

Title	Camelot on Mayfair & Newport Park	12/15/2022
	by Kelly OBrien in Member District ADA Project Request	id. 34430140
	696 W Stearns Road Bartlett, Illinois 60103 United States 630-540-4800 kobrien@bartlettparks.org	

Original Submission 12/15/2022

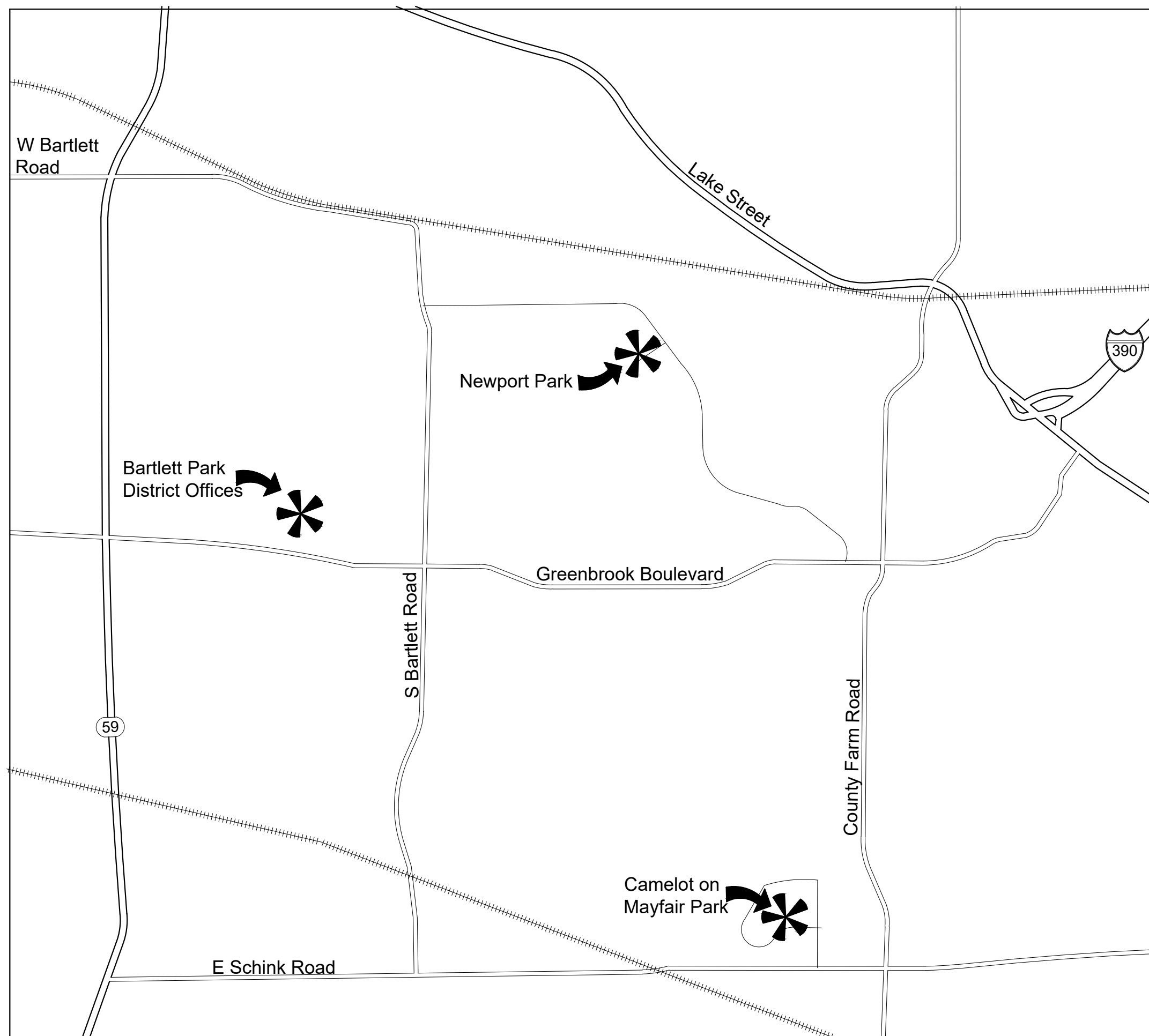
Name	Kelly O'Brien
Job Title	Superintendent of Parks & Planning
E-mail Address	kobrien@bartlettparks.org
Phone Number	630-540-4805
Park District	Bartlett
Project Location	Camelot on Mayfair & Newport Park
Project Status	Alteration
Project Type	Routes and Surfaces Recreation Facilities and Amenities
Recreation Facilities and Amenities- select a Project Category below:	Benches- Picnic Tables Playgrounds- Play Components
Routes and Surfaces- select a Project Category below:	Play Surfaces Accessible Routes- Means of Egress Sidewalks
Benefits of the Project	Camelot on Mayfair & Newport Park playgrounds were replaced with new play structures with ADA accessible play equipment. The projects also included ADA improvements to asphalt trail that lead to an accessible sloped playground entry, ADA swing, accessible picnic tables, and a basketball court at Newport Park.

Items that will become ADA Compliant	Accessible play equipment, ADA swing, asphalt trail to park amenities, picnic tables
The project is designed or constructed, or applies human resources, to comply with:	The 2010 Standards for Accessible Design Agency's ADA Transition Plan
Upload Project Related Files, Photos, Videos or Audio	
	Upland_Design_Services.pdf
	Upland_Design_Services-_Purchase_Order.pdf
	Camelot-Newport_ADA_Compliance.pdf
	Mayfair_Newport_Renovation_Plans.pdf
	Playground_Equipment.pdf
	Park_Renovation_Contractor.pdf
	Camelot_on_Mayfair-_Playground.pdf
	Newport_Park-_Playground.pdf
Budget Table for ADA Related Expenses	
	Budget Table.xlsx
ADA Dollars Requested	188501.31
Notes related to requested amount	Both park playgrounds and asphalt trails were replaced to be ADA compliant which also coincides with our updated ADA transition plan completed in 2022.

Playground Renovations at Camelot on Mayfair & Newport Park

Camelot on Mayfair Park:
Camden Lane, Hanover Park, Illinois 60133

Newport Park:
750 Newport Boulevard, Bartlett, Illinois 60103



LOCATION MAP

SCALE: not to scale



LANDSCAPE ARCHITECT:



IL License 060-007797

SURVEYOR

JLH Land Surveying Inc.
910 Geneva Street
Shorewood, Illinois 60404
Phone: 815-729-4000
IL License 184.007120



Bartlett Park District
696 West Stearns Road
Bartlett, Illinois 60103

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- 1.10 Construction Notes Sheet

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- 2.01 Playground Existing Conditions & Removals Plan
- 2.10 Overall Layout Plan
- 2.11 Playground Layout Plan
- 2.20 Overall Dimension Plan
- 2.21 Playground Dimension Plan
- 2.30 Overall Grading Plan
- 2.31 Playground Grading Plan

Newport Park:

- 3.00 Existing Conditions & Removals Plan
- 3.10 Layout Plan
- 3.20 Dimension Plan
- 3.30 Grading Plan
- 4.00 Construction Details

This project has been prepared by and reviewed by Licensed Landscape Architects.
Michelle A. Kelly # 157.001002
Heath A. Wright # 157.000994
Maria Blood # 157.001511

REVISIONS

MB/DW	85% Construction Docs	15FEB2022
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ORIGINAL ISSUE DATE 15FEB2022
85% Construction Docs

PROJECT NUMBER
1000

PROJECT NAME

Playground Renovations at Camelot on Mayfair & Newport Parks

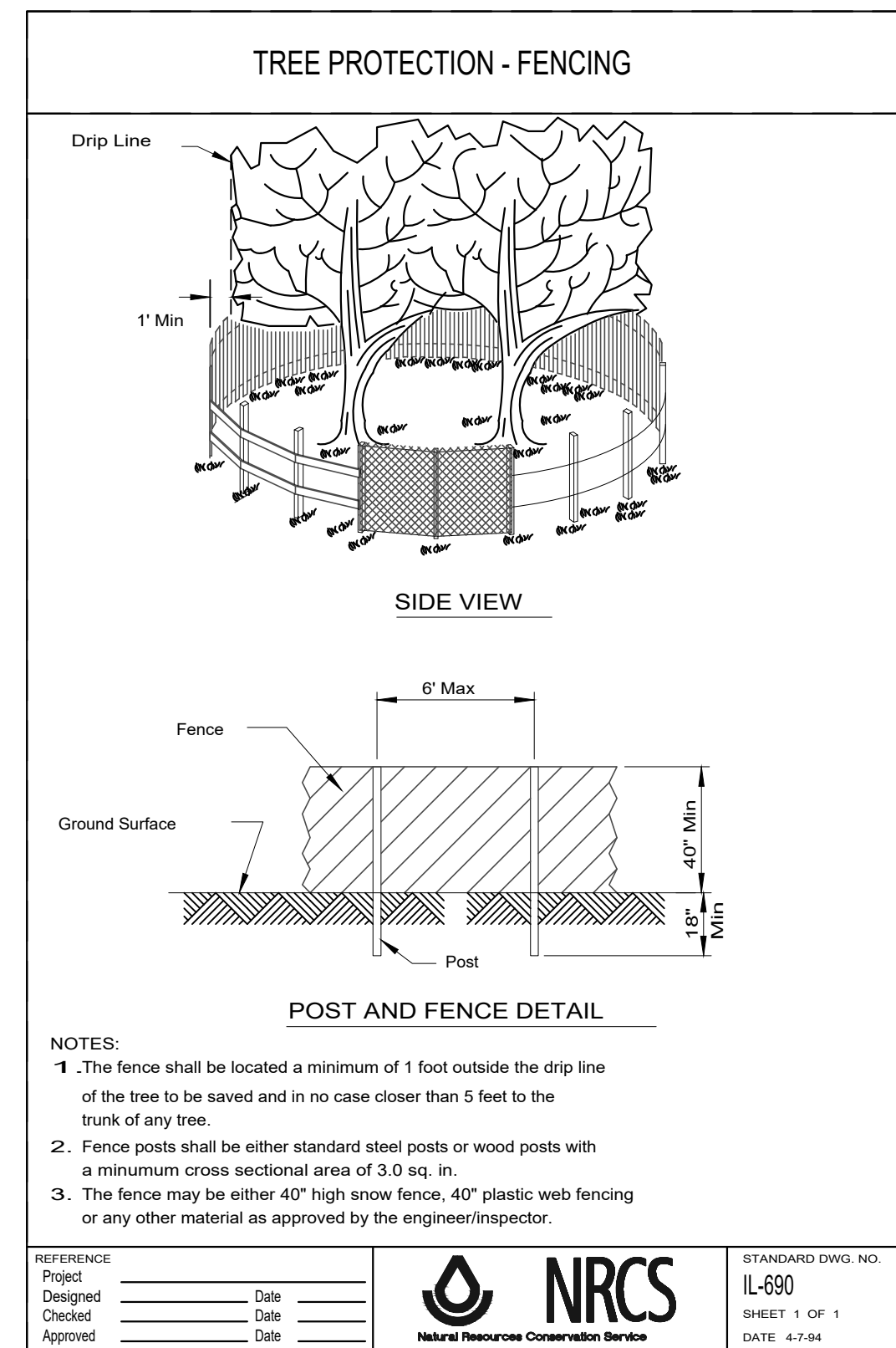
SHEET TITLE

Title Sheet

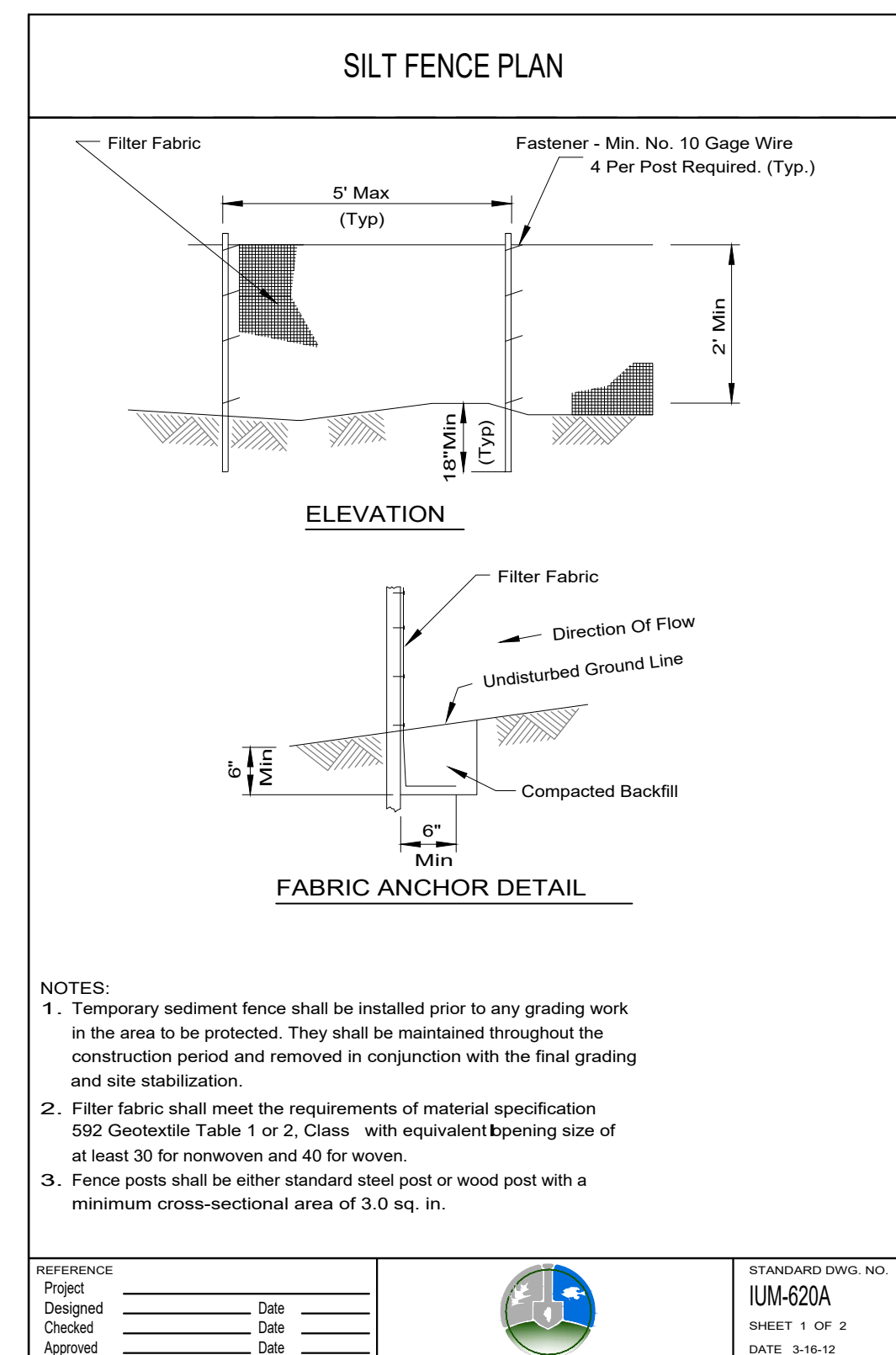
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1.00

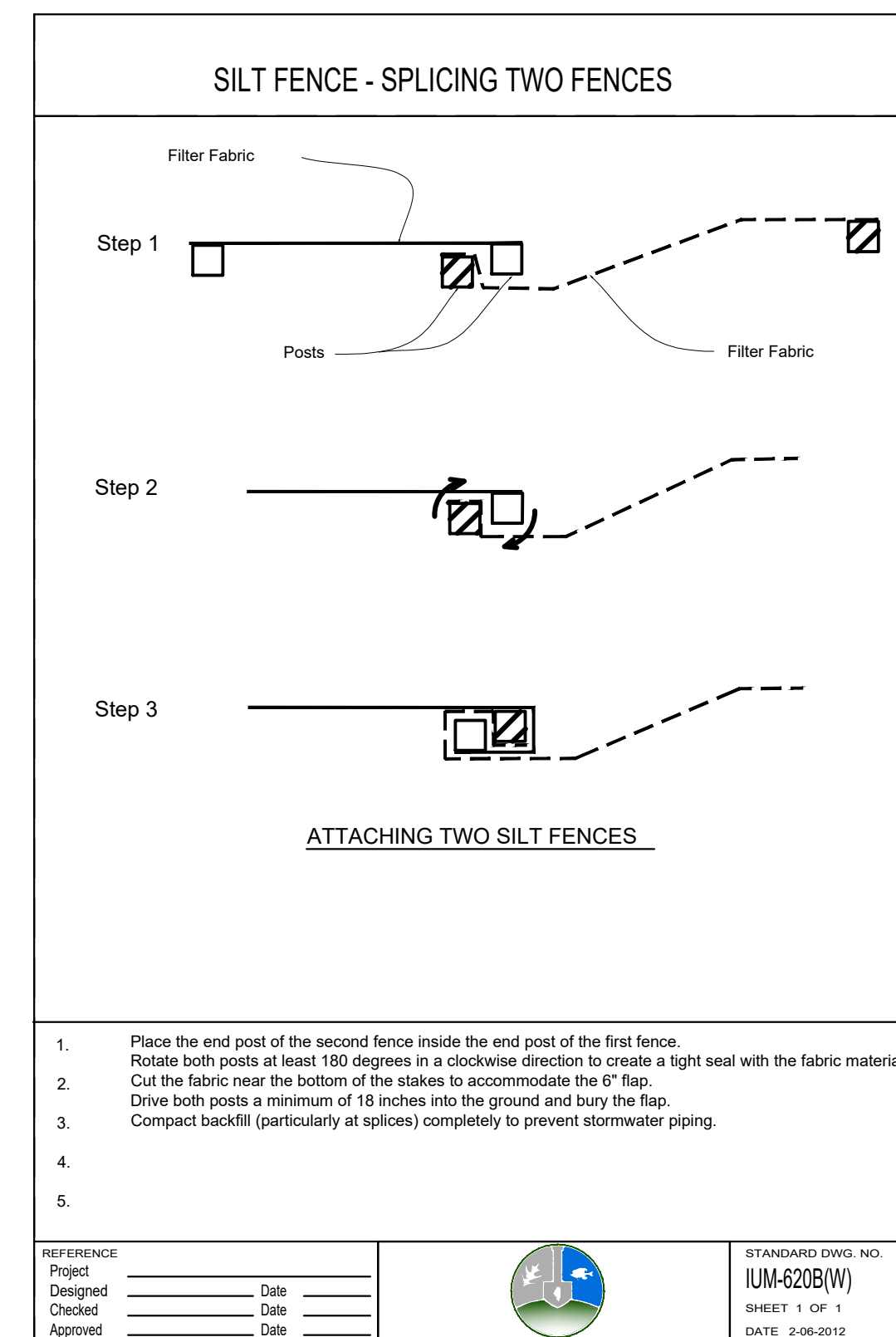




1 Tree Protection Fence
SCALE: NTS d-NRCS-IL690-tree protection fence_12



2 Silt Fence
SCALE: NTS d-IUM 620B-silt fence_12



GENERAL NOTES: EXISTING CONDITIONS & REMOVALS

- The Contractor is to locate all utilities, public and private, prior to beginning construction. Contractor will be responsible for any damages to utilities caused by their work. Contact J.U.L.I.E. 72 hours prior to construction at 1-800-982-0123 or (811) for location of utilities and contractor shall be responsible for protection of the same.
- Site conditions are shown based upon available information, contractor to verify all existing conditions prior to bidding.
- The contractor shall be responsible for the protection of all private utilities even though they may not be shown on the plans. Any utility damaged during the construction shall be repaired or replaced to the satisfaction of the Owner at the contractor's expense. No tree shall be planted within 10 lateral feet of any underground waterline, sewer line, transmission line or other utility.
- Contours and elevations shown hereon are referenced to the North American vertical datum of 1988 (navd88)
- A Topographic Survey was completed for the Owner by:
JLH Land Surveying Inc.
910 Geneva Street
Shorewood, Illinois 60404 Phone: 815-729-4000
- The Contractor shall walk the site prior to submitting a bid to be fully familiar with site conditions.
- The Contractor shall protect and preserve all section, property or survey reference markers.
- Tree Protection Fence to be installed as shown on plans and details prior to beginning construction. (incidental to cost). Do not drive, store equipment or materials within dripline of existing trees that are to be saved. Hold necessary disturbance to a minimum.
- Contractor will be held responsible for damage to items not scheduled for removal.
- Contractor shall repair or replace all damaged sidewalks, curbs or paving to remain in place that were damaged as a result of work stated in contract documents.
- No excavations are to be left open to foul weather, rain, snow, etc. which would necessitate further excavation and additional sub grade materials.
- Work site safety is the responsibility of the Contractor.
- Vehicle Construction access shall be at one location to minimize damage. Construction access shall be approved by the Owner's representative.
- Construction Limits:** Construction Limits are as noted on plans. Do not store equipment or stockpile materials outside of construction limits. Any areas disturbed as a result of construction shall be restored to lawn or other surface by contractor to match pre-construction condition.
- Topsail may be stockpiled for redistribution as needed. Excess topsoil, debris and plant material to be removed off site and disposed of legally.
- Construction fence shall be installed prior to beginning construction. Construction fence to be 6' free standing chainlink per plans. (incidental to contract).
- Place erosion control measures as required to eliminate sedimentation into non-construction areas and as shown on plans and details prior to beginning construction.
- Before beginning work at the site and throughout the course of the work contractor to inspect and verify the location and condition of every item affected by the work under this contract and report discrepancies to the Owner's Representative before beginning work.
- Should discrepancies appear among the contract documents or between the contract documents and existing conditions, the contractor shall request an interpretation from the Owner's Representative before bidding. If the contractor fails to make such requests, it is presumed that both provisions were included in the bid, and the Owner's Representative shall determine which of the conflicting requirements shall govern. The contractor shall perform the work at no additional cost to the Owner in accordance with the Owner's Representative determination. Where conflicts exist between or within the contract documents between and applicable standards, codes, ordinances or manufacturers recommendations, and clarification has not been requested from the Owner's Representative prior to bidding as provided for above, the more stringent or higher quality standard shall prevail. Large scale drawings shall take precedence over small scale drawings, figured dimensions on the drawings over scaled dimensions and noted material over graphic representations.
- The contractor shall provide all work and materials which any section or part of the drawings, specifications or conditions require them to provide, regardless of whether such requirement is or is not faithfully repeated in other parts of the documents thereof to which the provisions might be appropriate.

GENERAL NOTES: LAYOUT

- It is the responsibility of the Contractor to perform layout of all project elements and points for review by Owner prior to construction. (This work is considered incidental to the project and not paid as a separate bid item).
- The contractor shall be responsible for all materials and quantities as required to complete the work in accordance with the plans and specifications. The contractor will notify the Owner's Representative in writing of any discrepancies or changes required to complete the work before any action may be taken. All changes or change orders must be approved by the Owner's Representative and Owner before any changes are executed.
- Contractor shall confirm that all equipment use/safety zones specified by play equipment manufacturer are adhered to.
- All play equipment footings shall meet manufacturers recommendations for footing depth and width.
- Place expansion joints with 1'-0" smooth dowel where existing curb meets new curbs.

REFERENCED SPECIFICATIONS AND CODES

- The Standard Specifications for Road and Bridge Construction (SSRBC), adopted April 1, 2016 adopted by the Illinois Department of Transportation, and all amendments thereto the design manual, highway standards, and the culvert manual, also prepared by the Illinois Department of Transportation.
- The Americans with Disabilities Act and the Illinois Accessibility Code.
- The Illinois Procedures and Standards for Urban Soil Erosion and Sedimentation Control, and IEPA Standards and Specifications for Soil Erosion and Sedimentation Control.
- U.S. Soil Conservation Service Field Engineering Handbook
- All codes and ordinances of the Village of Bartlett, United States Army Corp of Engineers, Illinois Department of Natural Resources, DuPage County Soil and Water Conservation Districts, and all agencies having jurisdiction.
- All requirements of the Occupational Safety and Health Administration.
- The cited standard specifications, codes and permits, with these construction plans and details, are all to be considered part of the work, incidental items or accessories necessary to complete this work may not be specifically noted but are considered a part of these improvements.
- In case of conflict, the more restrictive provision shall apply.

GENERAL NOTES: DIMENSION

- Layout of equipment is to center of post.
- Layout play equipment with safety zones to be staked by the Contractor for review by Owner's Representative prior to play equipment installation.
- Paving radii shall be formed completely and shall smoothly transition into tangents and adjoining lines. Dimensions are to face of curb and edge of pavement unless otherwise specified.
- Dimensions are in feet or degrees. Dimensions are perpendicular & parallel unless otherwise noted.
- Contractor shall perform all construction layout for the project. Contractor will be provided with an electronic file in AutoCAD format to assist with layout. Neither the Owner nor their representative shall be responsible for setting additional layout points.

GENERAL NOTES: GRADING

- Finished surfaces to be smooth and even with no abrupt or awkward changes in grade. Paving to meet adjacent grades flush and smooth.
- Contractor shall restore all areas disturbed as a result of construction.
- All walks, drives and paved areas are to follow ADA per incorporated specifications. Any deviation shall be removed and reinstalled to follow this law.
- All Accessible Route paving shall not exceed 4.5% in any direction. Cross slopes shall be less than 2%. Contractor shall slope all walks and slabs to eliminate ponding. ADA Turning Radius paving shall be less than 2% in all directions.
- This work shall include the excavation, stockpile, and placement of topsoil and suitable excavated material along with removal of all excess topsoil and debris off site and dispose of legally.
- Follow the Illinois Procedures and Standards for Urban Soil Erosion and Sedimentation Control, IEPA Standards and Specifications for Soil Erosion and Sedimentation Control, and U.S. Soil Conservation Service Field Engineering Handbook.
- Transitions between paving types (i.e. concrete to asphalt) shall be smooth. Transitions not to exceed 1/8" vertical or horizontal difference.
- Finished surfaces to be smooth and even with no abrupt or awkward changes in grade. Paving to meet adjacent grades flush and smooth.

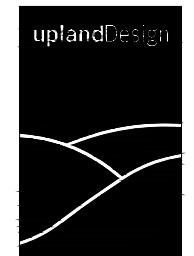


696 West Stearns Road
Bartlett, Illinois 60103
Phone: 630-540-4800

PROJECT Playground Renovations

Camden Lane
Hanover Park, Illinois 60133
Newport Park:
750 Newport Boulevard
Bartlett, Illinois 60103

PROJECT TEAM



uplandDesign Ltd

Landscape Architecture & Park Planning
1250 W 18th St, Chicago, Illinois 60608
24042 Lockport St, Plainfield, Illinois 60544
815-254-0091 www.uplandDesign.com

SURVEYOR
JLH Land Surveying Inc.
910 Geneva Street
Shorewood, Illinois 60404
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REVISIONS

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PROJECT NUMBER

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SHEET TITLE

Construction Notes Sheet

SHEET NUMBER

1.10

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SHEET TITLE

Overall Existing Conditions & Removals Plan

SHEET NUMBER

2.00

SURVEY LEGEND

○ UTILITY POLE	—T— TELEPHONE/CATV LINE
⊙ LIGHT POLE	—G— GAS LINE
⊠ TRANSFORMER	—E— ELECTRIC LINE
⊠ UTILITY PEDESTAL	—OHW— OVERHEAD WIRES
⊠ TRAFFIC SIGNAL	—STM— STORM SEWER
⊠ SIGNAL BOX	—SAN— SANITARY SEWER
⊠ GAS VALVE	—X— CHAIN LINK FENCE
⊠ WATER VALVE	—□— STOCKADE FENCE
⊠ ELECTRIC METER	—G— GUARD RAIL
⊠ GAS METER	⊠ CONCRETE SURFACE
⊠ FIRE HYDRANT	P.O.C. POINT OF COMMENCEMENT
⊠ AUTO SPRINKLER	P.O.B. POINT OF BEGINNING
⊠ MONITORING WELL	° DEGREES
⊠ GROUND LIGHT	' FEET/MINUTES
⊠ BOLLARD	" INCHES/SECONDS
⊠ B-BOX	S.F. SQUARE FEET
⊠ SIGN	(R) RECORD BEARING/DISTANCE
⊠ FLAG POLE	TF TOP OF FOUNDATION
⊠ MANHOLE	FF FINISHED FLOOR
⊠ SANITARY MANHOLE	TP TOP OF PIPE
⊠ STORM STRUCTURE (CLOSED)	B.S.L. BUILDING SETBACK LINE
⊠ STORM STRUCTURE (OPEN)	P.U.E. PUBLIC UTILITY EASEMENT
⊠ CURB INLET	D.E. DRAINAGE EASEMENT
⊠ VALVE VAULT	L ARC LENGTH
⊠ FLARED END SECTION	R RADIUS LENGTH
—W— WATER LINE	C CHORD LENGTH
	CB CHORD BEARING
	CMP CORRUGATED METAL PIPE

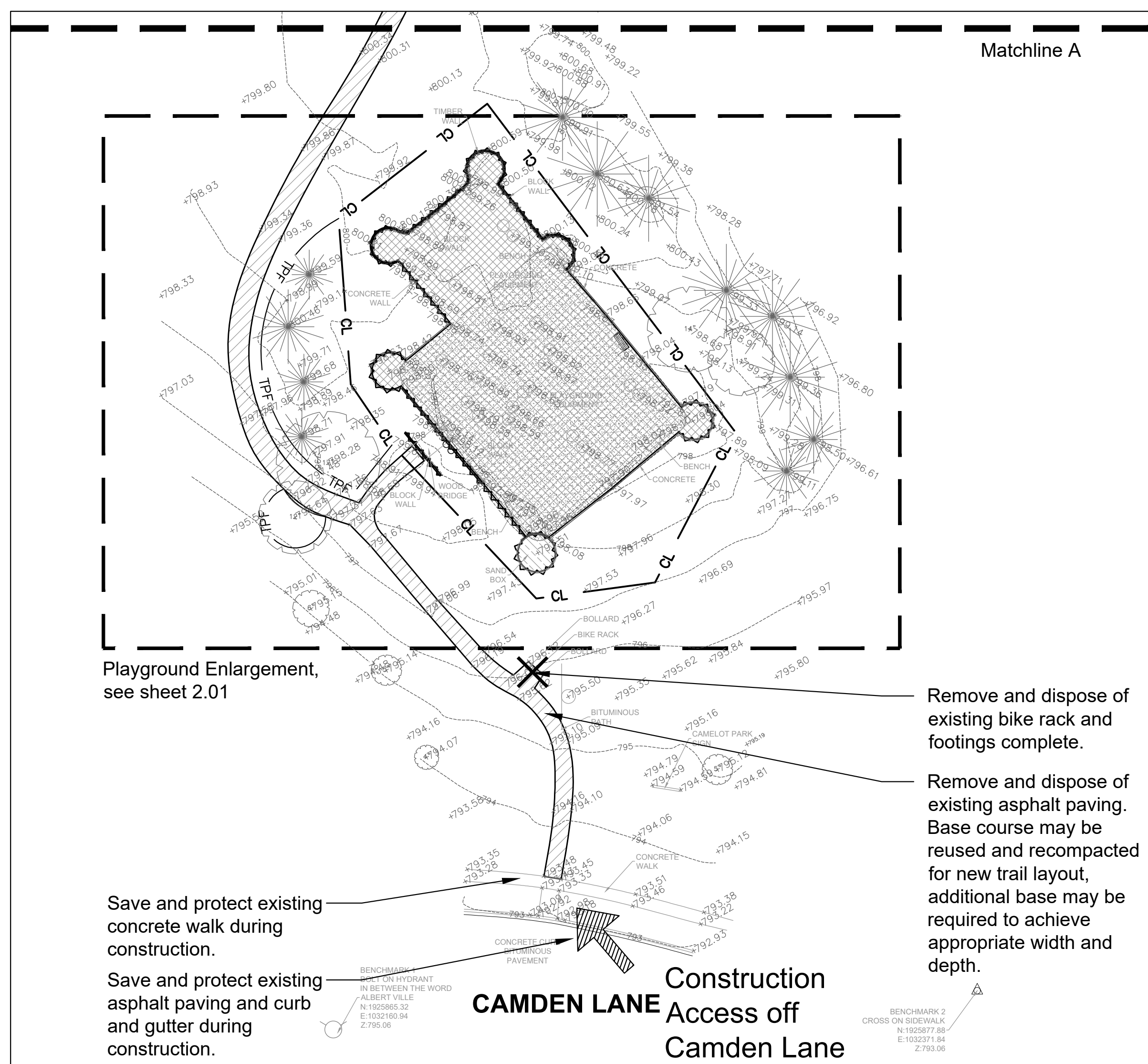
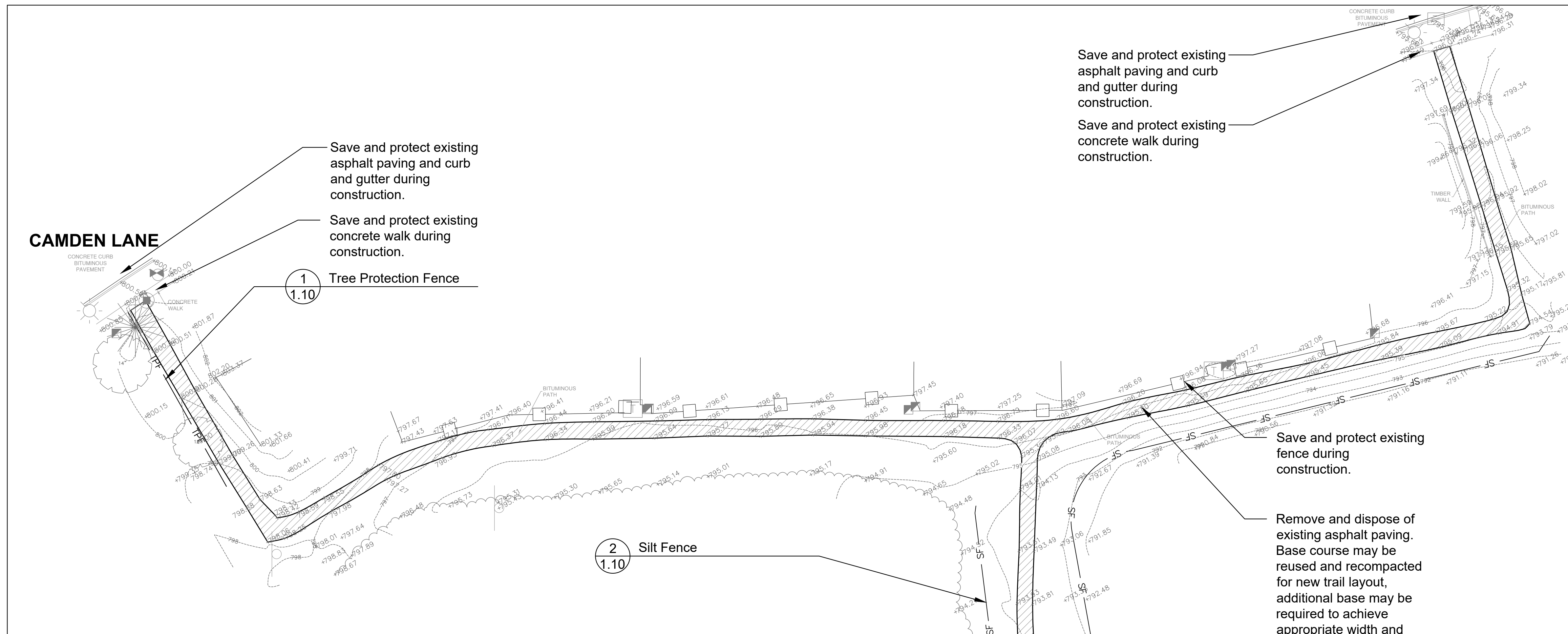
PROJECT BENCHMARK

Village of Bartlett
Benchmark #1
Coordinates:
Northing: 1925865.32 (FT)
Easting: 1032160.94 (FT)
Elevation: 79506 NAVD 88
State of Illinois
County of DuPage

Benchmark #2
Northing: 1925877.88 (FT)
Easting: 1032371.84 (FT)
Elevation: 793.06 NAVD 88

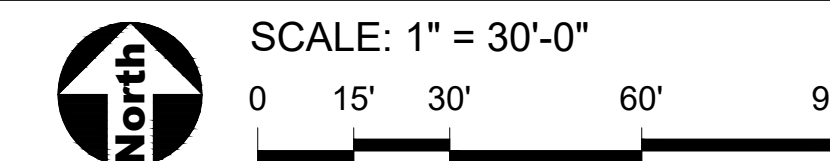
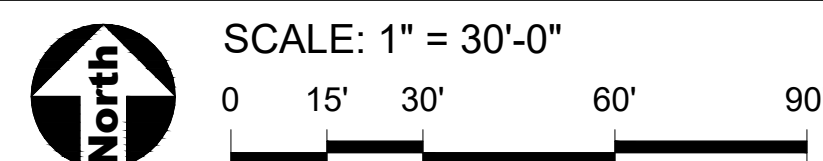
REMOVALS LEGEND

	Remove and Dispose of Existing Asphalt Paving
	Remove and Dispose of Existing Engineered Wood Fiber
	Remove and Dispose of Existing Sand Surfacing
	Remove and Dispose of Existing Playground Curb and Retaining Wall
	Remove and Dispose of Item as Marked
—CL—	6' Freestanding Construction Fence
—TPF—	Tree Protection Fence
—SF—	Silt Fence



South Section

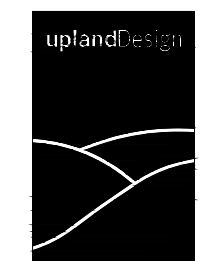
North Section



PROJECT
Playground Renovations

Camelot on Mayfair:
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Camelot on Mayfair

REVISIONS

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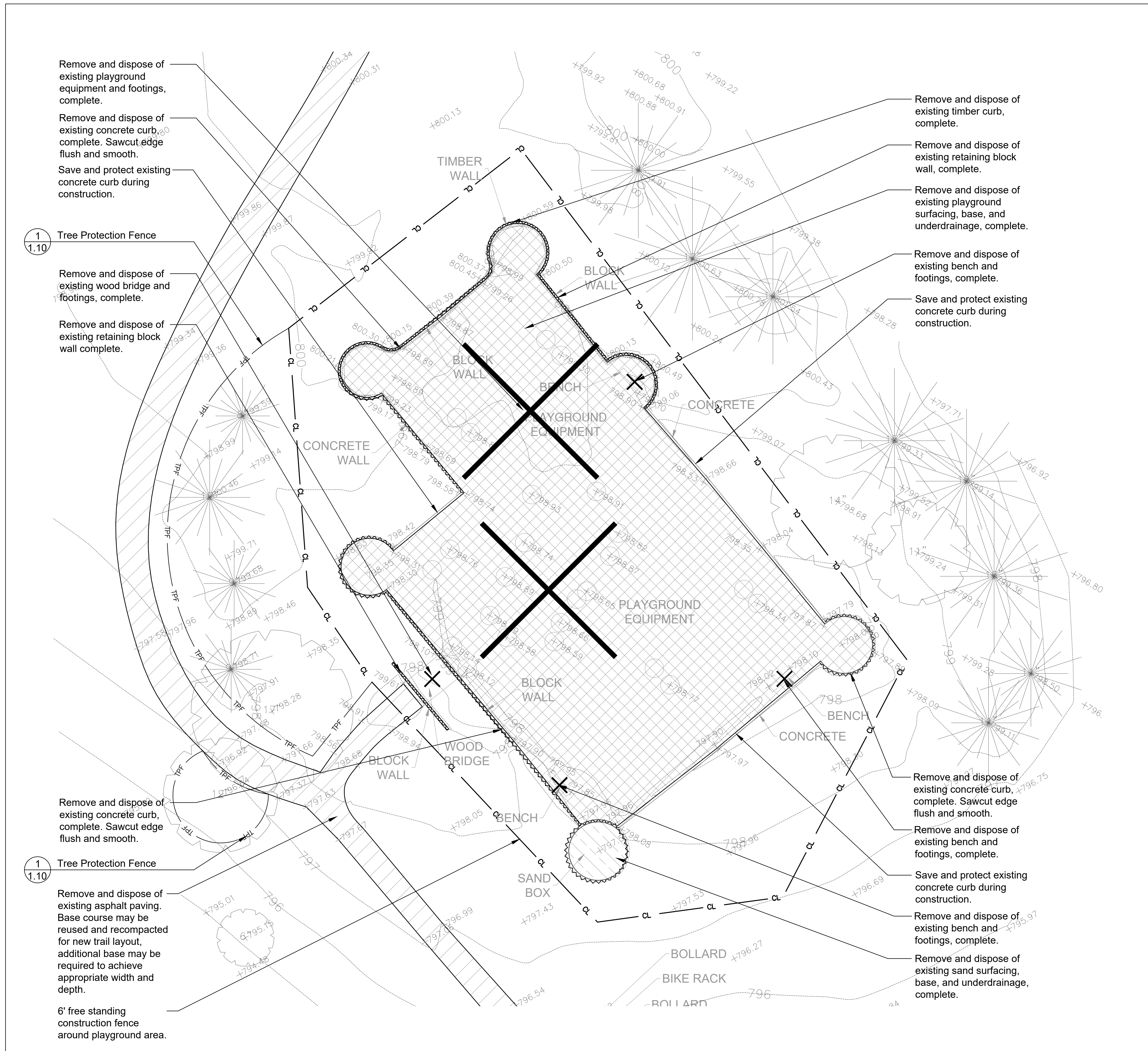
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SHEET TITLE

Playground Existing Conditions & Removals Plan

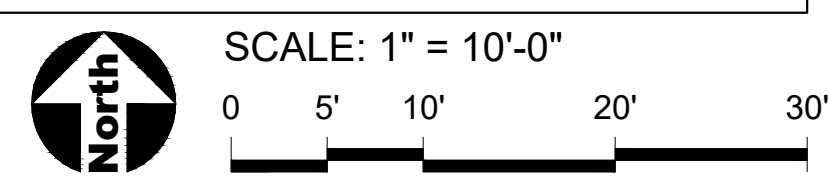
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REMOVALS LEGEND

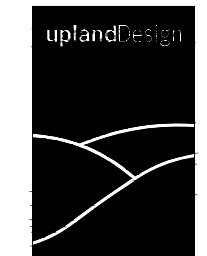
- Remove and Dispose of Existing Asphalt Paving
- Remove and Dispose of Existing Engineered Wood Fiber
- Remove and Dispose of Existing Sand Surfacing
- Remove and Dispose of Existing Playground Curb and Retaining Wall
- Remove and Dispose of Item as Marked
- 6' Freestanding Construction Fence
- Tree Protection Fence
- Silt Fence



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Camelot on Mayfair

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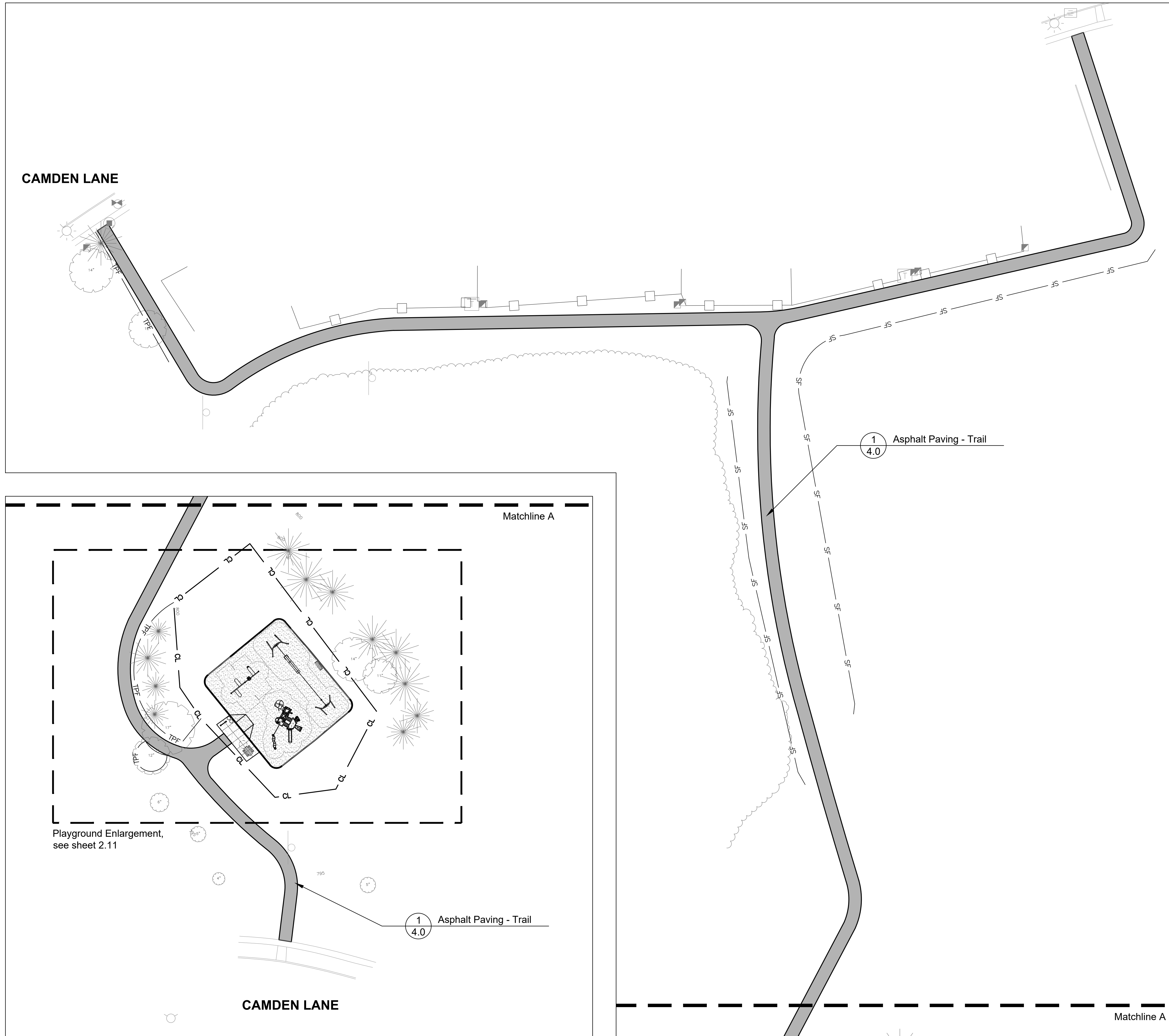
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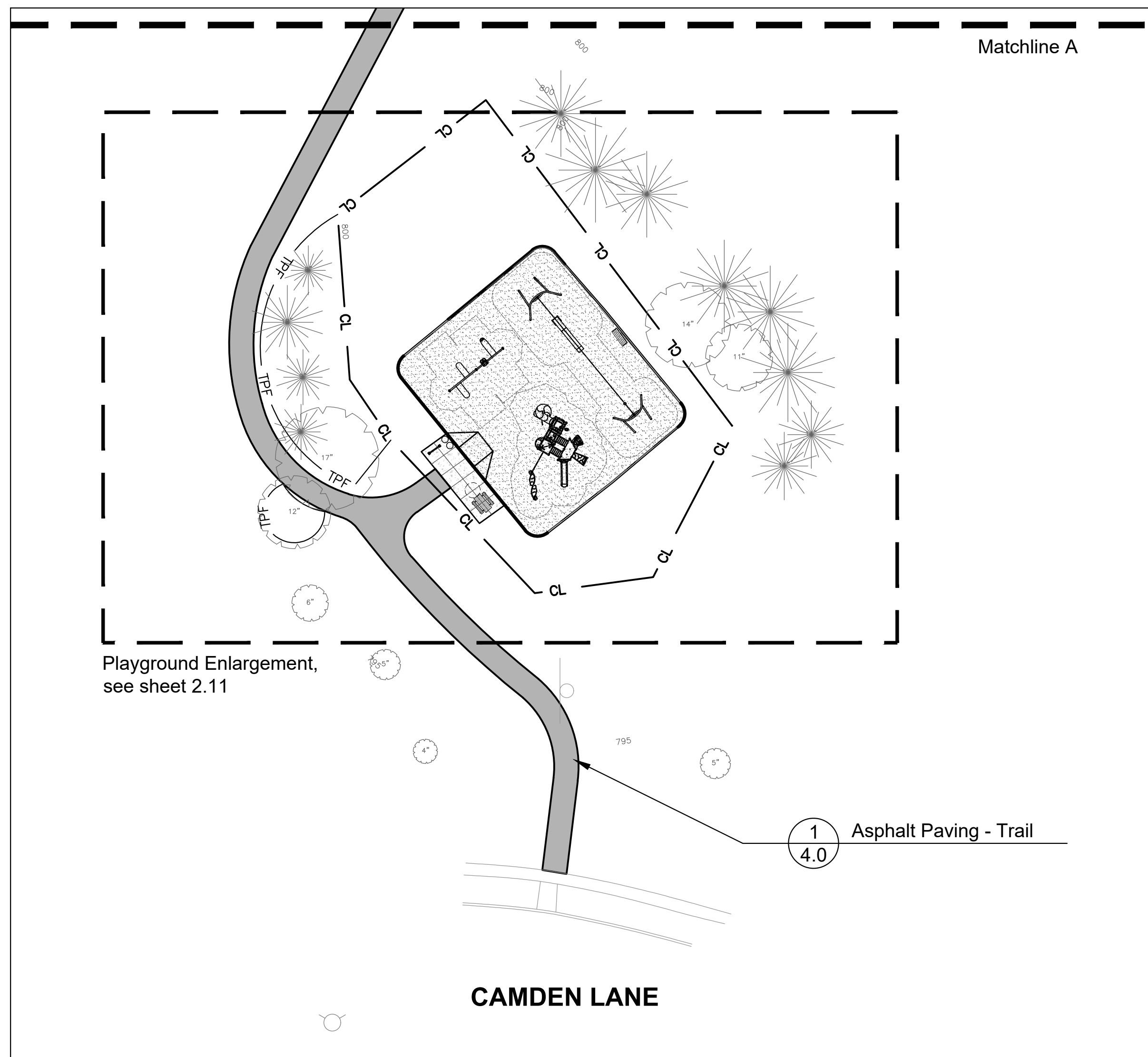
Overall Layout Plan

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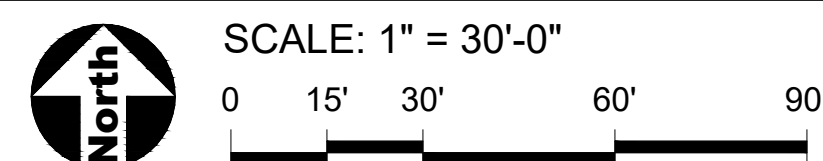
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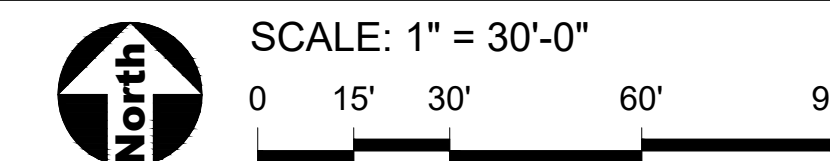
CAMDEN LANE



South Section



North Section



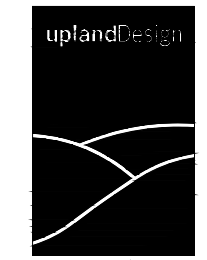
LEGEND

	Asphalt Paving
	Concrete Paving
	Engineered Wood Fiber Surfacing
	EJ Concrete Expansion Joints
	CL 6' Freestanding Construction Fence
	TPF Tree Protection Fence
	SF Silt Fence

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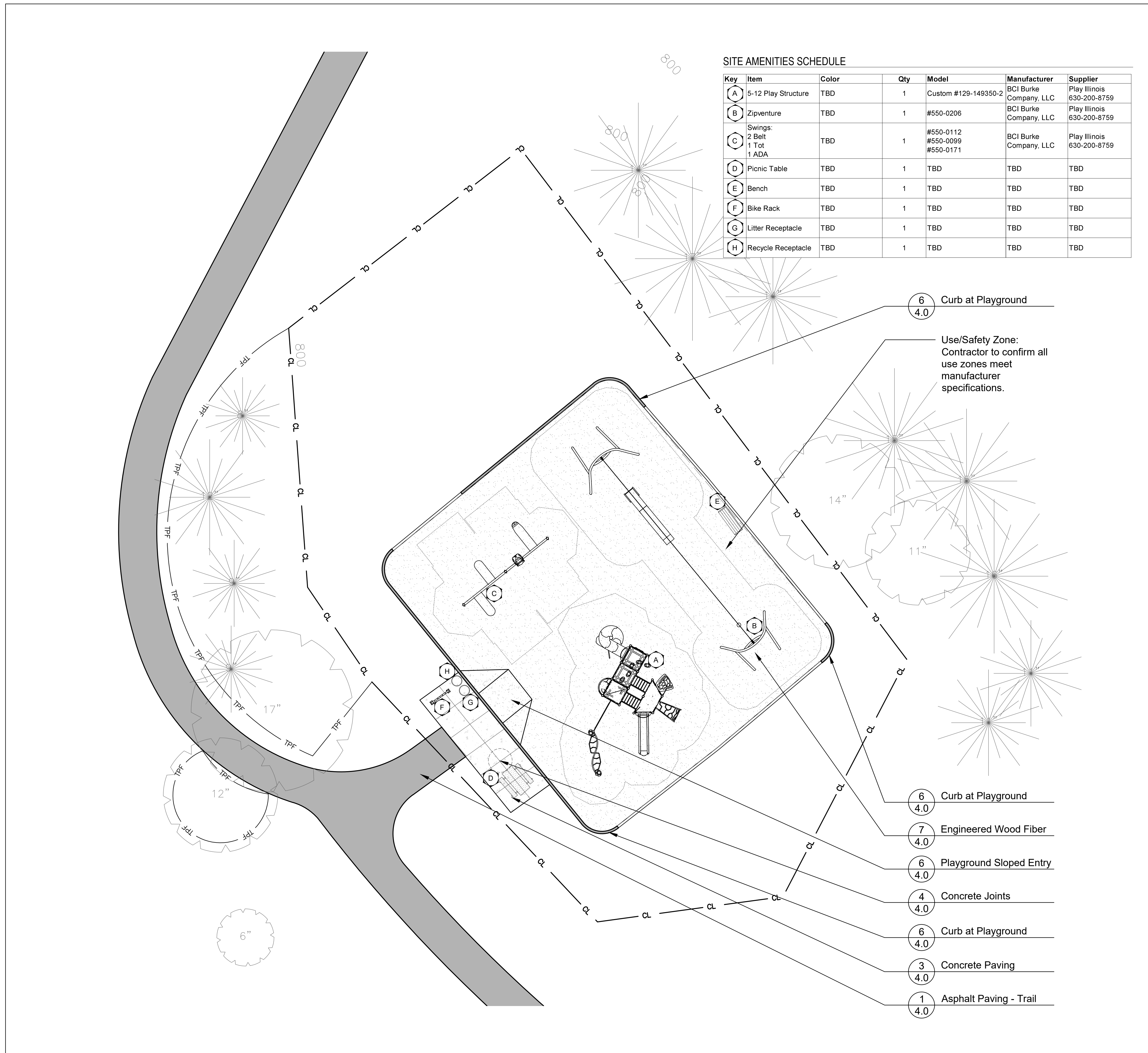
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SHEET TITLE

Playground Layout Plan

SHEET NUMBER

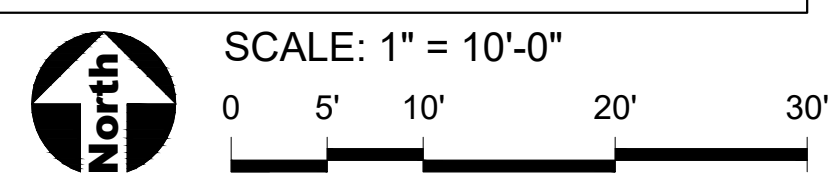
2.11



LEGEND

	Asphalt Paving
	Concrete Paving
	Engineered Wood Fiber Surfacing
	Concrete Curb
	EJ Concrete Expansion Joints
	6' Freestanding Construction Fence
	TPF Tree Protection Fence
	SF Silt Fence

- 6 Curb at Playground
4.0
- 7 Engineered Wood Fiber
4.0
- 6 Playground Sloped Entry
4.0
- 4 Concrete Joints
4.0
- 6 Curb at Playground
4.0
- 3 Concrete Paving
4.0
- 1 Asphalt Paving - Trail
4.0



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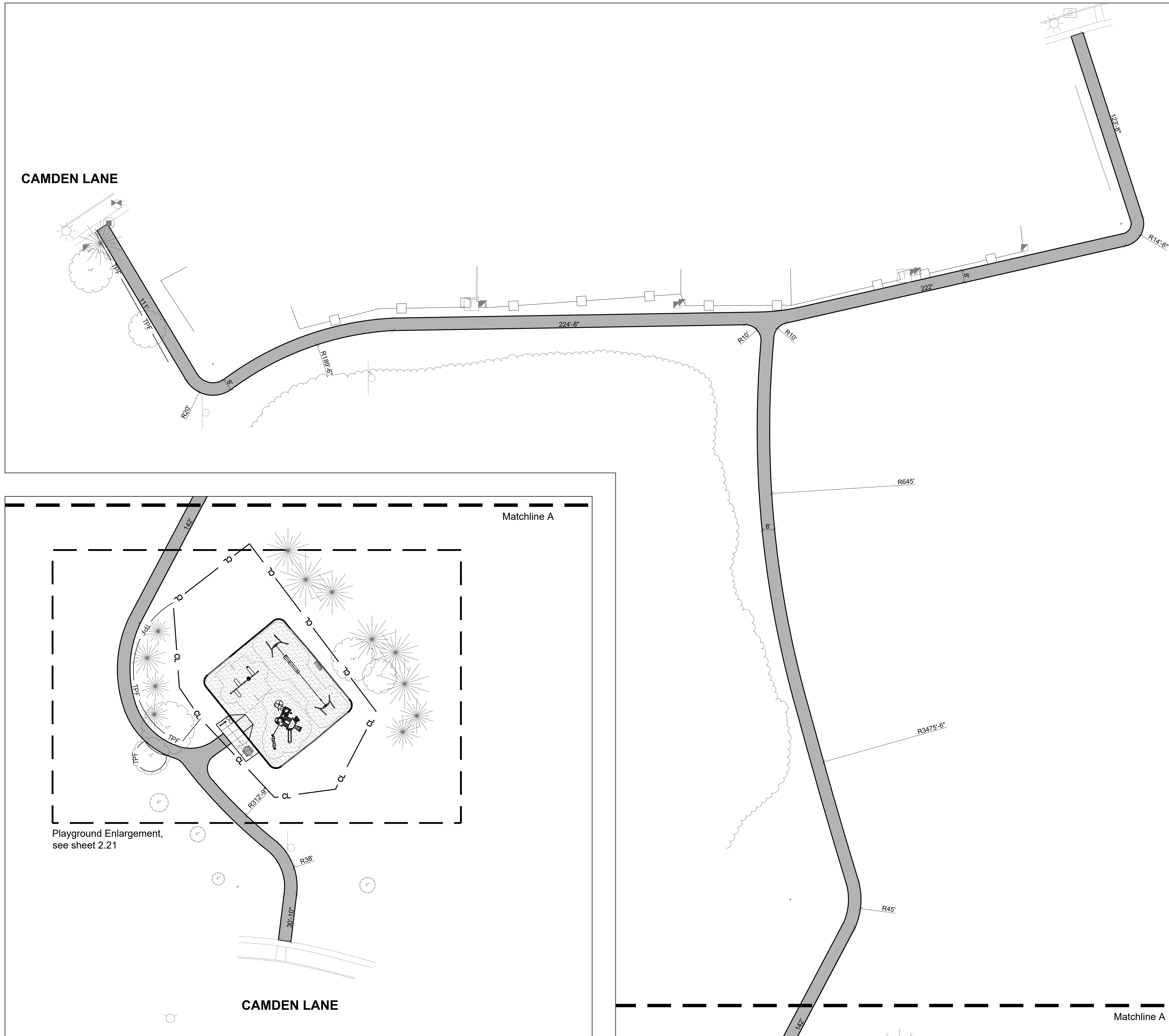
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SHEET TITLE

Overall Dimension Plan

SHEET NUMBER

2.20



South Section

North Section

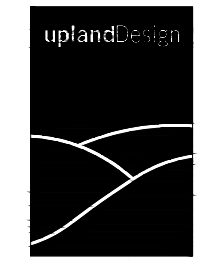


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Camelot on Mayfair

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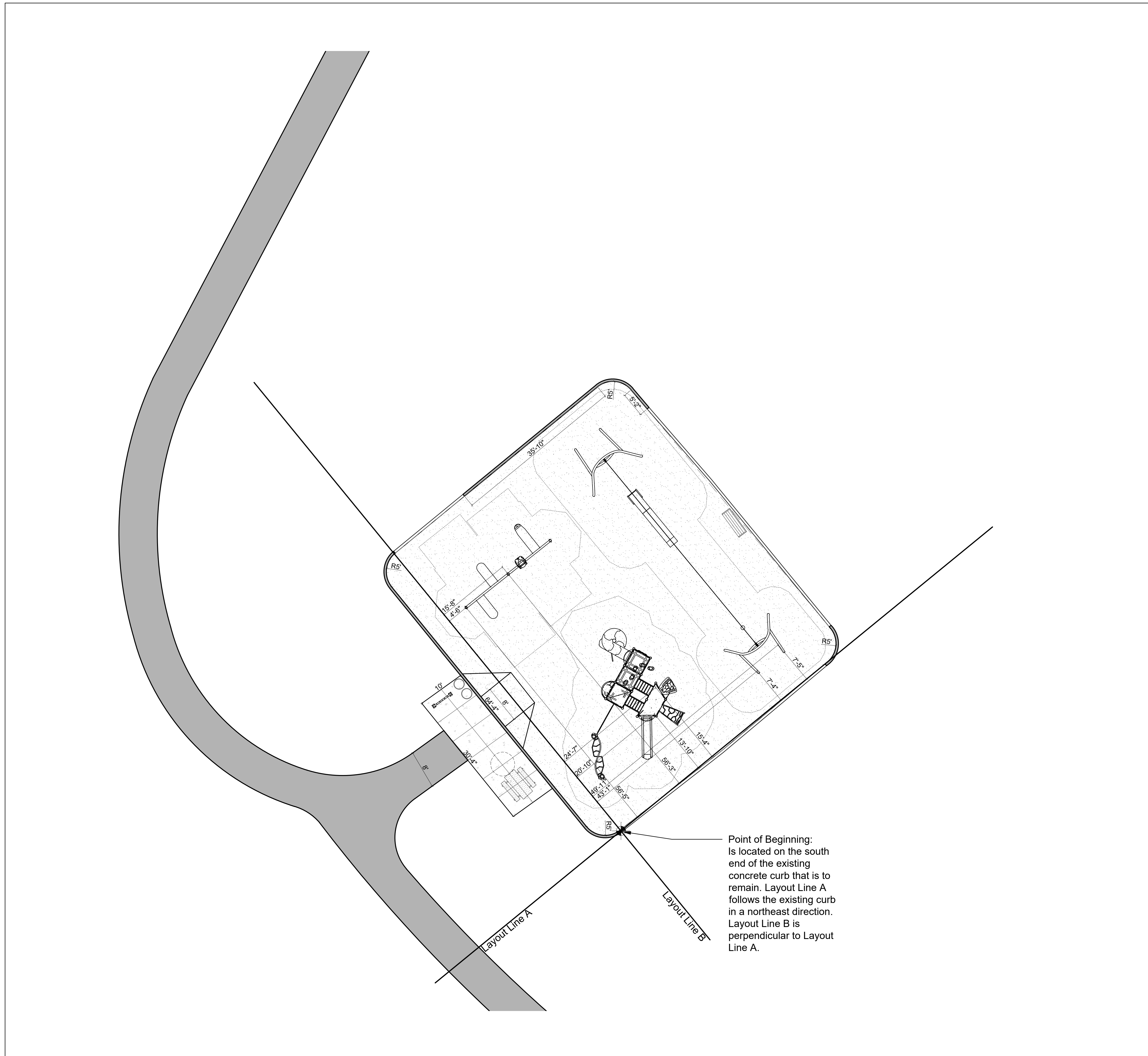
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SHEET TITLE

**Playground
Dimension
Plan**

SHEET NUMBER

2.21



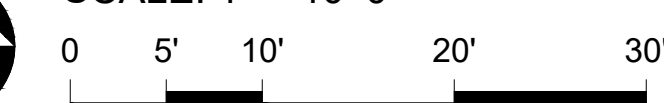
Point of Beginning:
Is located on the south
end of the existing
concrete curb that is to
remain. Layout Line A
follows the existing curb
in a northeast direction.
Layout Line B is
perpendicular to Layout
Line A.

LEGEND

- Asphalt Paving
- Concrete Paving
- Engineered Wood Fiber Surfacing
- EJ Concrete Expansion Joints
- Point of Beginning
- CL 6' Freestanding Construction Fence
- TPF Tree Protection Fence
- SF Silt Fence



SCALE: 1" = 10'-0"



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815-254-0091 www.uplandDesign.com

SURVEYOR
JLH Land Surveying Inc.
910 Geneva Street
Shorewood, Illinois 60404
Phone: 815-729-4000

Camelot on Mayfair

REVISIONS

MB/DW	85% Construction Docs	15FEB2022
	NOT FOR CONSTRUCTION	

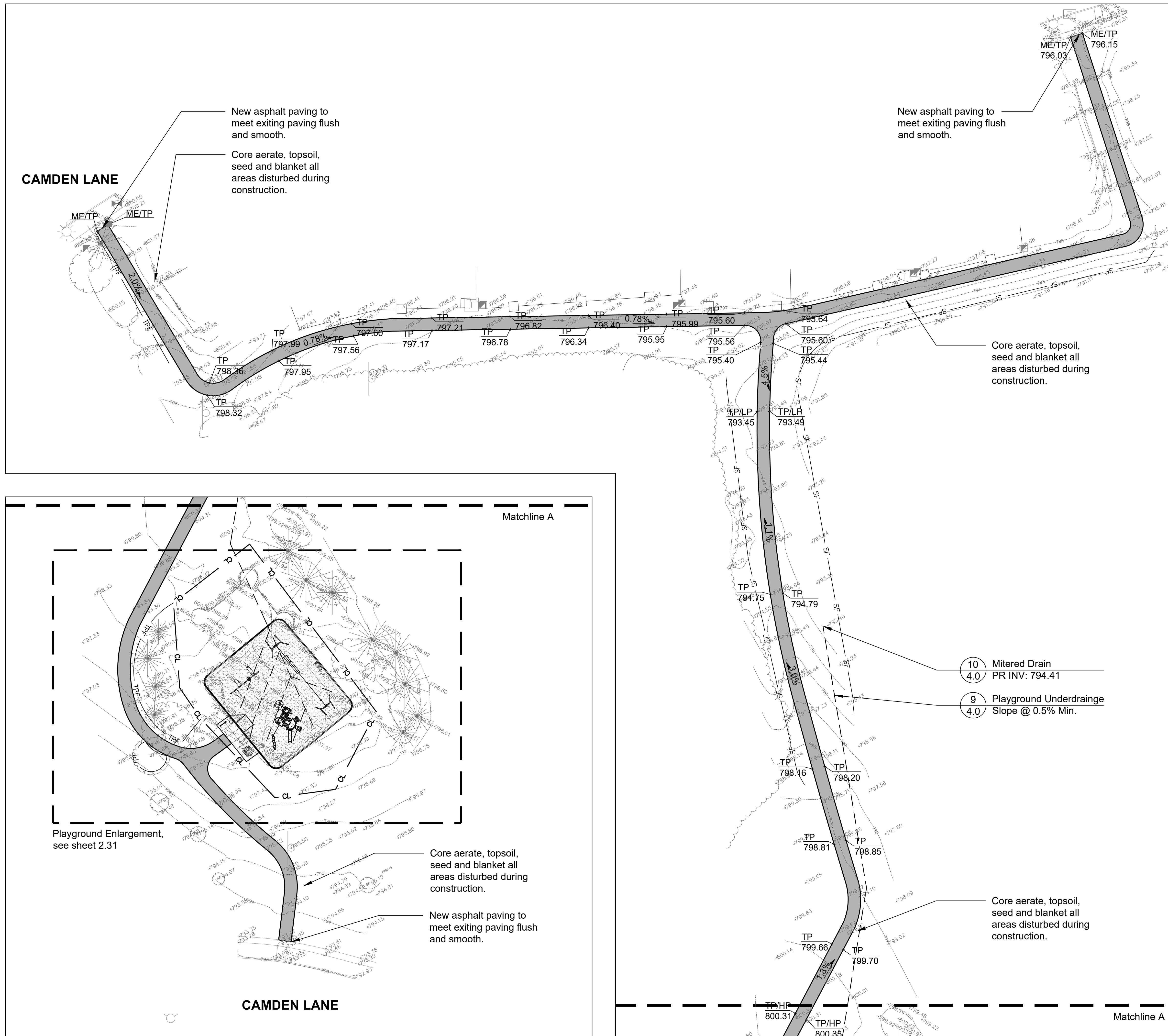
ORIGINAL ISSUE DATE 15FEB2022
85% Construction Docs

PROJECT NUMBER
1000

SHEET TITLE

Overall Grading & Restoration Plan

SHEET NUMBER



LEGEND

---	681	Existing Contour Line
---	681	Proposed Contour Line
●	685.35	Existing Spot Elevation
+	689.66	Proposed Spot Elevation
→		Drainage Flow Direction
— CL —		Construction Limits

INDEX OF ACRONYMS AND ABBREVIATIONS

HP	High Point (HP)
LP	Low Point (LP)
TC	Top of Curb (TC)
TP	Top of Pavement (TP)
TW	Top of Wall (TW)
ME	Match Existing Elevation (ME)
INV	Pipe Invert Elevation (INV)
RIM	Top of Rim Elevation (RIM)

LEGEND

[Grey Box]	Asphalt Paving
[Stippled Box]	Concrete Paving
[Patterned Box]	Engineered Wood Fiber Surfacing
EJ	Concrete Expansion Joints
— CL —	6' Freestanding Construction Fence
— TPF —	Tree Protection Fence
— SF —	Silt Fence

PROJECT Playground Renovations

Camelot on Mayfair:
Camden Lane
Hanover Park, Illinois 60133
Newport Park:
750 Newport Boulevard
Bartlett, Illinois 60103

PROJECT TEAM

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LEGEND

	681 Existing Contour Line
	681 Proposed Contour Line
	Existing Spot Elevation
	689.66 Proposed Spot Elevation
	Drainage Flow Direction
	Construction Limits

INDEX OF ACRONYMS AND ABBREVIATIONS

- High Point (HP)
- Low Point (LP)
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- Top of Pavement (TP)
- Top of Wall (TW)
- Match Existing Elevation (ME)
- Pipe Invert Elevation (INV)
- Top of Rim Elevation (RIM)

LEGEND

	Asphalt Paving
	Concrete Paving
	Engineered Wood Fiber Surfacing
	EJ Concrete Expansion Joints
	6' Freestanding Construction Fence
	TPF Tree Protection Fence
	SF Silt Fence

Camelot on Mayfair

REVISIONS

MB/DW	85% Construction Docs	15FEB2022
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ORIGINAL ISSUE DATE 15FEB2022
85% Construction Docs

PROJECT NUMBER

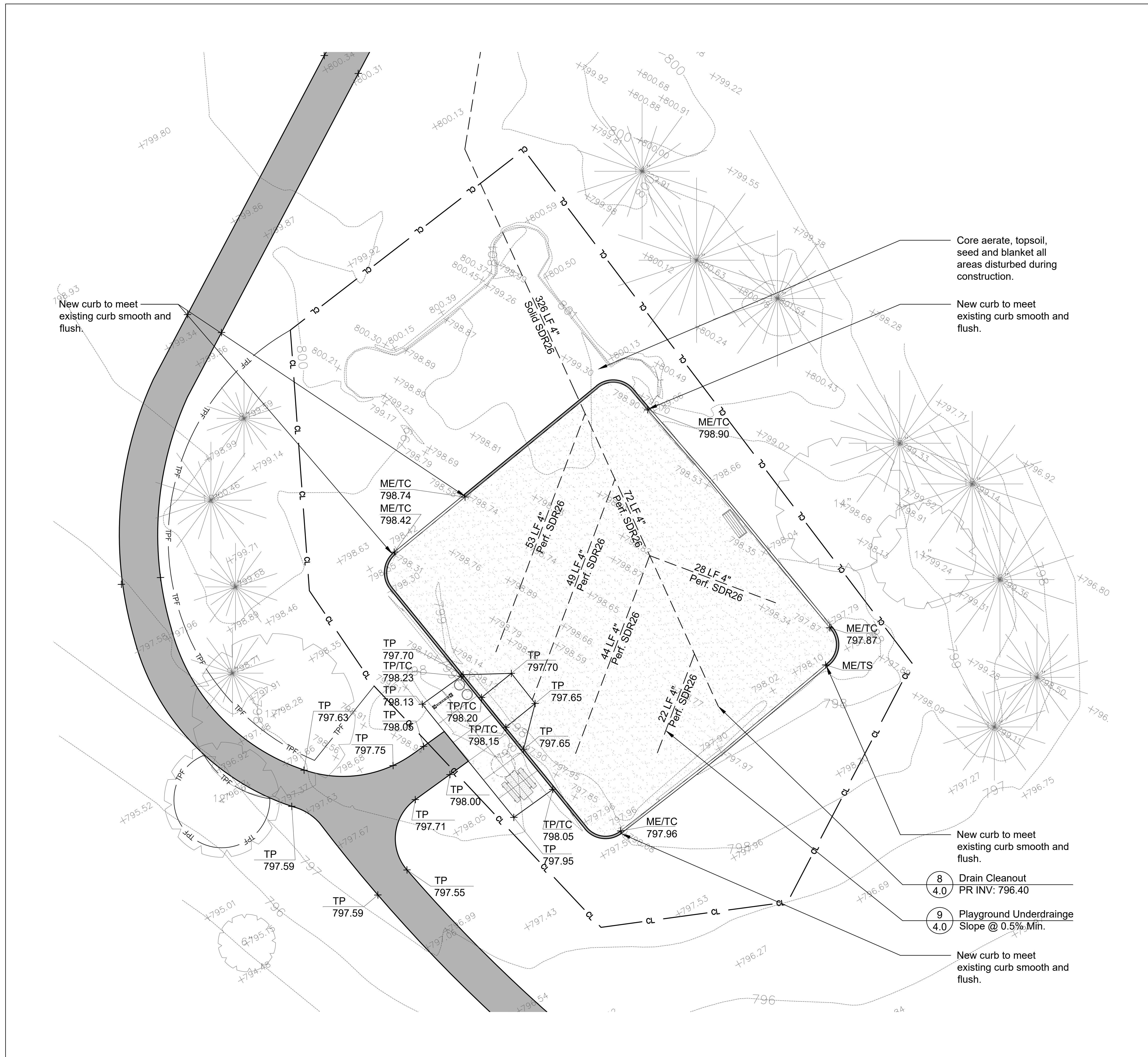
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SHEET TITLE

Playground Grading & Restoration Plan

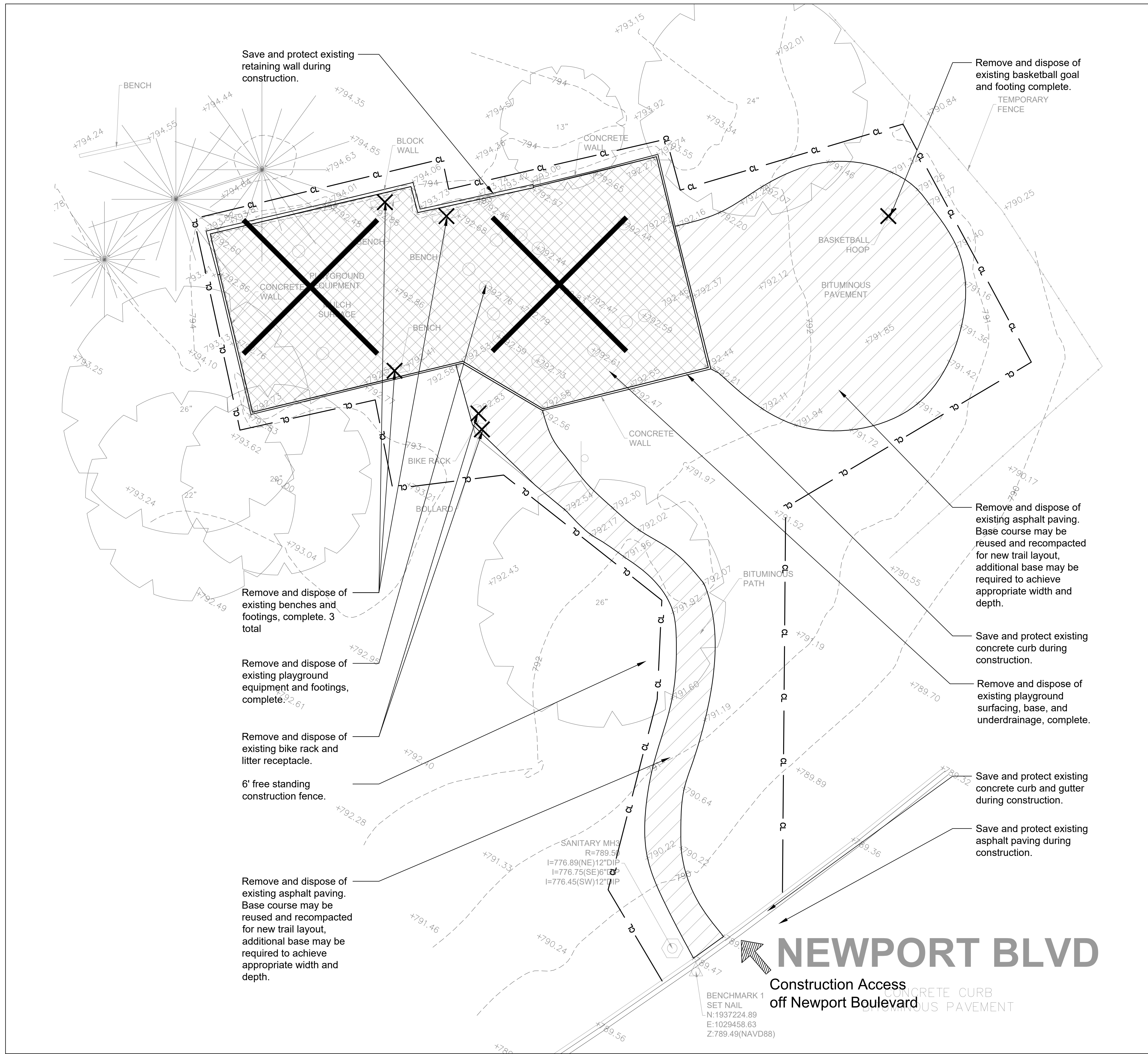
SHEET NUMBER

2.31



SCALE: 1" = 10'-0"





SURVEY LEGEND

- UTILITY POLE
- ☀ LIGHT POLE
- ⊞ TRANSFORMER
- ⊞ UTILITY PEDESTAL
- ⊞ TRAFFIC SIGNAL
- ⊞ SIGNAL BOX
- ⊞ GAS VALVE
- ⊞ WATER VALVE
- ⊞ ELECTRIC METER
- ⊞ GAS METER
- ⊞ FIRE HYDRANT
- ⊞ AUTO SPRINKLER
- ⊞ MONITORING WELL
- ⊞ GROUND LIGHT
- BOLLARD
- ⊞ B-BOX
- ⊞ SIGN
- ⊞ FLAG POLE
- ⊞ MANHOLE
- ⊞ SANITARY MANHOLE
- ⊞ STORM STRUCTURE (CLOSED)
- ⊞ STORM STRUCTURE (OPEN)
- ⊞ CURB INLET
- ⊞ VALVE VAULT
- ⊞ FLARED END SECTION
- W— WATER LINE
- T— TELEPHONE/CATV LINE
- G— GAS LINE
- E— ELECTRIC LINE
- OHW— OVERHEAD WIRES
- STM— STORM SEWER
- SAN— SANITARY SEWER
- X— CHAIN LINK FENCE
- STOCKADE FENCE
- GUARD RAIL
- ⊞ CONCRETE SURFACE
- P.O.C. POINT OF COMMENCEMENT
- P.O.B. POINT OF BEGINNING
- ° DEGREES
- ' FEET/MINUTES
- " INCHES/SECONDS
- S.F. SQUARE FEET
- (R) RECORD BEARING/DISTANCE
- TF TOP OF FOUNDATION
- FF FINISHED FLOOR
- TP TOP OF PIPE
- B.S.L. BUILDING SETBACK LINE
- P.U.E. PUBLIC UTILITY EASEMENT
- D.E. DRAINAGE EASEMENT
- L ARC LENGTH
- R RADIUS LENGTH
- C CHORD LENGTH
- CB CHORD BEARING
- CMP CORRUGATED METAL PIPE

PROJECT BENCHMARK

Village of Bartlett
 Benchmark #1
 Coordinates:
 Northing: 1937224.89 (FT)
 Easting: 1029458.63 (FT)
 Elevation: 789.46 NAVD 88
 State of Illinois
 County of DuPage

Benchmark #2 (not shown on plans)
 Northing: 1937172.19 (FT)
 Easting: 1029377.22 (FT)
 Elevation: 789.36 NAVD 88

REMOVALS LEGEND

- Remove and Dispose of Existing Asphalt Paving
- Remove and Dispose of Existing Engineered Wood Fiber Surfacing
- Remove and Dispose of Item as Marked
- Construction Fence/Construction Limits



696 West Stearns Road
 Bartlett, Illinois 60103
 Phone: 630-540-4800

PROJECT
Playground Renovations

Camelot on Mayfair:
 Camden Lane
 Hanover Park, Illinois 60133
 Newport Park:
 750 Newport Boulevard
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PROJECT TEAM

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Newport Park

REVISIONS

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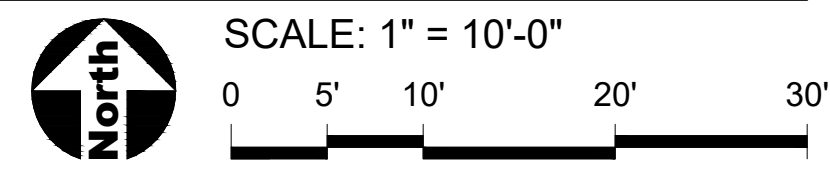
ORIGINAL ISSUE DATE 15FEB2022
85% Construction Docs

PROJECT NUMBER
1000

SHEET TITLE
Existing Conditions & Removals Plan

SHEET NUMBER

3.00



PROJECT
Playground Renovations

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Newport Park

REVISIONS

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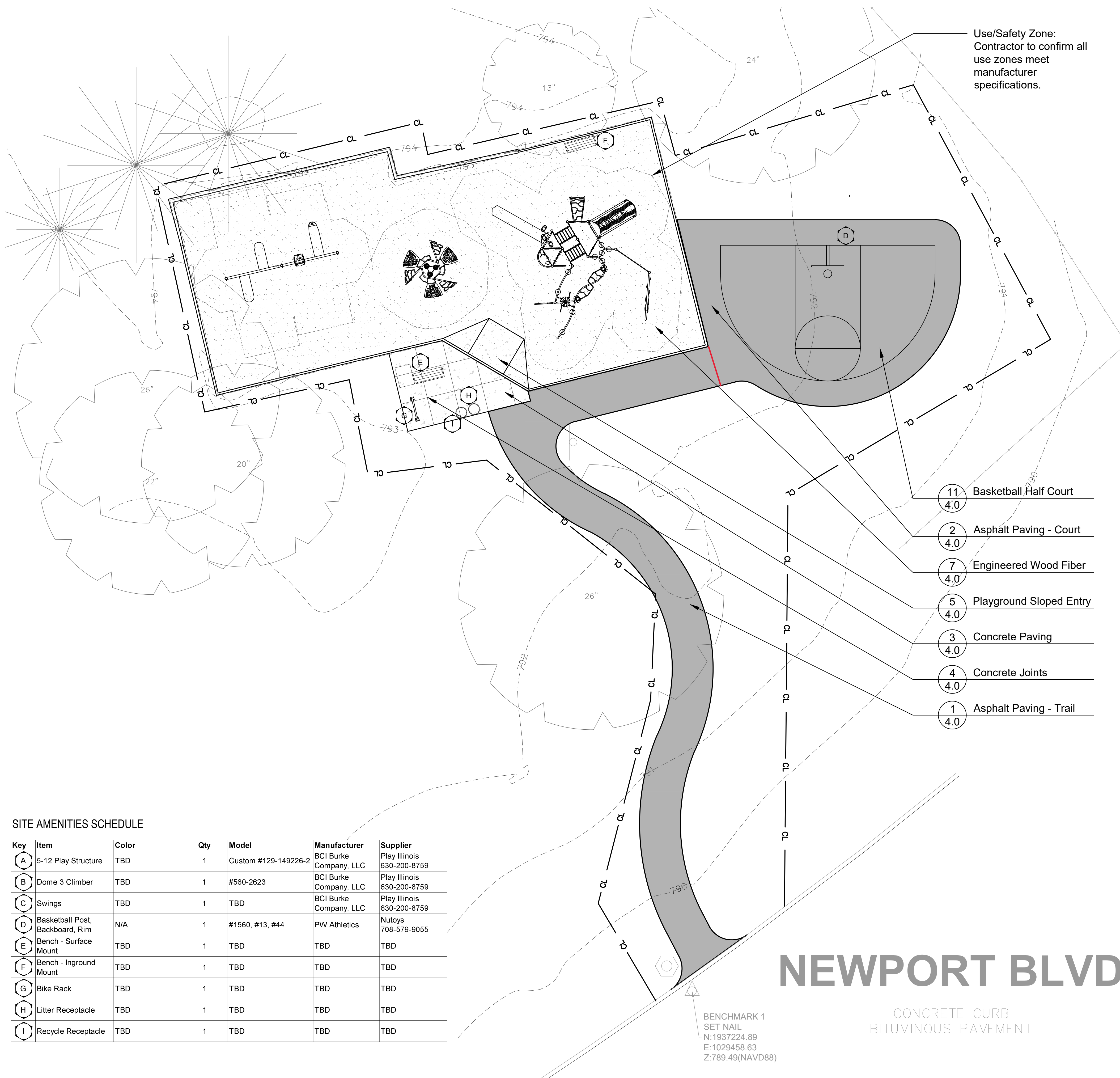
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SHEET TITLE

Layout Plan

SHEET NUMBER

3.10

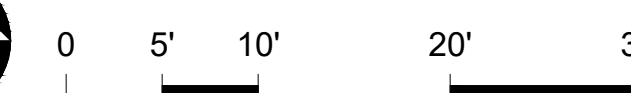


SITE AMENITIES SCHEDULE

Key	Item	Color	Qty	Model	Manufacturer	Supplier
A	5-12 Play Structure	TBD	1	Custom #129-149226-2	BCI Burke Company, LLC	Play Illinois 630-200-8759
B	Dome 3 Climber	TBD	1	#560-2623	BCI Burke Company, LLC	Play Illinois 630-200-8759
C	Swings	TBD	1	TBD	BCI Burke Company, LLC	Play Illinois 630-200-8759
D	Basketball Post, Backboard, Rim	N/A	1	#1560, #13, #44	PW Athletics	Nutoys 708-579-9055
E	Bench - Surface Mount	TBD	1	TBD	TBD	TBD
F	Bench - Inground Mount	TBD	1	TBD	TBD	TBD
G	Bike Rack	TBD	1	TBD	TBD	TBD
H	Litter Receptacle	TBD	1	TBD	TBD	TBD
I	Recycle Receptacle	TBD	1	TBD	TBD	TBD



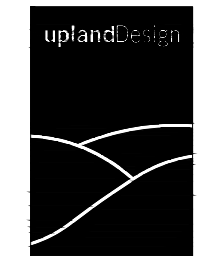
SCALE: 1" = 10'-0"



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Newport Park

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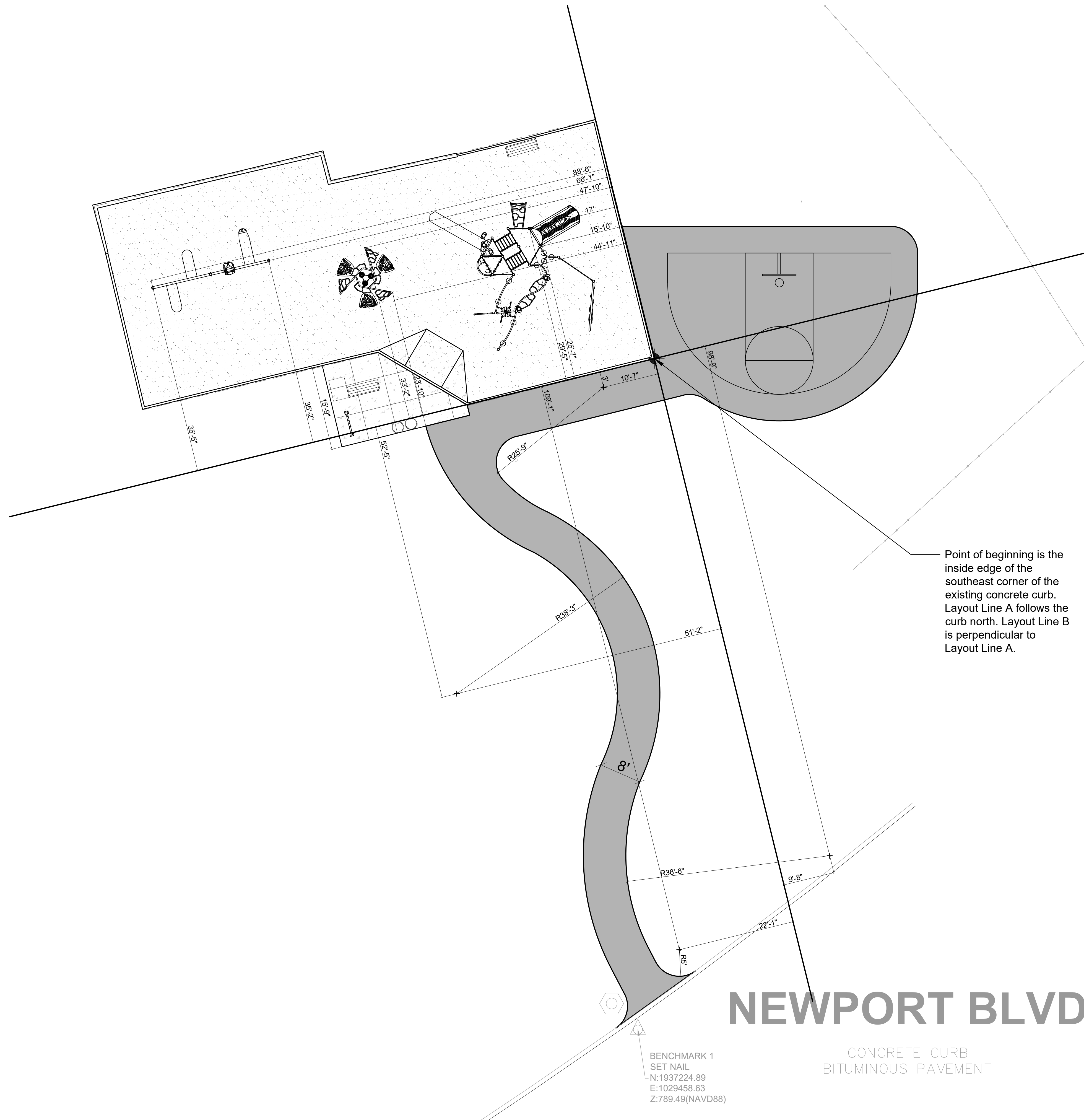
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SHEET TITLE

Dimension Plan

SHEET NUMBER

3.20



LEGEND

- Asphalt Paving
- Concrete Paving
- Engineered Wood Fiber Surfacing
- CL Construction Limits
- Point of Beginning



SCALE: 1" = 10'-0"



PROJECT
Playground Renovations

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Newport Park

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SHEET TITLE

Grading & Restoration Plan

SHEET NUMBER

3.30

8 Drain Cleanout - EWF
4.0 PR INV: 791.27

Remove all base stone and place topsoil where court has been eliminated.

Core aerate, topsoil, seed and blanket all areas disturbed during construction.

9 Playground Underdrain
4.0 Slope @ 0.5% Min.

10 Mitered Drain
4.0 PR INV: 790.41

New asphalt paving to meet exiting paving flush and smooth.

Remove all base stone and place topsoil where court has been eliminated.

NEWPORT BLVD

CONCRETE CURB
BITUMINOUS PAVEMENT

BENCHMARK 1
SET NAIL
N:1937224.89
E:1029458.63
Z:789.49(NAVD88)



SCALE: 1" = 10'-0"



LEGEND

- 681 --- Existing Contour Line
- 681 — Proposed Contour Line
- 685.35 Existing Spot Elevation
- + 689.66 Proposed Spot Elevation
- ▲ Drainage Flow Direction
- CL — Construction Limits

INDEX OF ACRONYMS AND ABBREVIATIONS

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LEGEND

- Asphalt Paving
- Concrete Paving
- Engineered Wood Fiber Surfacing
- EJ Concrete Expansion Joints
- CL — Construction Limits

PROJECT
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REVISIONS

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PROJECT NUMBER

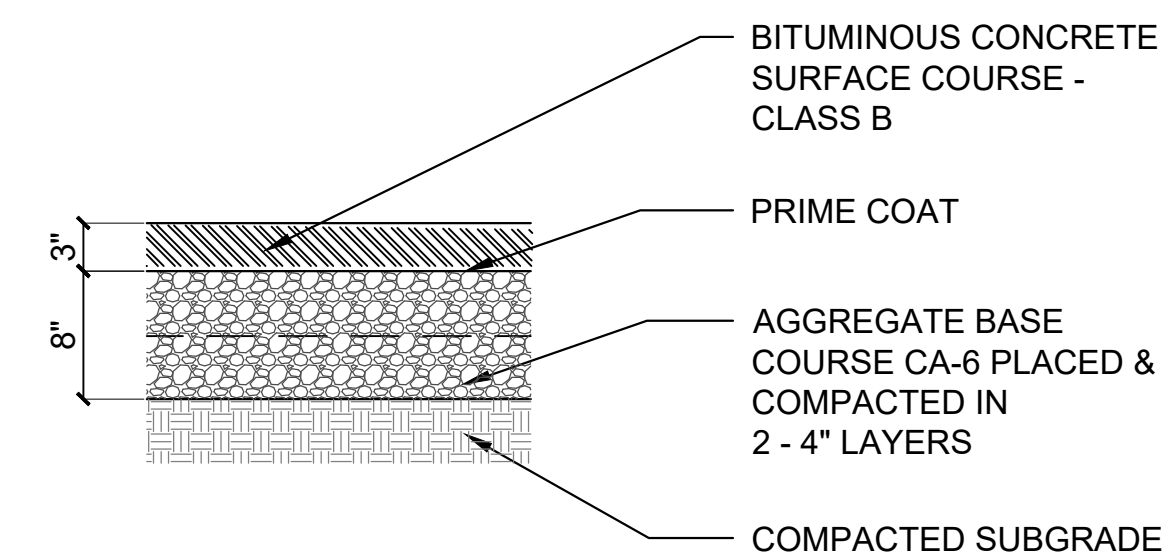
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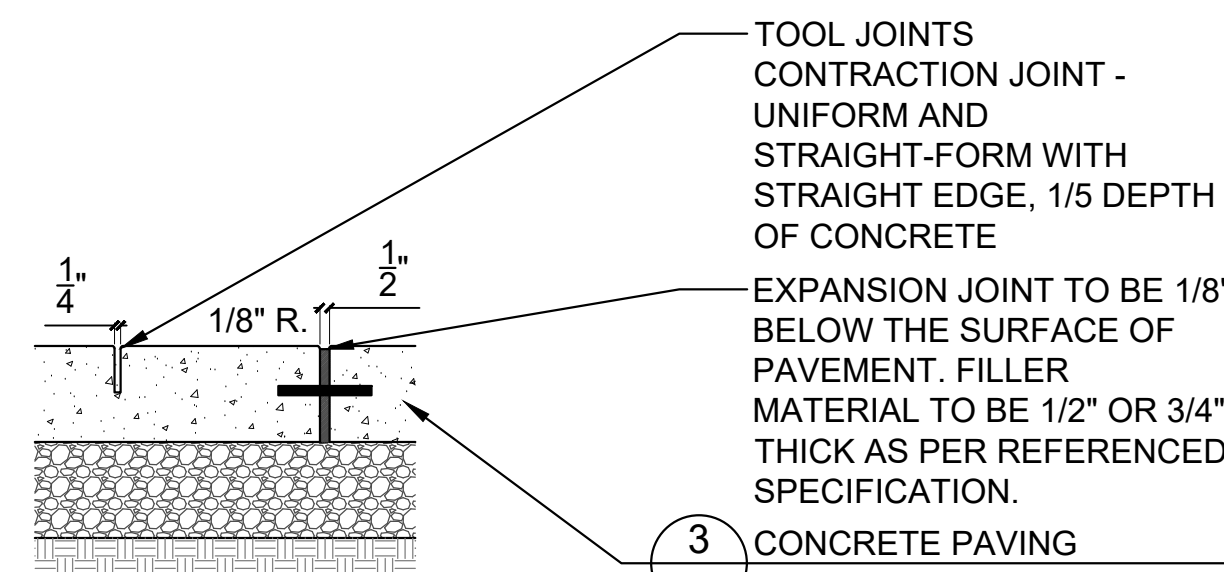
Construction Details

SHEET NUMBER

4.0



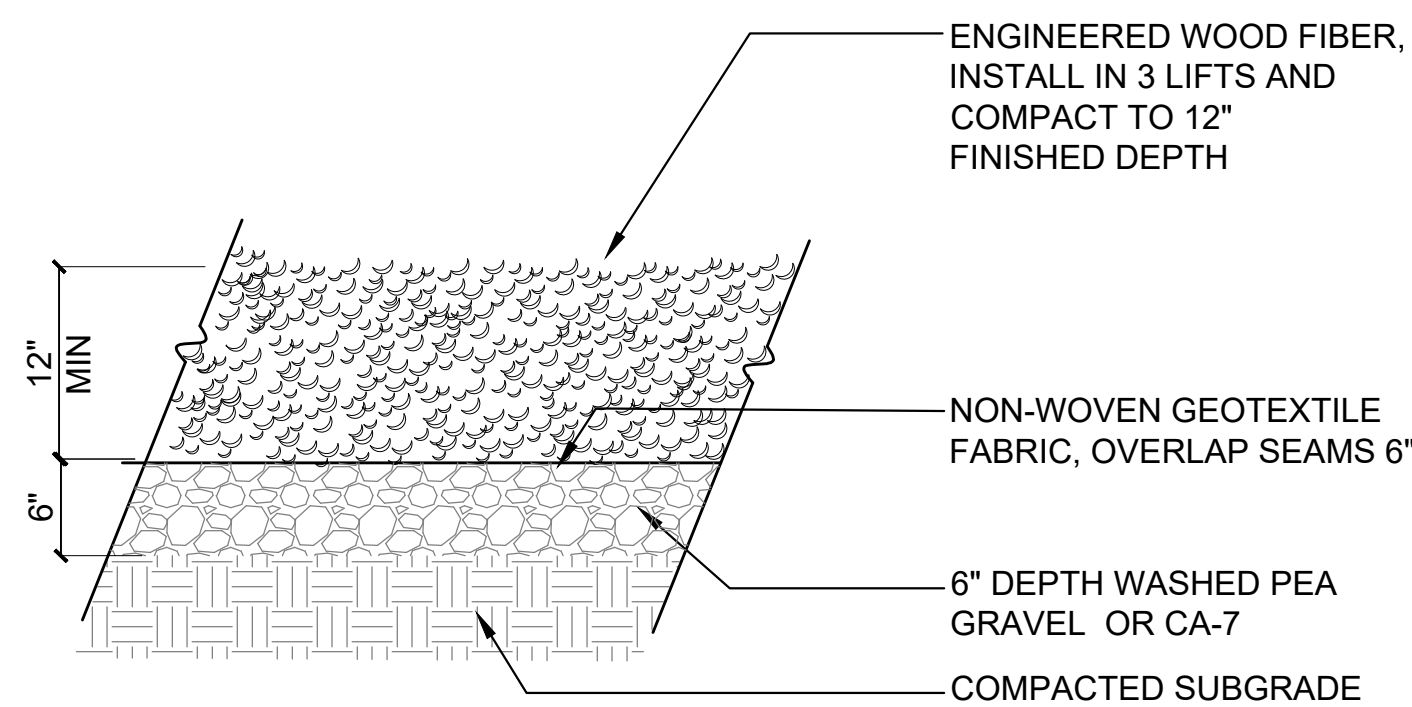
1 Asphalt Paving - Trail
SCALE: 1"=1'-0"
d-asph_trail_12.dwg



TOOL JOINTS
CONTRACTION JOINT - UNIFORM AND STRAIGHT-FORM WITH STRAIGHT-EDGE, 1/5 DEPTH OF CONCRETE
EXPANSION JOINT TO BE 1/8" BELOW THE SURFACE OF PAVEMENT. FILLER MATERIAL TO BE 1/2" OR 3/4" THICK AS PER REFERENCED SPECIFICATION.
CONCRETE PAVING

NOTES:
1. JOINTS PLAN TAKES PRIORITY OVER NOTES EXCEPT FOR MAXIMUM SPACING.
2. CONTRACTION JOINTS TO BE PLACED 10' O.C. MAXIMUM
3. EXPANSION JOINTS TO BE PLACED 30' O.C. MAXIMUM
4. PLACE EXPANSION JOINTS BETWEEN NEW CONCRETE POURS AND INSTALL 8" EPOXY COATED BARS, 12" O.C.
5. CURB JOINTS TO MATCH CONCRETE PAVING WHERE APPLICABLE
6. INSTALL SMOOTH DOWELS AT EXPANSION JOINTS
7. NO 'CALIFORNIA JOINTS'

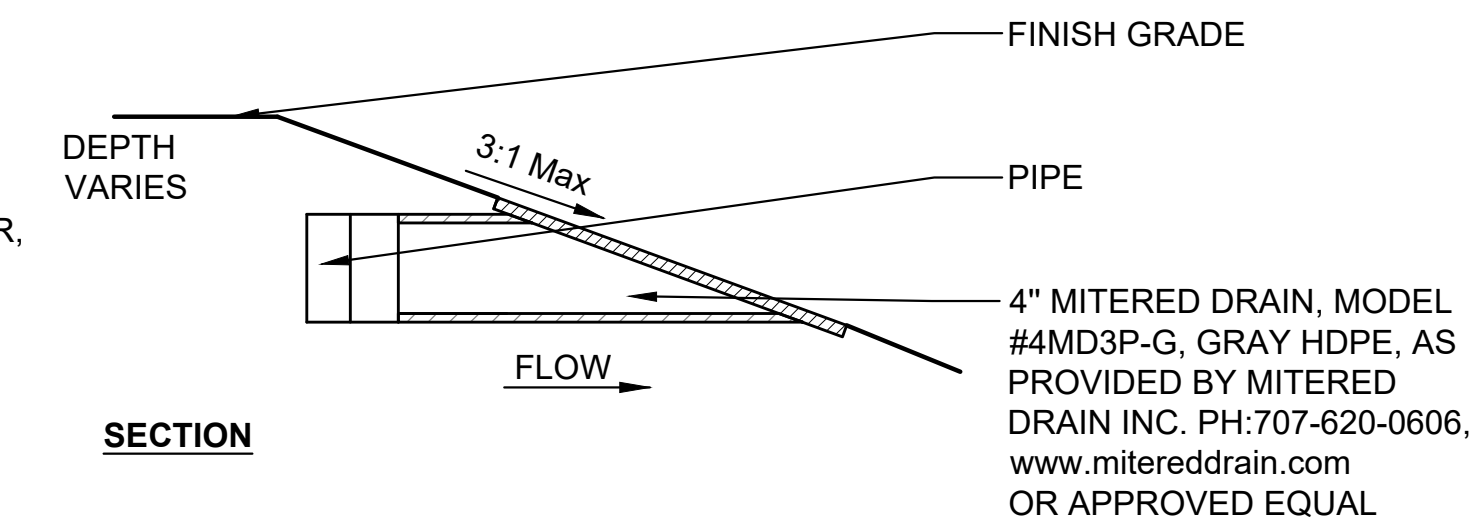
4 Concrete Joints
SCALE: 1 1/2"=1'-0"
d-conc_joints_8.dwg



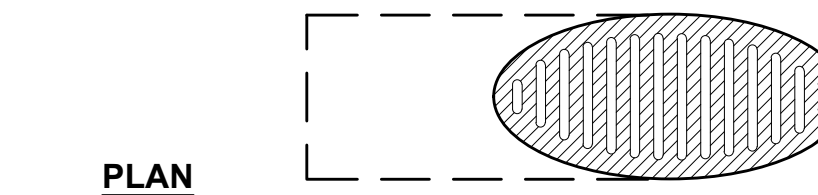
ENGINEERED WOOD FIBER, INSTALL IN 3 LIFTS AND COMPACT TO 12" FINISHED DEPTH
NON-WOVEN GEOTEXTILE FABRIC, OVERLAP SEAMS 6"
6" DEPTH WASHED PEA GRAVEL OR CA-7
COMPACTED SUBGRADE

NOTE:
SEE TECHNICAL SPECIFICATION FOR ADDITIONAL REQUIREMENTS

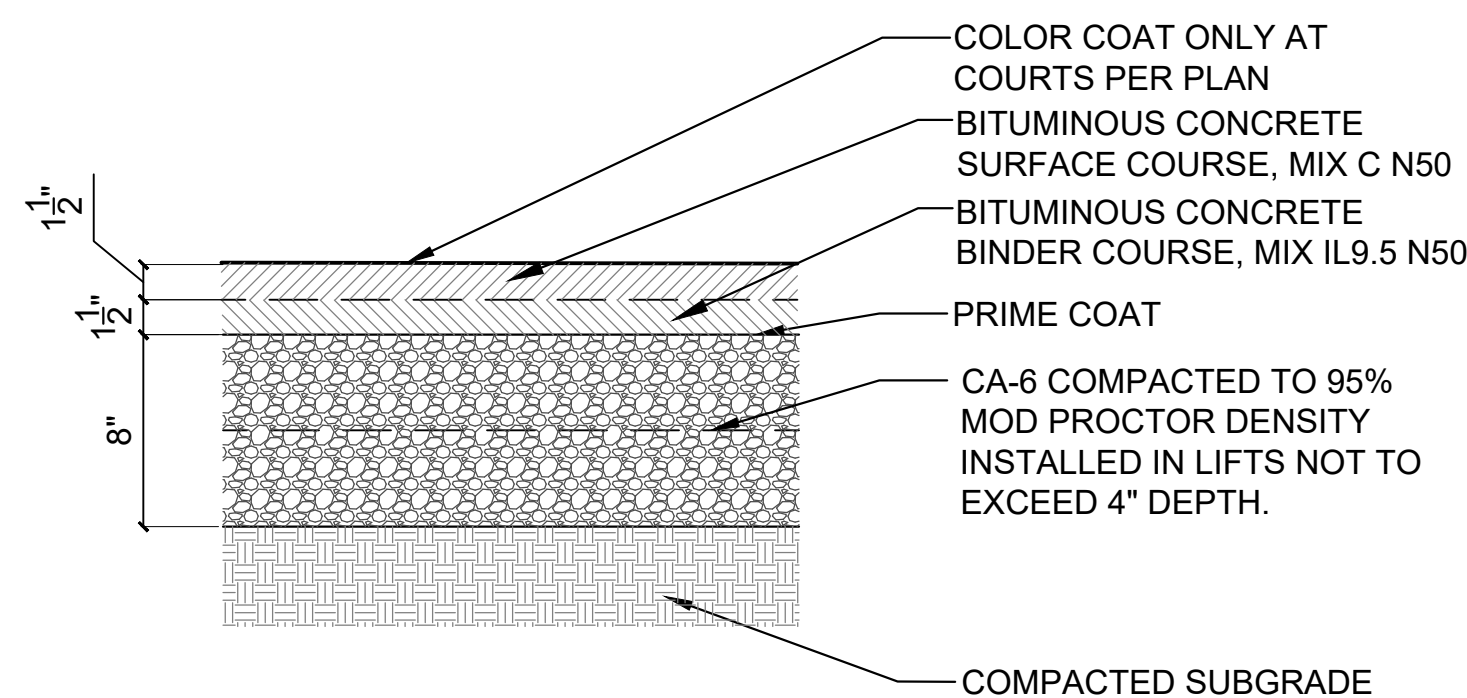
7 Engineered Wood Fiber
SCALE: 1"=1'-0"
Eng Wood Fiber_1_12



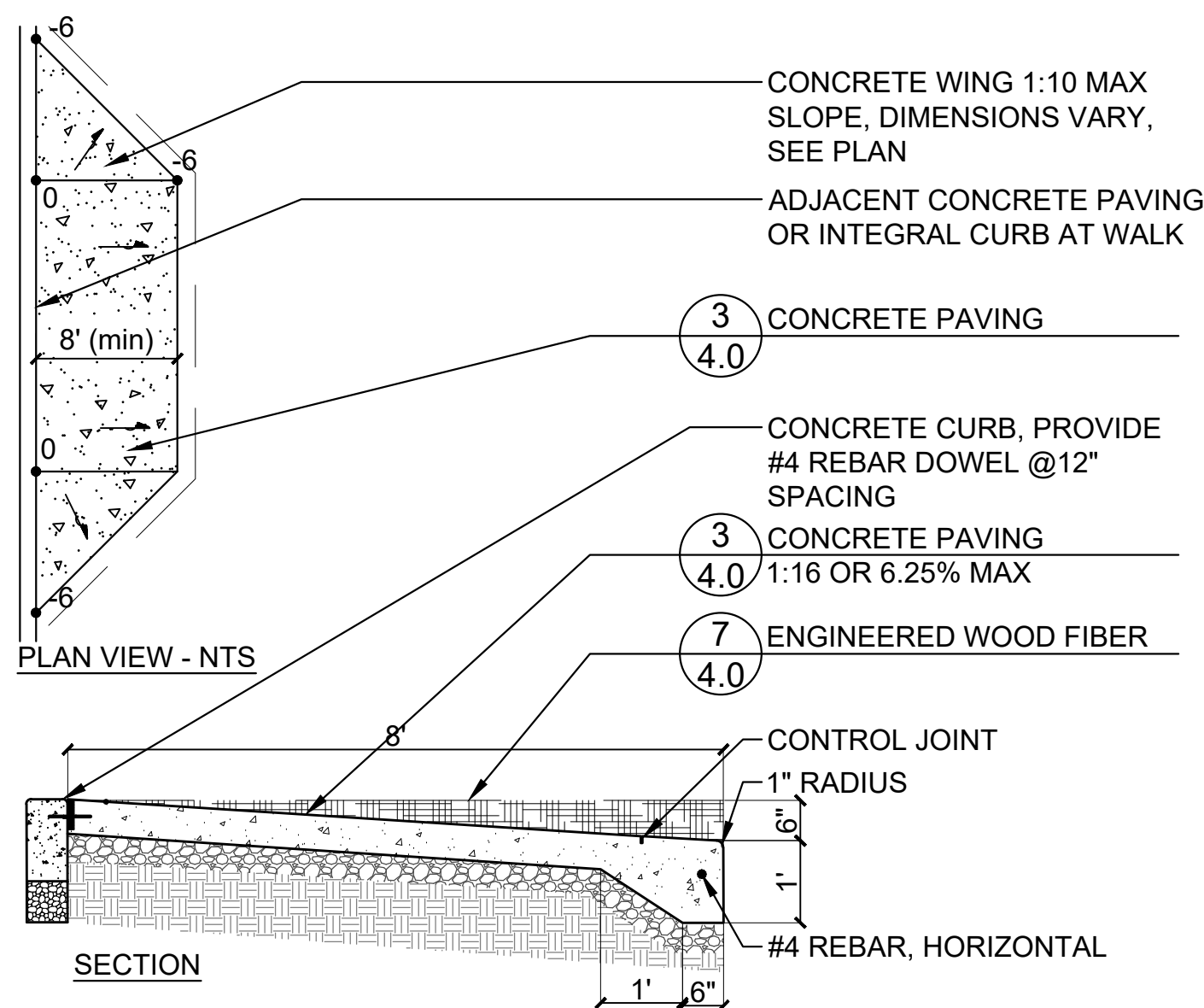
4" MITERED DRAIN, MODEL #4MD3P-G, GRAY HDPE, AS PROVIDED BY MITERED DRAIN INC. PH:707-620-0606, www.miteredrain.com OR APPROVED EQUAL



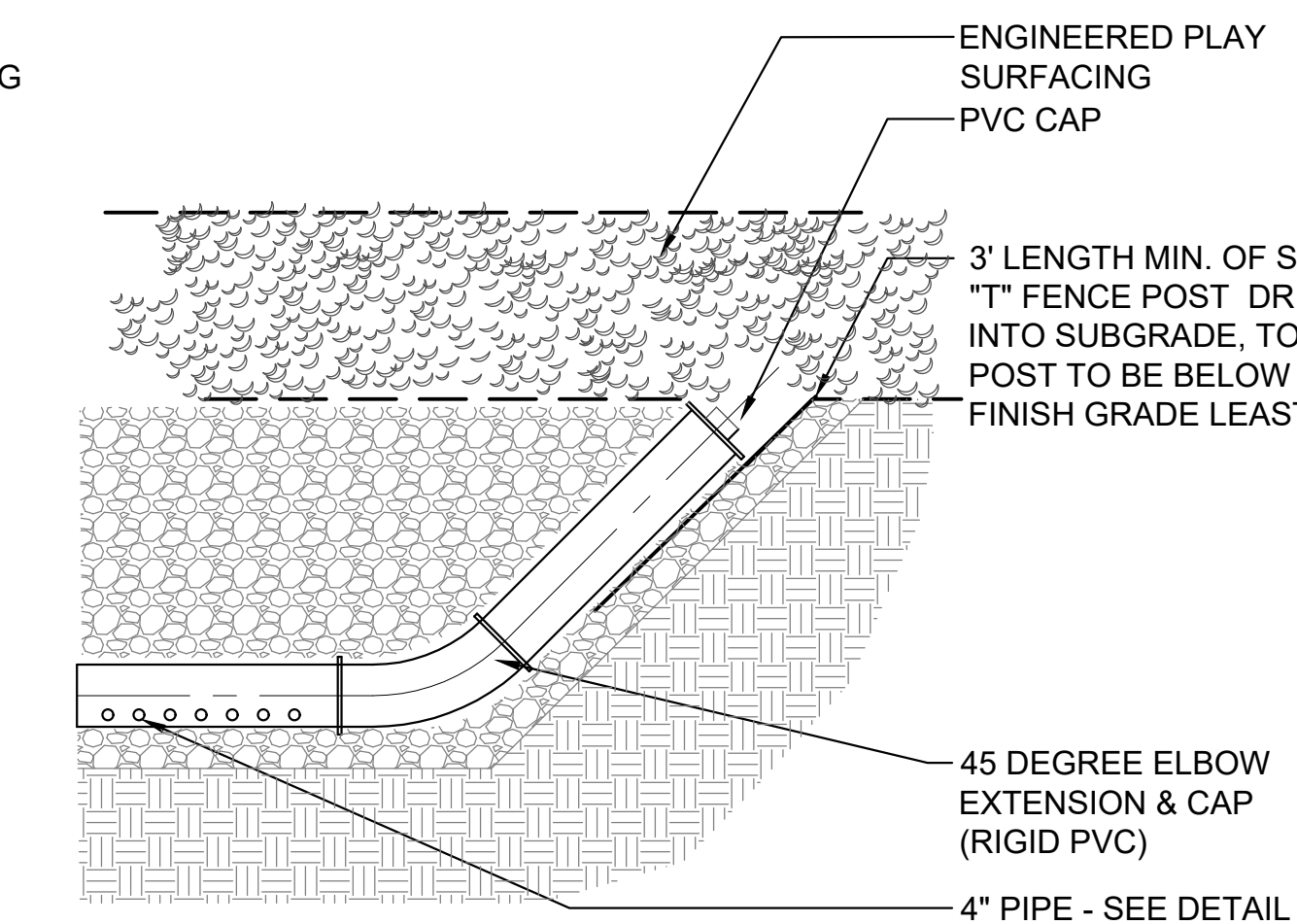
10 Mitered Drain
SCALE: 1 1/2"=1'-0"
d-mitered_drain_8



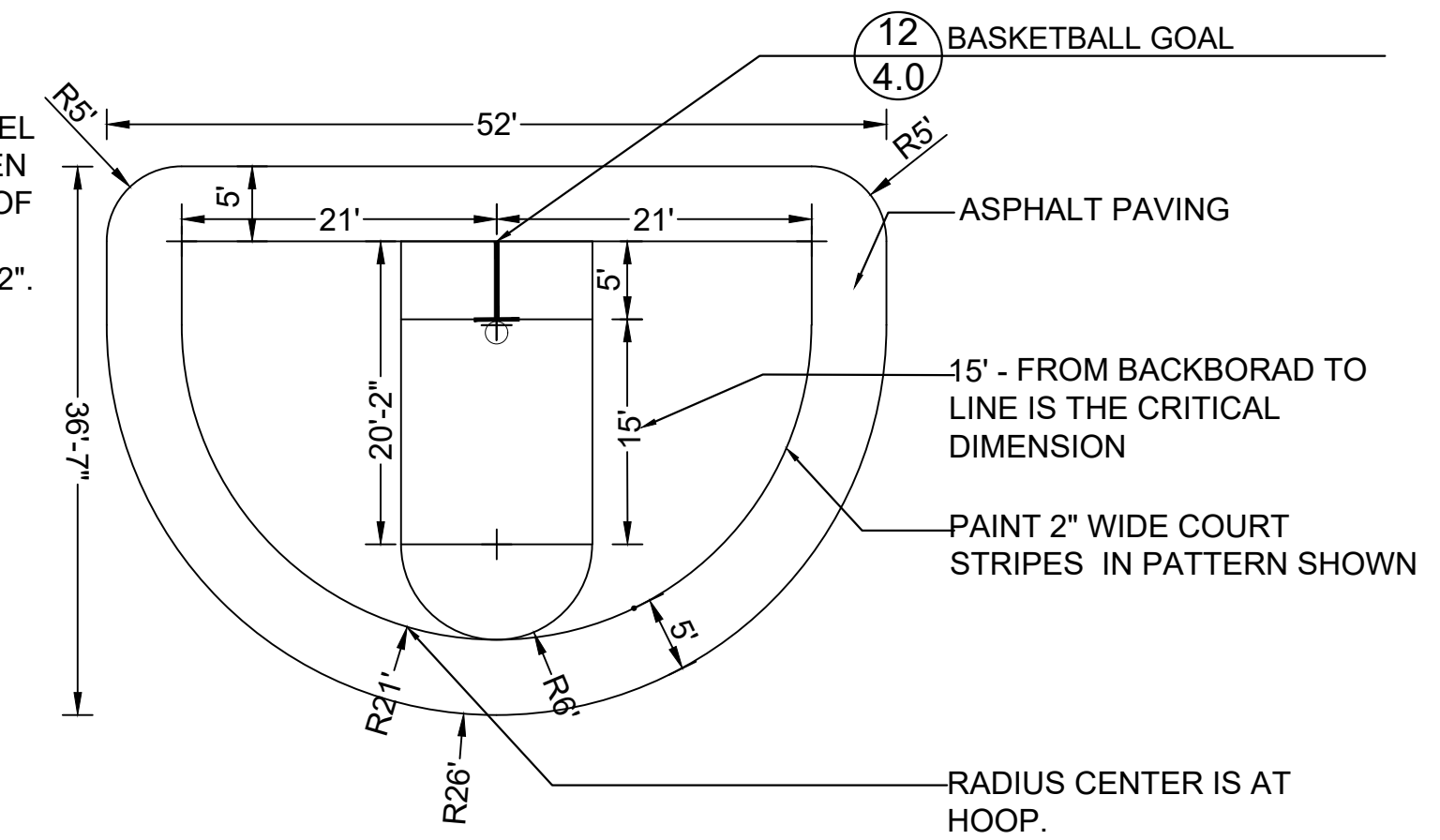
2 Asphalt Paving - Court
SCALE: 1 1/2"=1'-0"
d-asph-court_8



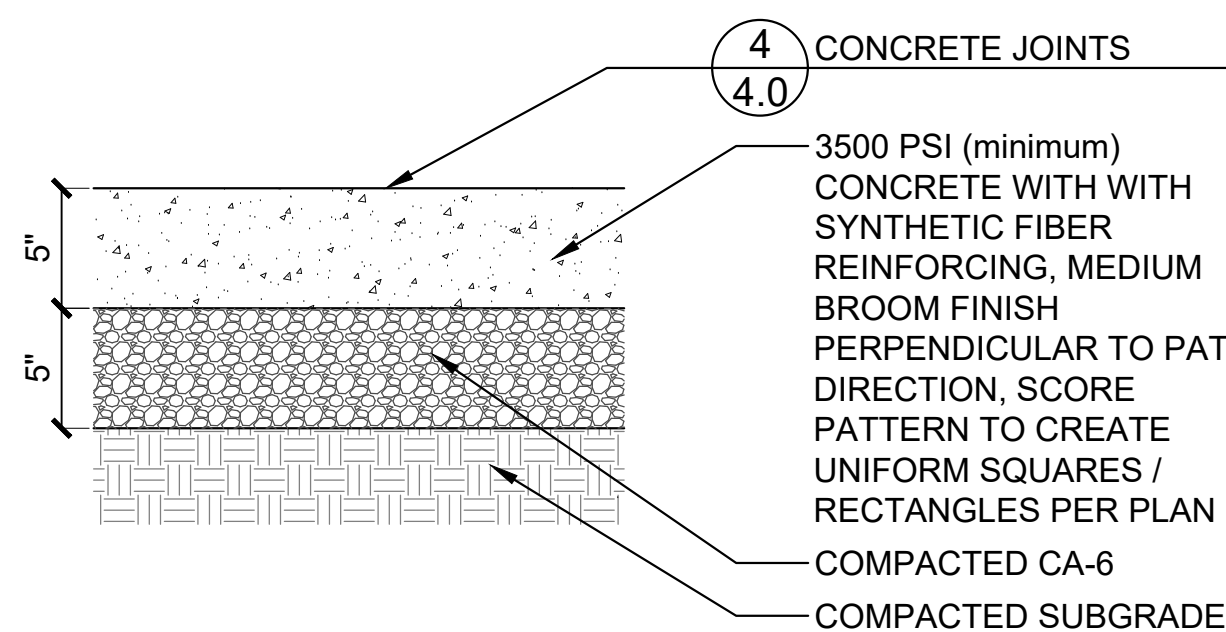
5 Concrete Sloped Entry - Flared
SCALE: 1/2"=1'-0"
d-conc-sloped entry_24



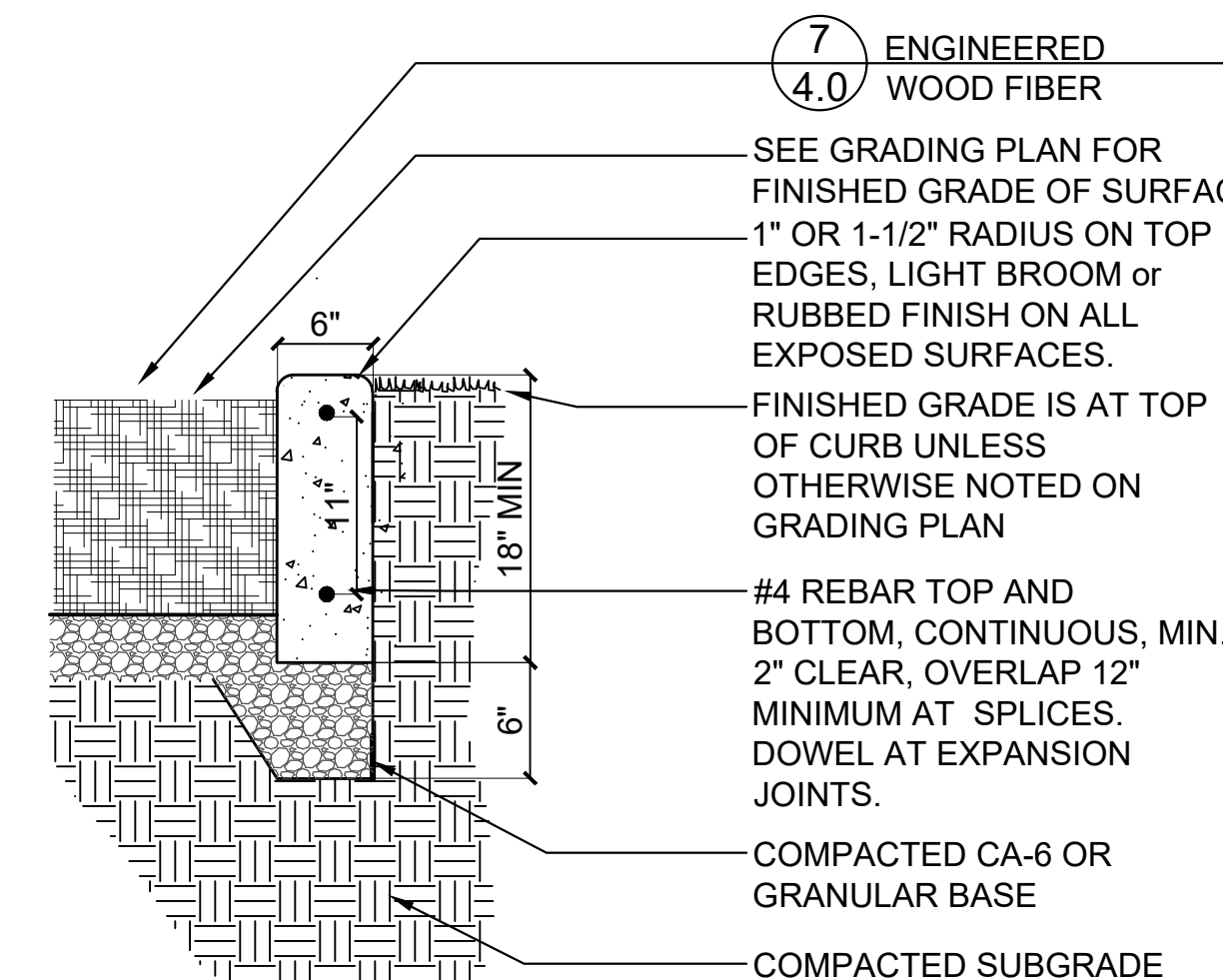
8 Cleanout - Engineered Wood Fiber
SCALE: N.T.S.
d-drain buried cleanout



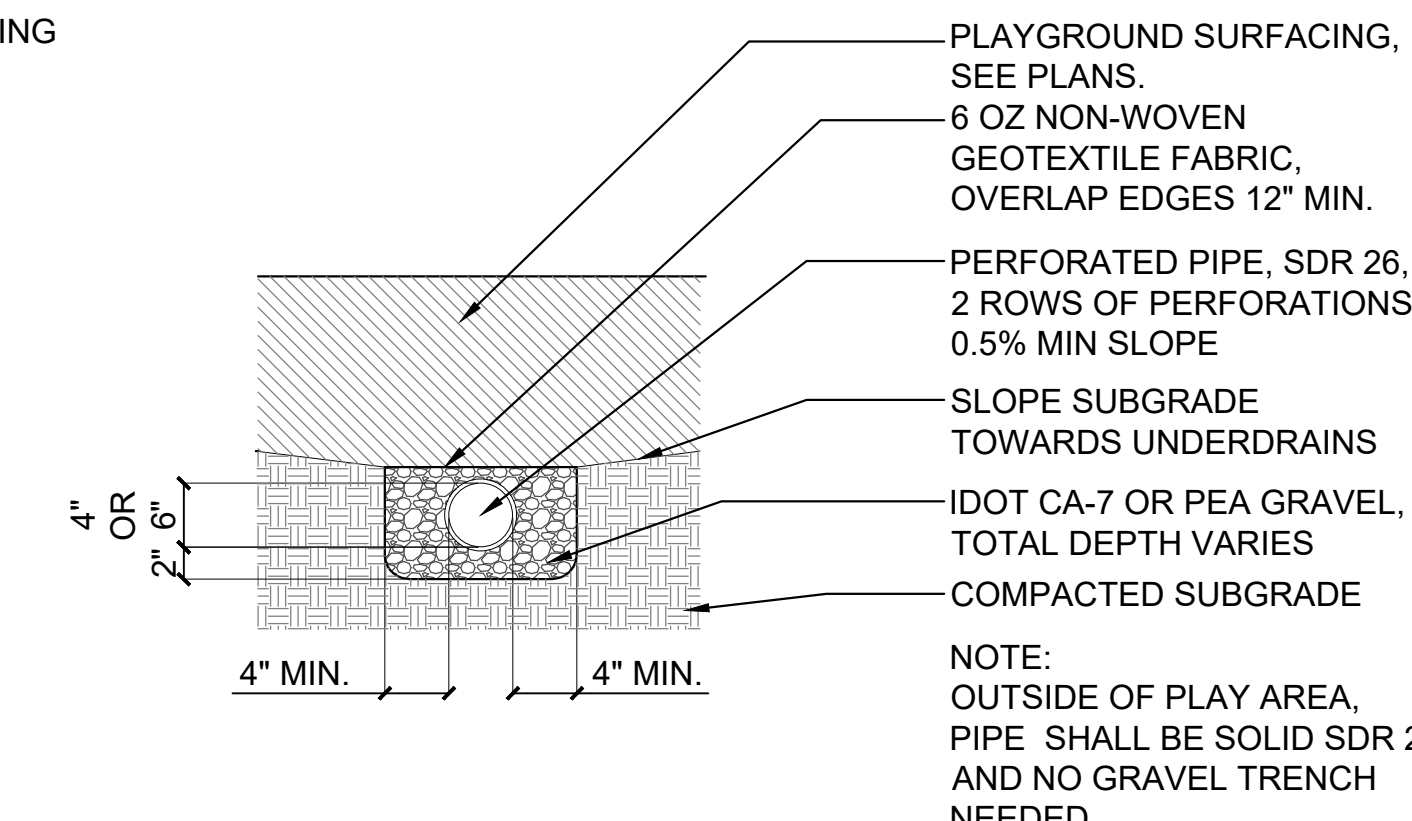
11 Basketball Half Court
SCALE: 1" = 10'
halfcourt-basketball



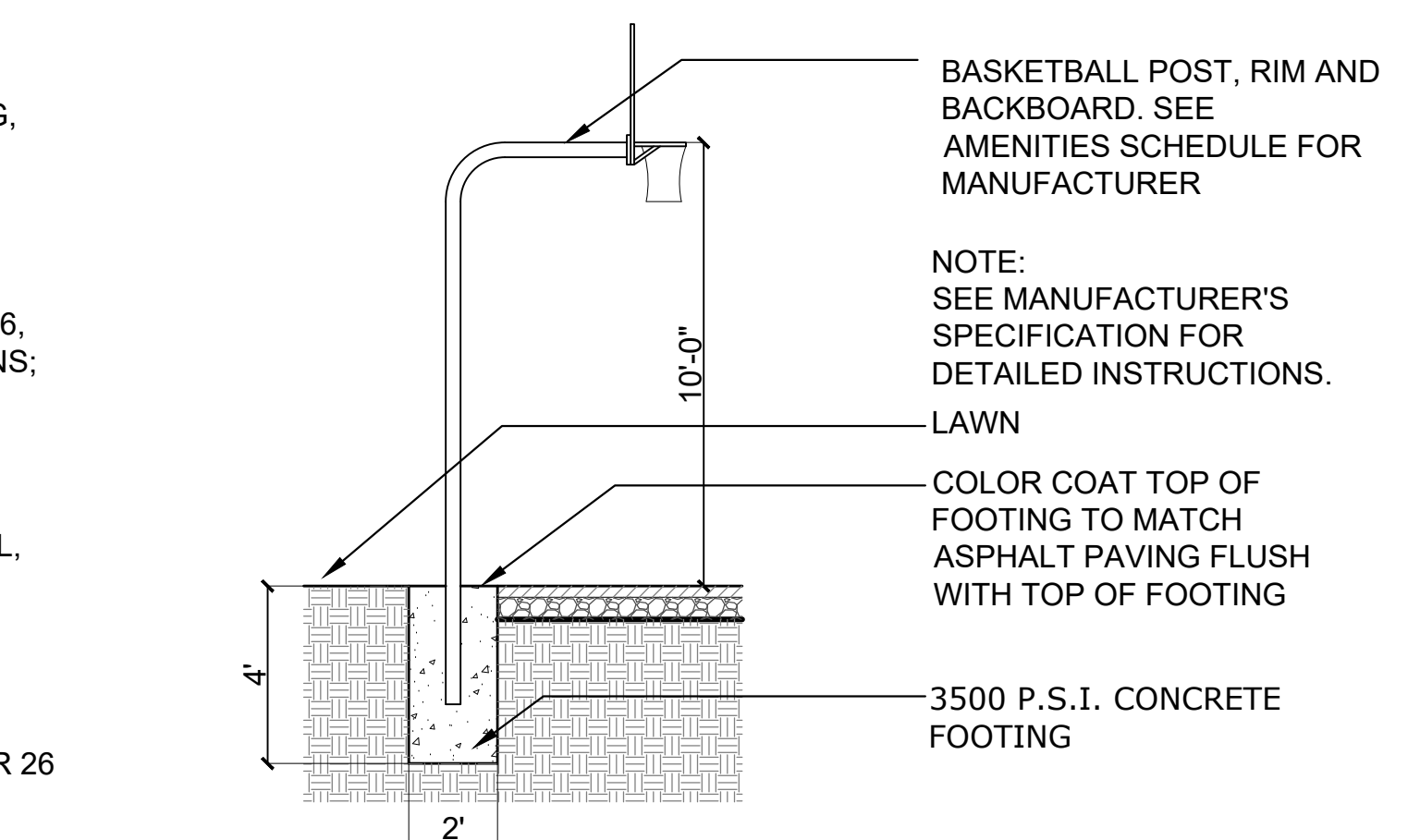
3 Concrete Paving
SCALE: 1 1/2"=1'-0"
d-conc pav_5_8



6 Curb at Playground
SCALE: 1"=1'-0"
det-curb play



9 Playground Underdrainage
SCALE: 1"=1'-0"
d-playground underdrainage_12



12 Basketball Goal
SCALE: 1/4"=1'-0"
d-bball-goal_48

COLOR KEY

- BLACK
- AQUA
- BLUE
- GRAY
- Ⓟ BLUE/WHITE
- Ⓟ GRAY/BLACK



ZIPVENTURE®



HORIZONTAL LADDER



BETA CLIMBER



PINBALL PANEL



MANITOU® CLIMBER



TRANGO CLIMBER



VIPER® SPIRAL

COLOR KEY

- SILVER
- GRANITE
- GRAY
- ORANGE
- LIME
- AQUA
- BLACK
- LIME/BLACK
- ORANGE/BLACK
- GRAY/BLACK



TAKTIKS® BOLT CLIMBER



5 HORIZONTAL LADDER



ODYSSEY POST LINK DOUBLE



CONTOUR® SLIDE



3-IN-A-ROW RING PANEL



BRAVA™ UNIVERSAL SWING



DOME3 CLIMBER

