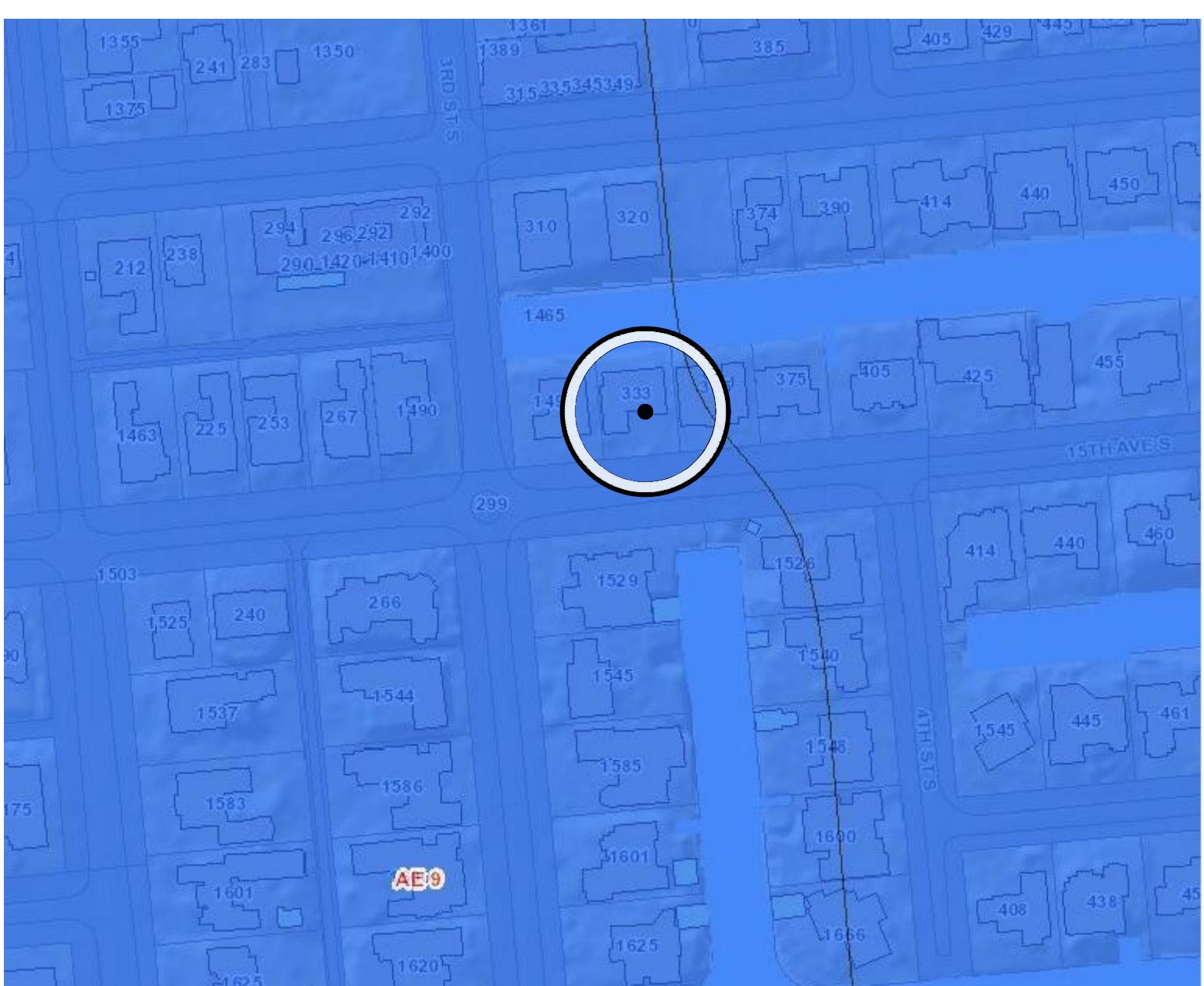


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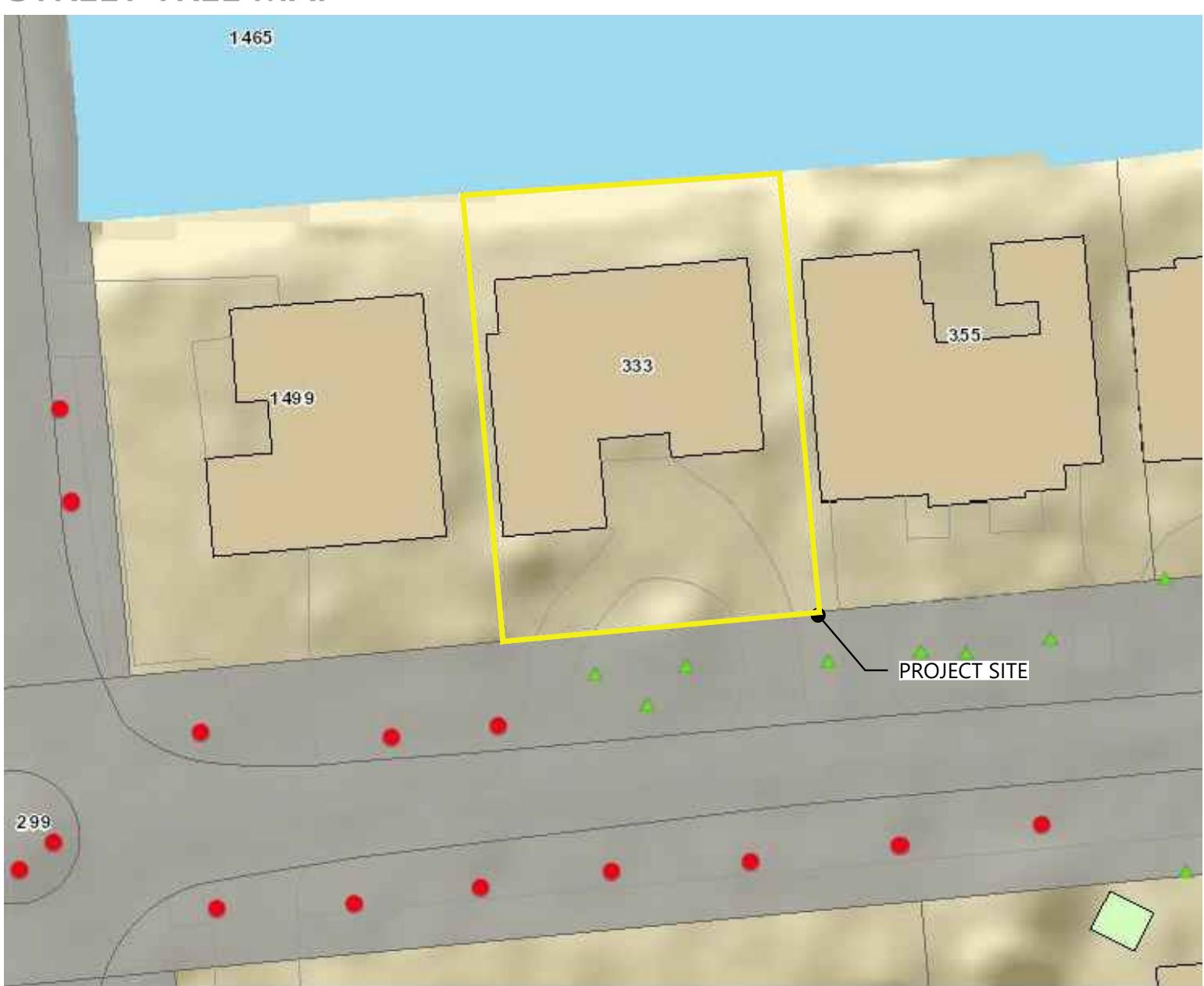
DESIGN TEAM

Building Designed By
MAS Design Planning and Construction Inc.
Landscape Architect
Architectural Land Design, Inc.
Builder
-
Civil
-

FEMA MAP

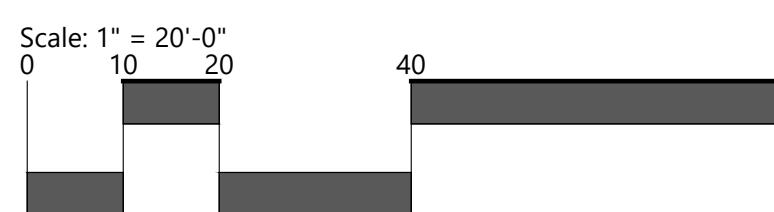
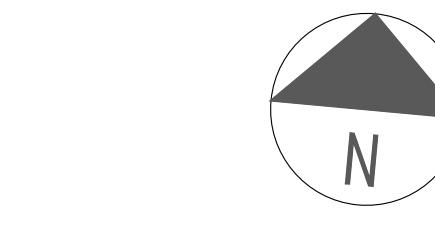


STREET TREE MAP

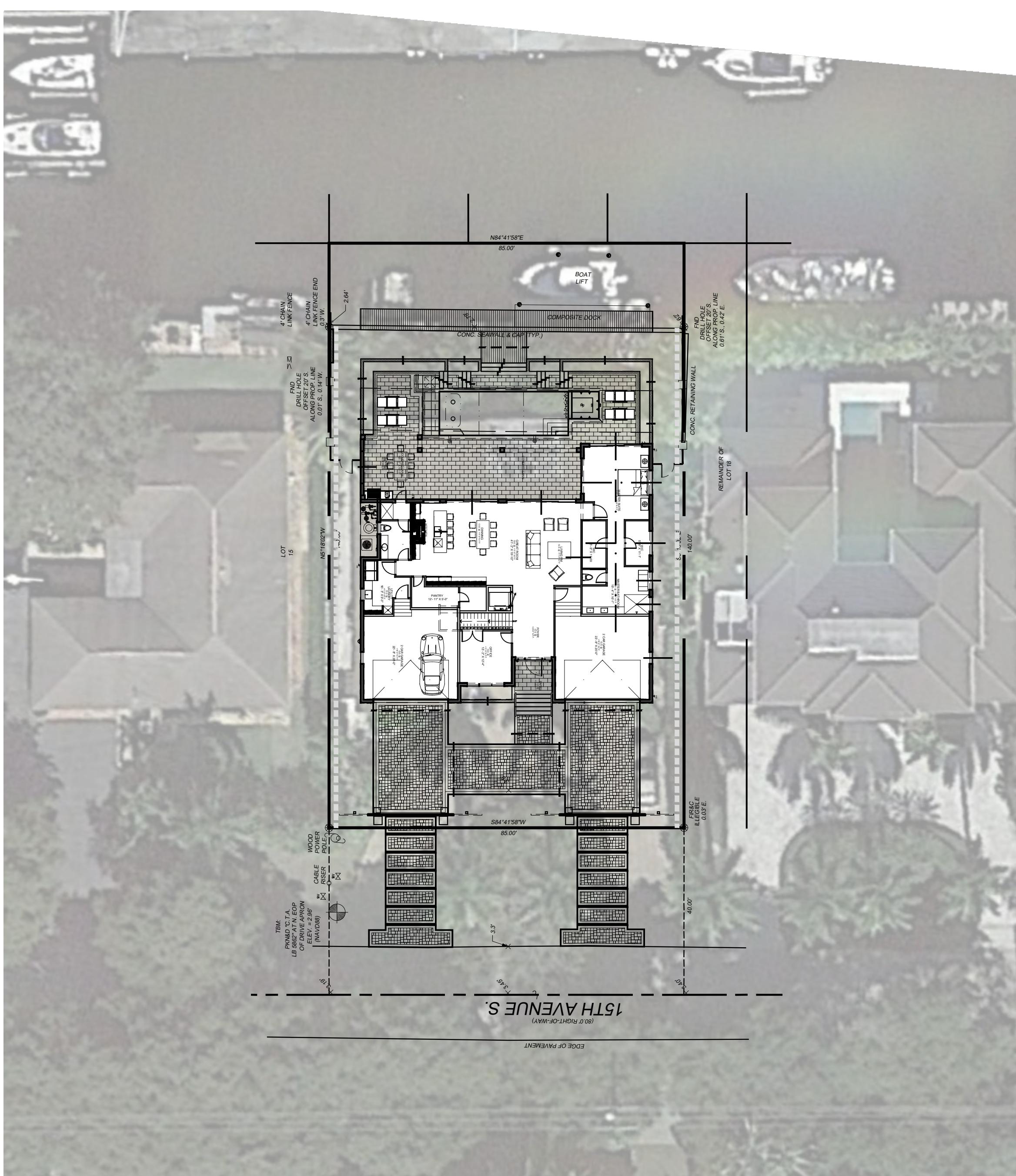


PROJECT LOCATION

333 15th Avenue South
City of Naples
Florida



AERIAL



SHEET INDEX

Hardscape

- 0 EXISTING CONDITIONS PLAN
- 1.0 SITE LAYOUT AND DIMENSION PLAN
- 1.1 SITE GRADING AND DRAINAGE PLAN
- 1.2 POOL LAYOUT AND DIMENSION PLAN
- 1.3 POOL GRADING AND DRAINAGE PLAN
- 1.4 SITE DETAILS
- 1.5 POOL DETAILS
- 1.6 POOL DETAILS
- 1.7 ENTRY GATE DETAILS
- 1.8 PERSPECTIVES

Planting

- 2.0 PLANTING PLAN
- 2.1 PLANT DETAILS AND SPECIFICATIONS

Irrigation

- 3.0 IRRIGATION PLAN
- 3.1 IRRIGATION DETAILS AND SPECIFICATIONS

Lighting

- 4.0 LANDSCAPE LIGHTING PLAN

PROJECT NOTES

1. FEMA: AE 9'
2. ZONING: R1-10
3. SETBACKS
 - 30' FRONT BUILDING SETBACK
 - 7½' SIDE BUILDING SETBACK
 - 25' REAR BUILDING SETBACK
 - 15' REAR GARAGE AND POOL SETBACK
(PROPERTY ABUTS A PUBLIC ALLEY)
4. AVERAGE CROWN OF ROAD: 3.35'
5. FFE (SLAB OF HOUSE): 10'-0"
6. EASEMENTS: TREES SHALL NOT BE PLANTED WITHIN 6' OF ANY WATER OR SEWER LINES



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EX. CONDITIONS PLAN

Drawing Date: IS 07.30.21

Scale: 1" = 10'-0"

21-137



File Name: 21-137.dwg

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Name: _____
Date: _____

Site Information Provided By:
Company Name: _____
File Name: _____
Date: _____

Legend:	
● 100'-0"	Depicts Proposed Grade Information (Reflects Finished Grade)
● @100'	Depicts Existing Grade Information
→	Direction of Drainage Flow
- - - - -	Sleeves, Sch. 40 PVC (see plans)
— 4"	4" Drain Pipe (PVC or Smooth Walled Corrugated)
— 6"	6" Drain Pipe (PVC or Smooth Walled Corrugated)
— 8"	8" Drain Pipe (PVC or Smooth Walled Corrugated)
○ AD	Catch Basin w/ Atrium grate (See Detail 'A' on Details Sheet)
○ CG10	10" Round Grate Connected to 8" Pipe (See Detail 'B' on Details Sheet)
○ CG8	8" Round Grate Connected to 6" Pipe (See Detail 'B' on Details Sheet)
○ G9	Downspout Connected to Gutter (See Detail 'C' on Details Sheet)
□ CB9	9" Catch Basin
□ CB12	12" Catch Basin
□ CB18	18" Catch Basin
— 0'	Proposed Contour Line
— 1'	Existing Contour Line
Contractor to verify all quantities.	

Notes

Confirm selections with owner before ordering.
Contractor to confirm quantities.

Sleeving

All planter areas are to receive sleeves for irrigation and landscape lighting.
Sleeve sizes are to be 2 sizes larger than actual pipe size.

Landscape Lighting

It is anticipated that Landscape lighting will be installed.

All grades Represent Finished Grades
Unless Otherwise Noted (ie. 'Slab')

Contractor to verify property lines and setbacks before construction.
Contractor must have property lines staked and located,
and must verify plan dimensions and field conditions are consistent.
Any Inconsistencies w/ these plans need to be reported to ALD and the Owner.
Contractor shall verify that he has the most up to date plans, and that they have
been approved and accepted by the Owner before commencing construction.

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Index

- A DRIVEWAY
 - A1. Mega Smooth 1536 Sf
 - A2. Double 4x8 Soldier Border
 - A3. Single 4x8 Border
- B POOL 324 Sf
 - B1. Glass Tile Water Line
 - B2. Pearl Finish
 - B3. Spa 48 Sf
 - B4. Pool Equipment Gas Heater
 - B5. Shellstone Coping 1.5" think min sq edge
- C PATIO
 - Pool Deck Shellstone Paving 12x24 mudset 1135 Sf
- D RETAINING WALL (Concrete Block)
- E WOOD DOCK
- F FENCE
 - F1. Gate (Self Latching)
 - F2. 4' Fence (Bronze)
- G STEPS Treads and risers to match pool coping
- H ENTRY GATE
- I WATER MANAGEMENT BERM
- J DRAIN SYSTEM

**VERIFY MATERIALS WITH OWNER.
CONTRACTOR TO CONFIRM ALL QUANTITIES.**

Legend:

	Depicts Proposed Grade Information (Reflects Finished Grade)
	Depicts Existing Grade Information
	Direction of Drainage Flow
	Sleeves, Sch. 40 PVC (see plans)
	4" Drain Pipe (PVC or Smooth Walled Corrugated)
	6" Drain Pipe (PVC or Smooth Walled Corrugated)
	8" Drain Pipe (PVC or Smooth Walled Corrugated)
	Catch Basin w/ Atrium grate (See Detail 'A' on Details Sheet)
	10" Round Grate Connected to 8" Pipe (See Detail 'B' on Details Sheet)
	8" Round Grate Connected to 6" Pipe (See Detail 'B' on Details Sheet)
	Downspout Connected to Gutter (See Detail 'C' on Details Sheet)
	9" Catch Basin
	12" Catch Basin
	18" Catch Basin
	Proposed Contour Line
	Existing Contour Line

Drawing Date: IS 07.30.
Scale: 1" = 10'-0"

21-137

Page 1

File Name: 21-137.d

Architectural Information Provided By:
Company Name:
File Name:
Date:

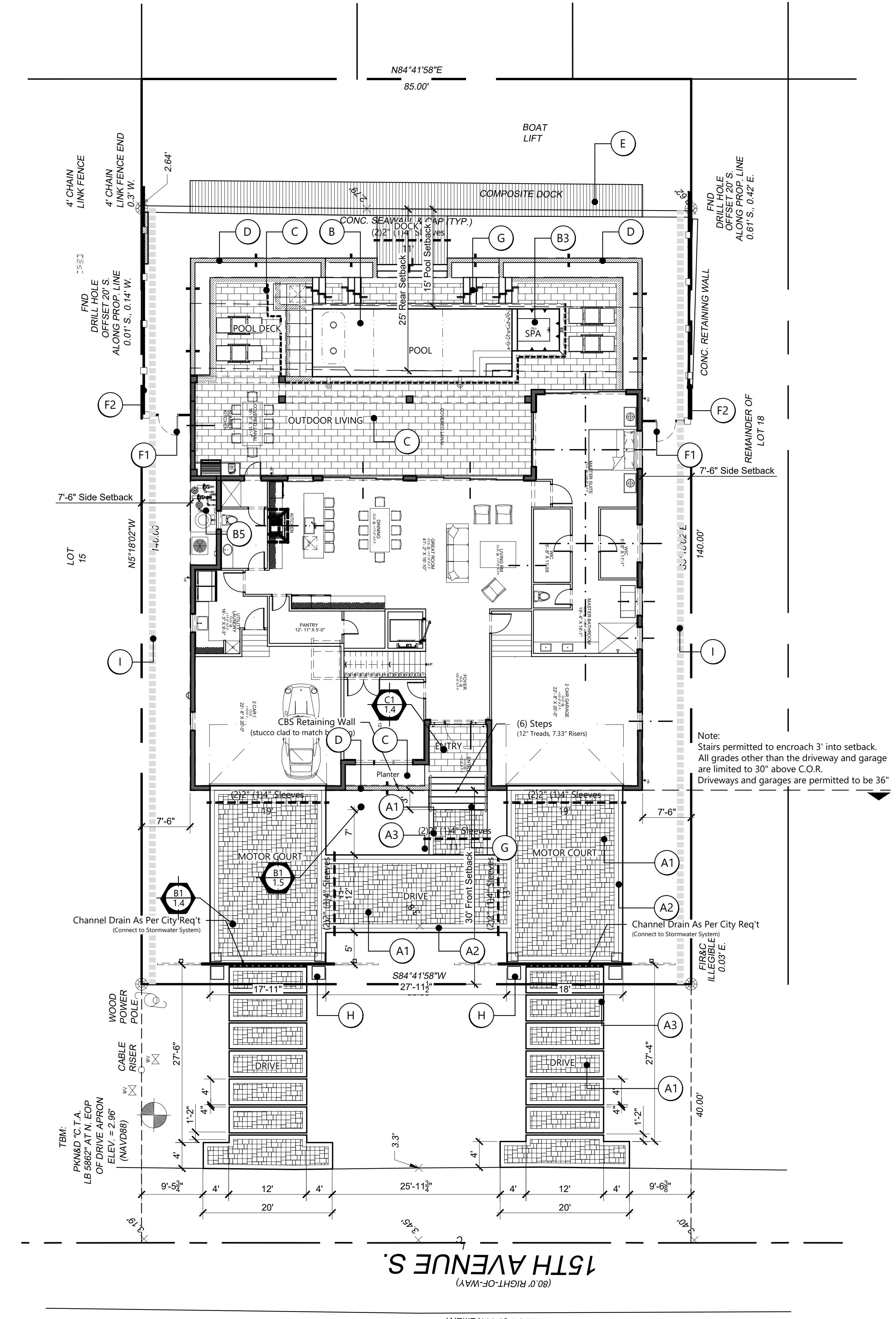
Site Information Provided By:
Company Name:
File Name:
Date:

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10

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1.0



Contractor shall verify that he has the most up to date plans, and that they have been approved and accepted by the Owner before commencing construction.

Indicates Represent Finished Grades
unless Otherwise Noted (ie. 'Slab')

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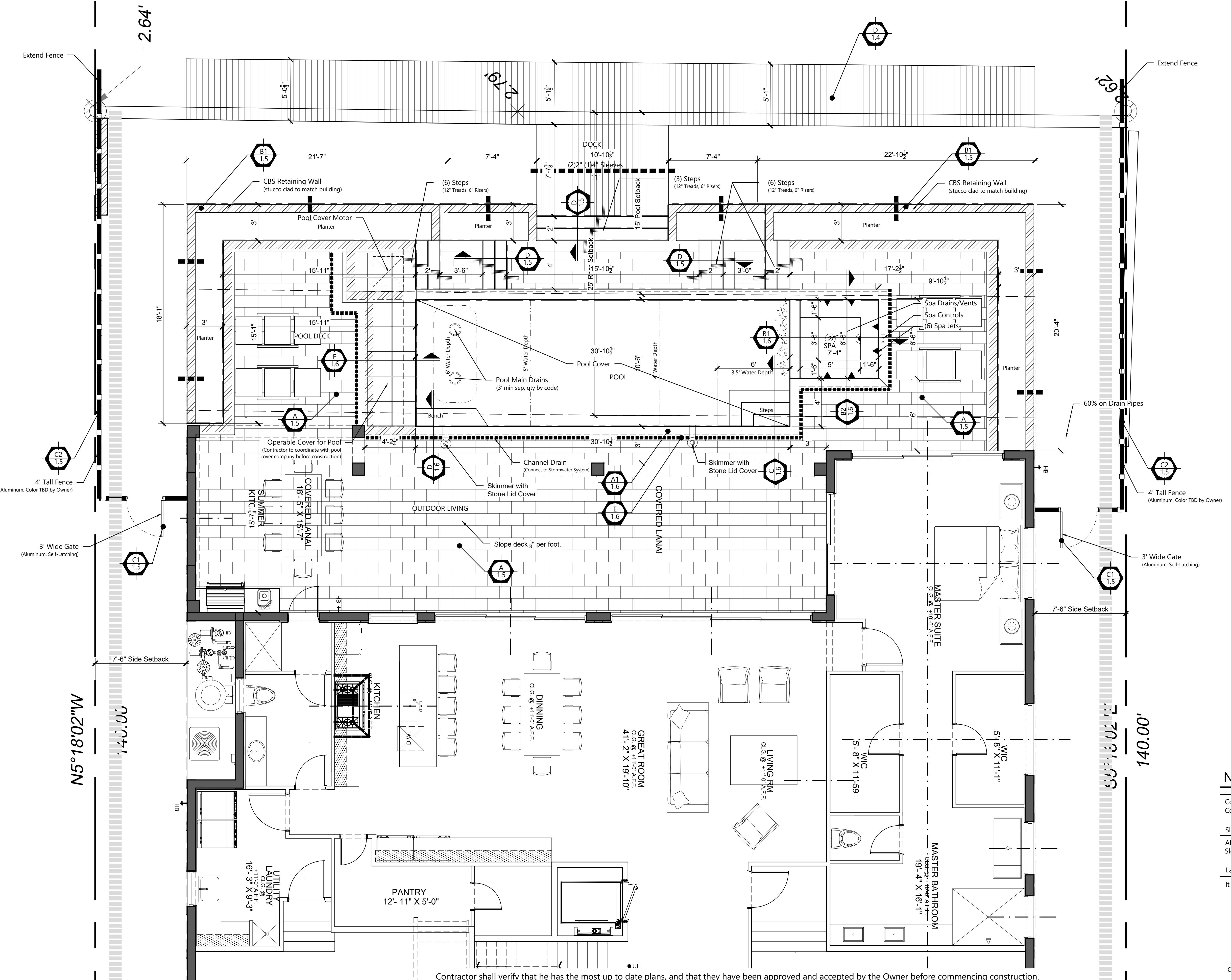
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POOL LAYOUT AND DIMENSION PLAN



Legend:	
	Depicts Proposed Grade Information (Reflects Finished Grade)
	Depicts Existing Grade Information
	Direction of Drainage Flow
	Sleeves, Sch. 40 PVC (see plans)
	4" PVC (PVC or Smooth Walled Corrugated)
	6" PVC (PVC or Smooth Walled Corrugated)
	8" PVC (PVC or Smooth Walled Corrugated)
	Catch Basin w/ Atrium Grate (See Detail 'A' on Details Sheet)
	10" Round Grate Connected to 8" Pipe (See Detail 'B' on Details Sheet)
	8" Round Grate Connected to 6" Pipe (See Detail 'B' on Details Sheet)
	Downspout Connected to Gutter (See Detail 'C' on Details Sheet)
	9" Catch Basin
	12" Catch Basin
	18" Catch Basin
	Proposed Contour Line
	Existing Contour Line
Contractor to verify all quantities.	

Drawing Date: IS 07.30.21

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

21-137



File Name: 21-137.dwg

Architectural Information Provided By:
Company Name:
Name:

Site Information Provided By:
Company Name:
File Name:
Date:

Notes

Confirm selections with owner before ordering.
Contractor to confirm quantities.

Sleevings

All planter areas are to receive sleeves for irrigation and landscape lighting.
Sleeve sizes are to be 2 sizes larger than actual pipe size.

Landscape Lighting

It is anticipated that Landscape lighting will be installed.

All grades Represent Finished Grades
Unless Otherwise Noted (i.e. 'Slab')

Contractor to verify property lines and setbacks before construction.
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1.2



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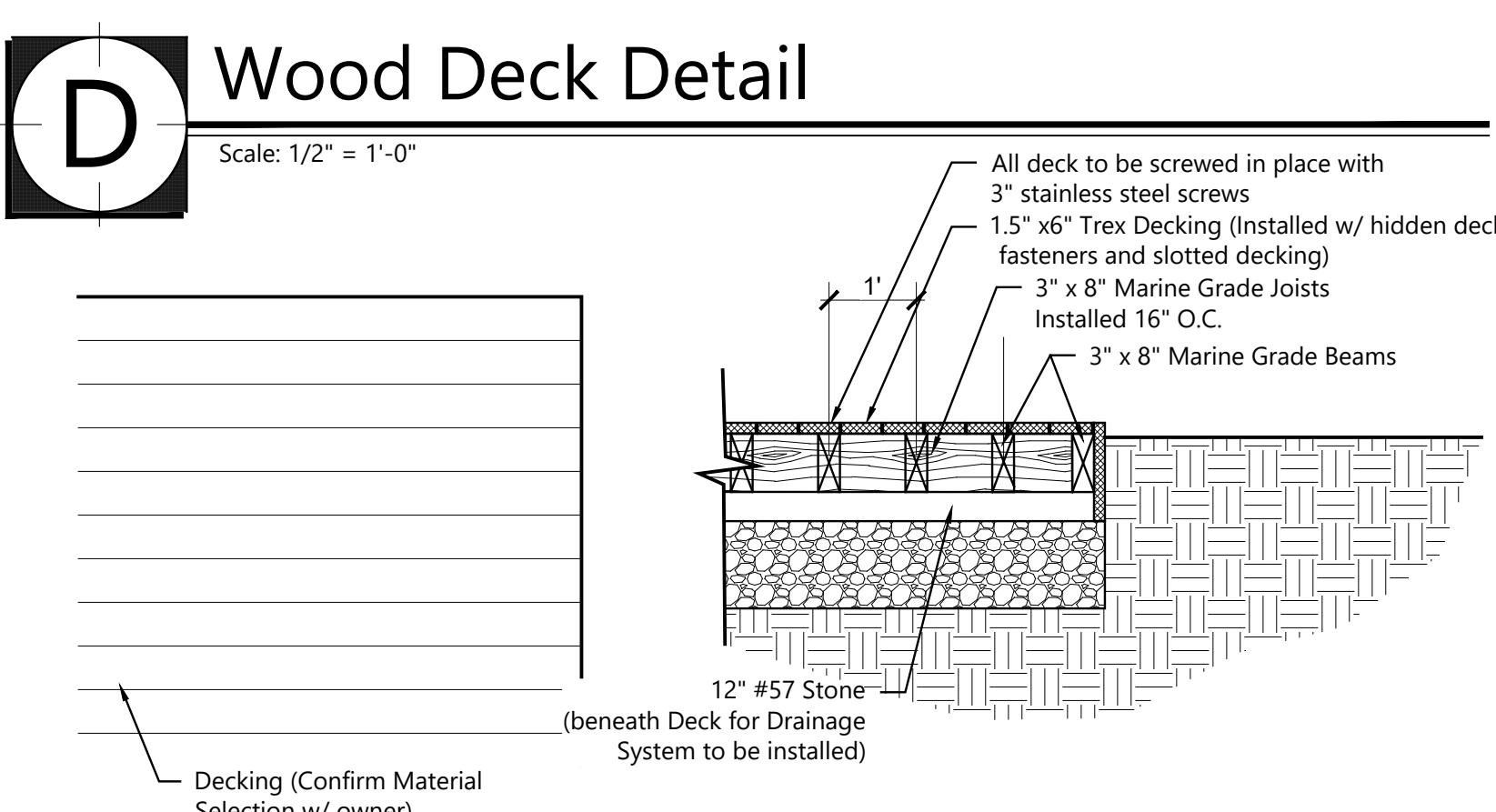
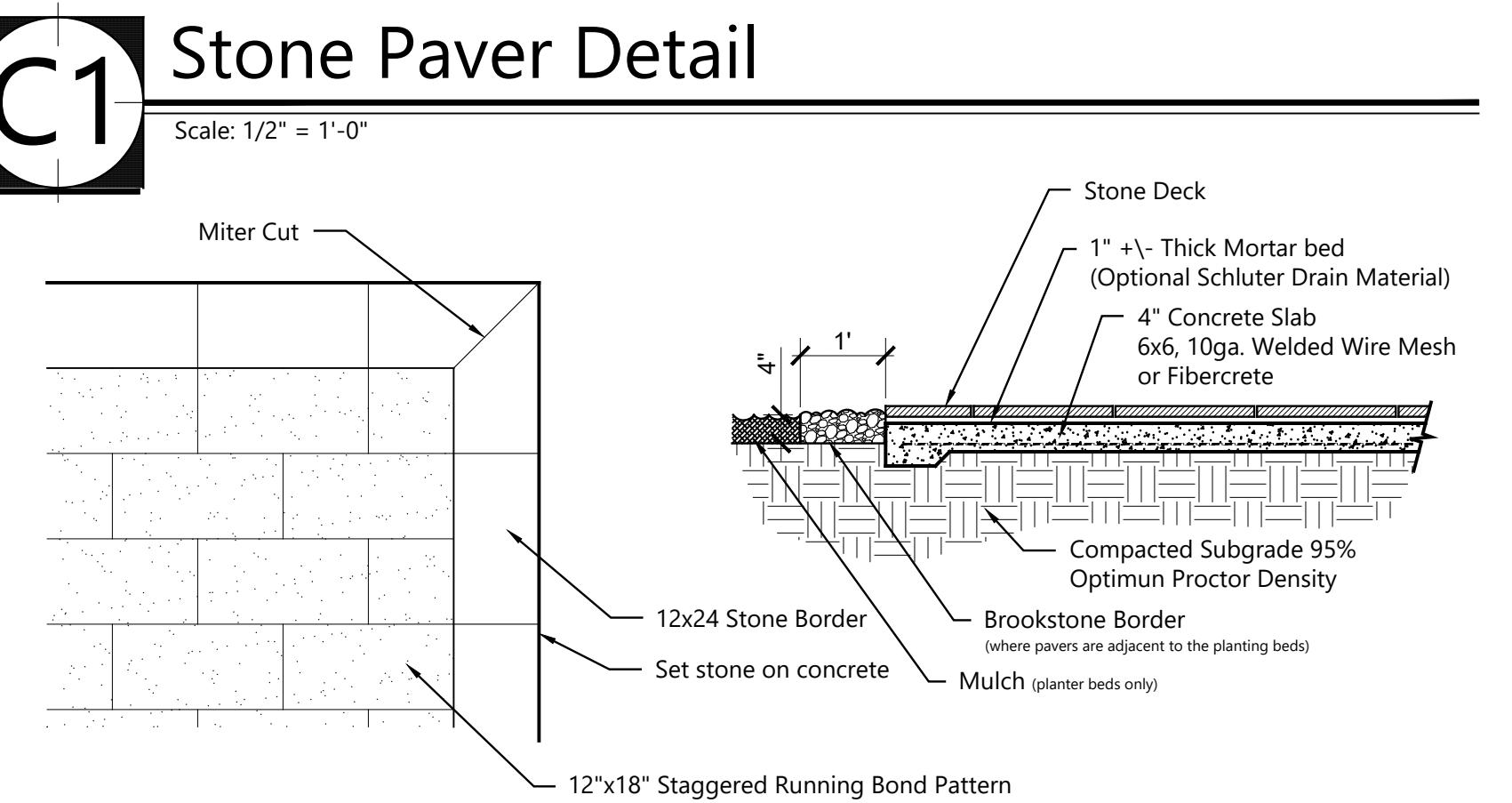
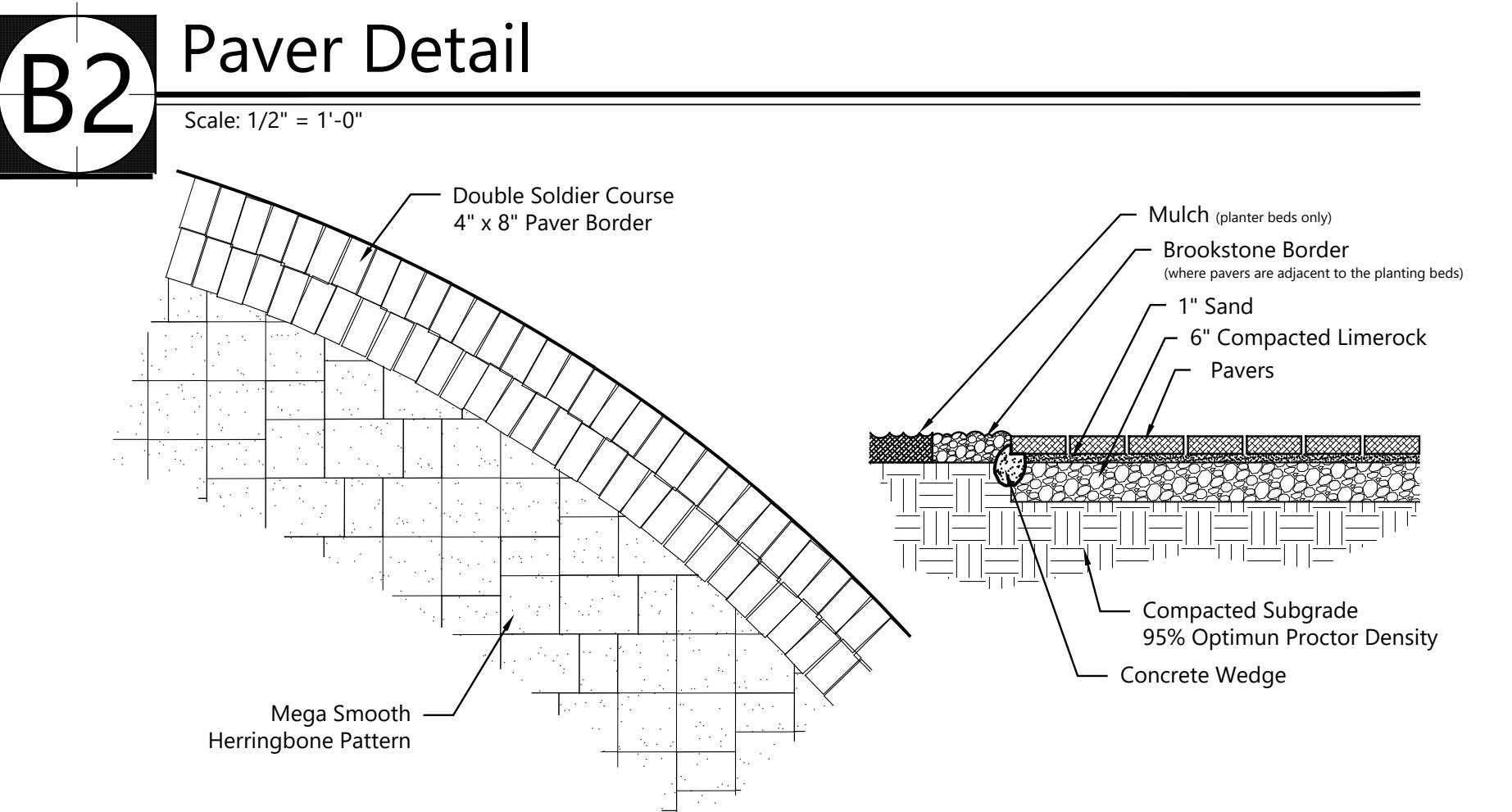
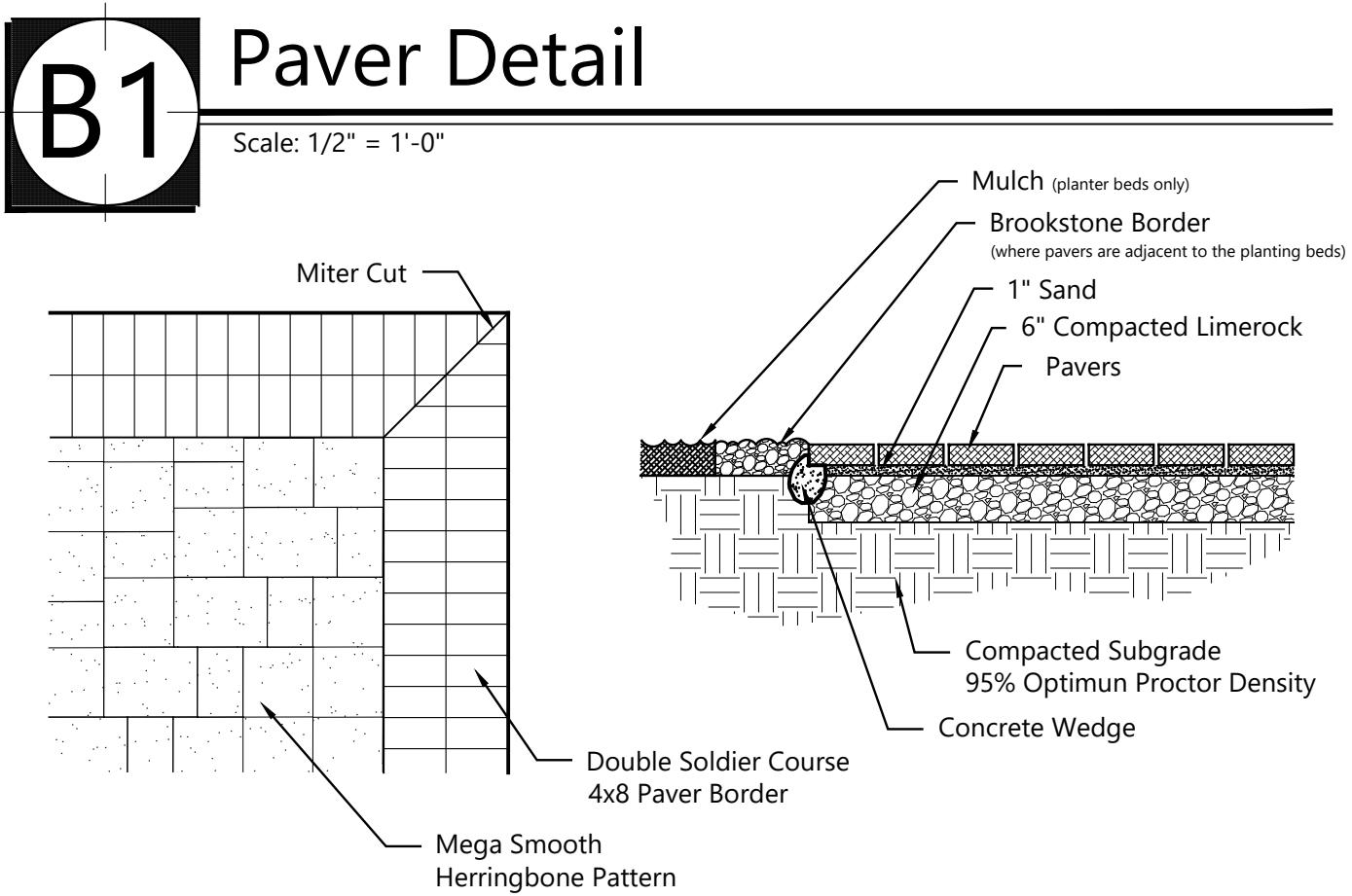
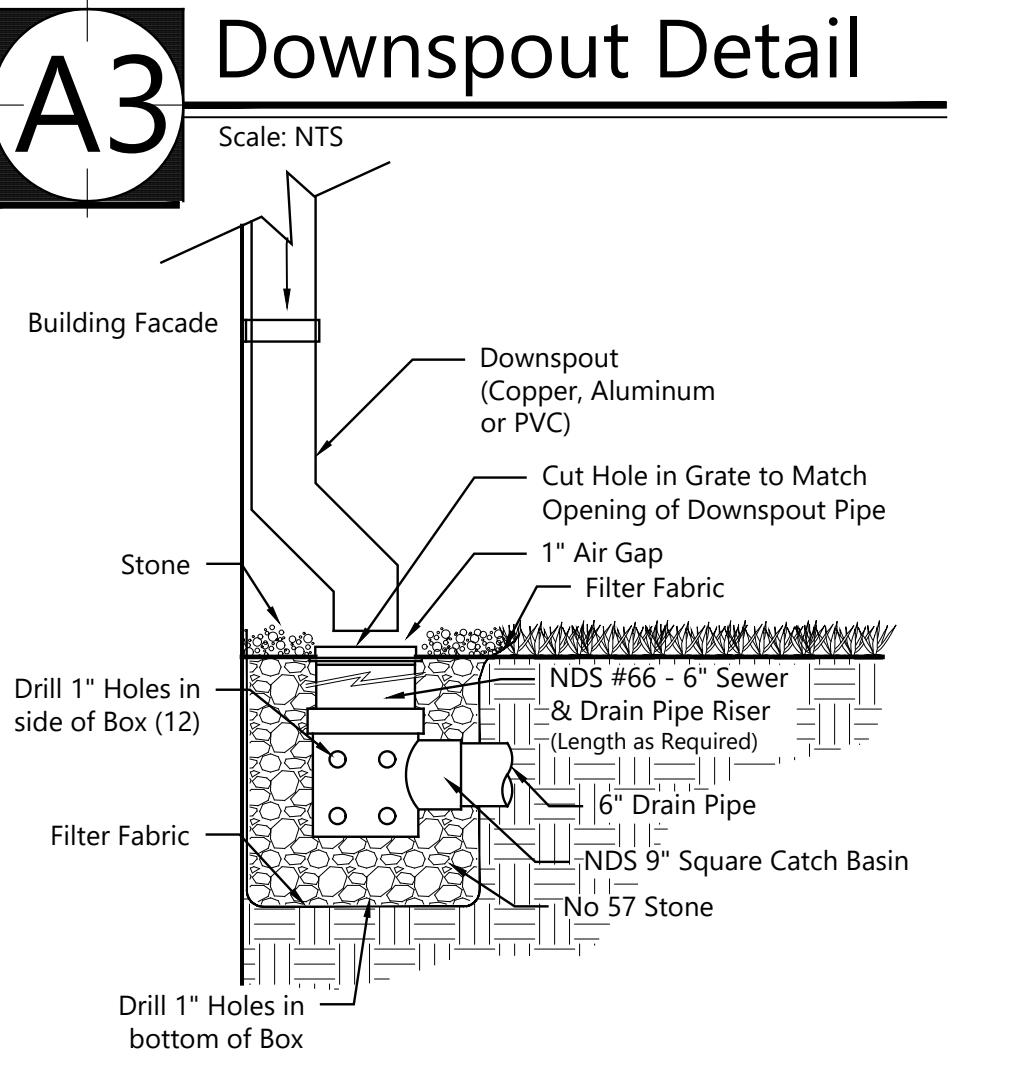
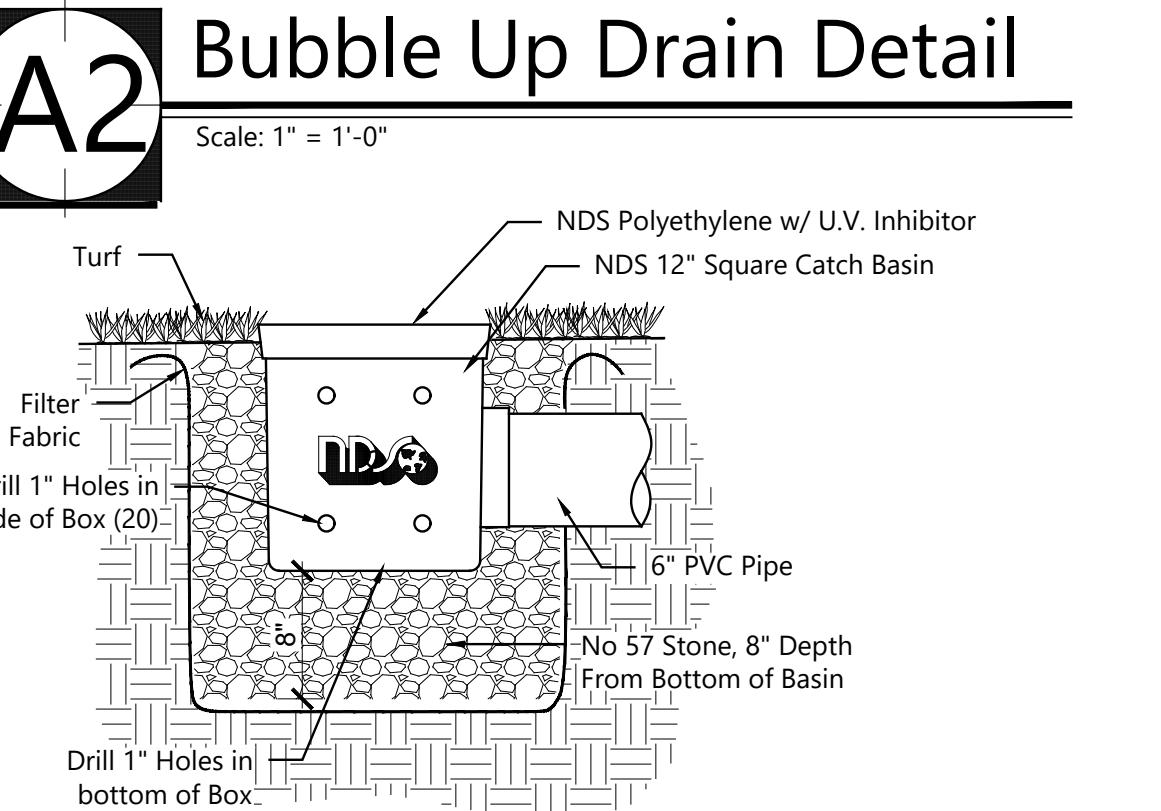
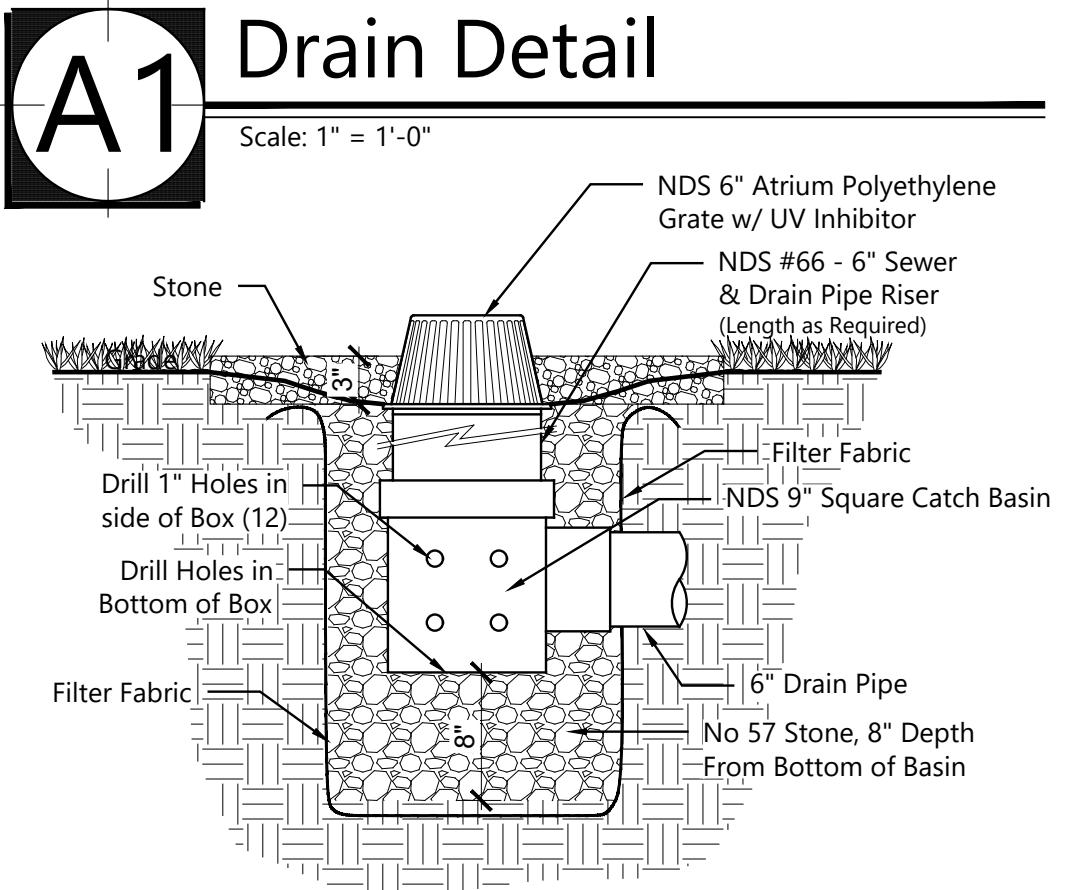
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SITE DETAILS



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Contractor to verify property lines and setbacks before construction.
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1.4



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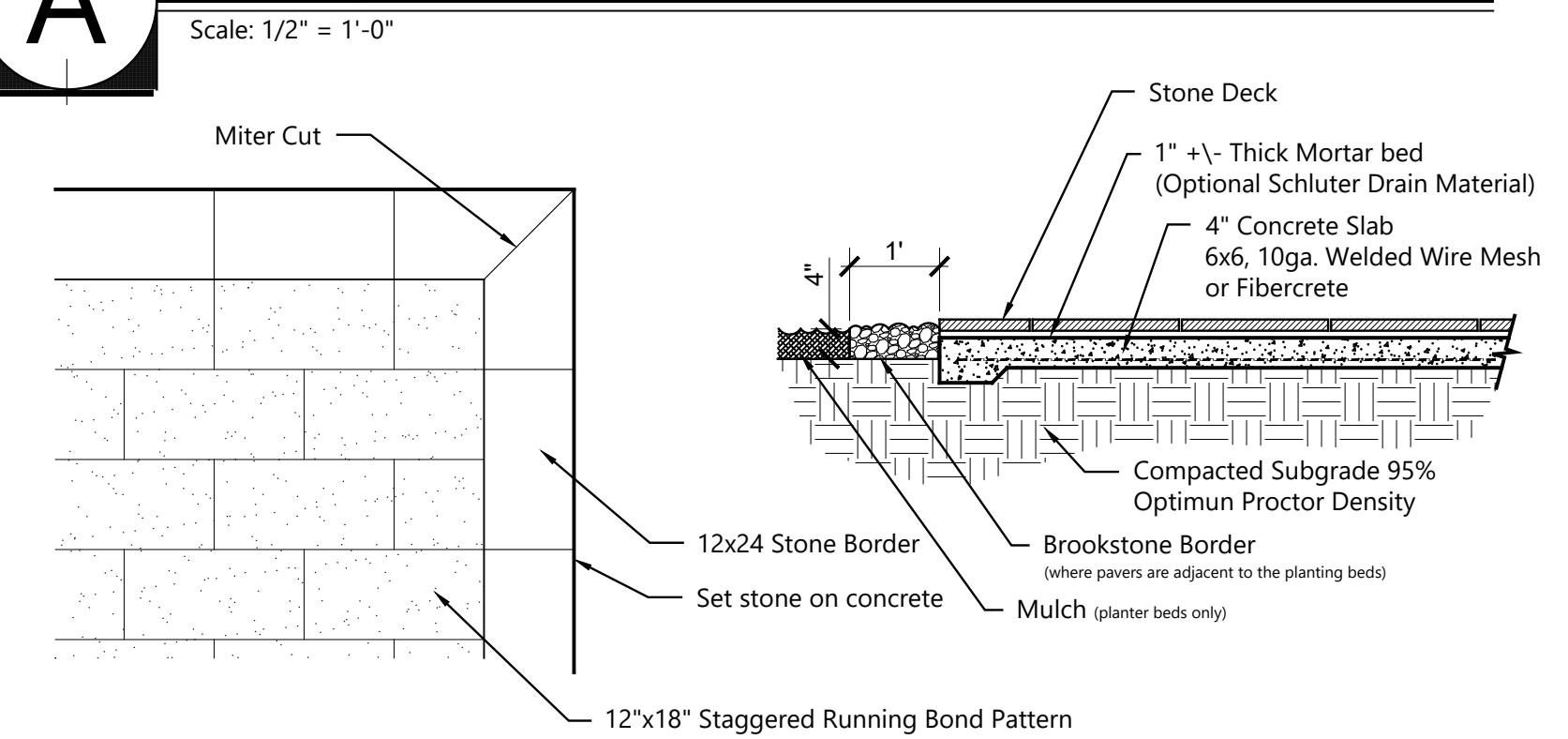
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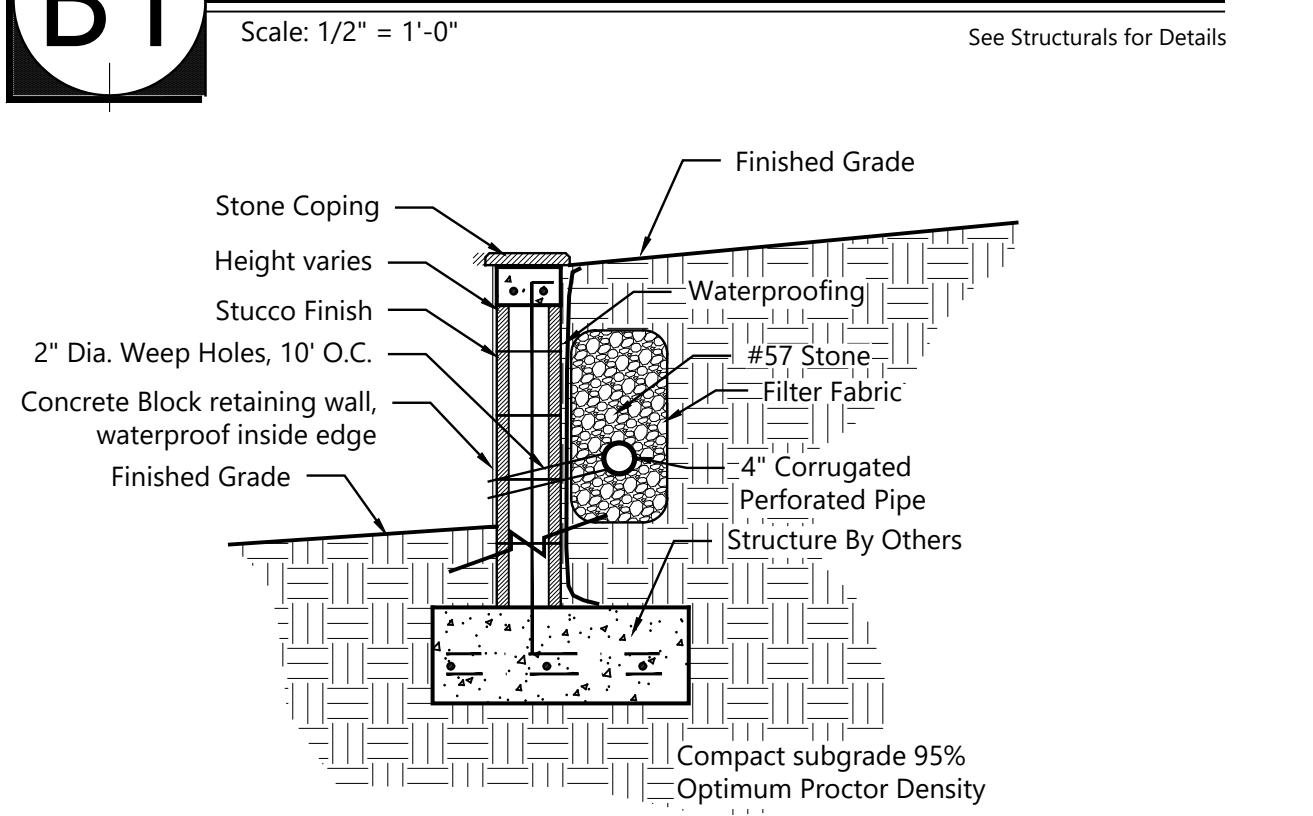
3333 15th Ave. S. City of Naples, FL

POOL DETAILS

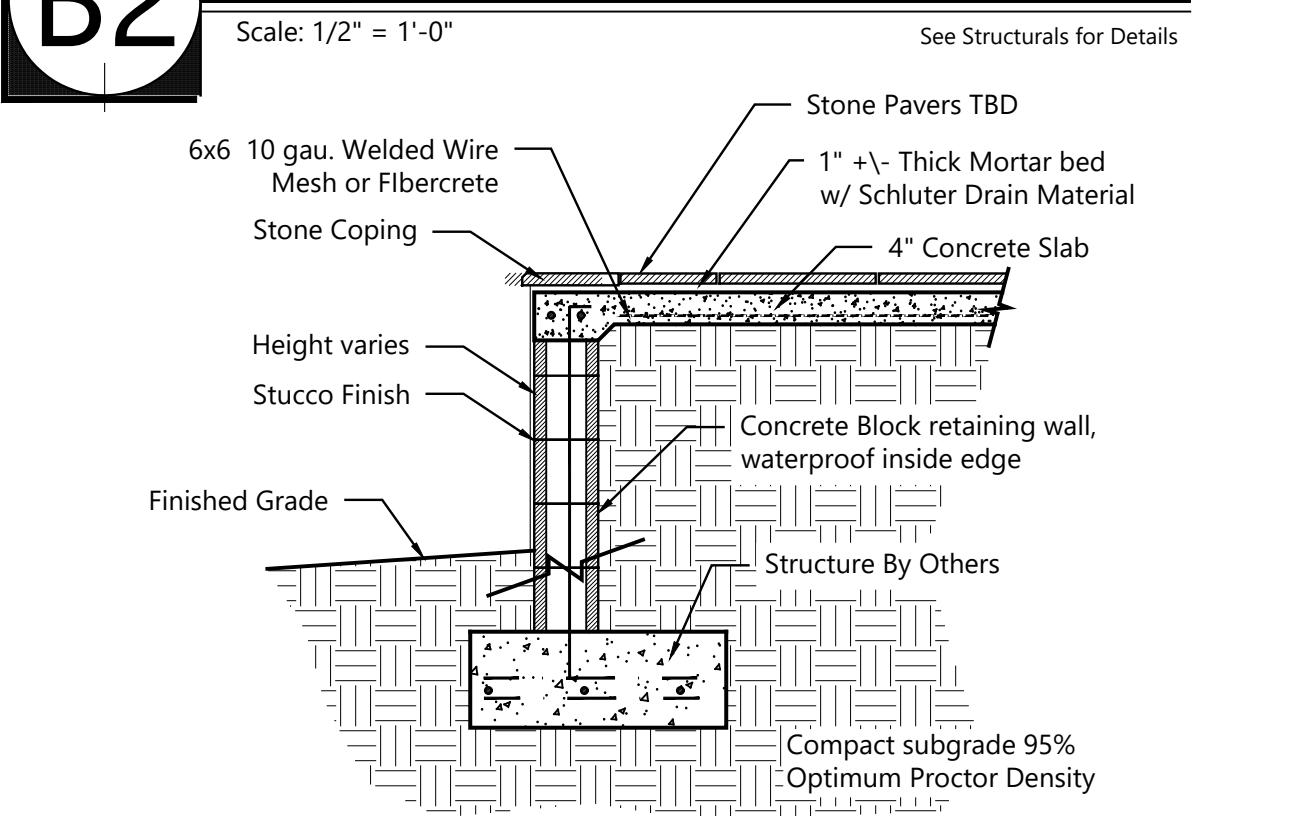
A Pool Paver Detail



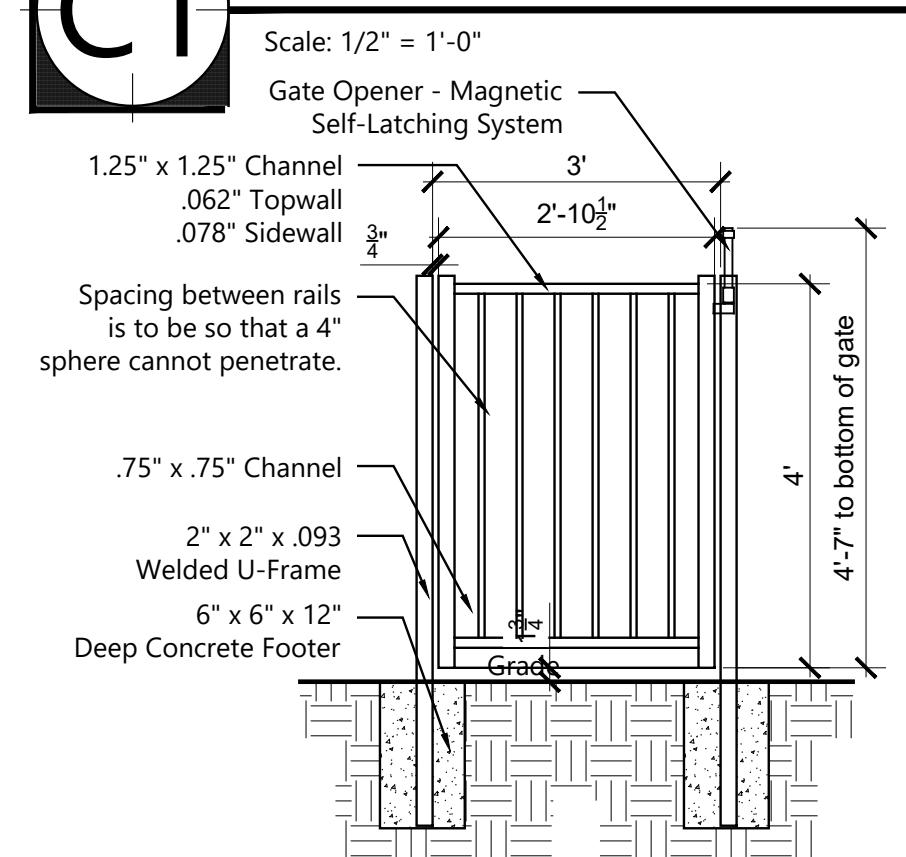
B1 CBS Retaining Wall Section



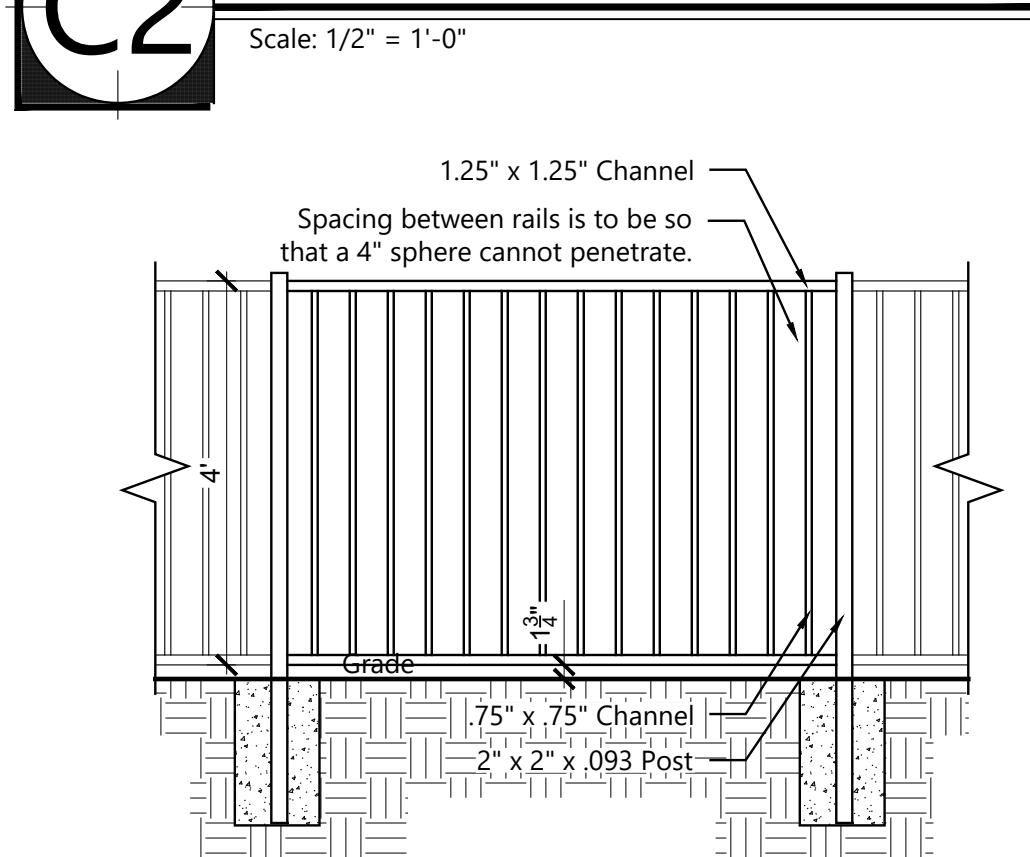
B2 CBS Retaining Wall Section



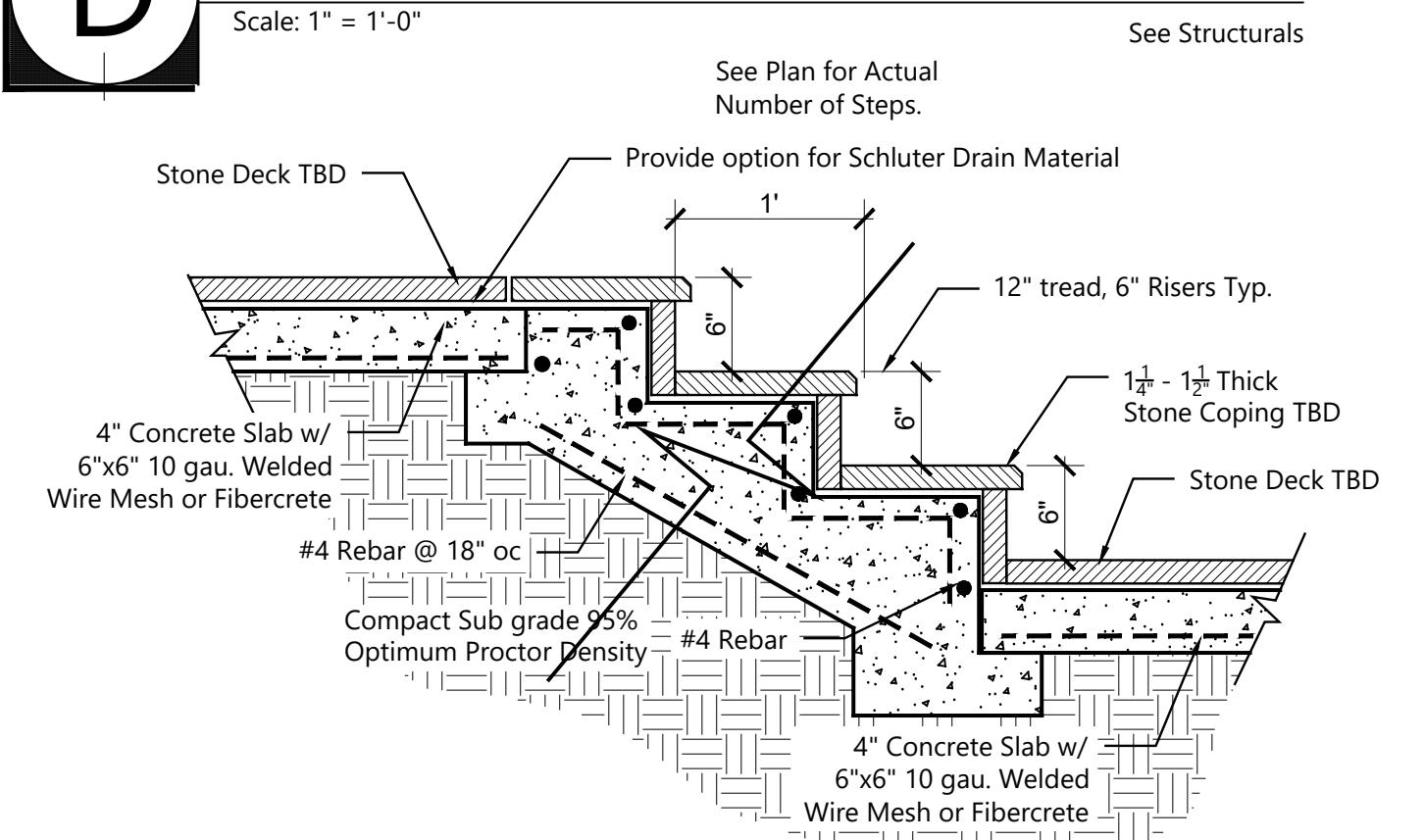
C1 Pool Gate Detail (3' Gate)



C2 Fence Detail



D Stair Detail



Drawing Date: 07.30.21

Scale: As Noted

21-137

File Name: 21-137.dwg

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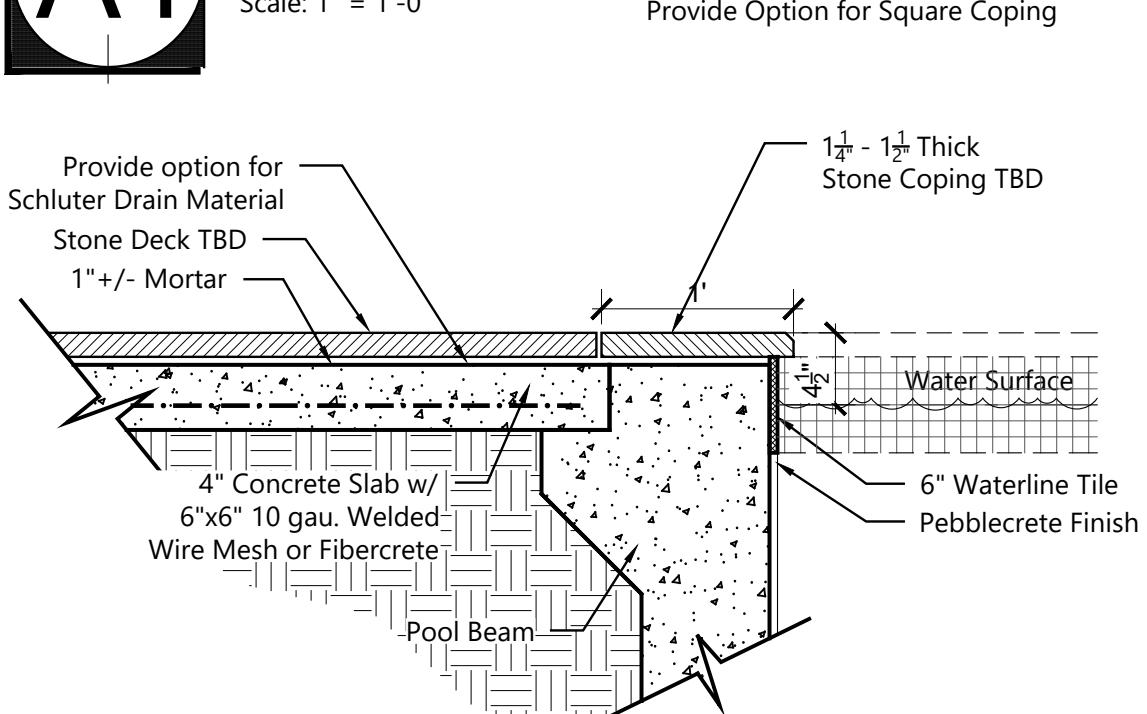
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POOL DETAILS

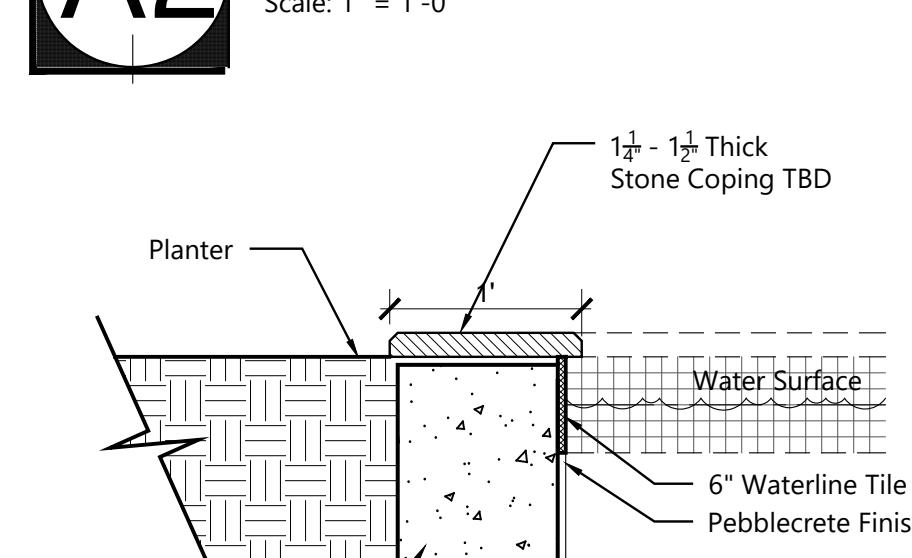
A1 Pool Coping Detail

Scale: 1" = 1'-0"
Provide Option for Square Casing



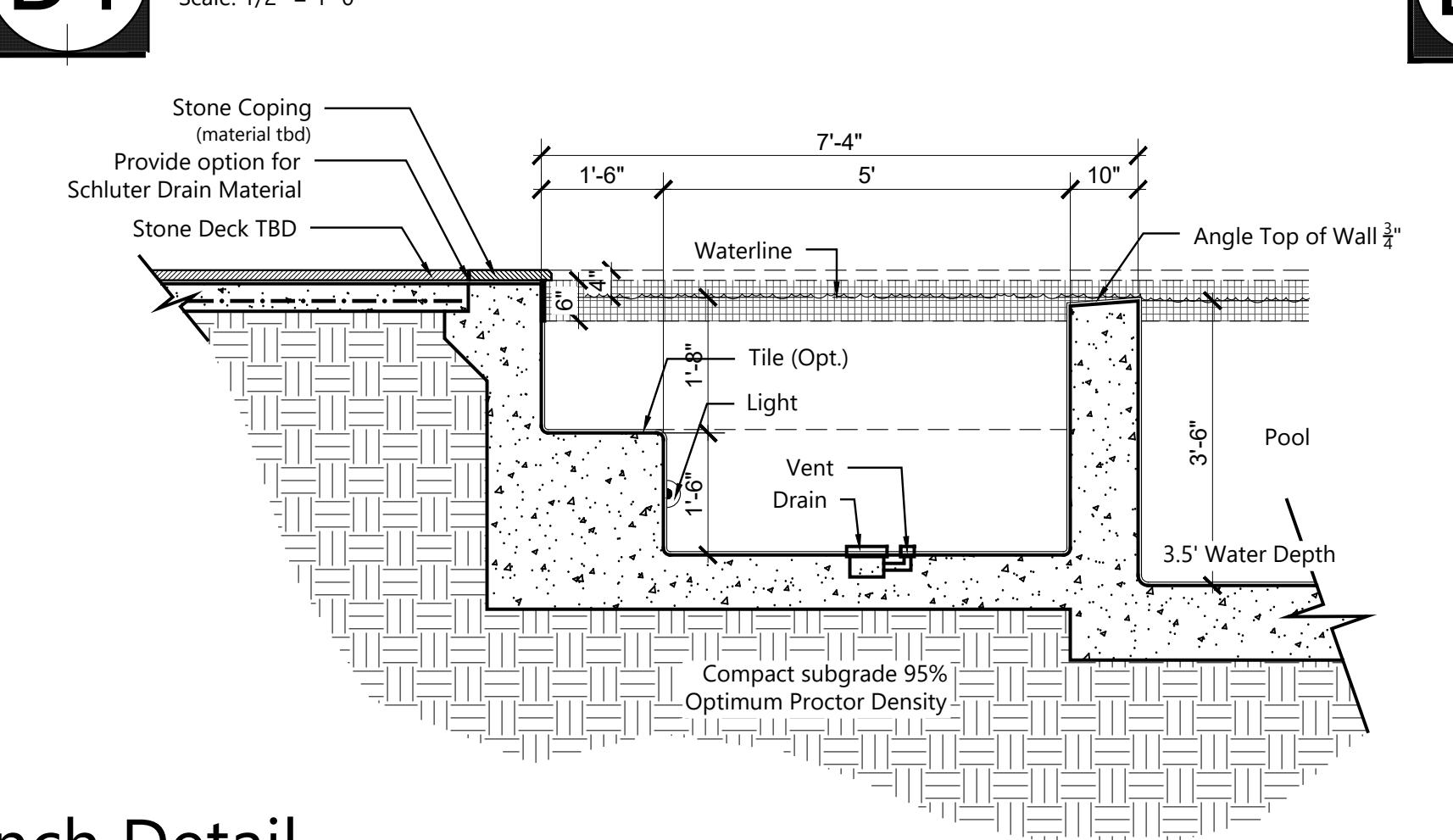
A2 Pool Coping Detail

Scale: 1" = 1'-0"



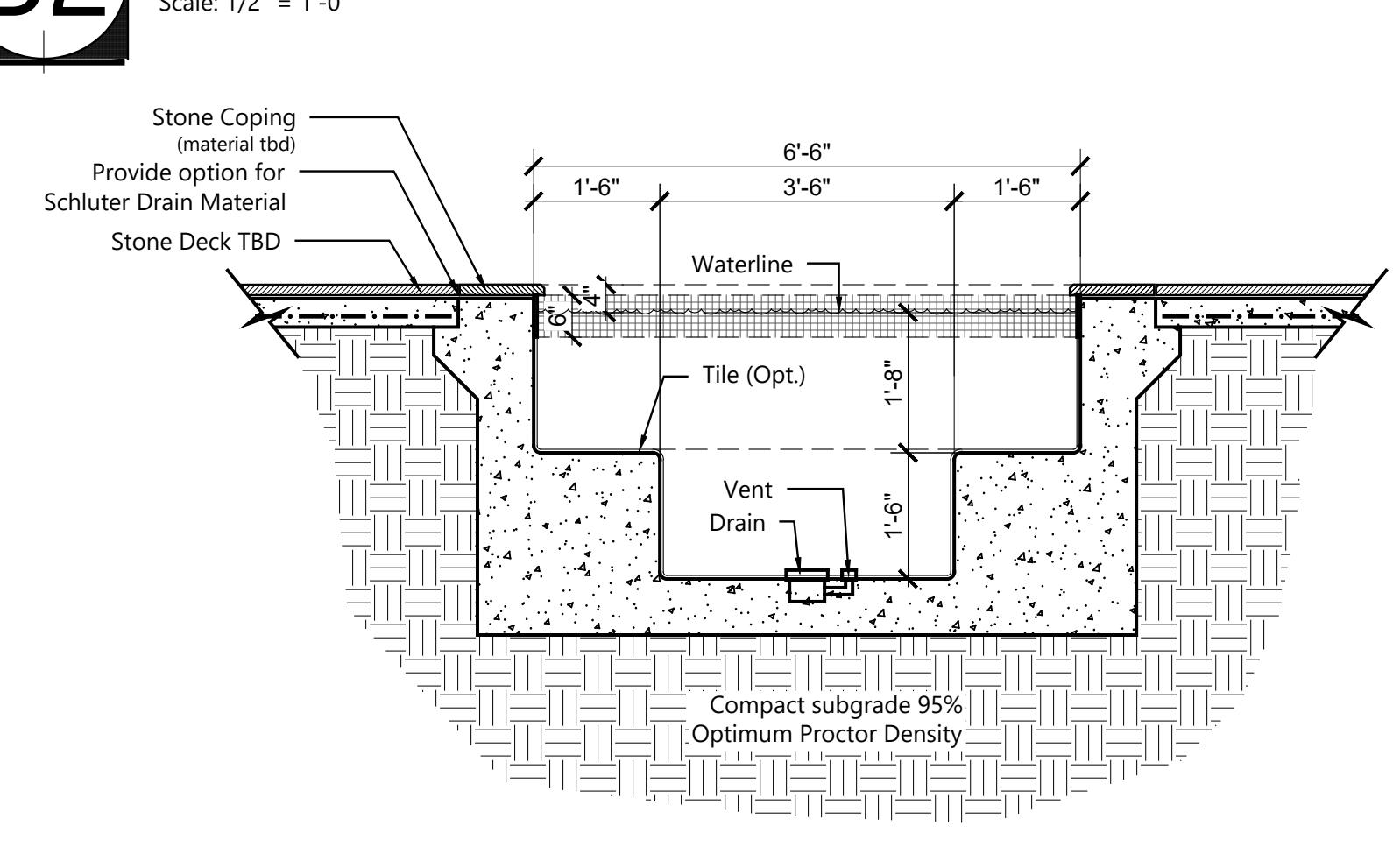
B1 Spa Section

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



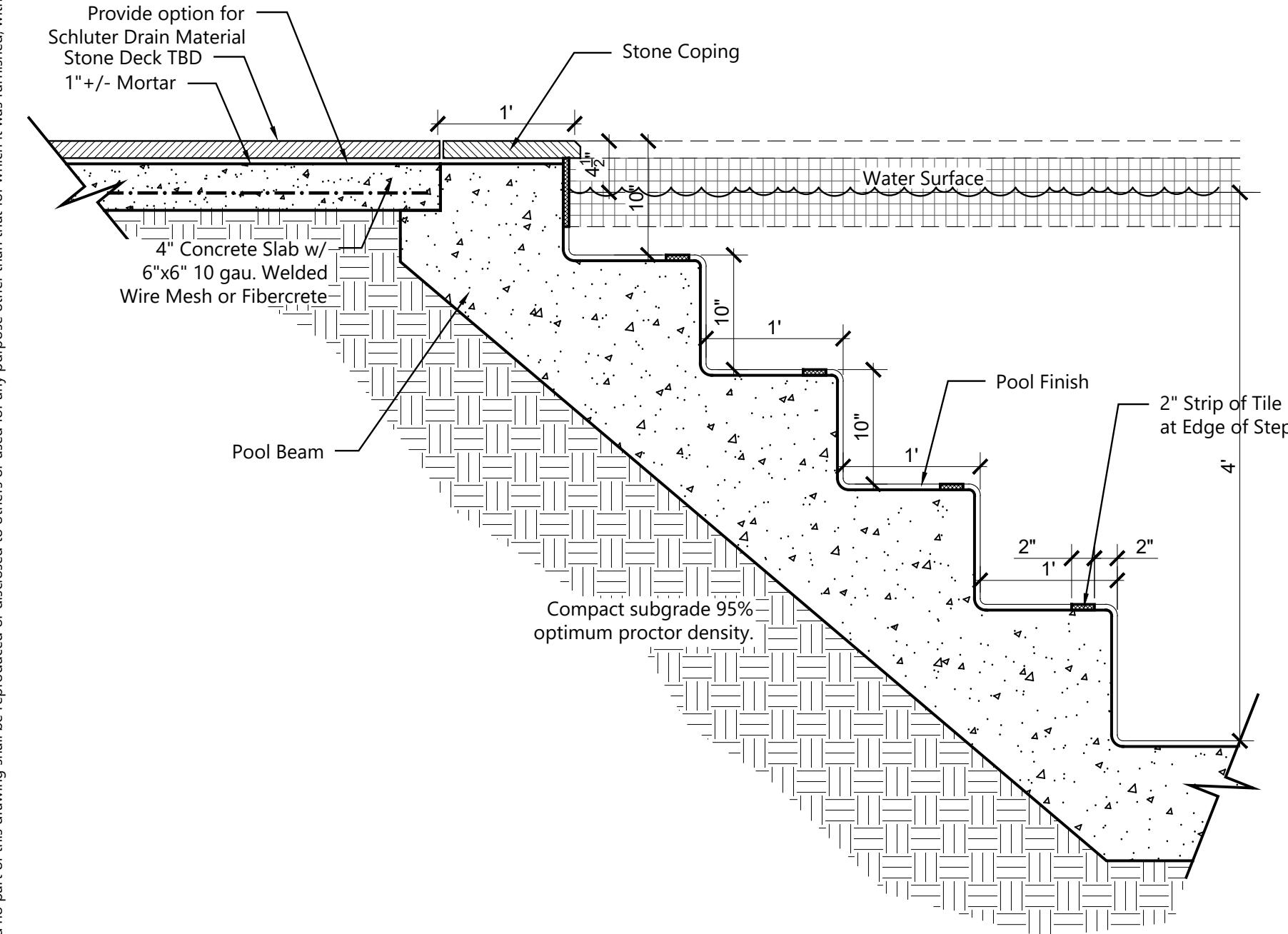
B2 Spa Section

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



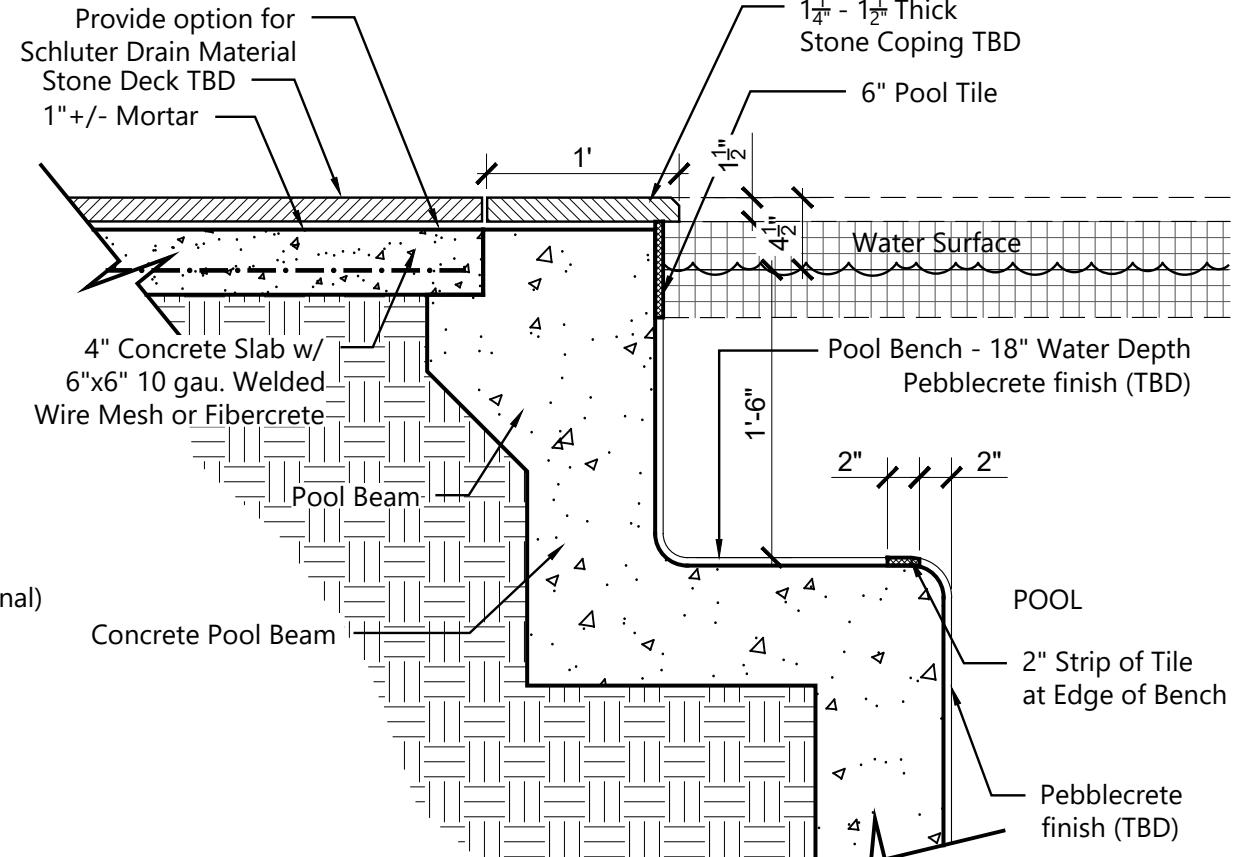
C Pool Stairs Detail

Scale: 1" = 1'-0"

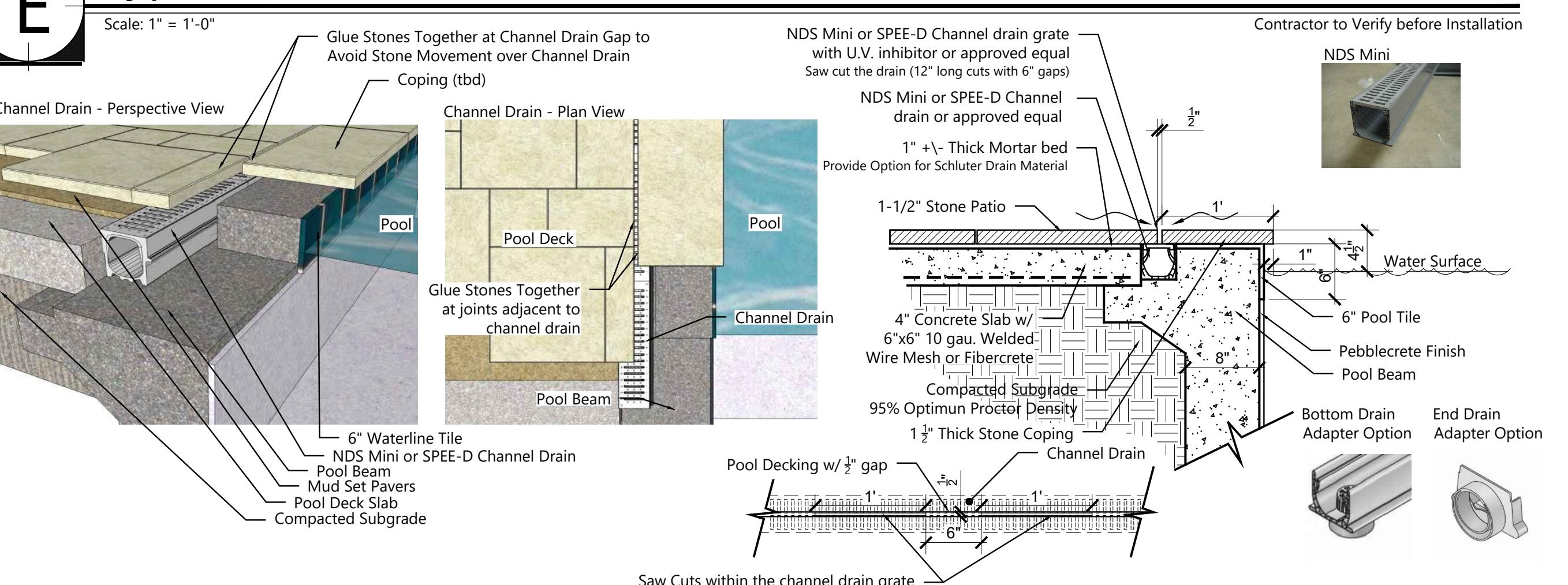


D Pool Bench Detail

Scale: 1" = 1'-0"

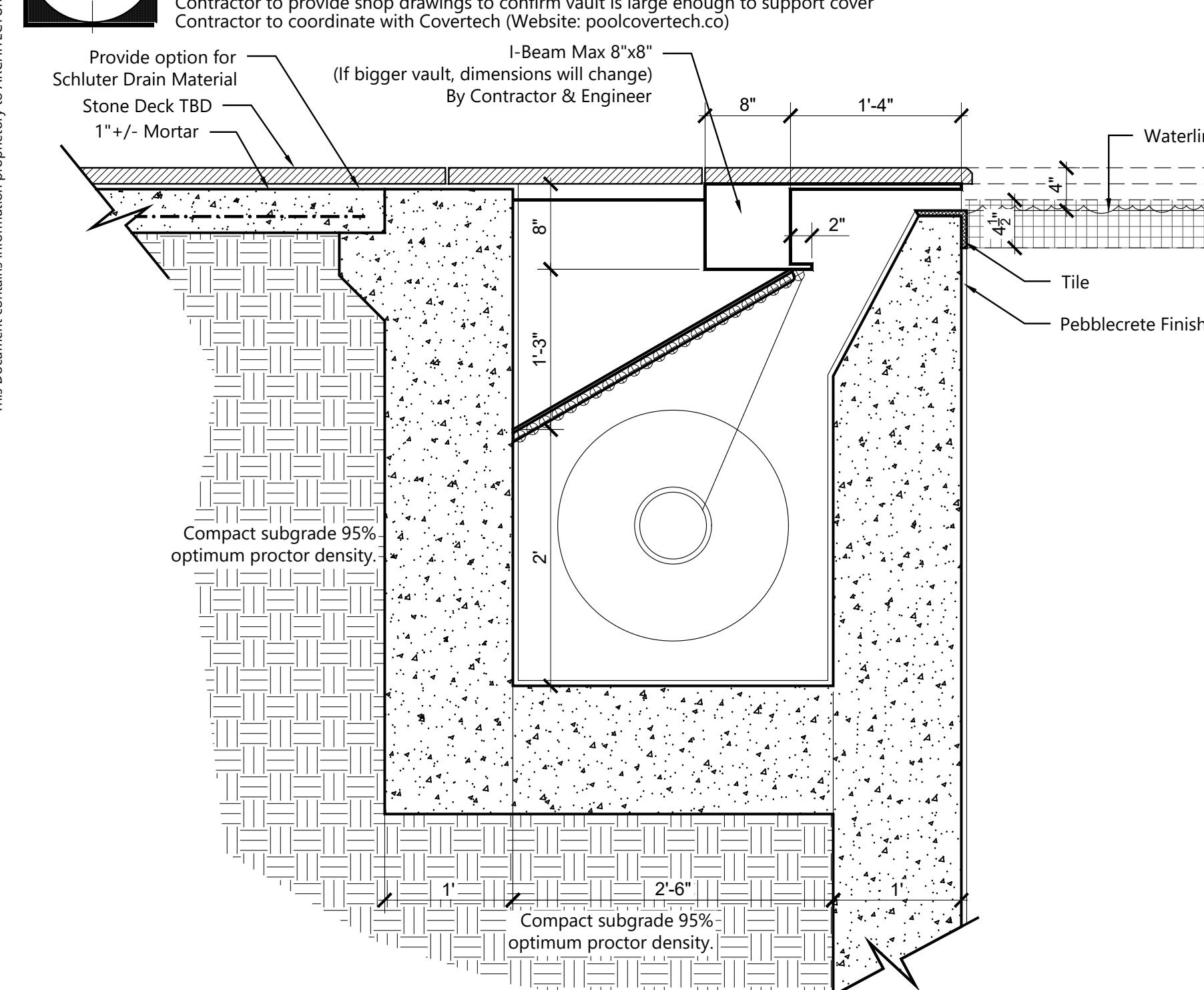


E Typical - Pool Beam Channel Drain



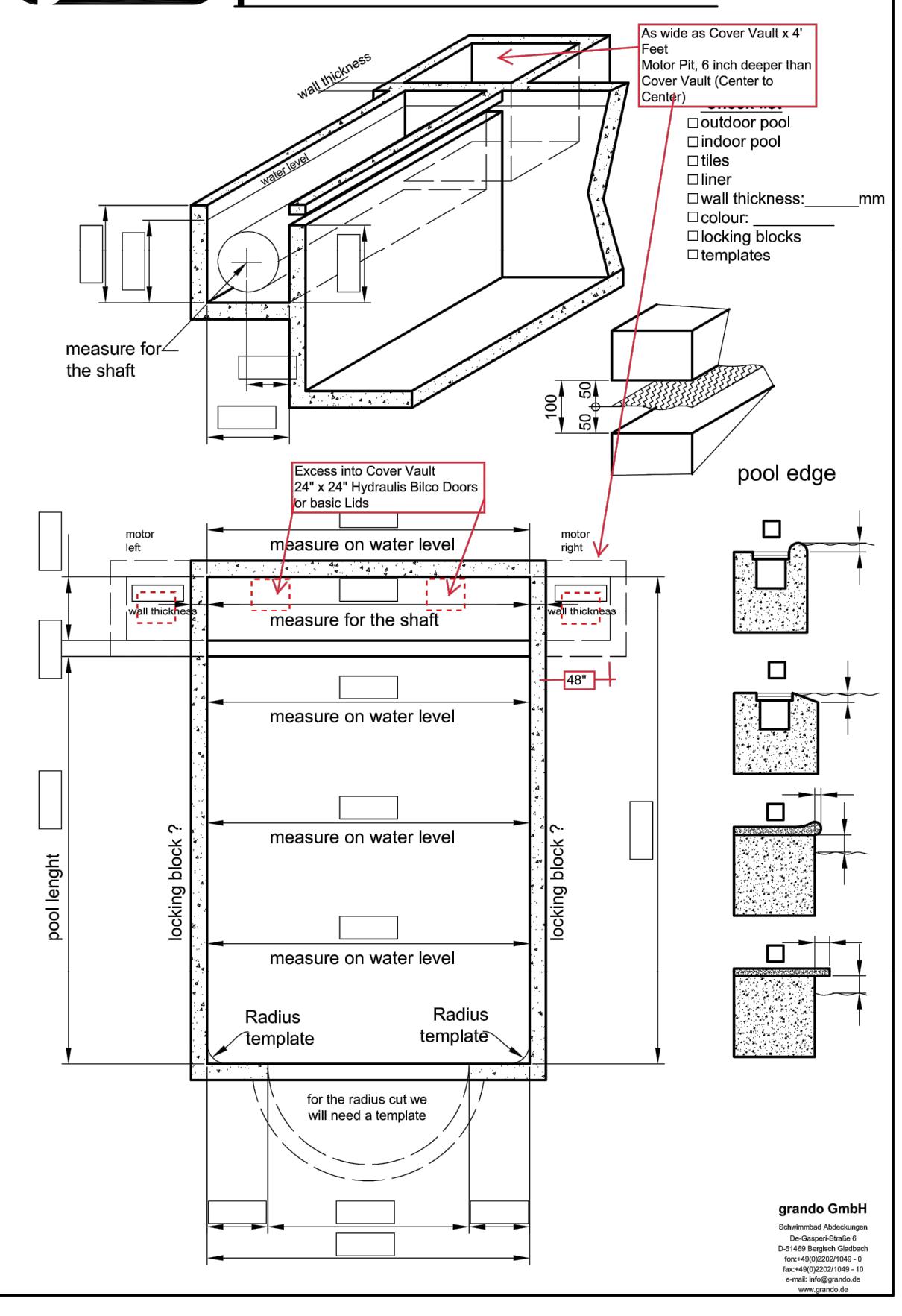
F Floating Pool Cover Detail

Scale: 1" = 1'-0"
Contractor to provide shop drawings to confirm vault is large enough to support cover
Contractor to coordinate with Covertech (Website: poolcovetech.co)



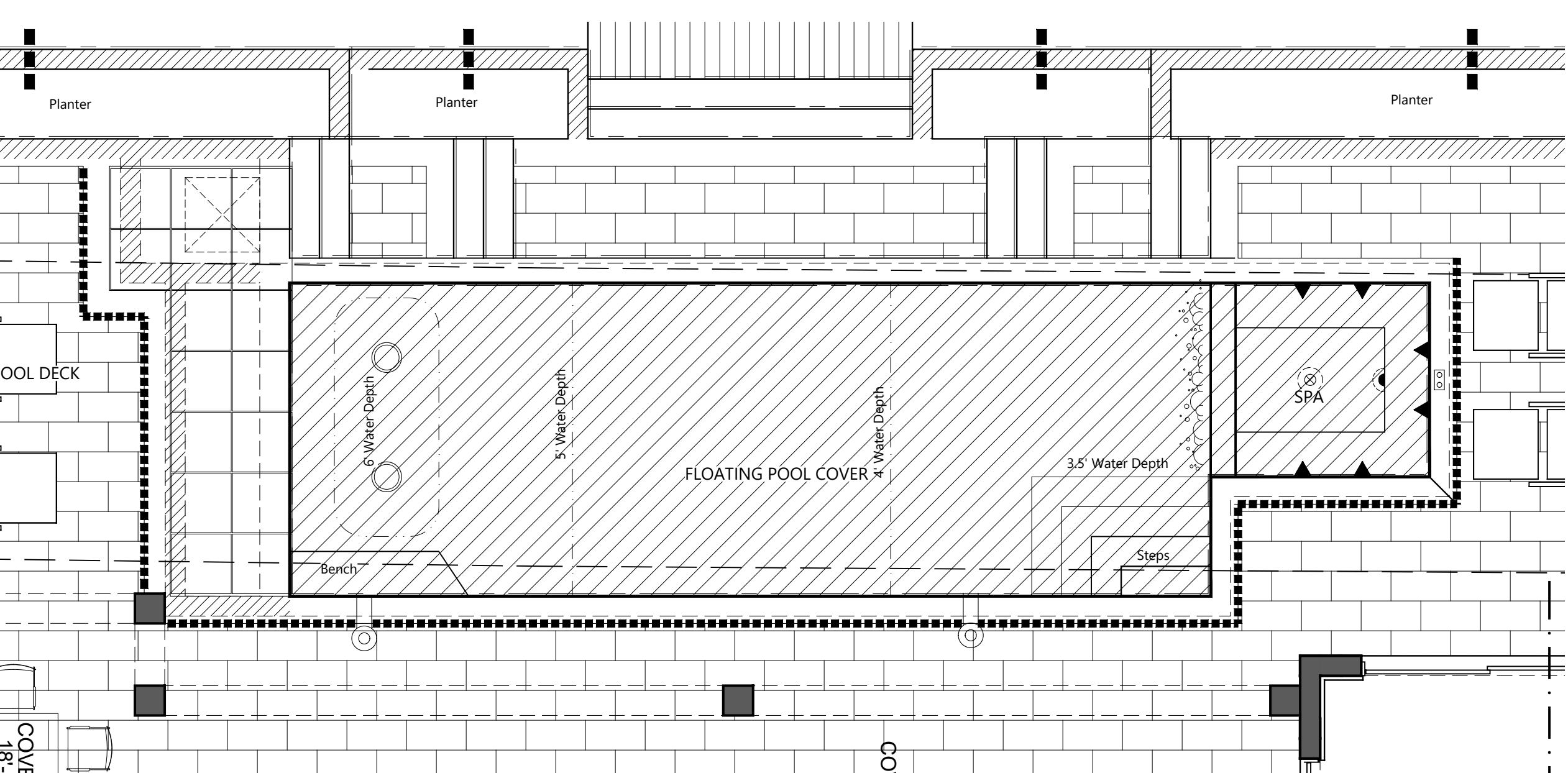
grand® pool measures IBS - 9

P:Compass 2000 date:20020710ENG-00039



G Floating Pool Cover Plan

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



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Scale: As Noted
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A

Entry Gate / Column Plan

Scale: 1/4" = 1'-0"
Provide shop drawings for approval before fabrication
Owner to Approve before fabrication

D\Dropbox\Crysto\ALD-21-137 Liebig 333 15th Ave S\21-137.dwg Plotted on 2/09/2021 7:51:16 PM by Crysto
Any deviations or inaccuracies need to be brought to the attention of the Owner immediately. * All base information has been provided by others, verification of setbacks, property lines, etc. need to be provided by others. * It is the Contractor's responsibility to verify that he has the most current plan. * Contractor shall not scale from plan, use dimensions only. * These plans are the property of ARCHITECTURAL LAND DESIGN.

POWER
POLE
CABLE
RISER
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Column Design Requirements

See R1-10A for specific regulations applicable to that district.

- (1) Height. The maximum permitted fence, wall, gate, and post heights are as follows:
 a. Side and rear yards: Six feet. The city manager may approve exceptions for pool safety barriers to meet the minimum requirements of the Florida Building Code.
 b. Front yard: Fence or wall height shall not exceed three feet except as follows:
 1. Fence posts. Fence posts shall not exceed six inches above the fence they are supporting. Fence posts that extend above the allowable fence height must maintain a minimum spacing of six feet between posts except for gates.
 2. In addition to the three feet, decorative metalwork, or materials providing a similar appearance, not to exceed 18 inches, is permitted.
 3. Gates and gate posts. Gates shall not exceed a height of six feet including architectural embellishments. Gate posts shall not exceed a width of two feet, four inches and may extend six inches taller than the gate they are supporting.

B

Entry Gate / Column Plan

Scale: 1/2" = 1'-0"
Provide shop drawings for approval before fabrication
Owner to Approve before fabrication

ELCV. - 2.30
(NAVD88)

Contractor to verify property lines and setbacks before construction.
 Contractor must have property lines staked and located, and must verify plan dimensions and field conditions are consistent.
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C

Entry Gate / Column Elevation

Scale: 1/2" = 1'-0"
Provide shop drawings for approval before fabrication
Owner to Approve before fabrication

ELCV. - 2.30
(NAVD88)

D

Column Section

Scale: 1/2" = 1'-0"
Column Style to Match Architecturals
Provide shop drawings for approval before fabrication

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Scale: As Noted

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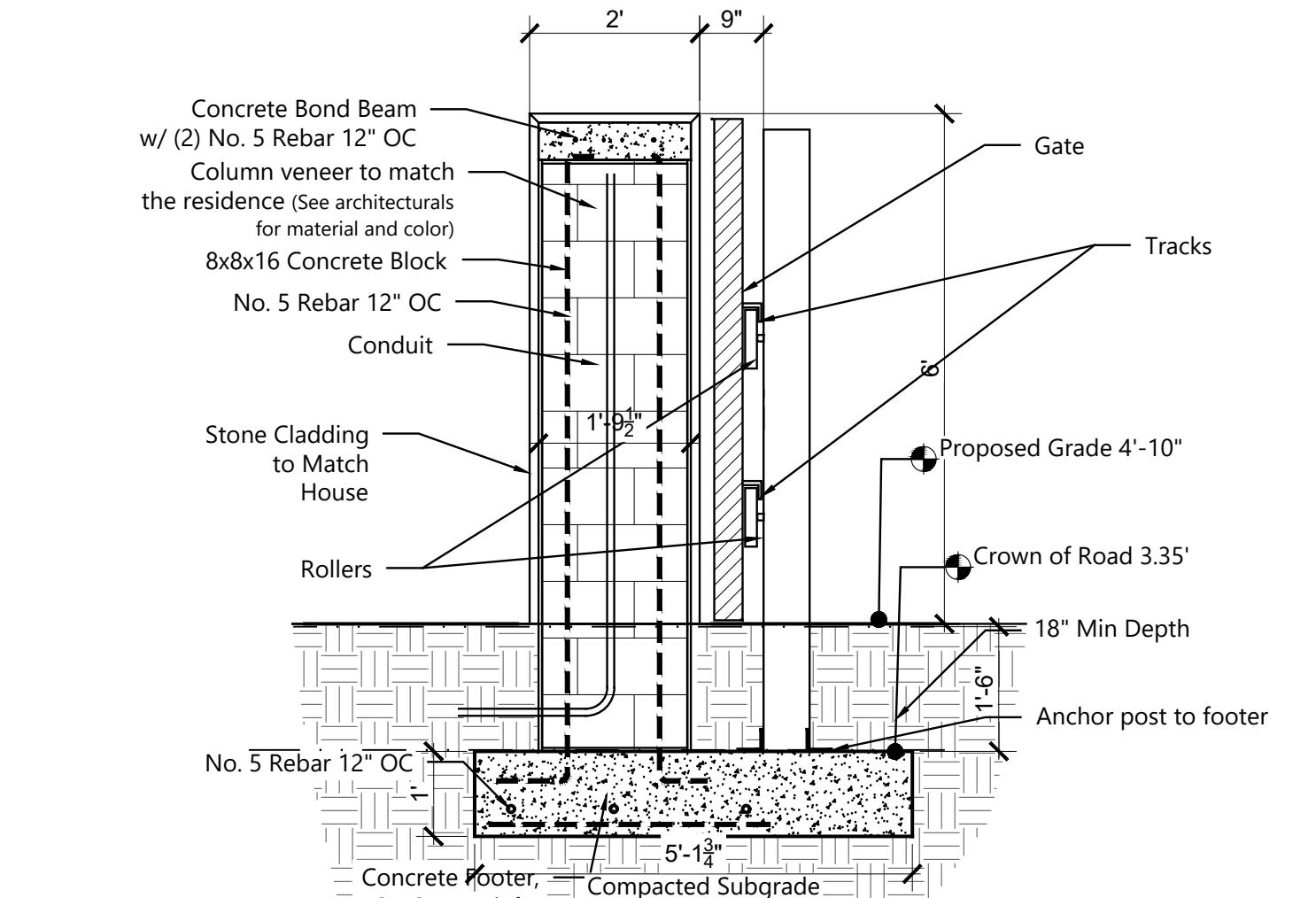
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Site Information Provided By:

Company Name:

Name:

Date:

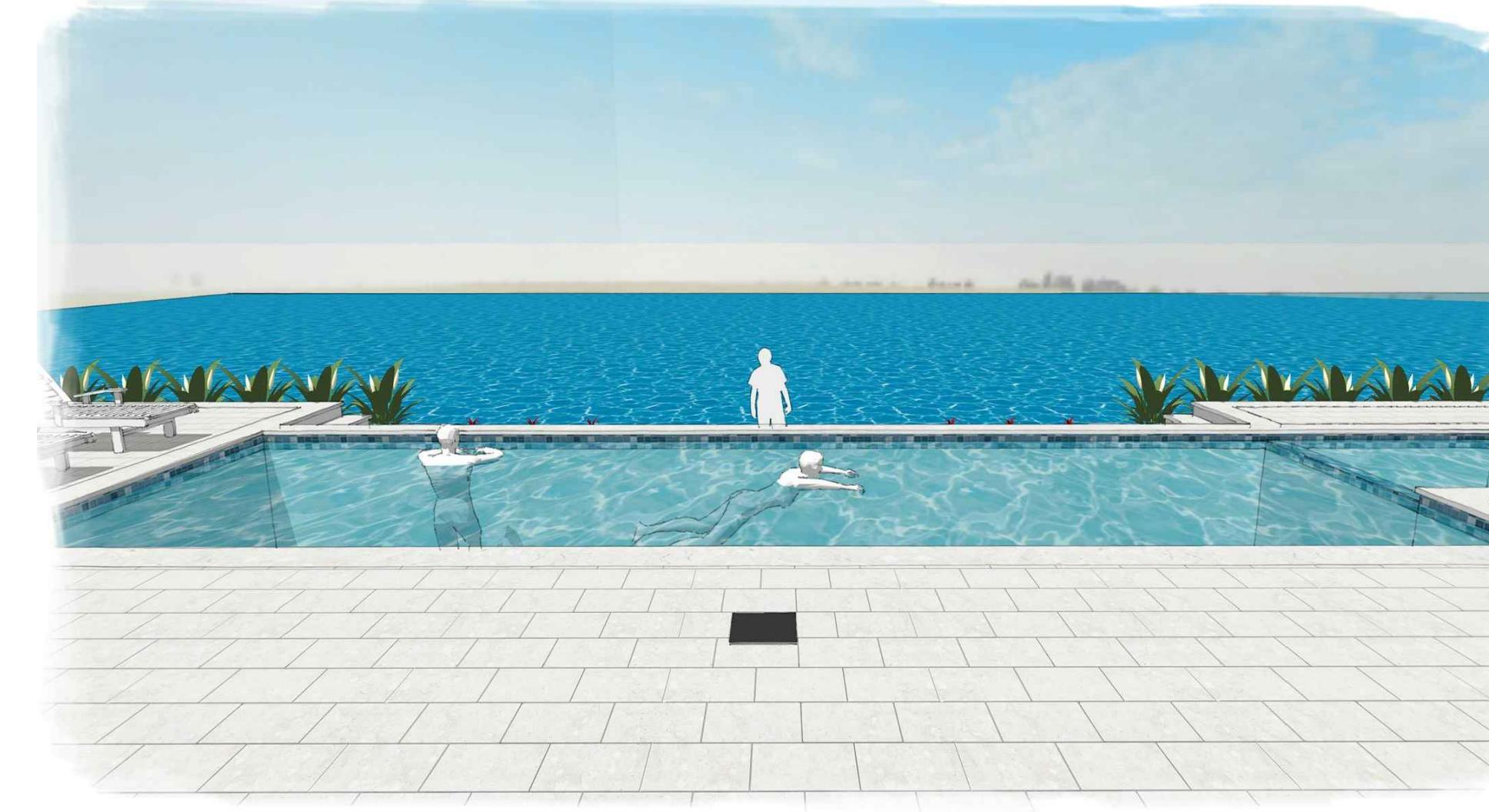


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Perspective 01



Perspective 02



Perspective 03



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PERSPECTIVES

Perspective 04



Perspective 05



Perspective 06



Drawing Date: 07.30.21

Scale: ---

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File Name: 21-137.dwg

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Company Name: _____
File Name: _____
Date: _____

Site Information Provided By:
Company Name: _____
File Name: _____
Date: _____

1.8

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