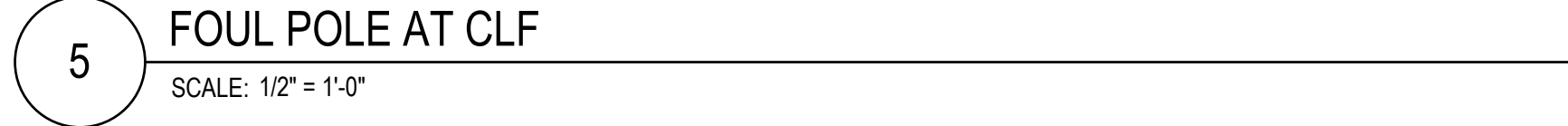
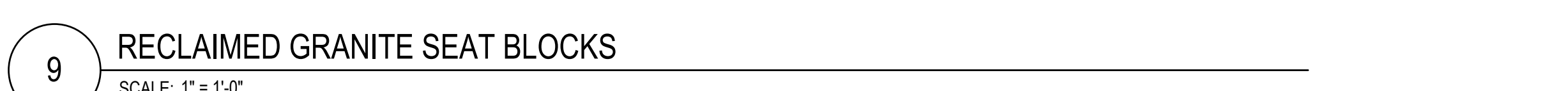
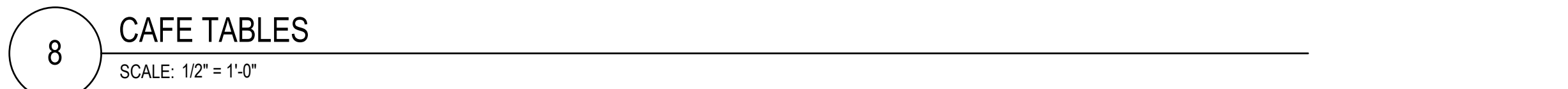
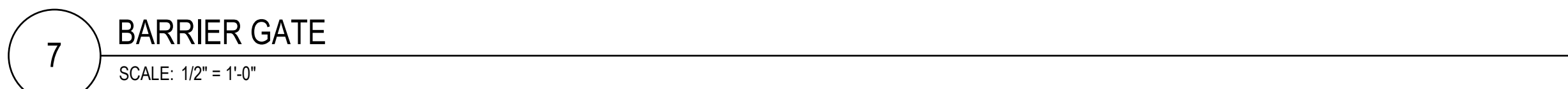
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SCALE: 1" = 1'-0"

61 ACCESSIBLE CURB RAMP - TYPE AS
SCALE: 1" = 1'-0"

62 ACCESSIBLE CURB RAMP - TYPE AT
SCALE: 1" = 1'-0"

63 ACCESSIBLE CURB RAMP - TYPE AU
SCALE: 1" = 1'-0"

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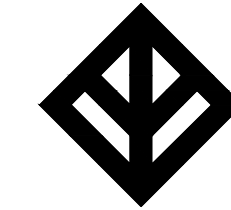
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06074	02453

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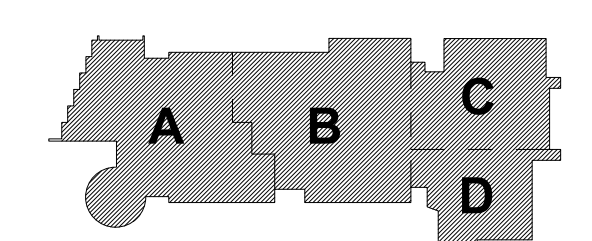
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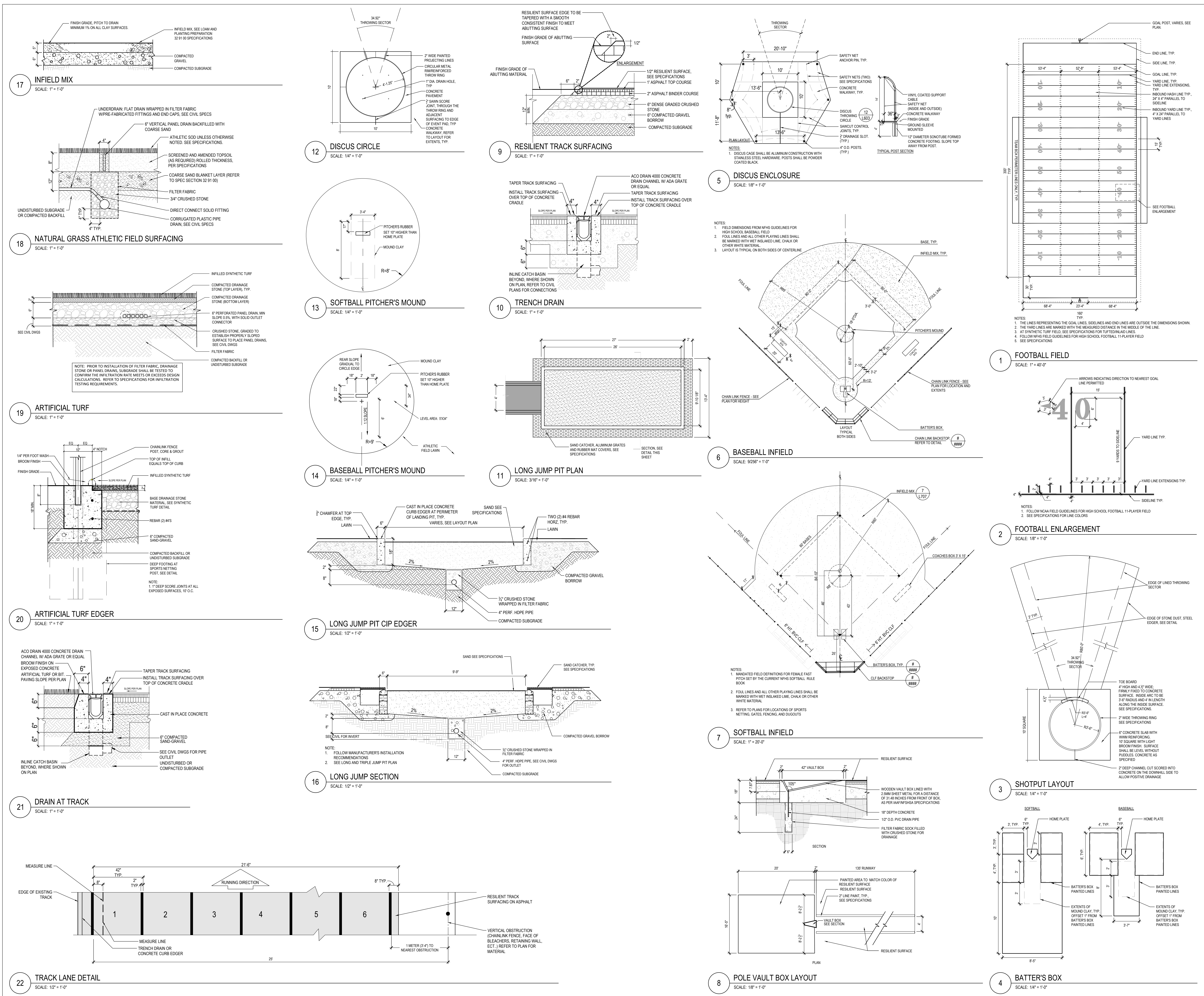


KEY PLAN	
PROJECT NORTH	MAGNETIC NORTH

LANDSCAPE
DETAILS - 2

Scale: AS NOTED
Job No.: 20202.00
Drawn By: JM
Date: June 23, 2022

L602



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KEY PLAN

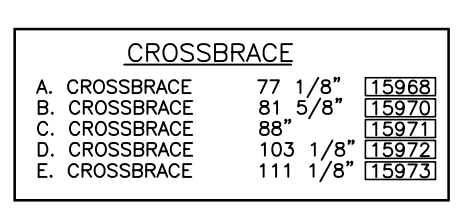
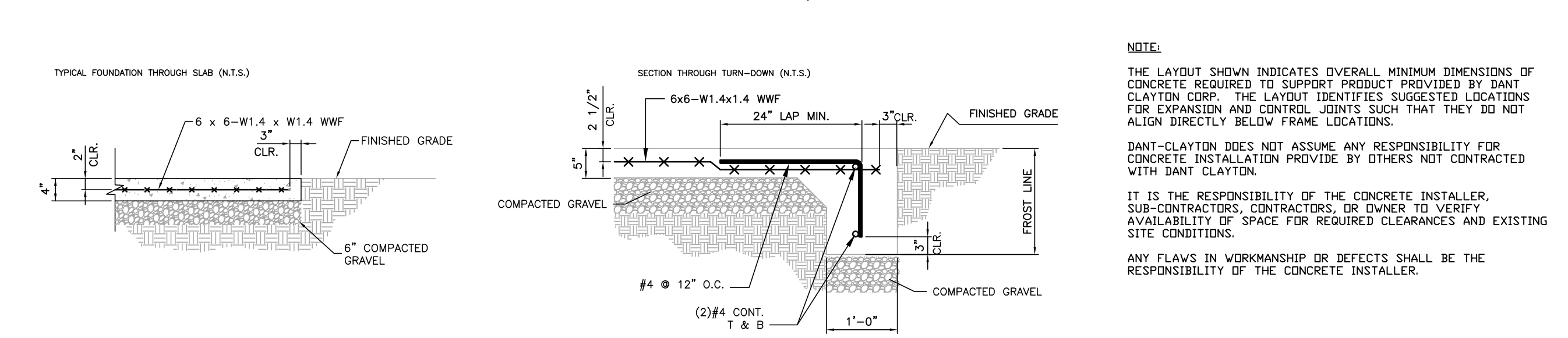
PROJECT NORTH

MAGNETIC NORTH

LANDSCAPE
DETAILS - 3

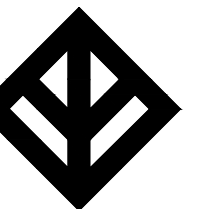
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Drawn By: JM
Date: June 23, 2022

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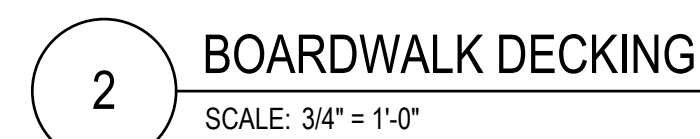
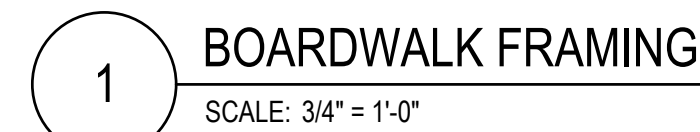


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TYPICAL FRAMING NOTES:

1. LONGITUDINAL AND LATERAL DIAGONAL LEG BRACING IS REQUIRED WHEN ELEVATION AT THE TOP OF THE BOARDWALK DECKING EXCEED 3'-0" (36") ABOVE FINISHED GRADE.
2. FINAL BOARDWALK FRAMING SIZES (HSS / PLATE) & WELD SIZES ARE TO BE DETERMINED BY WICKRAFT.
3. BOARDWALK HAS BEEN DESIGNED TO SUPPORT A LIVE LOAD OF 100 PSF. NO ADDITIONAL/SEPARATE LOADING HAS BEEN INCLUDED FOR SNOW.
4. MAXIMUM LIVE LOAD DEFLECTION CRITERIA: $L/360$.

Diagram illustrating the hinge assembly components and dimensions:

- HINGE PLATE MALE (LH/RH)
- HINGE PLATE FEMALE (LH/RH)
- 3/8" SET BOLT
- 3/8" GAP (TYP.)
- BOARDWALK FRAMING

TYPICAL FRAMING NOTES:

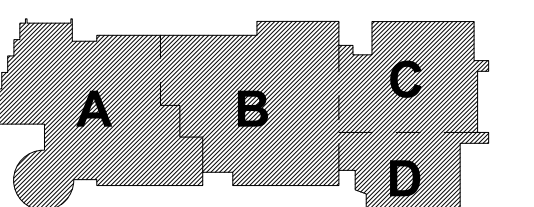
1. LONGITUDINAL AND LATERAL DIAGONAL LEC BRACING IS REQUIRED WHEN ELEVATION AT THE TOP OF THE BOARDWALK DECKING EXCEED 3'-0" (36") ABOVE FINISHED GRADE.
2. FINAL BOARDWALK FRAMING SIZES (HSS / PLATE) & WELD SIZES ARE TO BE DETERMINED BY WICKRAFT.
3. BOARDWALK HAS BEEN DESIGNED TO SUPPORT A LIVE LOAD OF 100 PSF. NO ADDITIONAL/SEPARATE LOADING HAS BEEN INCLUDED FOR SNOW.
4. MAXIMUM LIVE LOAD DEFLECTION CRITERIA: $L/360$.

Diagram illustrating the connection of a SYP. DECK PANEL (TYP.) to a BOARDWALK FRAME (TYP.) using SELF TAPPING SCREW Ø DECK BOARD TO STEEL FRAMING BELOW. (4) FASTENERS PER SIDE.

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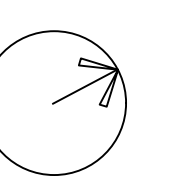
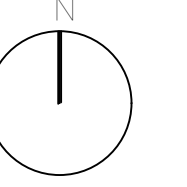
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Y PLAN

PROJECT NORTH

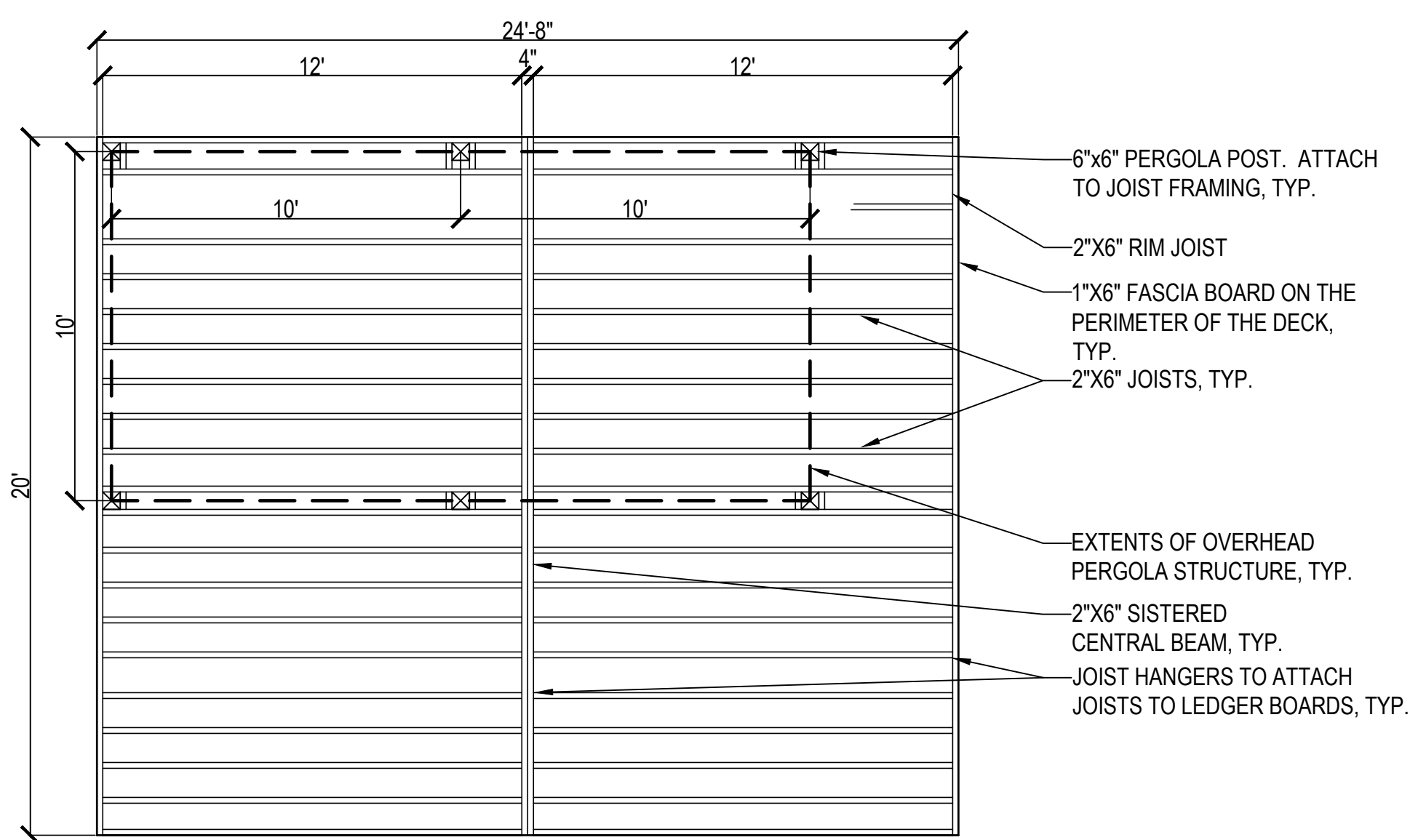
MAGNETIC NORTH



LANDSCAPE DETAILS - 5

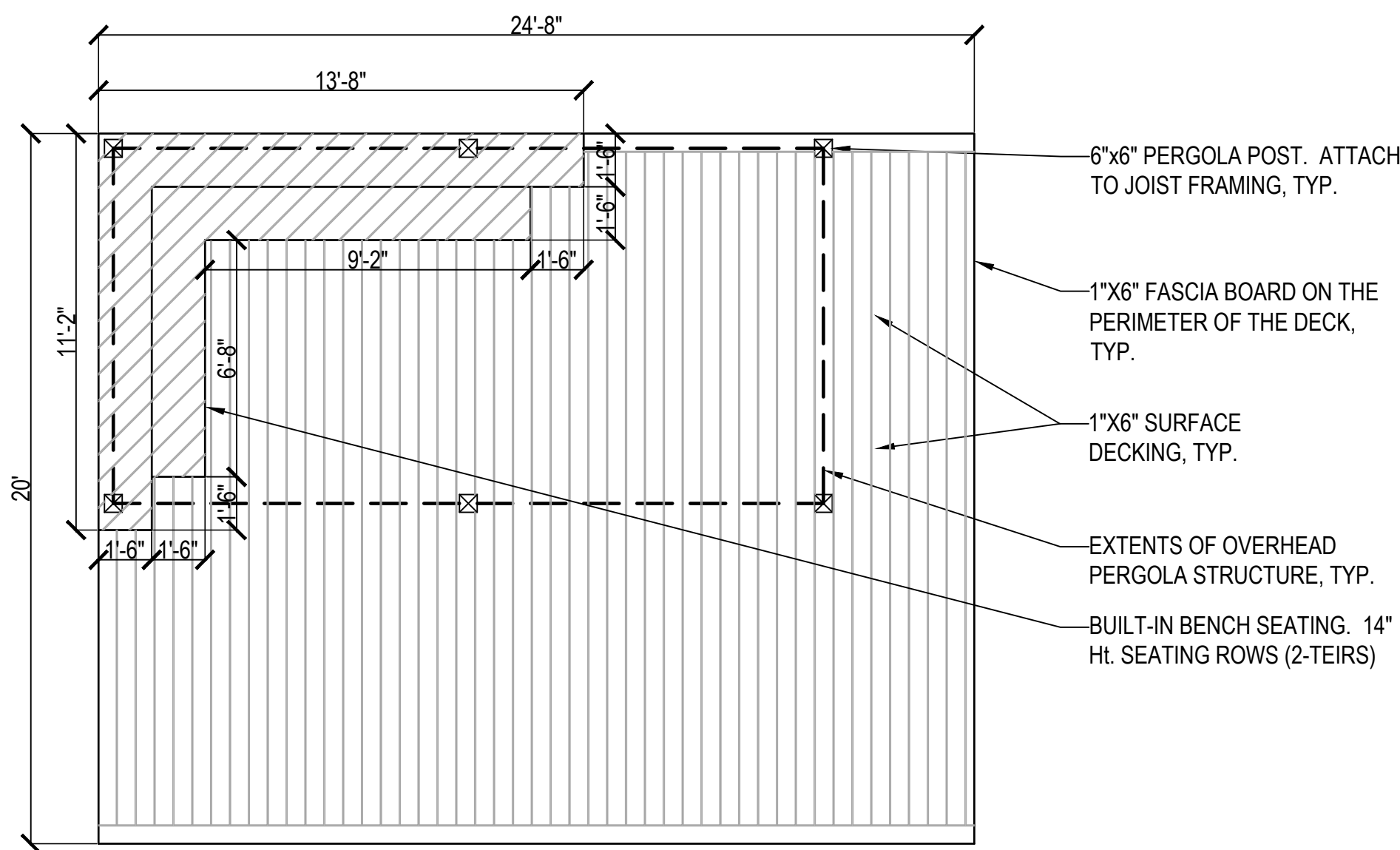
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Job No.: 20202.00
Drawn By: JM
Date: June 23, 2022

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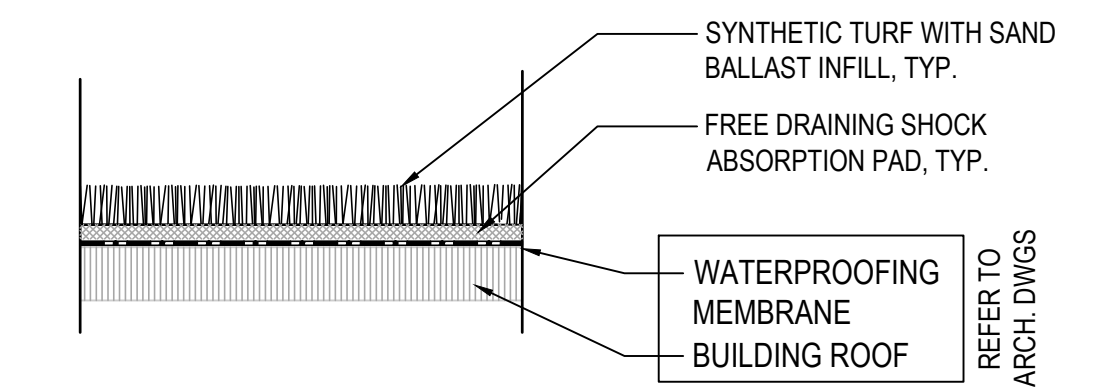
15 ROOF COURTYARD DECK BASE

SCALE: 1/4" = 1'-0"



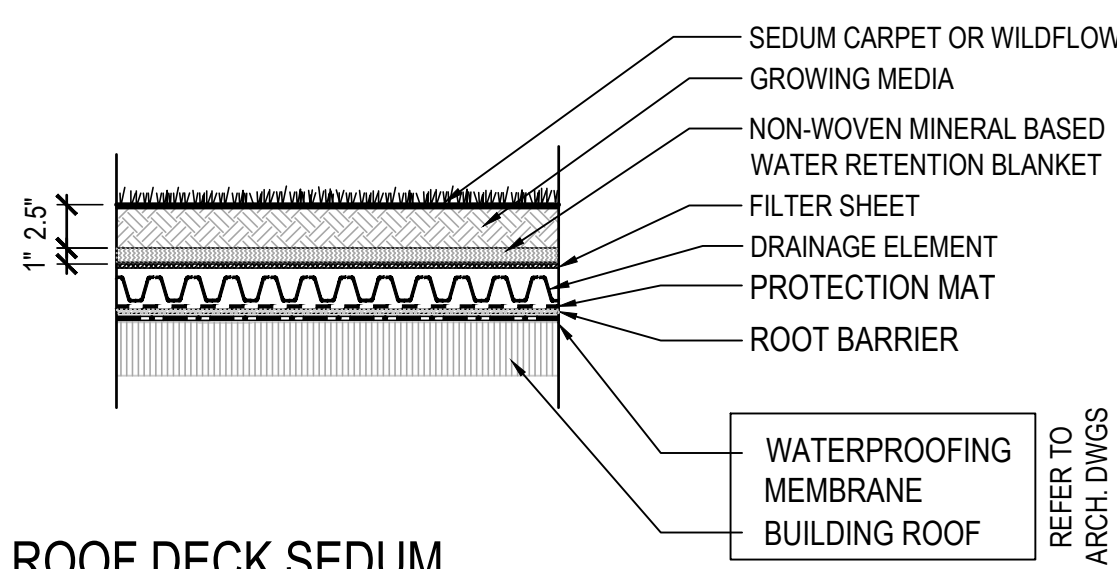
16 ROOF COURTYARD DECK AND PERGOLA

SCALE: 1/4" = 1'-0"



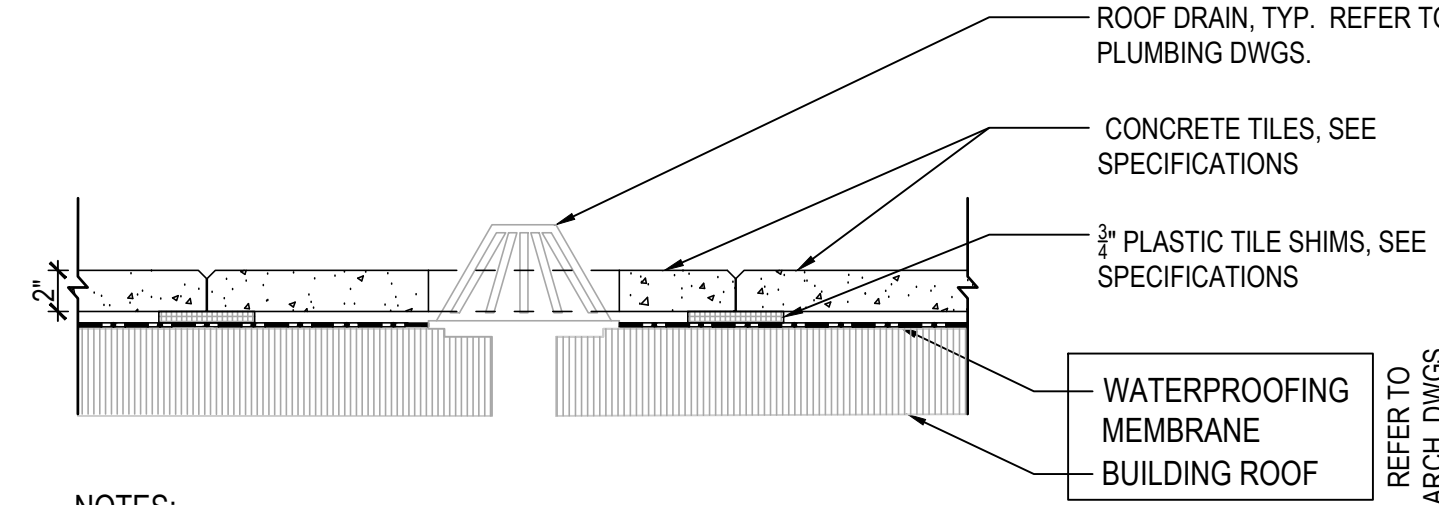
9 ROOF DECK ARTIFICIAL TURF

SCALE: 1" = 1'-0"



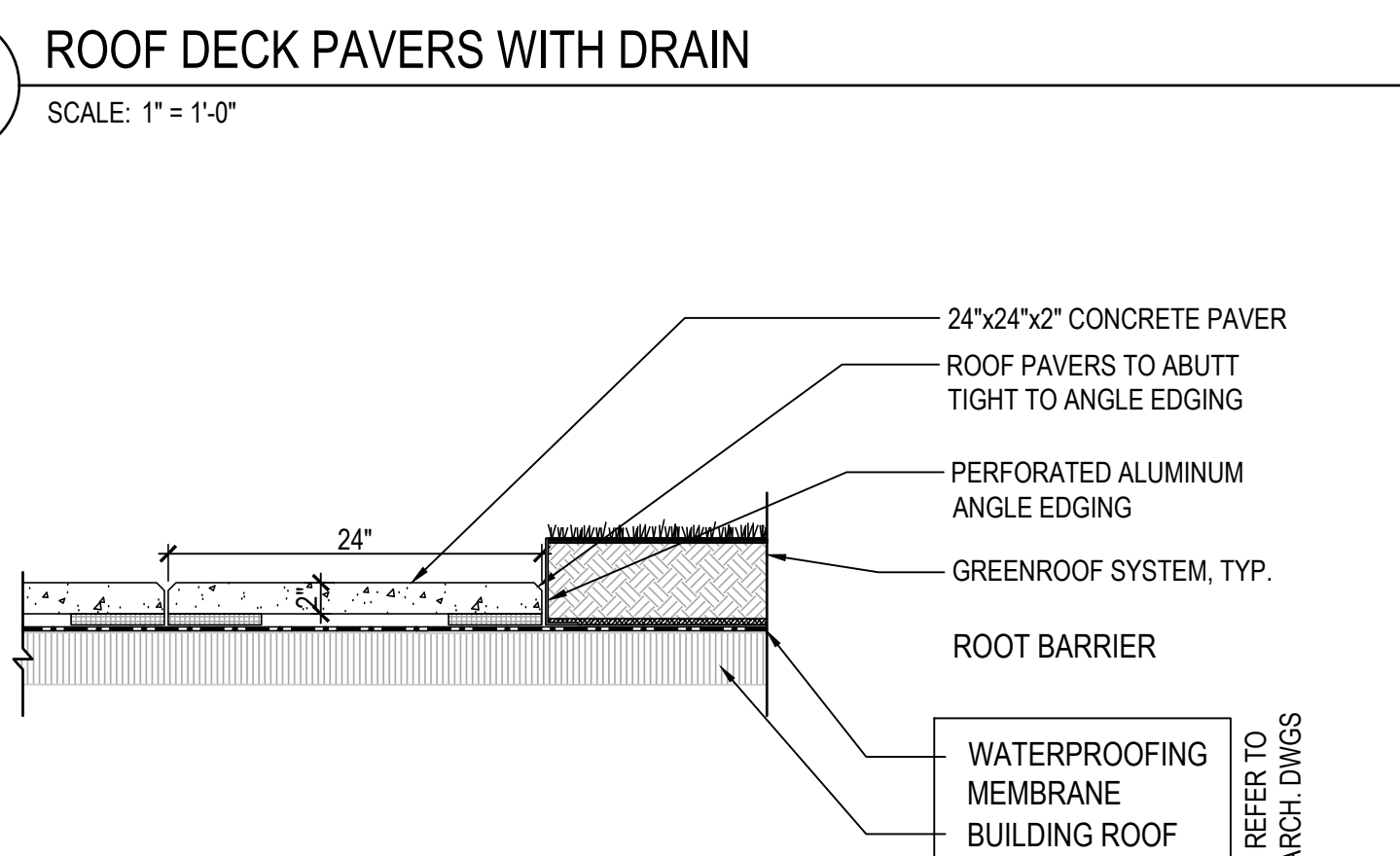
10 ROOF DECK SEDUM

SCALE: 1" = 1'-0"



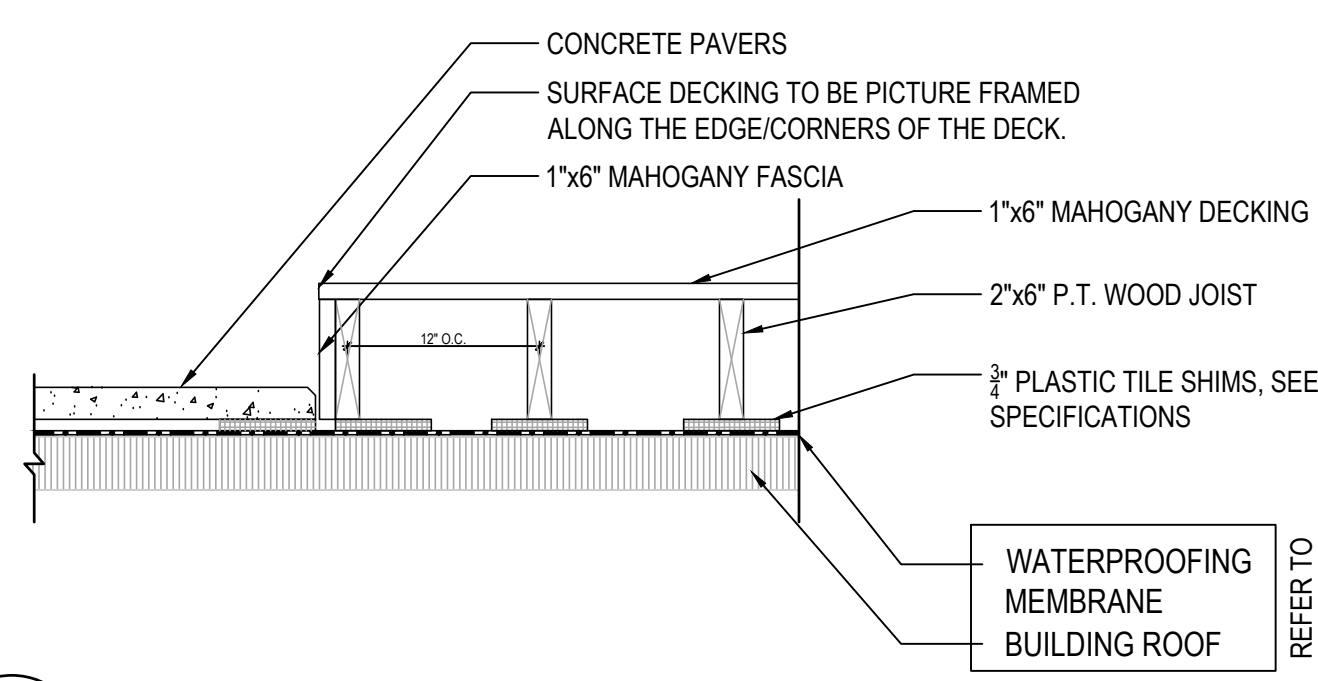
11 ROOF DECK PAVERS WITH DRAIN

SCALE: 1" = 1'-0"



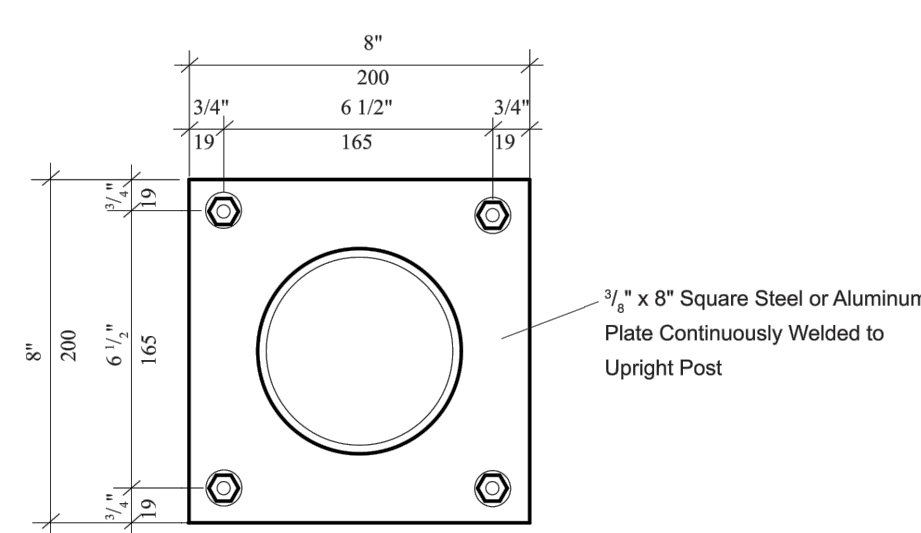
12 GREEN ROOF PLANTER EDGER

SCALE: 1" = 1'-0"



13 ROOF GARDEN DECKING

SCALE: 1" = 1'-0"

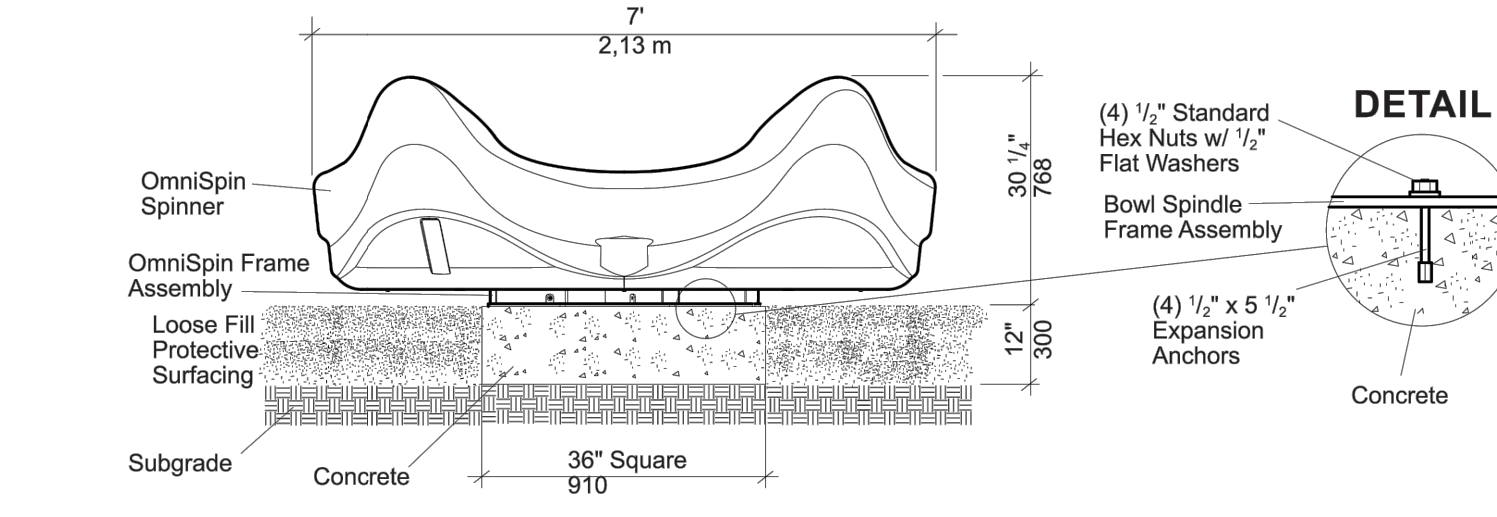


CONCRETE SLAB SPECS

- Slab base to be 4'-0" of compacted aggregate, over stable sub-grade
- Depth of slab to be 4'-6" with reinforcing as specified.
- Concrete to be 28-day, 3000 psi min. 5% air entrainment required where freeze/thaw conditions exist.
- Surface to be buffed/slat, hand floated or a light broom finish.
- Minimum curing time shall be 24 hours before anchoring

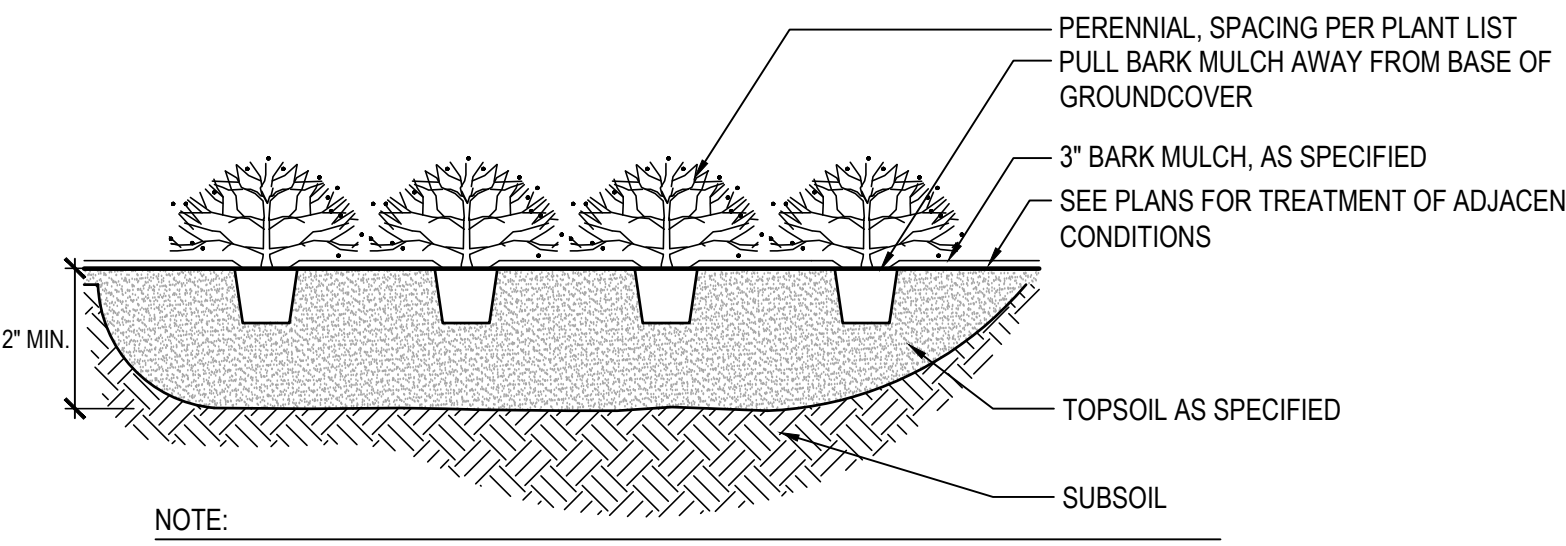
NOTE: Sufficient protective surfacing must cover hardware to satisfy fall height requirements.

NOTE: Drill 3" deep hole using hammer drill and 1/2" masonry bit. Tap anchors into concrete and secure with 1/2" standard hex nuts and 1/2" flat washers.



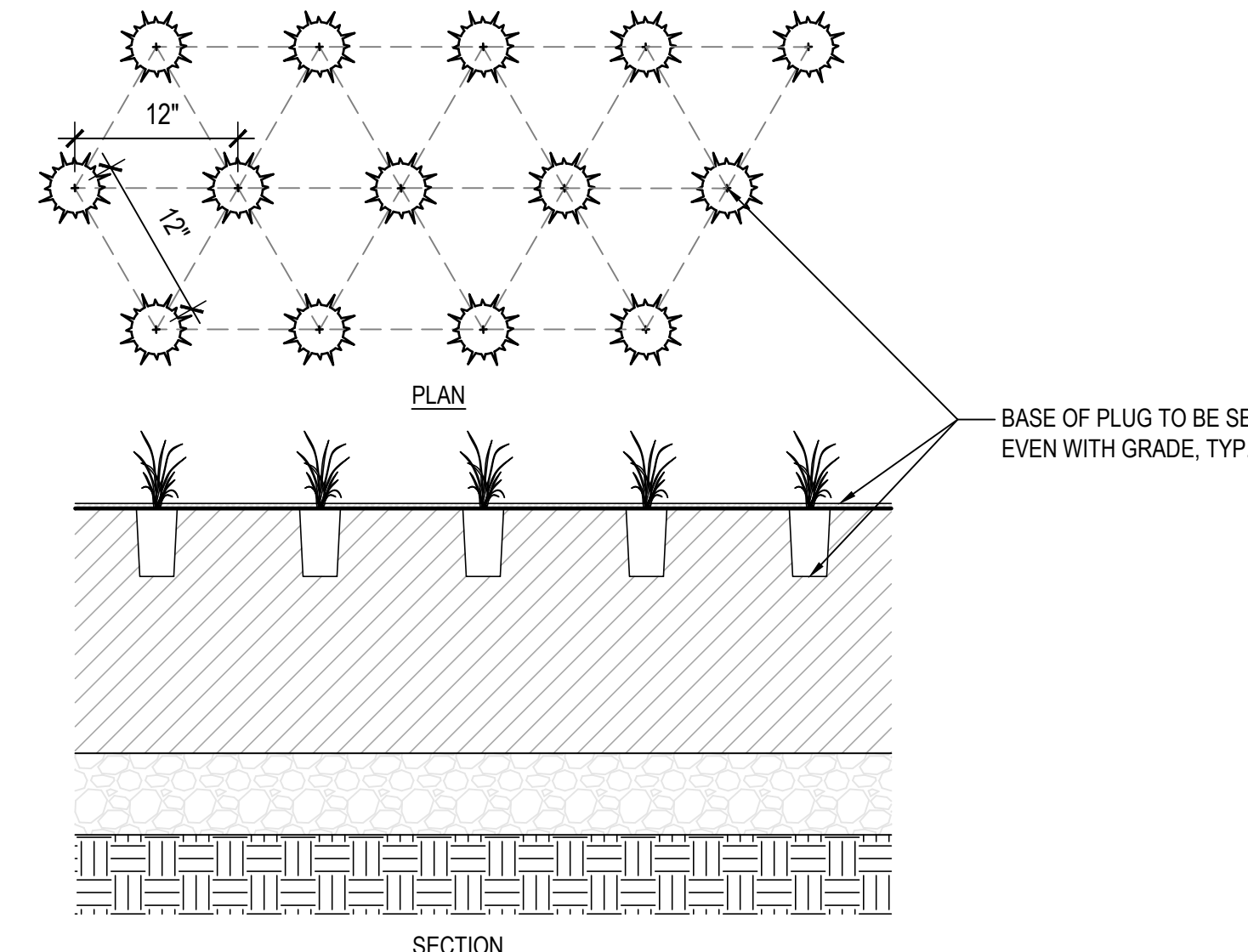
14 ROOFTOP PLAY EQUIPMENT SURFACE MOUNTING

SCALE: NTS



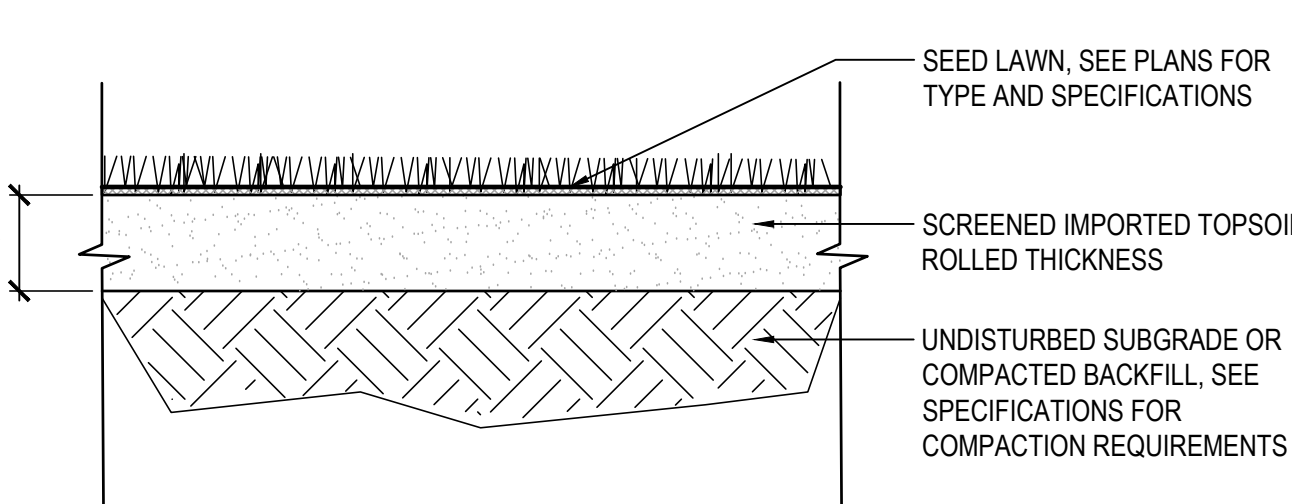
5 PERENNIALS AND GRASSES AND GROUND COVER PLANTING

SCALE: 1/2" = 1'-0"



6 PLUG PLANTING

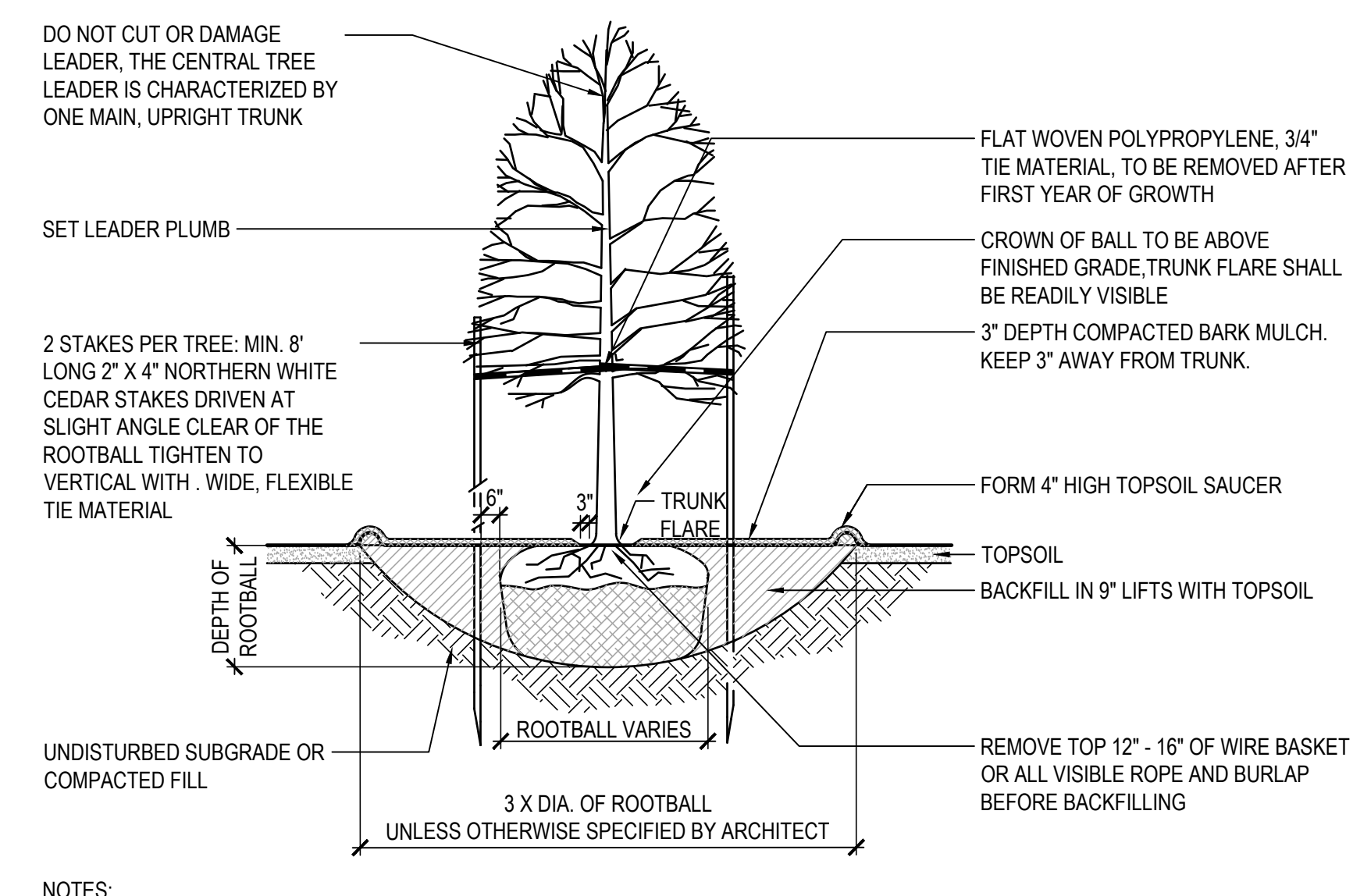
SCALE: 1" = 1'-0"



NOTE: IF SEEDING OPERATIONS ARE COMPLETED TOO LATE IN THE FALL FOR ADEQUATE GERMINATION AND GROWTH OF GRASS, THEN MAINTENANCE SHALL CONTINUE INTO THE FOLLOWING SPRING, OR UNTIL FINAL ACCEPTANCE, AT NO COST TO THE OWNER.

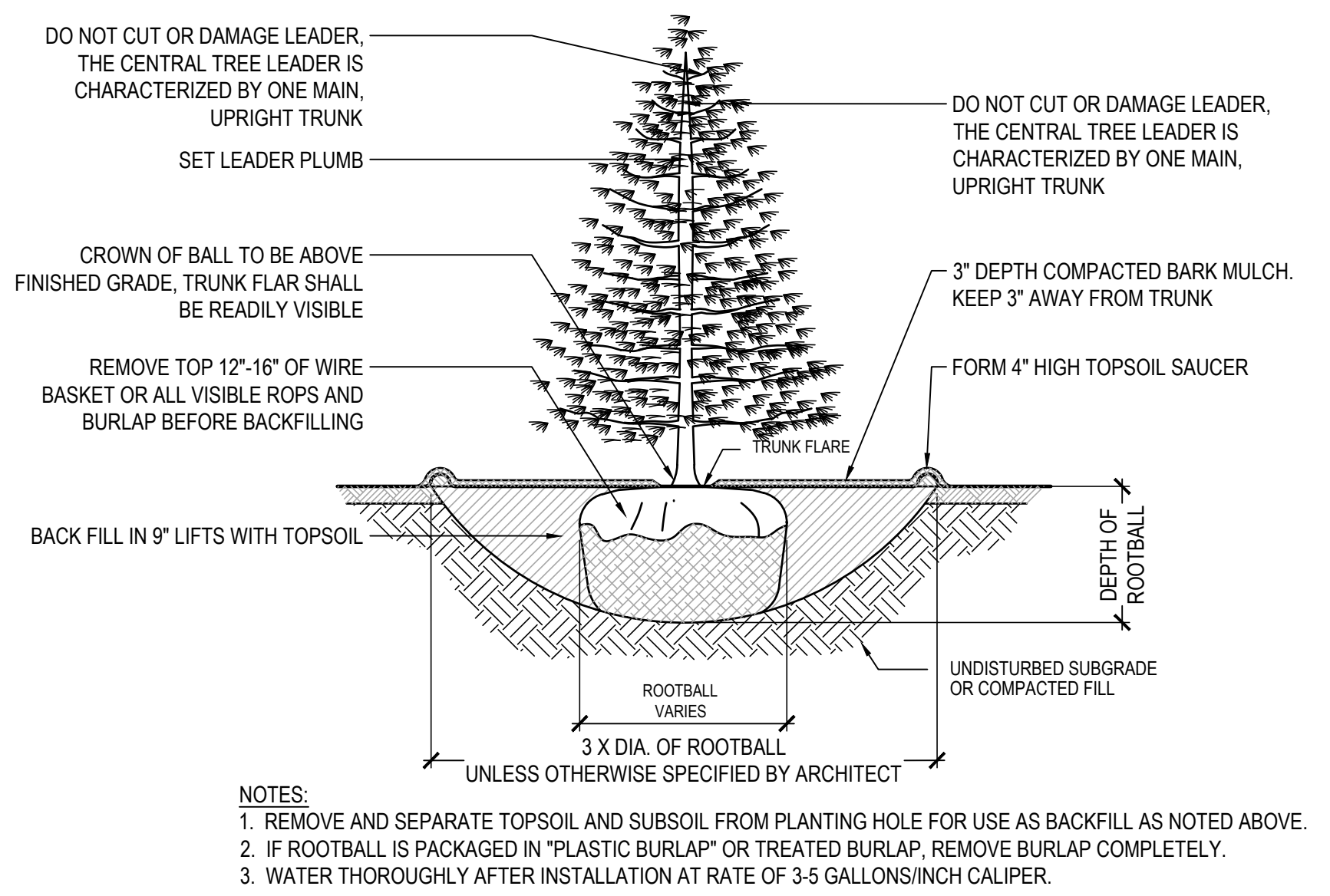
7 SEEDED LAWN

SCALE: 1/2" = 1'-0"



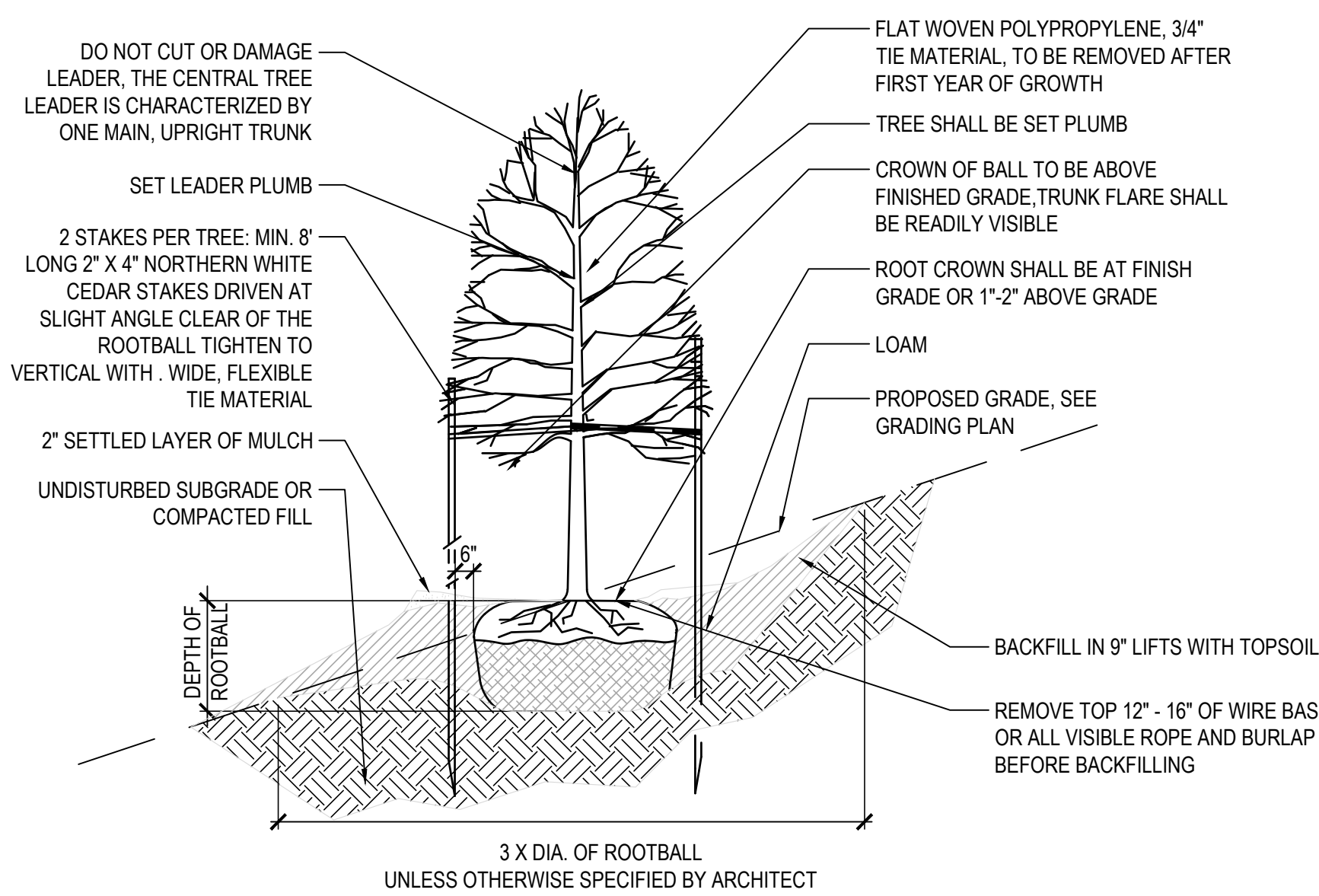
1 DECIDUOUS TREE PLANTING

SCALE: 1/2" = 1'-0"



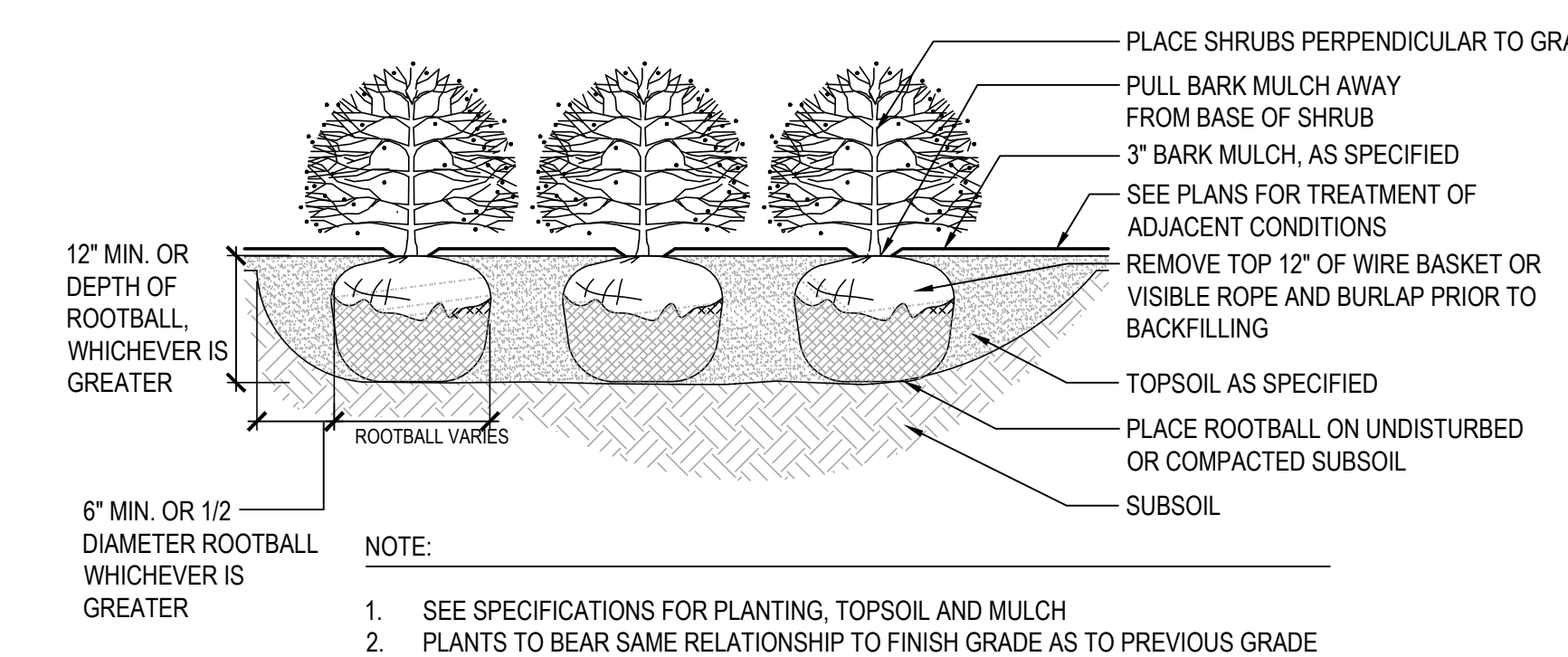
2 EVERGREEN TREE PLANTING

SCALE: 1/2" = 1'-0"



3 TREE PLANTING ON SLOPE

SCALE: 1/2" = 1'-0"



4 SHRUB PLANTING

SCALE: 1/2" = 1'-0"

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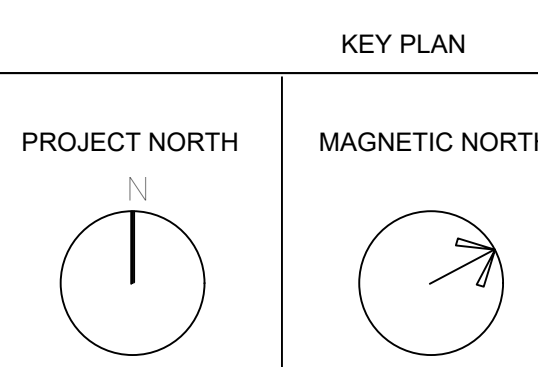
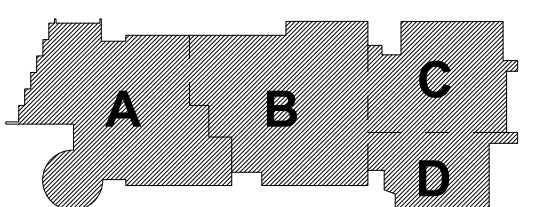
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