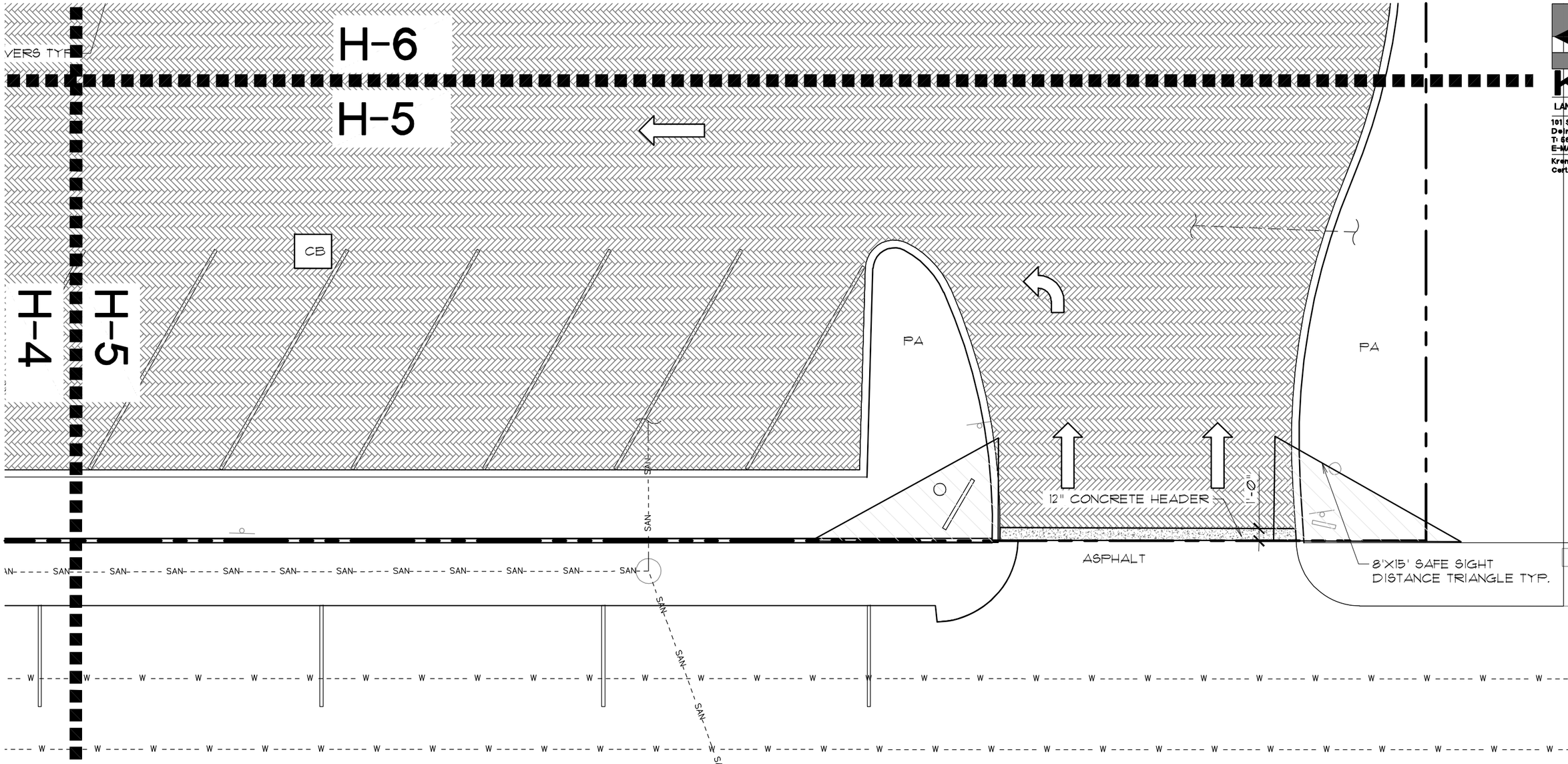


KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Kreint L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

Royal Poinciana South

333 Sunset Ave
Palm Beach, Fl 33480

PROVIDE SHOP DRAWINGS OF ALL STONE & PRECAST TO LANDSCAPE ARCHITECT FOR REVIEW & APPROVAL.

PROVIDE ON SITE MOCK UP OF STONE CLADDING FOR APPROVAL BY LANDSCAPE ARCHITECT.

POOLS AND FOUNTAINS:
APPLY 2 COATS OF AQUAFIN-2KM SEALER TO ALL INTERIOR POOL WALLS INCLUDING CATCH BASINS, FEATURE WALLS, COLLECTOR TANKS, GUTTERS, ETC. APPLY PER MANUFACTURER SPECIFICATIONS PRIOR TO FLOATING AND APPLYING FINISH MATERIALS. USE EFFLORESCENT RESISTANT SETTING MATERIALS AND GROUT. TREAT ALL STONE SURFACES WITH AQURON I-SHIELD SEALER OR APPROVED EQUAL.

EXTERIOR GLASS, STONE, CERAMIC AND PORCELAIN TILE TO BE INSTALLED WITH
-254 PLATINUM THINSET BY LATICRETE
-SPECTRALOCK PRO PREMIUM GROUT BY LATICRETE

PROVIDE CRACK ISOLATION MEMBRANE BENEATH STONE/TILE ON CONCRETE SLAB: NOBLE DECK OR EQUAL

SEAL NATURAL STONE AS RECOMMENDED BY SUPPLIER WITH NON-SHINY, NON-SKID, PENETRATING SEALER. MIRACLE SEAL POUROUS PLUS 511 OR APPROVED EQUAL.

CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

This drawing is an instrument of service copyright© 1984-2022 by Kreint Wieland Design, Inc. d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved -It is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

REFER TO VENDORS FOR ALL INSTALLATION MATERIALS AND PROCEDURES/FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

0 4 8 12 16 20
SCALE 1" = 8' 0"

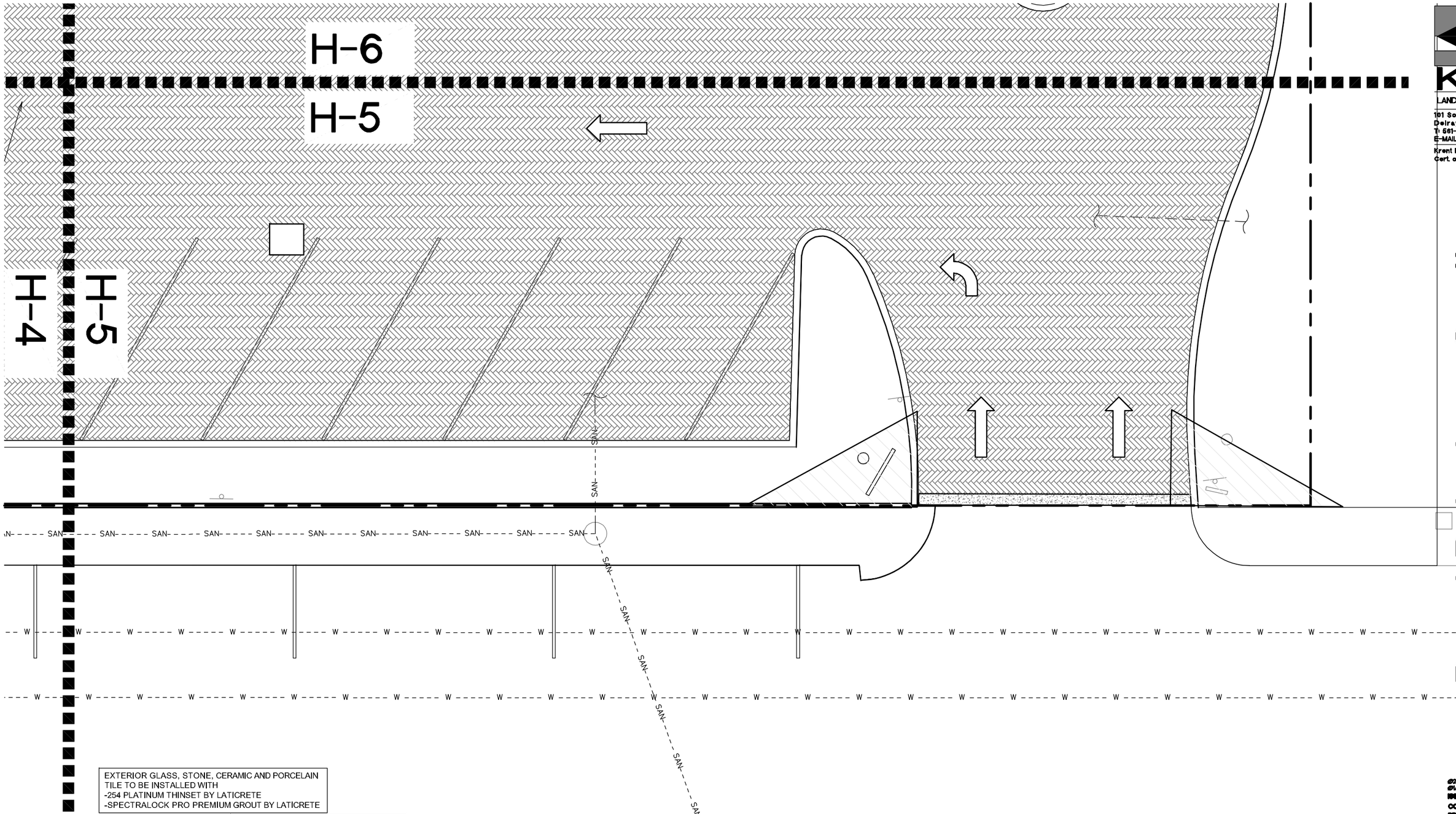
NORTH

02/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS

ISSUE HISTORY	20057A
COMM NO.	DC
PROJ MGR:	DC
DRAWN BY:	KW
CHECKED BY:	

DRAWING TITLE:
Entry Hardscape Label/ Layout Plan

Sheet
H-5



KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Krent L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

Royal Poinciana South

333 Sunset Ave
Palm Beach, Fl 33480

EXTERIOR GLASS, STONE, CERAMIC AND PORCELAIN TILE TO BE INSTALLED WITH
-254 PLATINUM THINSET BY LATICRETE
-SPECTRALOCK PRO PREMIUM GROUT BY LATICRETE

PROVIDE SHOP DRAWINGS OF ALL STONE & PRECAST TO LANDSCAPE ARCHITECT FOR REVIEW & APPROVAL.

PROVIDE CRACK ISOLATION MEMBRANE BENEATH STONE/TILE ON CONCRETE SLAB: NOBLE DECK OR EQUAL

PROVIDE ON SITE MOCK UP OF STONE CLADDING FOR APPROVAL BY LANDSCAPE ARCHITECT.

CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/ or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER
VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

SEAL NATURAL STONE AS RECOMMENDED BY SUPPLIER WITH NON-SHINY, NON-SKID, PENETRATING SEALER. MIRACLE SEAL POUROUS PLUS 511 OR APPROVED EQUAL.

REFER TO VENDORS FOR ALL INSTALLATION MATERIALS AND PROCEDURES/FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS

POOLS AND FOUNTAINS:
APPLY 2 COATS OF AQUAFIN-2KM SEALER TO ALL INTERIOR POOL WALLS INCLUDING CATCH BASINS, FEATURE WALLS, COLLECTOR TANKS, GUTTERS, ETC. APPLY PER MANUFACTURER SPECIFICATIONS PRIOR TO FLOATING AND APPLYING FINISH MATERIALS. USE EFFLORESCENT RESISTANT SETTING MATERIALS AND GROUT. TREAT ALL STONE SURFACES WITH AQURON I-SHIELD SEALER OR APPROVED EQUAL.

0 4 8 12 16 20
SCALE 1" = 8' 0"

NORTH

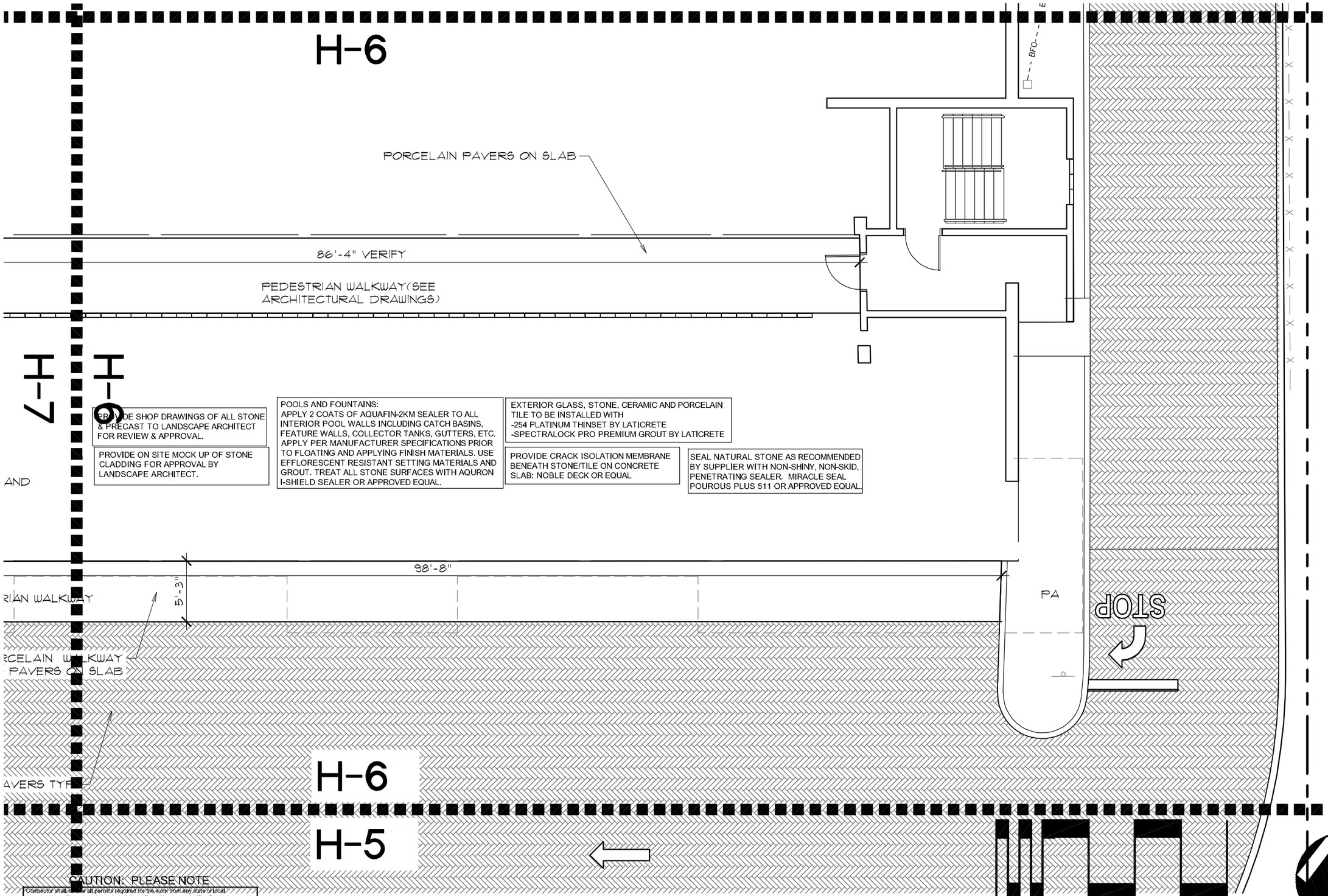
This drawing is an instrument of service copyright © 1984-2022 by Krent Wieland Design, Inc. d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved -this not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

02/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS
ISSUE HISTORY

COMM NO. 20057A
PROJ MGR DC
DRAWN BY DC
CHECKED BY KW

DRAWING TITLE: Entry Hardscape Finishes Plan

Sheet H-5.1



PROVIDE SHOP DRAWINGS OF ALL STONE & PRECAST TO LANDSCAPE ARCHITECT FOR REVIEW & APPROVAL.

PROVIDE ON SITE MOCK UP OF STONE CLADDING FOR APPROVAL BY LANDSCAPE ARCHITECT.

POOLS AND FOUNTAINS:
APPLY 2 COATS OF AQUAFIN-2KM SEALER TO ALL INTERIOR POOL WALLS INCLUDING CATCH BASINS, FEATURE WALLS, COLLECTOR TANKS, GUTTERS, ETC. APPLY PER MANUFACTURER SPECIFICATIONS PRIOR TO FLOATING AND APPLYING FINISH MATERIALS. USE EFFLORESCENT RESISTANT SETTING MATERIALS AND GROUT. TREAT ALL STONE SURFACES WITH AQURON I-SHIELD SEALER OR APPROVED EQUAL.

EXTERIOR GLASS, STONE, CERAMIC AND PORCELAIN TILE TO BE INSTALLED WITH
-254 PLATINUM THINSET BY LATICRETE
-SPECTRALOCK PRO PREMIUM GROUT BY LATICRETE

PROVIDE CRACK ISOLATION MEMBRANE BENEATH STONE/TILE ON CONCRETE SLAB: NOBLE DECK OR EQUAL

SEAL NATURAL STONE AS RECOMMENDED BY SUPPLIER WITH NON-SHINY, NON-SKID, PENETRATING SEALER. MIRACLE SEAL POUROUS PLUS 511 OR APPROVED EQUAL.

CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

This drawing is an instrument of service©copyright c 1984-2022 by Kreni Wieland Design, Inc, d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved -it is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

REFER TO VENDORS FOR ALL INSTALLATION MATERIALS AND PROCEDURES/FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

0 4 8 12 16 20
SCALE 1" = 8' 0"

NORTH

KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Krent L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

Royal Poinciana South

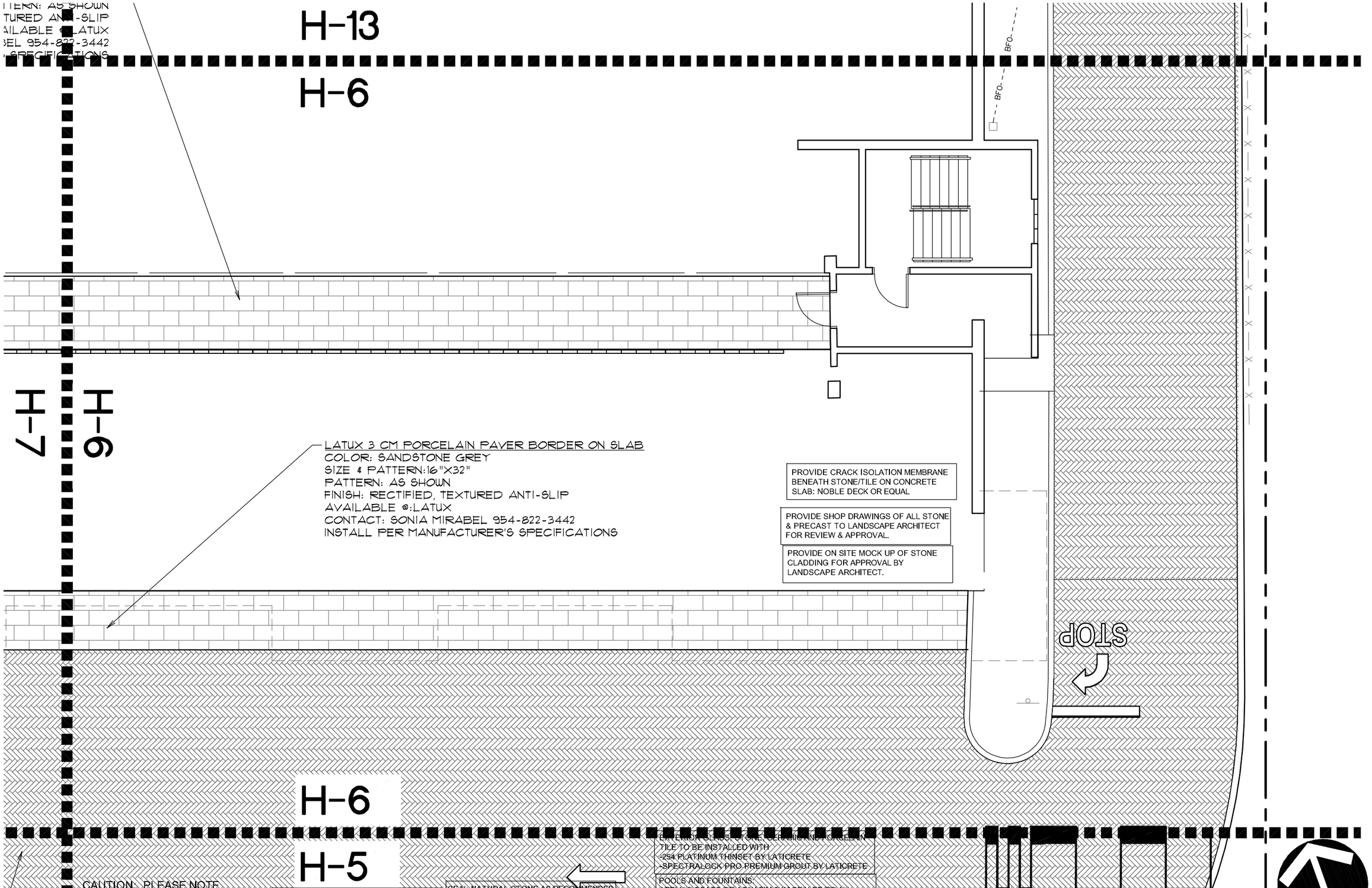
333 Sunset Ave
Palm Beach, Fl 33480

ISSUE HISTORY
02/21/2022 TOWN COMMENTS
05/21/2022 TOWN COMMENTS

COMM NO. 20057A
PROJ MGR: DC
DRAWN BY: DC
CHECKED BY: KW

DRAWING TITLE: Entry Hardscape Label/ Layout Plan

Sheet H-6



CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

This drawing is an instrument of service copyright © 1984-2022 by Kreint Wieland Design, Inc, d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved. It is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Kreint L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

Royal Poinciana South

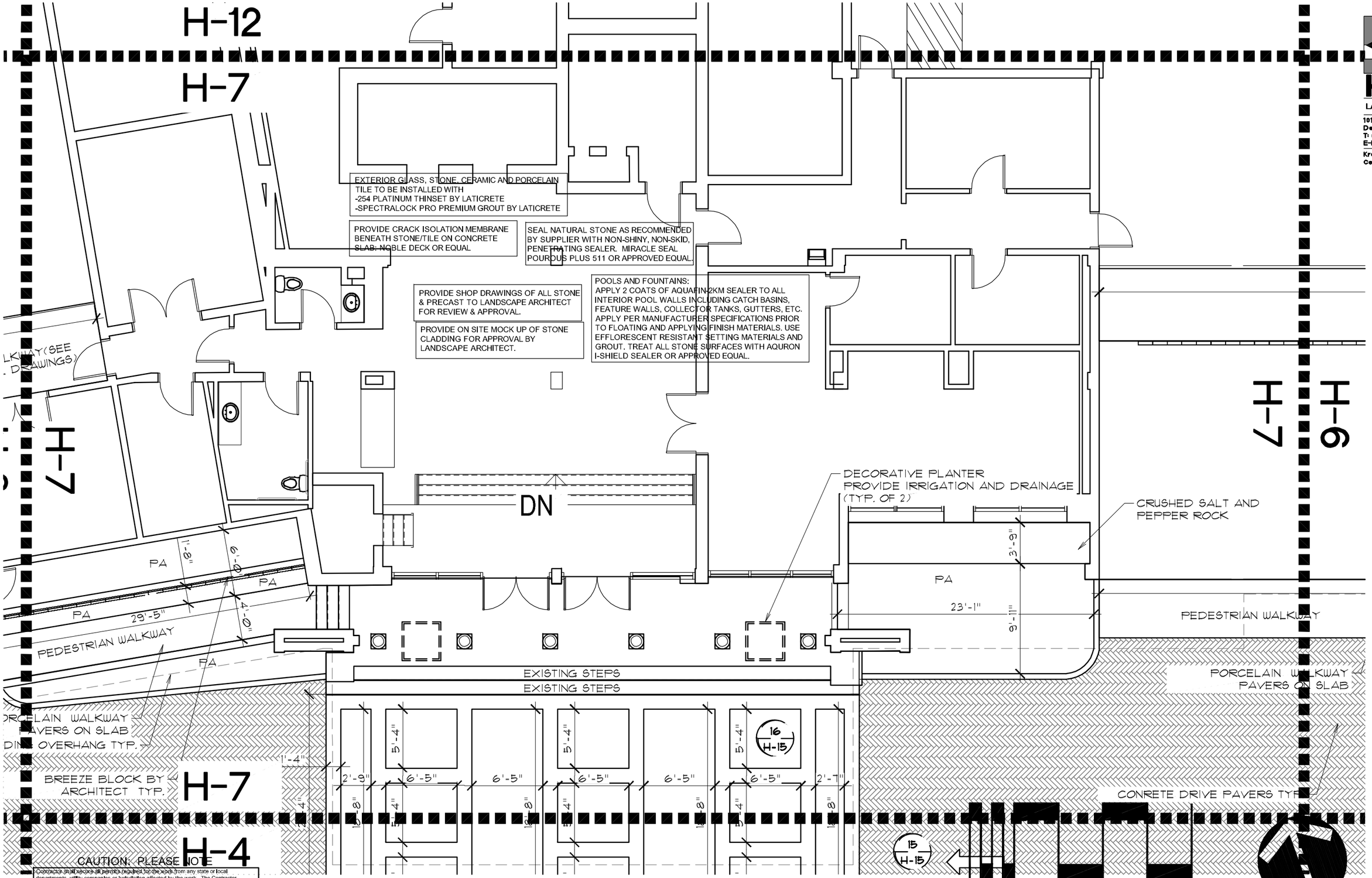
333 Sunset Ave
Palm Beach, Fl 33480

02/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS

ISSUE HISTORY 20057A
COMM NO.
PROJ MGR: DC
DRAWN BY: DC
CHECKED BY: KW

DRAWING TITLE: Entry Hardscape Finishes Plan

Sheet H-6.1



KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Krent L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

Royal Poinciana South

333 Sunset Ave
Palm Beach, Fl 33480

02/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS

ISSUE HISTORY

COMM NO.	20057A
PROJ MGR	DC
DRAWN BY:	DC
CHECKED BY:	KW

DRAWING TITLE: Entry Hardscape Label/ Layout Plan

Sheet H-7

CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/ or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

REFER TO VENDORS FOR ALL INSTALLATION MATERIALS AND PROCEDURES/FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

This drawing is an instrument of service copyright © 1984-2022 by Krent Wieland Design, Inc. d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved -this not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

PATTERN: AS SHOWN
FINISH: RECTIFIED, TEXTURED ANTI-SLIP
AVAILABLE @:LATUX
CONTACT: SONIA MIRABEL 954-822-3442
INSTALL PER MANUFACTURER'S SPECIFICATIONS

EXTERIOR GLASS, STONE, CERAMIC AND PORCELAIN TILE TO BE INSTALLED WITH
-254 PLATINUM THINSET BY LATICRETE
-SPECTRALOCK PRO PREMIUM GROUT BY LATICRETE

PROVIDE SHOP DRAWINGS OF ALL STONE & PRECAST TO LANDSCAPE ARCHITECT FOR REVIEW & APPROVAL.

PROVIDE CRACK ISOLATION MEMBRANE BENEATH STONE/TILE ON CONCRETE SLAB: NOBLE DECK OR EQUAL

PROVIDE ON SITE MOCK UP OF STONE CLADDING FOR APPROVAL BY LANDSCAPE ARCHITECT.

KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Krent L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

H-12

H-7

LATUX 3 CM PORCELAIN PAVER BORDER ON SAND
COLOR: SANDSTONE GREY
SIZE & PATTERN:16"X32"
PATTERN: AS SHOWN
FINISH: RECTIFIED, TEXTURED ANTI-SLIP
AVAILABLE @:LATUX
CONTACT: SONIA MIRABEL 954-822-3442
INSTALL PER MANUFACTURER'S SPECIFICATIONS

LATUX 3 CM PORCELAIN PAVER BORDER ON SLAB
COLOR: SANDSTONE GREY
SIZE & PATTERN:16"X32"
PATTERN: AS SHOWN
FINISH: RECTIFIED, TEXTURED ANTI-SLIP
AVAILABLE @:LATUX
CONTACT: SONIA MIRABEL 954-822-3442
INSTALL PER MANUFACTURER'S SPECIFICATIONS

BENJAMIN M. BLUM FLAMED LIMESTONE ON SLAB
COLOR: PARIS BEIGE
SIZE & PATTERN:18"X36"X2CM
PATTERN: AS SHOWN
FINISH: FLAMED, TEXTURED ANTI-SLIP
AVAILABLE @:BENJAMIN BLUM
CONTACT: BENJAMIN BLUM 347-633-3903
INSTALL PER MANUFACTURER'S SPECIFICATIONS
CARRY FINISH TO BOTTOM STEP

DN

H-8

H-7

H-7

H-9

Royal Poinciana South
333 Sunset Ave
Palm Beach, Fl 33480

16
H-15

LATUX 3 CM PORCELAIN PAVER FIELDS ON SLAB
COLOR: DARK SILVER GREY
SIZE & PATTERN:16"X32"
PATTERN: AS SHOWN
FINISH: RECTIFIED, TEXTURED ANTI-SLIP
AVAILABLE @:LATUX
CONTACT: SONIA MIRABEL 954-822-3442
INSTALL PER MANUFACTURER'S SPECIFICATIONS

H-7

H-4

15
H-15

0 4 8 12 16 20
SCALE 1" = 8' 0"

NORTH

CAUTION: PLEASE NOTE
Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/ or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

SEAL NATURAL STONE AS RECOMMENDED BY SUPPLIER WITH NON-SHINY, NON-SKID, PENETRATING SEALER. MIRACLE SEAL POUROUS PLUS 511 OR APPROVED EQUAL.

REFER TO VENDORS FOR ALL INSTALLATION MATERIALS AND PROCEDURES/FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS

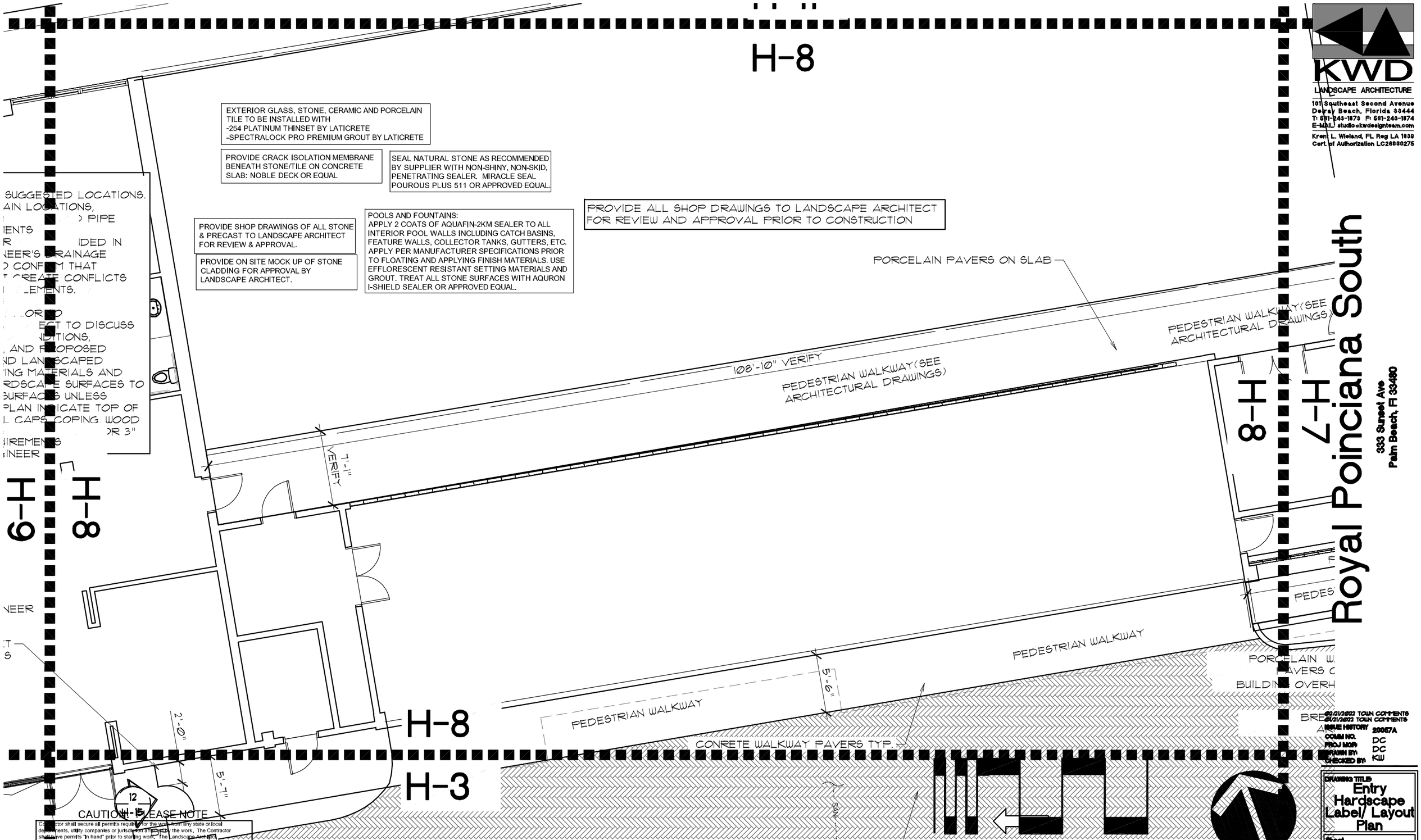
POOLS AND FOUNTAINS:
APPLY 2 COATS OF AQUAFIN 2KM SEALER TO ALL INTERIOR POOL WALLS INCLUDING CATCH BASINS, FEATURE WALLS, COLLECTOR TANKS, GUTTERS, ETC. APPLY PER MANUFACTURER SPECIFICATIONS PRIOR TO FLOATING AND APPLYING FINISH MATERIALS. USE EFFLORESCENT RESISTANT SETTING MATERIALS AND GROUT. TREAT ALL STONE SURFACES WITH AQURON I-SHIELD SEALER OR APPROVED EQUAL.

This drawing is an instrument of service copyright©: 1984-2022 by Krent Wieland Design, Inc. d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved -It is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

02/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS
ISSUE HISTORY
COMM NO. 20057A
PROJ MGR: DC
DRAWN BY: DC
CHECKED BY: KW

DRAWING TITLE:
Entry Hardscape Finishes Plan

Sheet
H-7.1



EXTERIOR GLASS, STONE, CERAMIC AND PORCELAIN TILE TO BE INSTALLED WITH
-254 PLATINUM THINSET BY LATICRETE
-SPECTRALOCK PRO PREMIUM GROUT BY LATICRETE

PROVIDE CRACK ISOLATION MEMBRANE BENEATH STONE/TILE ON CONCRETE SLAB: NOBLE DECK OR EQUAL

SEAL NATURAL STONE AS RECOMMENDED BY SUPPLIER WITH NON-SHINY, NON-SKID, PENETRATING SEALER. MIRACLE SEAL POUROUS PLUS 511 OR APPROVED EQUAL.

PROVIDE SHOP DRAWINGS OF ALL STONE & PRECAST TO LANDSCAPE ARCHITECT FOR REVIEW & APPROVAL.

PROVIDE ON SITE MOCK UP OF STONE CLADDING FOR APPROVAL BY LANDSCAPE ARCHITECT.

POOLS AND FOUNTAINS:
APPLY 2 COATS OF AQUAFIN-2KM SEALER TO ALL INTERIOR POOL WALLS INCLUDING CATCH BASINS, FEATURE WALLS, COLLECTOR TANKS, GUTTERS, ETC. APPLY PER MANUFACTURER SPECIFICATIONS PRIOR TO FLOATING AND APPLYING FINISH MATERIALS. USE EFFLORESCENT RESISTANT SETTING MATERIALS AND GROUT. TREAT ALL STONE SURFACES WITH AQURON I-SHIELD SEALER OR APPROVED EQUAL.

PROVIDE ALL SHOP DRAWINGS TO LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION

SUGGESTED LOCATIONS.
AIN LOCATIONS,
PIPE
ENTS
IDED IN
NEER'S RAINAGE
CONFIRM THAT
CREATE CONFLICTS
EMENTS.
ECT TO DISCUSS
ITIONS,
AND PROPOSED
ND LANDSCAPED
ING MATERIALS AND
RDSCAPE SURFACES TO
SURFACES UNLESS
PLAN INDICATE TOP OF
L CAPS COPING WOOD
R 3"
REMENTS
INEER
NEER
T
S

CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/ or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

This drawing is an instrument of service copyright © 1984-2022 by Kreni Wieland Design, Inc. d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved. It is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

REFER TO VENDORS FOR ALL INSTALLATION MATERIALS AND PROCEDURES/FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL studio@kwdesignteam.com
Kreni L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

Royal Poinciana South

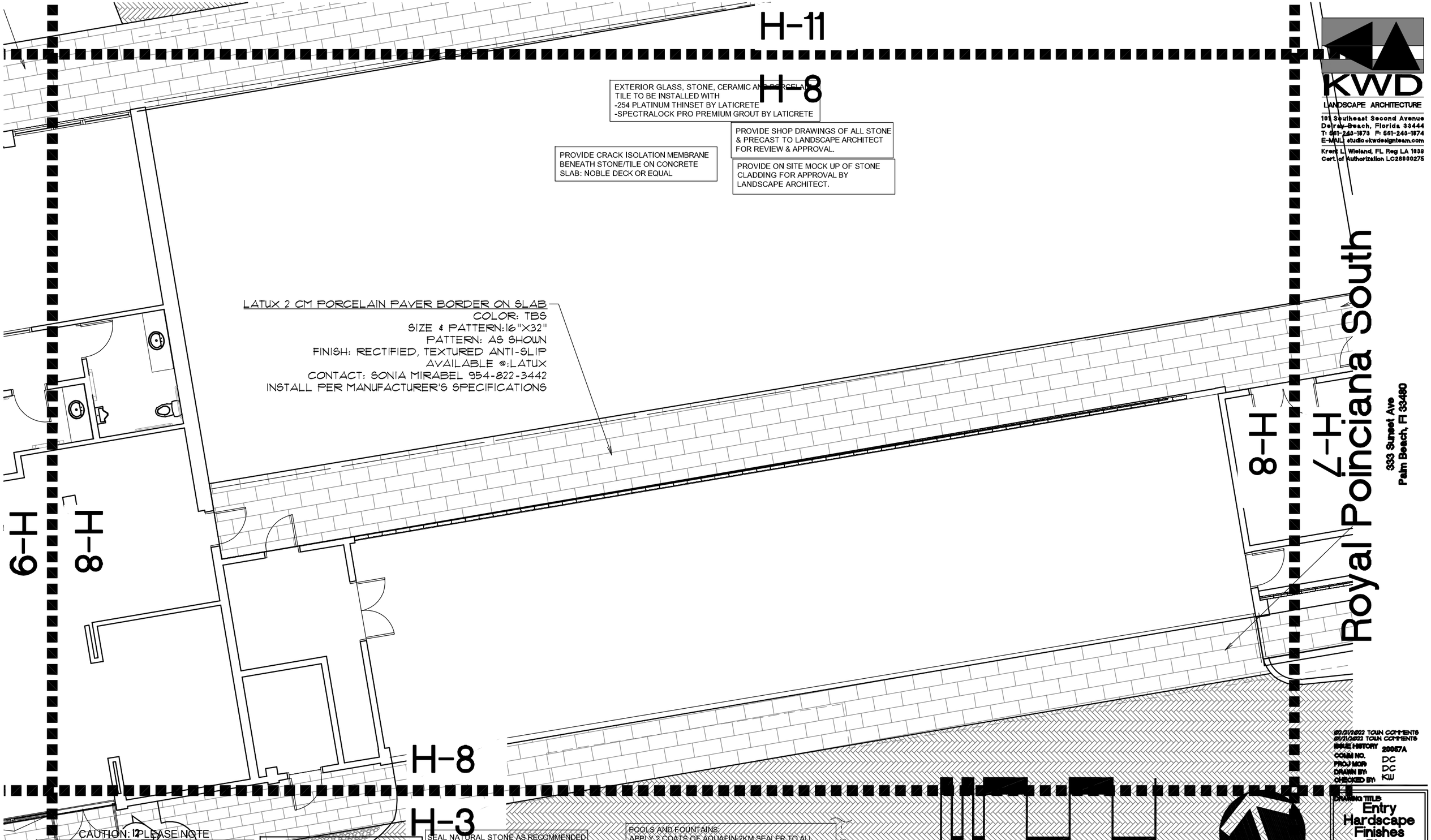
333 Sunset Ave
Palm Beach, Fl 33480

03/21/2022 TOWN COMMENTS
05/21/2022 TOWN COMMENTS

ISSUE HISTORY	
COMM NO.	20057A
PROJ MGR:	DC
DRAWN BY:	DC
CHECKED BY:	KW

DRAWING TITLE:
Entry Hardscape Label/ Layout Plan

Sheet
H-8



KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL studio@kwdesignteam.com
Kreni L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

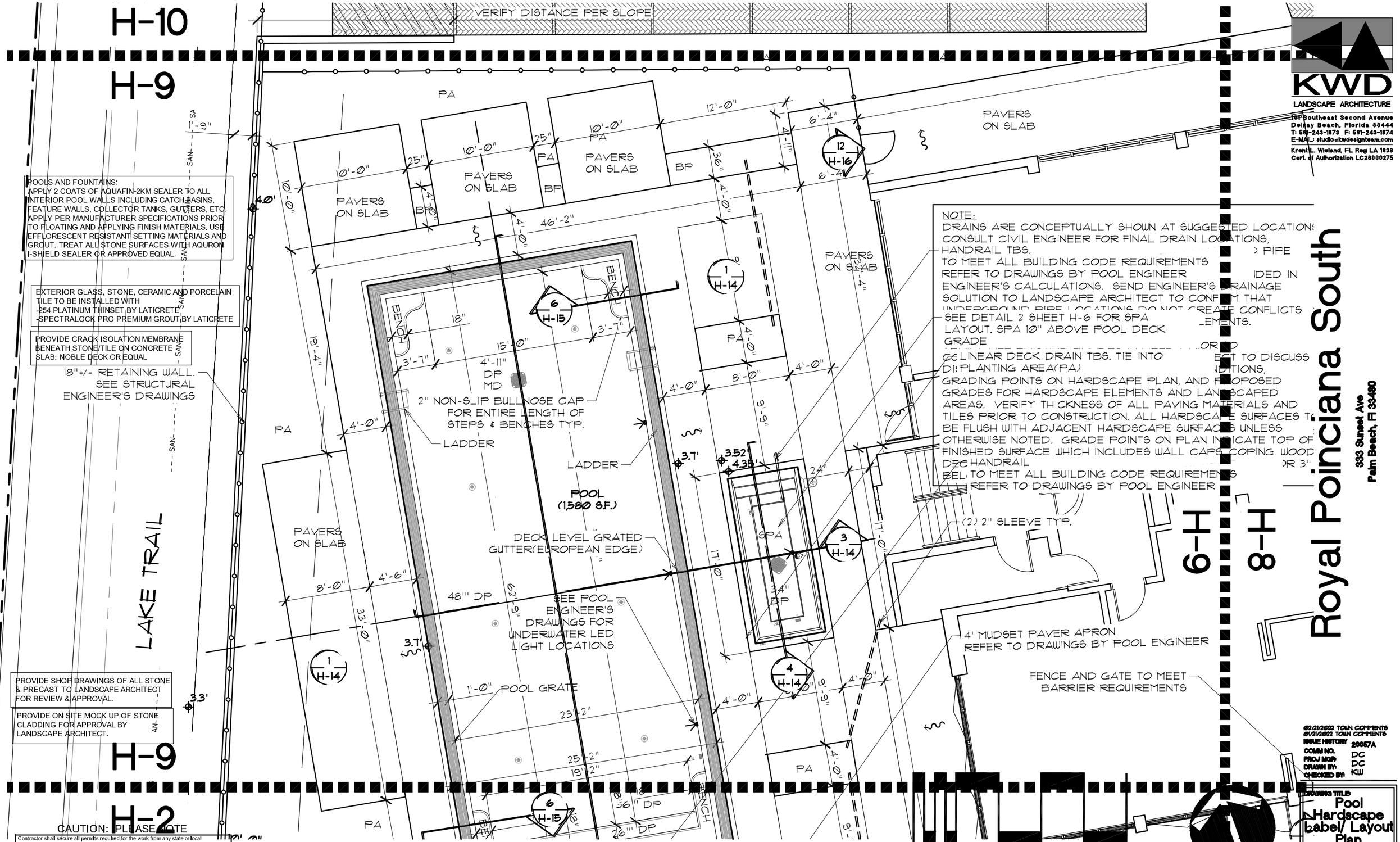
07/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS
ISSUE HISTORY

COMM NO.	20057A
PROJ MGR	DC
DRAWN BY:	DC
CHECKED BY:	KW

DRAWING TITLE:
Entry Hardscape Finishes Plan

Sheet
H-8.1

This drawing is an instrument of service copyright © 1984-2022 by Kreni Wieland Design, Inc. d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved. It is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.



POOLS AND FOUNTAINS:
APPLY 2 COATS OF AQUAFIN-2KM SEALER TO ALL INTERIOR POOL WALLS INCLUDING CATCH BASINS, FEATURE WALLS, COLLECTOR TANKS, GUTTERS, ETC. APPLY PER MANUFACTURER SPECIFICATIONS PRIOR TO FLOATING AND APPLYING FINISH MATERIALS. USE EFFLORESCENT RESISTANT SETTING MATERIALS AND GROUT. TREAT ALL STONE SURFACES WITH AQURON I-SHIELD SEALER OR APPROVED EQUAL.

EXTERIOR GLASS, STONE, CERAMIC AND PORCELAIN TILE TO BE INSTALLED WITH
-254 PLATINUM THINSET BY LATICRETE,
-SPECTRALOCK PRO PREMIUM GROUT BY LATICRETE

PROVIDE CRACK ISOLATION MEMBRANE BENEATH STONE/TILE ON CONCRETE SLAB: NOBLE DECK OR EQUAL

18"+/- RETAINING WALL. SEE STRUCTURAL ENGINEER'S DRAWINGS

PROVIDE SHOP DRAWINGS OF ALL STONE & PRECAST TO LANDSCAPE ARCHITECT FOR REVIEW & APPROVAL.

PROVIDE ON SITE MOCK UP OF STONE CLADDING FOR APPROVAL BY LANDSCAPE ARCHITECT.

NOTE:
DRAINS ARE CONCEPTUALLY SHOWN AT SUGGESTED LOCATIONS CONSULT CIVIL ENGINEER FOR FINAL DRAIN LOCATIONS,
HANDRAIL TBS.) PIPE
TO MEET ALL BUILDING CODE REQUIREMENTS
REFER TO DRAWINGS BY POOL ENGINEER IDED IN
ENGINEER'S CALCULATIONS. SEND ENGINEER'S DRAINAGE SOLUTION TO LANDSCAPE ARCHITECT TO CONFIRM THAT
UNDERGROUND PIPE LOCATIONS DO NOT CREATE CONFLICTS
SEE DETAIL 2 SHEET H-6 FOR SPA EMENTS.
LAYOUT. SPA 10" ABOVE POOL DECK
GRADE
OR
CC LINEAR DECK DRAIN TBS. TIE INTO ECT TO DISCUSS
DI: PLANTING AREA(PA) DITIONS,
GRADING POINTS ON HARDSCAPE PLAN, AND PROPOSED GRADES FOR HARDSCAPE ELEMENTS AND LANDSCAPED AREAS. VERIFY THICKNESS OF ALL PAVING MATERIALS AND TILES PRIOR TO CONSTRUCTION. ALL HARDSCAPE SURFACES TO BE FLUSH WITH ADJACENT HARDSCAPE SURFACES UNLESS OTHERWISE NOTED. GRADE POINTS ON PLAN INDICATE TOP OF FINISHED SURFACE WHICH INCLUDES WALL CAPS, COPING, WOOD DECK, HANDRAIL
BEL. OR 3"
TO MEET ALL BUILDING CODE REQUIREMENTS
REFER TO DRAWINGS BY POOL ENGINEER

CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/ or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

This drawing is an instrument of service copyright © 1984-2022 by Kreint Wieland Design, Inc, d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved. It is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

REFER TO VENDORS FOR ALL INSTALLATION MATERIALS AND PROCEDURES/FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

SEAL NATURAL STONE AS RECOMMENDED BY SUPPLIER WITH NON-SHINY, NON-SKID, PENETRATING SEALER. MIRACLE SEAL POUROUS PLUS 511 OR APPROVED EQUAL

KWD
LANDSCAPE ARCHITECTURE
161 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Kreint L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

Royal Poinciana South

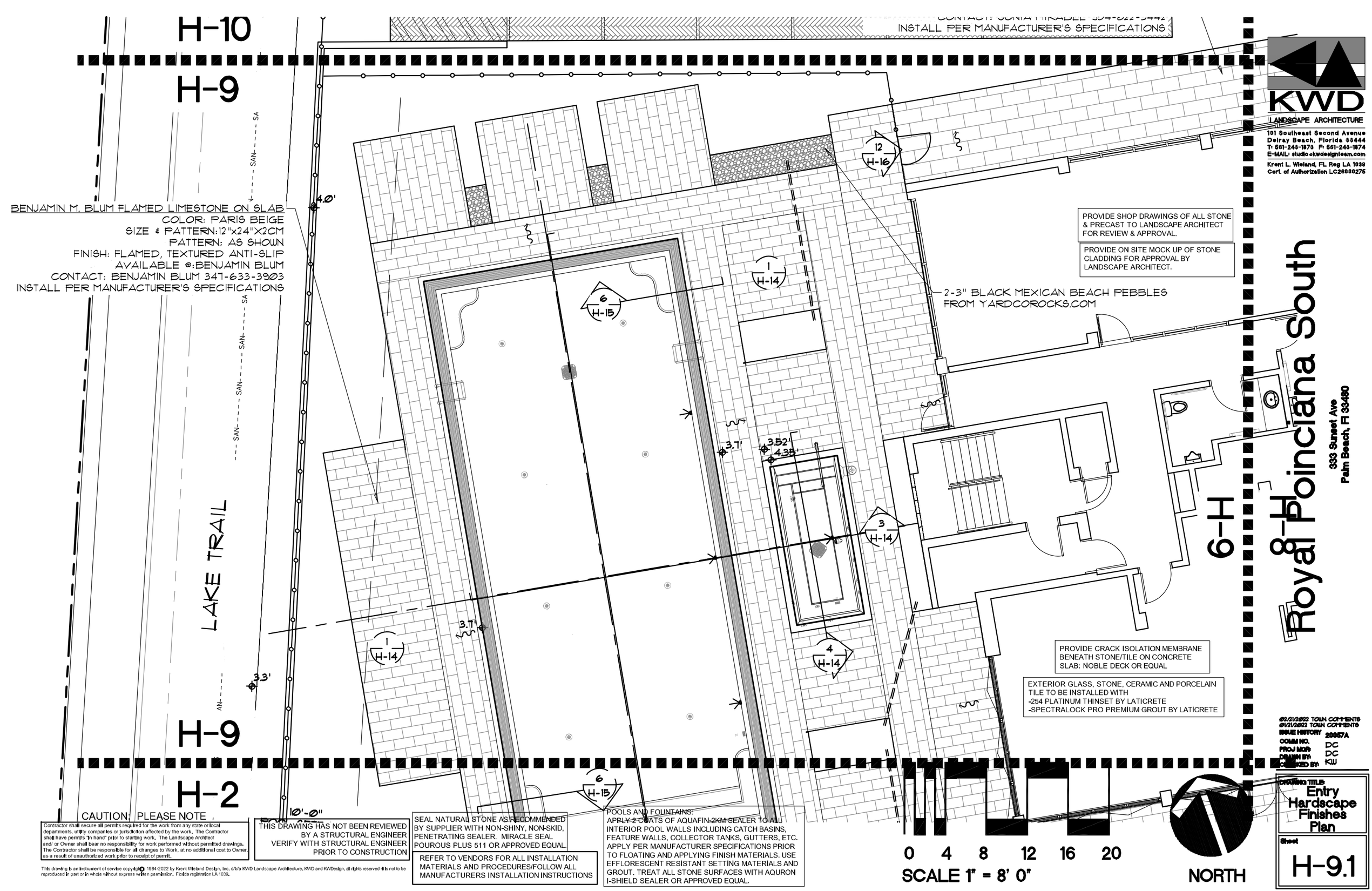
333 Sunset Ave
Palm Beach, Fl 33480

02/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS

ISSUE HISTORY	
COMM NO.	20057A
PROJ MGR:	DC
DRAWN BY:	DC
CHECKED BY:	KW

DRAWING TITLE: Pool Hardscape Label/ Layout Plan

Sheet H-9



KWD
LANDSCAPE ARCHITECTURE

101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Krent L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

Royal Poinciana South

333 Sunset Ave
Palm Beach, Fl 33480

8-H

6-H

02/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS

ISSUE HISTORY 20067A
COMM NO. DC
PROJ MGR DC
DRAWN BY: KW
CHECKED BY:

DRAWING TITLE:
Entry Hardscape Finishes Plan

Sheet
H-9.1

CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/ or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

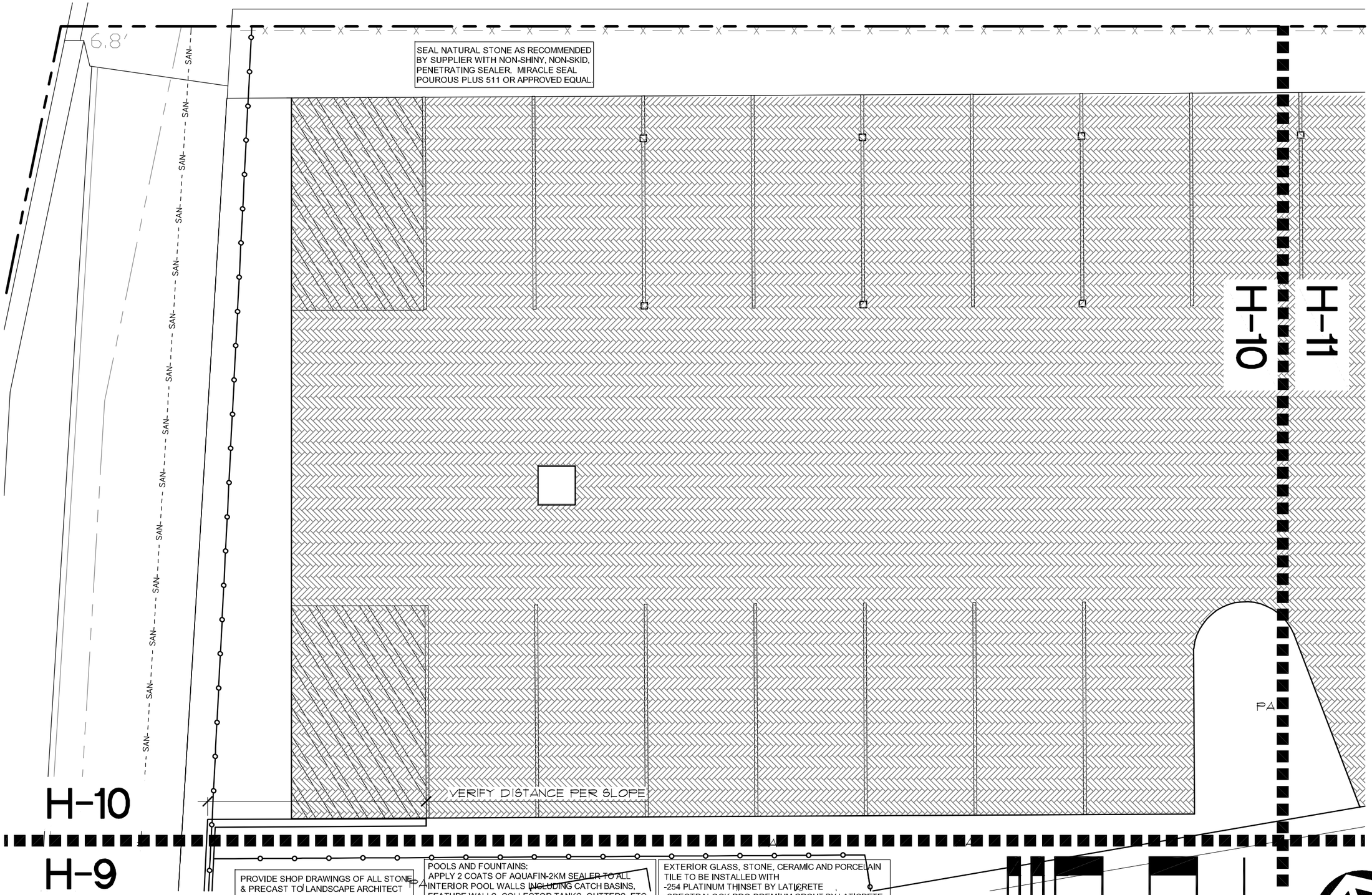
THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

SEAL NATURAL STONE AS RECOMMENDED BY SUPPLIER WITH NON-SHINY, NON-SKID, PENETRATING SEALER. MIRACLE SEAL POUROUS PLUS 511 OR APPROVED EQUAL.

REFER TO VENDORS FOR ALL INSTALLATION MATERIALS AND PROCEDURES/FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS

POOLS AND FOUNTAINS:
APPLY 2 COATS OF AQUAFIN-2KM SEALER TO ALL INTERIOR POOL WALLS INCLUDING CATCH BASINS, FEATURE WALLS, COLLECTOR TANKS, GUTTERS, ETC. APPLY PER MANUFACTURER SPECIFICATIONS PRIOR TO FLOATING AND APPLYING FINISH MATERIALS. USE EFFLORESCENT RESISTANT SETTING MATERIALS AND GROUT. TREAT ALL STONE SURFACES WITH AQURON I-SHIELD SEALER OR APPROVED EQUAL.

This drawing is an instrument of service copyright © 1984-2022 by Krent Wieland Design, Inc. d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved -this not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.



PROVIDE SHOP DRAWINGS OF ALL STONE & PRECAST TO LANDSCAPE ARCHITECT FOR REVIEW & APPROVAL.

PROVIDE ON SITE MOCK UP OF STONE CLADDING FOR APPROVAL BY LANDSCAPE ARCHITECT.

POOLS AND FOUNTAINS:
APPLY 2 COATS OF AQUAFIN-2KM SEALER TO ALL INTERIOR POOL WALLS INCLUDING CATCH BASINS, FEATURE WALLS, COLLECTOR TANKS, GUTTERS, ETC. APPLY PER MANUFACTURER SPECIFICATIONS PRIOR TO FLOATING AND APPLYING FINISH MATERIALS. USE EFFLORESCENT RESISTANT SETTING MATERIALS AND GROUT. TREAT ALL STONE SURFACES WITH AQURON I-SHIELD SEALER OR APPROVED EQUAL.

EXTERIOR GLASS, STONE, CERAMIC AND PORCELAIN TILE TO BE INSTALLED WITH
-254 PLATINUM THINSET BY LATICRETE
-SPECTRALOCK PRO PREMIUM GROUT BY LATICRETE

PROVIDE CRACK ISOLATION MEMBRANE BENEATH STONE/TILE ON CONCRETE SLAB: NOBLE DECK OR EQUAL

REFER TO VENDORS FOR ALL INSTALLATION MATERIALS AND PROCEDURES/FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/ or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

This drawing is an instrument of service copyright © 1984-2022 by Kreint Wieland Design, Inc, d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved. It is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

0 4 8 12 16 20
SCALE 1" = 8' 0"

NORTH

KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Kreint L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

Royal Poinciana South

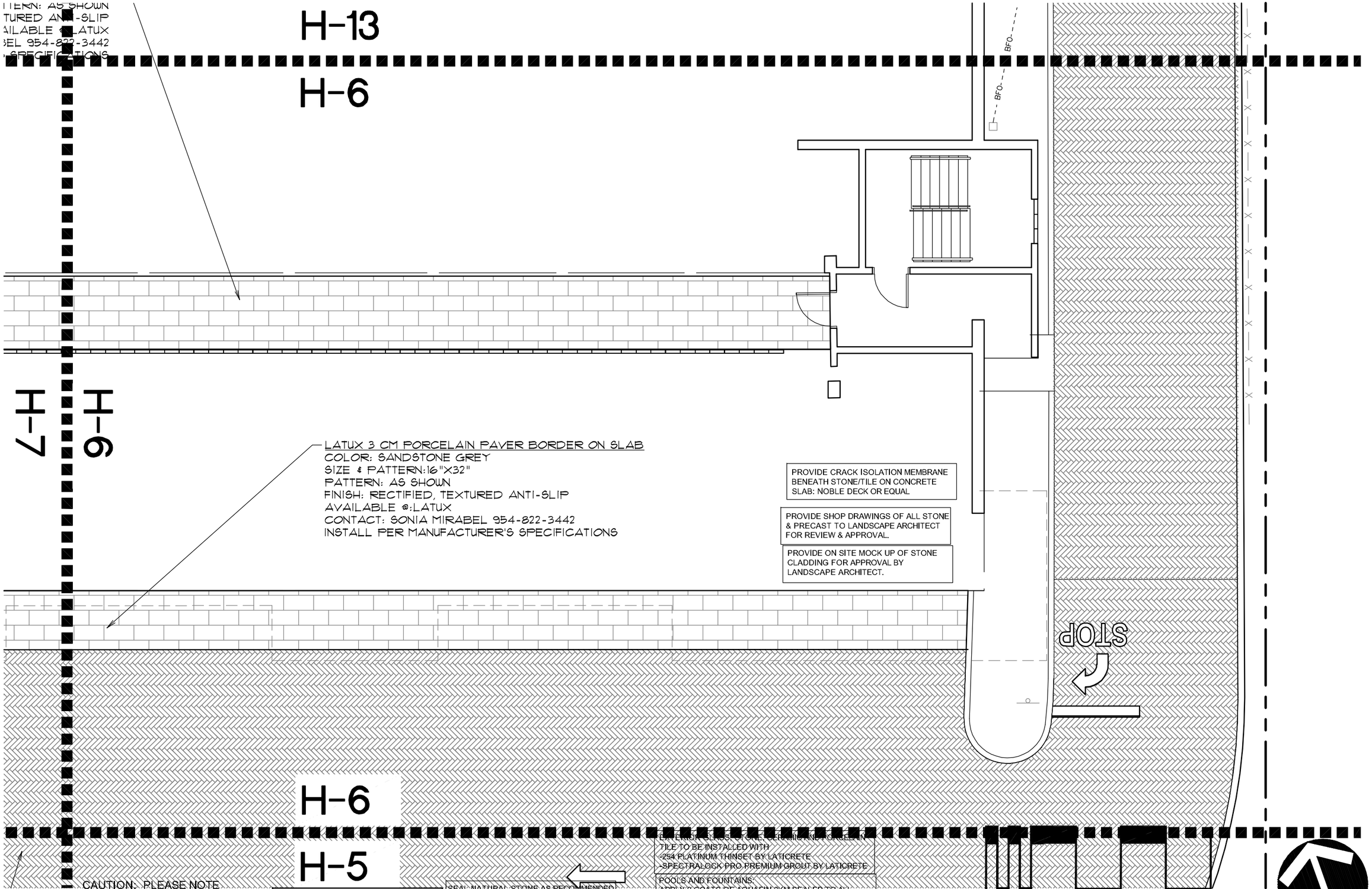
333 Sunset Ave
Palm Beach, Fl 33480

02/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS

ISSUE HISTORY
COMM NO. 20057A
PROJ MGR: DC
DRAWN BY: DC
CHECKED BY: KW

DRAWING TITLE:
Hardscape Label/ Layout Plan

Sheet
H-10



CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/ or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

This drawing is an instrument of service copyright © 1984-2022 by Kreint Wieland Design, Inc, d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved. It is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Kreint L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

Royal Poinciana South

333 Sunset Ave
Palm Beach, Fl 33480

02/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS

ISSUE HISTORY

COMM NO.	20057A
PROJ MGR:	DC
DRAWN BY:	DC
CHECKED BY:	KW

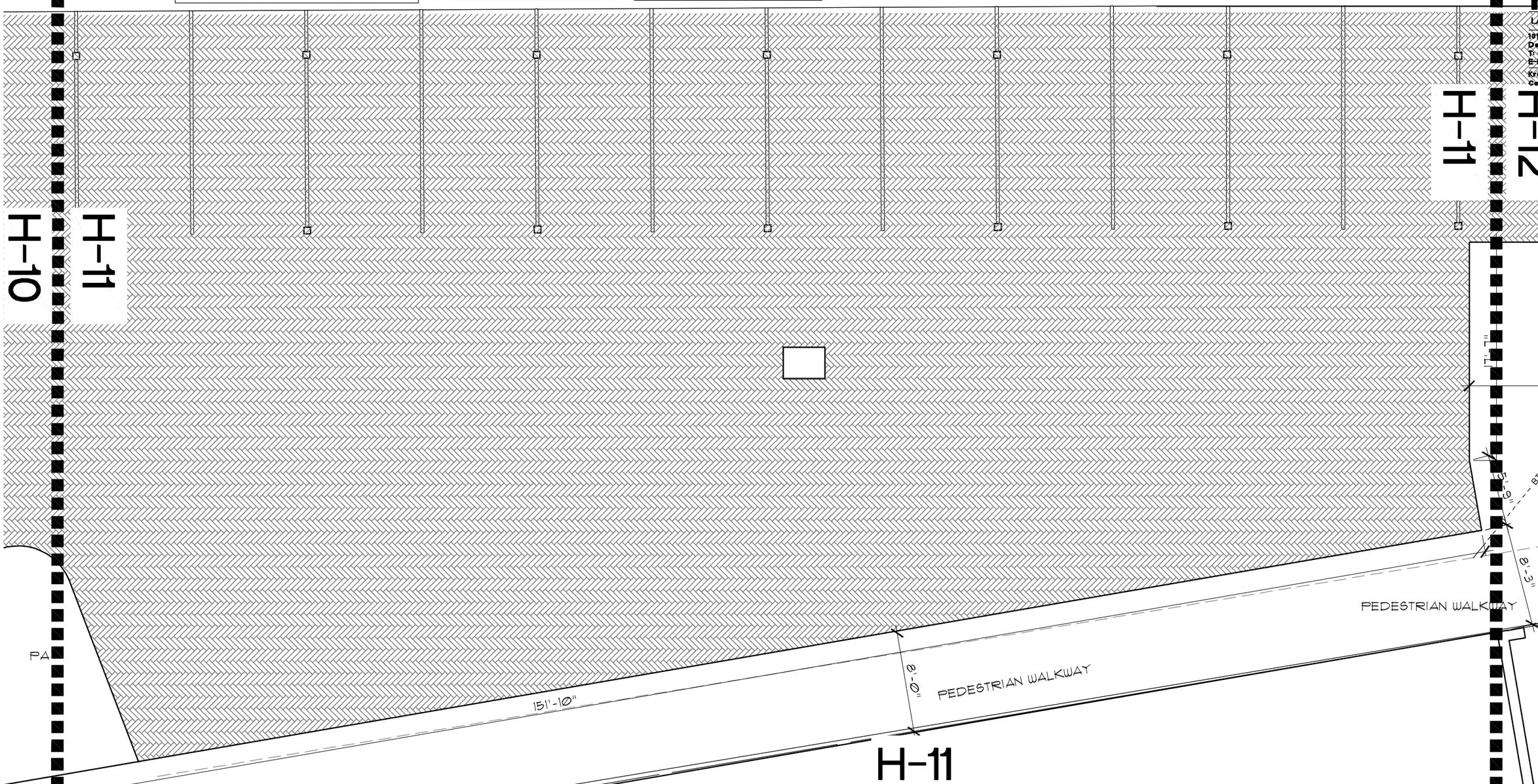
DRAWING TITLE: Entry Hardscape Finishes Plan

Sheet H-10.1

EXTERIOR GLASS, STONE, CERAMIC AND PORCELAIN TILE TO BE INSTALLED WITH
-254 PLATINUM THINSET BY LATICRETE
-SPECTRALOCK PRO PREMIUM GROUT BY LATICRETE

PROVIDE CRACK ISOLATION MEMBRANE BENEATH STONE/TILE ON CONCRETE SLAB: NOBLE DECK OR EQUAL

SEAL NATURAL STONE AS RECOMMENDED BY SUPPLIER WITH NON-SHINY, NON-SKID, PENETRATING SEALER. MIRACLE SEAL POUROUS PLUS 511 OR APPROVED EQUAL.



KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Krent L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

Royal Poinciana South

333 Sunset Ave
Palm Beach, Fl 33480

02/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS

ISSUE HISTORY

COMM NO.	20057A
PROJ MGR:	DC
DRAWN BY:	DC
CHECKED BY:	KW

DRAWING TITLE:
Hardscape Label/ Layout Plan

Sheet
H-11

POOLS AND FOUNTAINS:
APPLY 2 COATS OF AQUAFIN-2KM SEALER TO ALL INTERIOR POOL WALLS INCLUDING CATCH BASINS, FEATURE WALLS, COLLECTOR TANKS, GUTTERS, ETC. APPLY PER MANUFACTURER SPECIFICATIONS PRIOR TO FLOATING AND APPLYING FINISH MATERIALS. USE EFFLORESCENT RESISTANT SETTING MATERIALS AND GROUT. TREAT ALL STONE SURFACES WITH AQURON I-SHIELD SEALER OR APPROVED EQUAL.

PROVIDE SHOP DRAWINGS OF ALL STONE & PRECAST TO LANDSCAPE ARCHITECT FOR REVIEW & APPROVAL.

PROVIDE ON SITE MOCK UP OF STONE CLADDING FOR APPROVAL BY LANDSCAPE ARCHITECT.

REFER TO VENDORS FOR ALL INSTALLATION MATERIALS AND PROCEDURES/FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER
VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

0 4 8 12 16 20
SCALE 1" = 8' 0"

NORTH

CAUTION, PLEASE NOTE

Contractor shall have all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/ or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

This drawing is an instrument of service copyright © 1984-2022 by Krent Wieland Design, Inc. d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved. It is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

PROVIDE ON SITE MOCK UP OF STONE CLADDING FOR APPROVAL BY LANDSCAPE ARCHITECT.

PROVIDE CRACK ISOLATION MEMBRANE BENEATH STONE/TILE ON CONCRETE SLAB: NOBLE DECK OR EQUAL

EXTERIOR GLASS, STONE, CERAMIC AND PORCELAIN TILE TO BE INSTALLED WITH
-254 PLATINUM THINSET BY LATICRETE
-SPECTRALOCK PRO PREMIUM GROUT BY LATICRETE

PROVIDE SHOP DRAWINGS OF ALL STONE & PRECAST TO LANDSCAPE ARCHITECT FOR REVIEW & APPROVAL.

BFO

H-10

H-11

H-11

H-12

LATUX 3 CM PORCELAIN PAVER BORDER ON SLAB
COLOR: SANDSTONE GREY
SIZE & PATTERN:16"X32"
PATTERN: AS SHOWN
FINISH: RECTIFIED, TEXTURED ANTI-SLIP
AVAILABLE @:LATUX
CONTACT: SONIA MIRABEL 954-822-3442
INSTALL PER MANUFACTURER'S SPECIFICATIONS

BT

H-11

H-8

KWD
LANDSCAPE ARCHITECTURE
191 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Kent L. Wieland, FL Reg LA 1039
Cert of Authorization LC26000275

Royal Poinciana South

333 Sunset Ave
Palm Beach, Fl 33480

02/21/2022	TOWN COMMENTS
01/21/2022	TOWN COMMENTS
ISSUE HISTORY	
FILE NO.	20057A
PROJ MGR:	DC
DRAWN BY:	DC
CHECKED BY:	KW

DRAWING TITLE:
Hardscape Finishes Plan

Sheet
H-11.1

CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

SEAL NATURAL STONE AS RECOMMENDED BY SUPPLIER WITH NON-SHINY, NON-SKID, PENETRATING SEALER. MIRACLE SEAL POUROUS PLUS 511 OR APPROVED EQUAL.

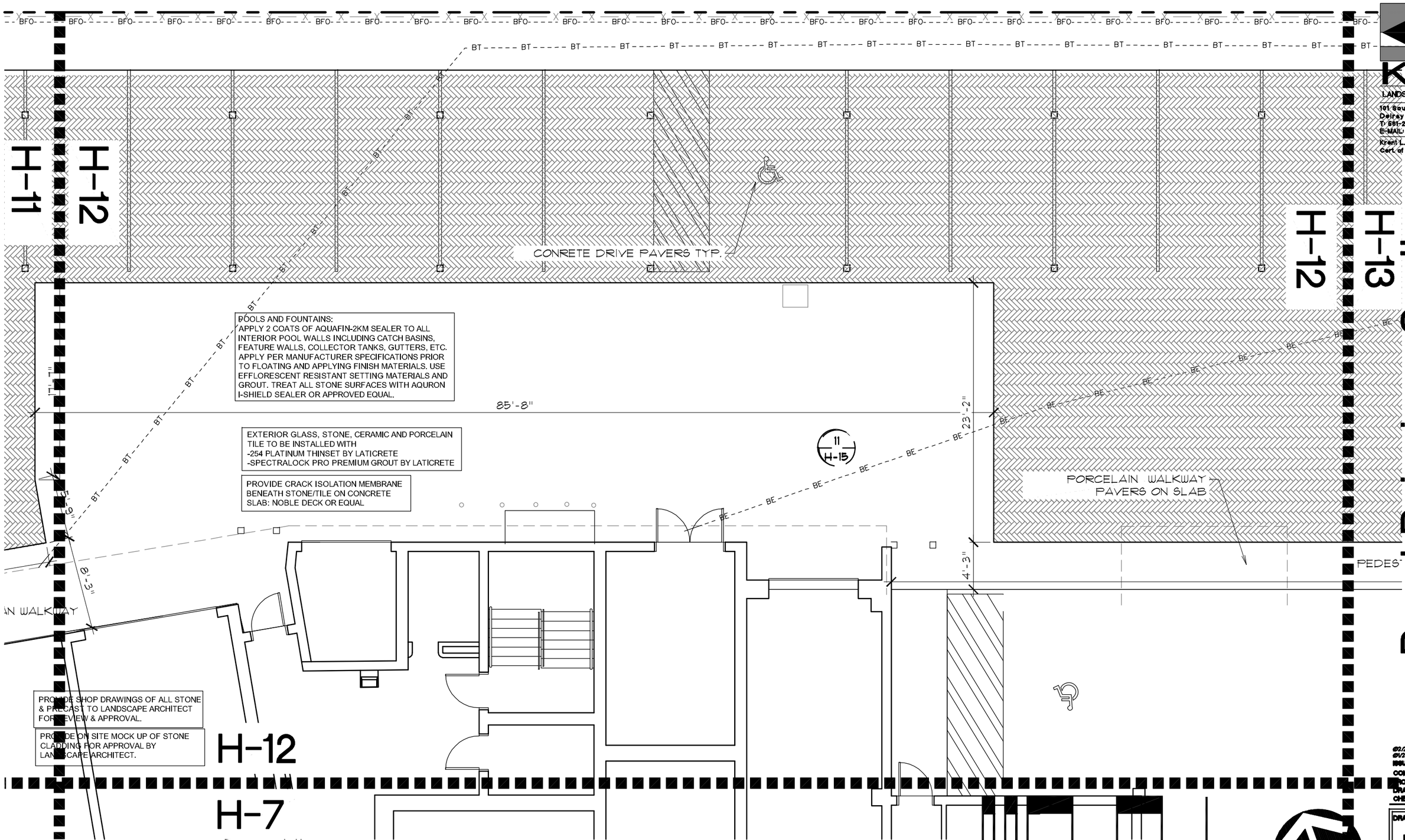
REFER TO VENDORS FOR ALL INSTALLATION MATERIALS AND PROCEDURES/FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS

POOLS AND FOUNTAINS:
APPLY 2 COATS OF AQUAFIN-2KM SEALER TO ALL INTERIOR POOL WALLS INCLUDING CATCH BASINS, FEATURE WALLS, COLLECTOR TANKS, GUTTERS, ETC. APPLY PER MANUFACTURER SPECIFICATIONS PRIOR TO FLOATING AND APPLYING FINISH MATERIALS. USE EFFLORESCENT RESISTANT SETTING MATERIALS AND GROUT. TREAT ALL STONE SURFACES WITH AQURON I-SHIELD SEALER OR APPROVED EQUAL.

0 4 8 12 16 20
SCALE 1" = 8' 0"

NORTH

This drawing is an instrument of service copyright© 1984-2022 by Kent Wieland Design, Inc. d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved -It is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.



KWD
LANDSCAPE ARCHITECTURE

101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Kreni L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

Royal Poinciana South

333 Sunset Ave
Palm Beach, Fl 33480

02/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS

ISSUE HISTORY

COMM NO.	20057A
PROJ MGR:	DC
DRAWN BY:	DC
CHECKED BY:	KW

DRAWING TITLE:
Hardscape Label/ Layout Plan

Sheet
H-12

CAUTION: PLEASE NOTE

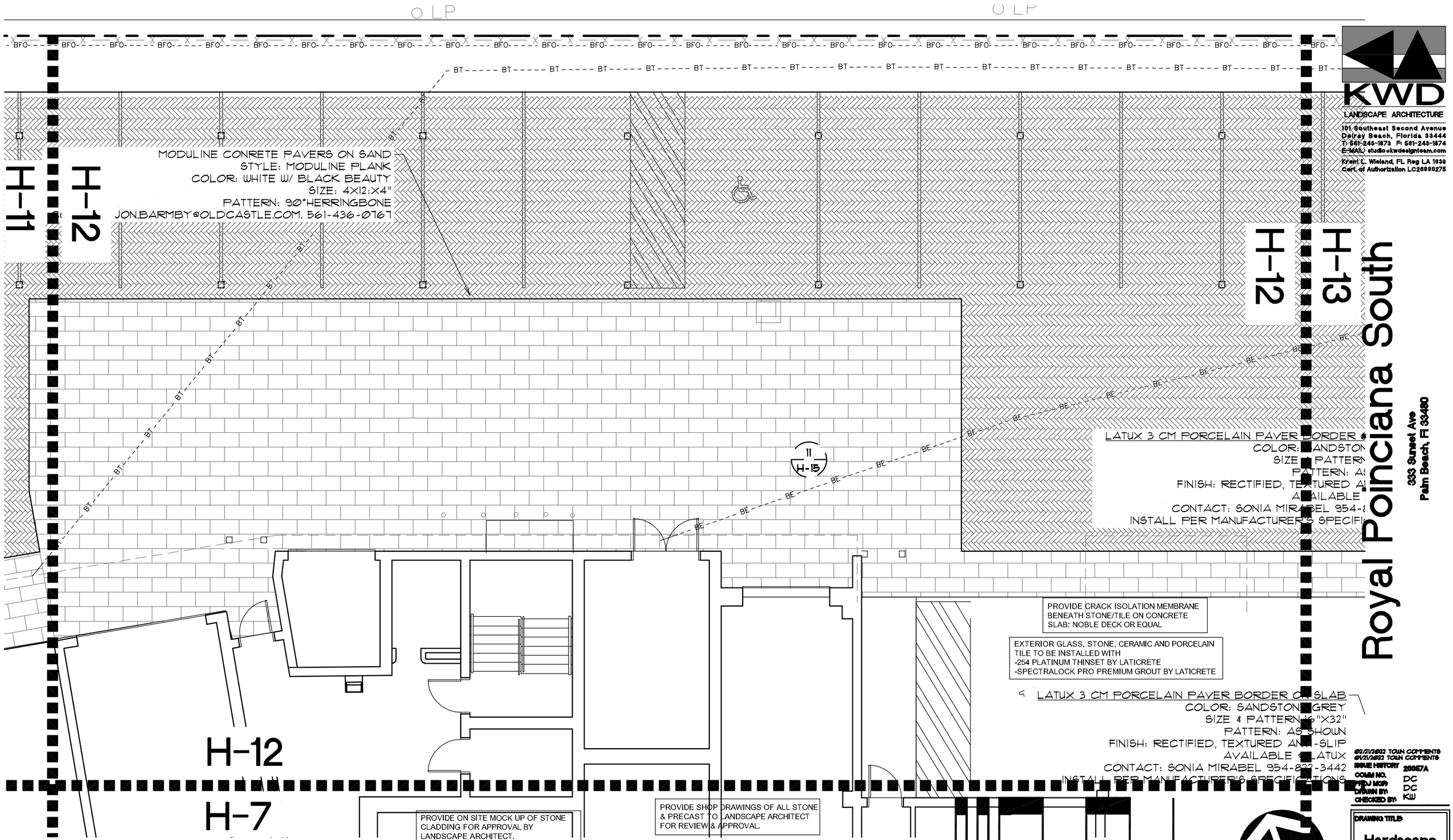
Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/ or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

This drawing is an instrument of service copyright©: 1984-2022 by Kreni Wieland Design, Inc. d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved. It is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

REFER TO VENDORS FOR ALL INSTALLATION MATERIALS AND PROCEDURES/FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

SEAL NATURAL STONE AS RECOMMENDED BY SUPPLIER WITH NON-SHINY, NON-SKID, PENETRATING SEALER. MIRACLE SEAL POUROUS PLUS 511 OR APPROVED EQUAL



KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Kreni L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

Royal Poinciana South

333 Sunset Ave
Palm Beach, Fl 33480

CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

SEAL NATURAL STONE AS RECOMMENDED BY SUPPLIER WITH NON-SHINY, NON-SKID, PENETRATING SEALER. MIRACLE SEAL POUROUS PLUS 511 OR APPROVED EQUAL.

REFER TO VENDORS FOR ALL INSTALLATION MATERIALS AND PROCEDURES/FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS

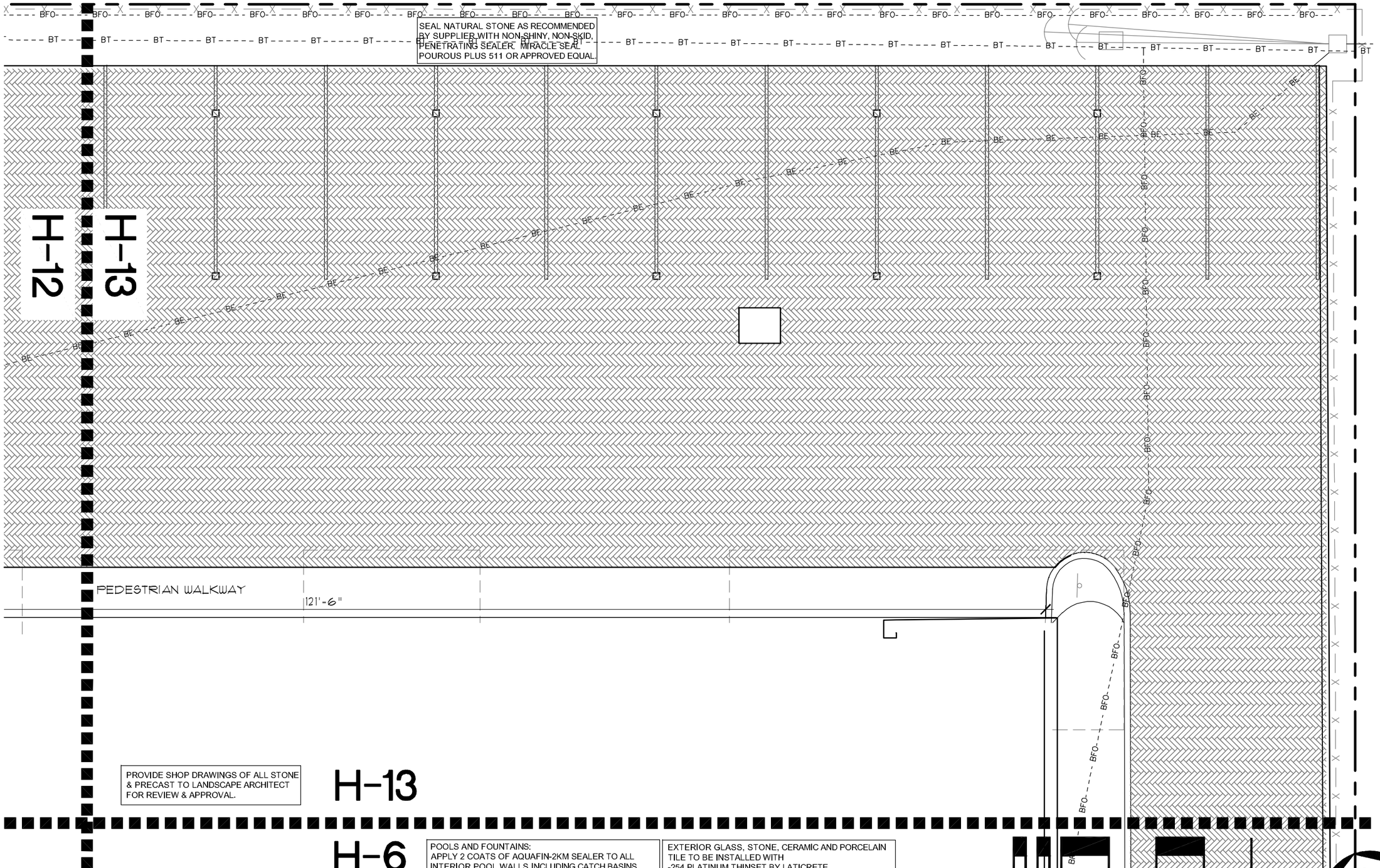
POOLS AND FOUNTAINS:
APPLY 2 COATS OF AQUAFIN-2KM SEALER TO ALL INTERIOR POOL WALLS INCLUDING CATCH BASINS, FEATURE WALLS, COLLECTOR TANKS, GUTTERS, ETC. APPLY PER MANUFACTURER SPECIFICATIONS PRIOR TO FLOATING AND APPLYING FINISH MATERIALS. USE EFFLORESCENT RESISTANT SETTING MATERIALS AND GROUT. TREAT ALL STONE SURFACES WITH AQURON I-SHIELD SEALER OR APPROVED EQUAL.

This drawing is an instrument of service copyright©: 1984-2022 by Kreni Wieland Design, Inc, d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved -It is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

ISSUE HISTORY	
02/21/2022	TOWN COMMENTS
01/21/2022	TOWN COMMENTS
COMM NO.	20067A
PROJ MGR	DC
DRAWN BY:	DC
CHECKED BY:	KW

DRAWING TITLE:
Hardscape Finishes Plan

Sheet
H-12.1



PROVIDE SHOP DRAWINGS OF ALL STONE & PRECAST TO LANDSCAPE ARCHITECT FOR REVIEW & APPROVAL.

POOLS AND FOUNTAINS:
APPLY 2 COATS OF AQUAFIN-2KM SEALER TO ALL INTERIOR POOL WALLS INCLUDING CATCH BASINS, FEATURE WALLS, COLLECTOR TANKS, GUTTERS, ETC. APPLY PER MANUFACTURER SPECIFICATIONS PRIOR TO FLOATING AND APPLYING FINISH MATERIALS. USE EFFLORESCENT RESISTANT SETTING MATERIALS AND GROUT. TREAT ALL STONE SURFACES WITH AQURON I-SHIELD SEALER OR APPROVED EQUAL.

EXTERIOR GLASS, STONE, CERAMIC AND PORCELAIN TILE TO BE INSTALLED WITH
-254 PLATINUM THINSET BY LATICRETE
-SPECTRALOCK PRO PREMIUM GROUT BY LATICRETE

PROVIDE CRACK ISOLATION MEMBRANE BENEATH STONE/TILE ON CONCRETE SLAB: NOBLE DECK OR EQUAL

PROVIDE ON SITE MOCK UP OF STONE CLADDING FOR APPROVAL BY LANDSCAPE ARCHITECT.

REFER TO VENDORS FOR ALL INSTALLATION MATERIALS AND PROCEDURES/FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER
VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/ or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

This drawing is an instrument of service copyright © 1984-2022 by Kreni Wieland Design, Inc. d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved. It is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

0 4 8 12 16 20
SCALE 1" = 8' 0"

NORTH

KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Kreni L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

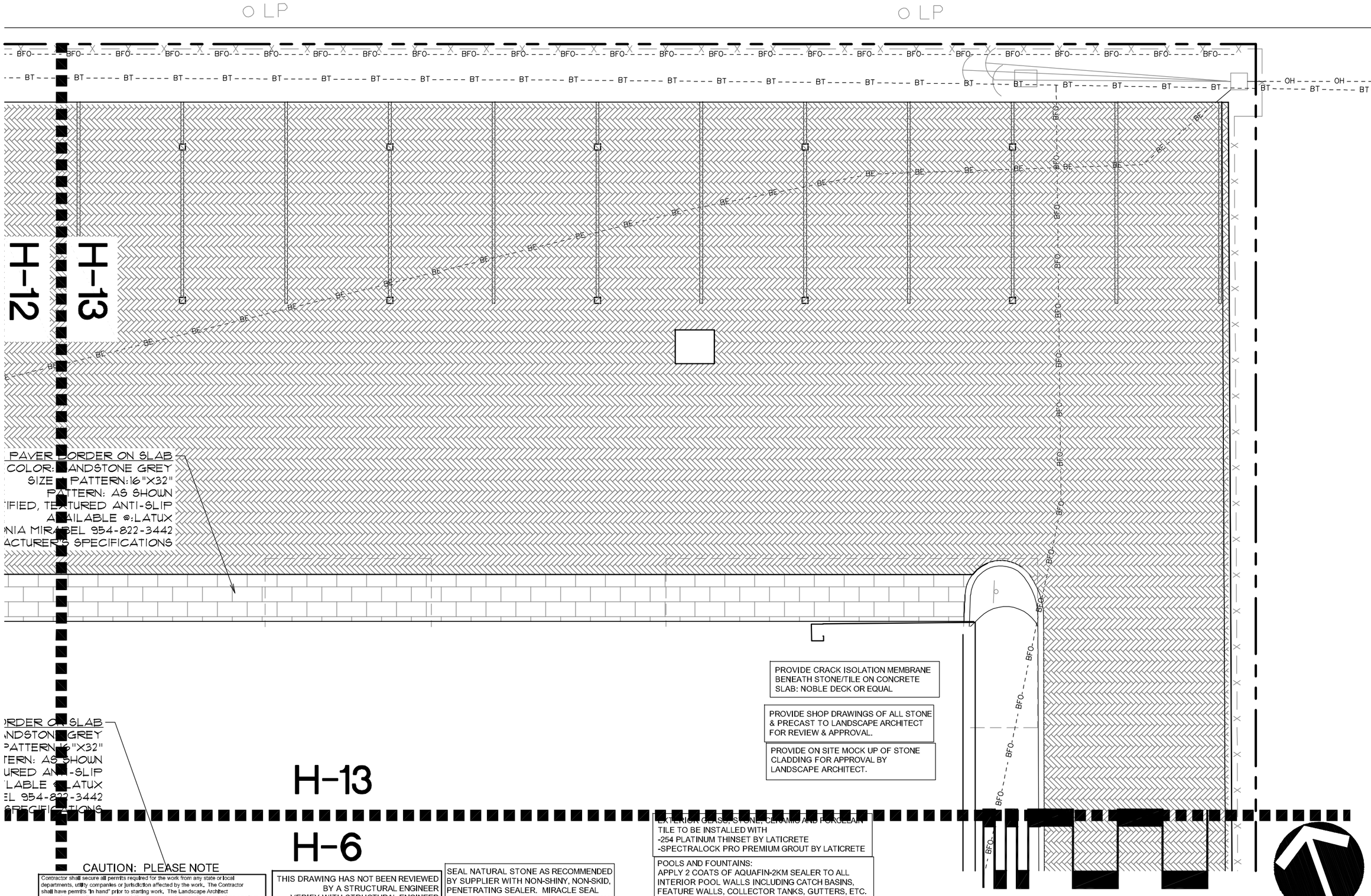
Royal Poinciana South

333 Sunset Ave
Palm Beach, Fl 33480

02/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS
ISSUE HISTORY
COMM NO. 20057A
PROJ MGR DC
DRAWN BY DC
CHECKED BY KW

DRAWING TITLE
Hardscape Label/ Layout Plan

Sheet
H-13



This drawing is an instrument of service copyright © 1984-2022 by Kreint Wieland Design, Inc. d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved. It is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Kreint L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

Royal Poinciana South

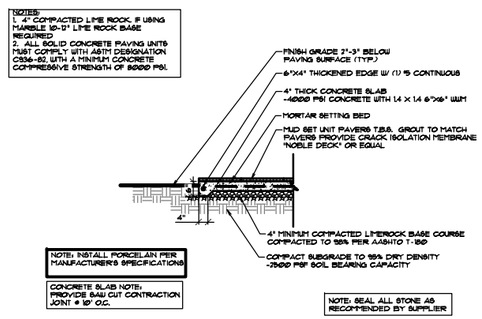
333 Sunset Ave
Palm Beach, Fl 33480

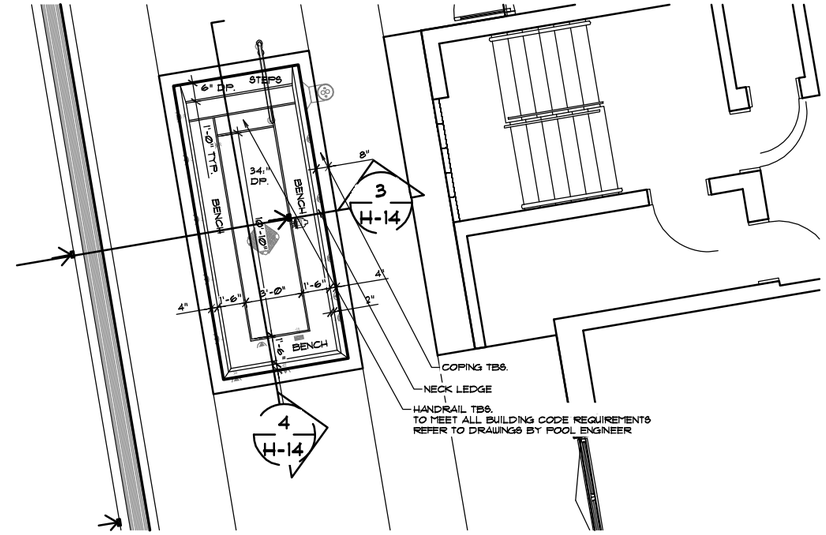
02/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS

ISSUE HISTORY
COMM NO. 20057A
PROJ MGR: DC
DRAWN BY: DC
CHECKED BY: KW

DRAWING TITLE:
Hardscape Finishes Plan

Sheet
H-13.1



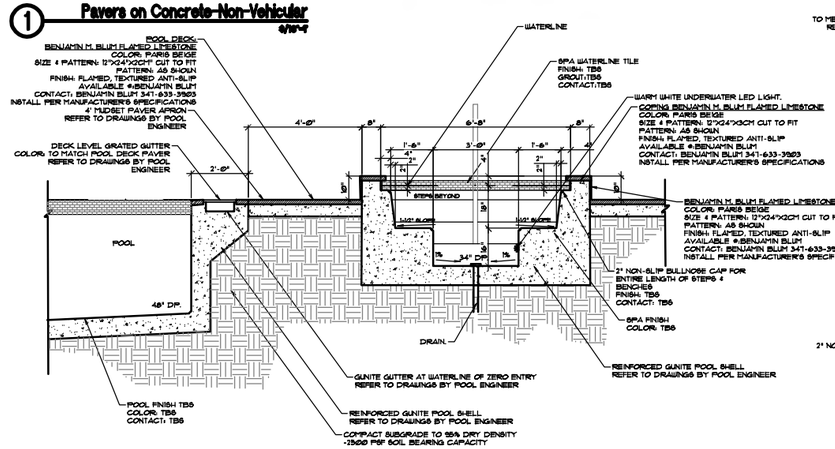


KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Krent L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

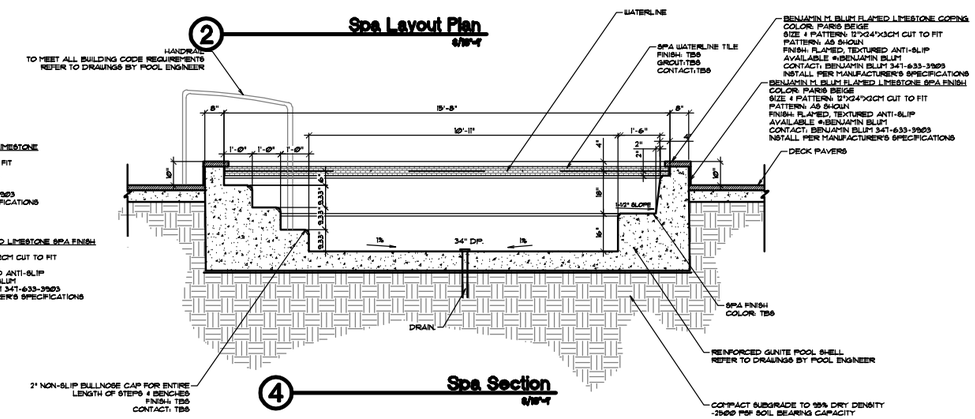
Royal Poinciana South

333 Sunset Ave
Palm Beach, Fl 33480

1 Pavers on Concrete-Non-Vehicular
6/15"=1'

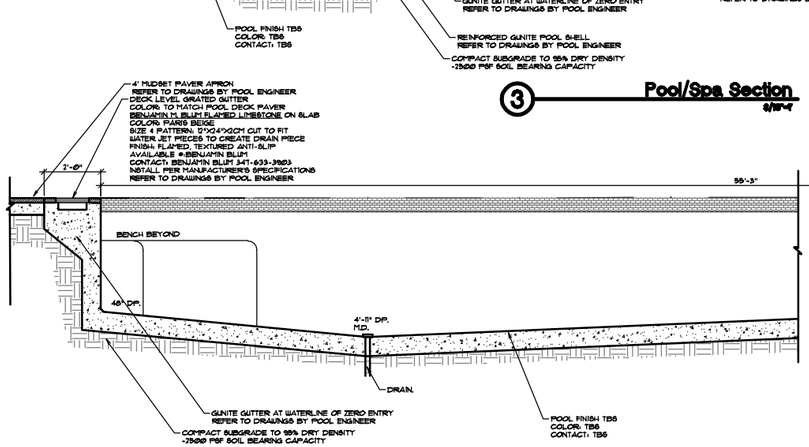


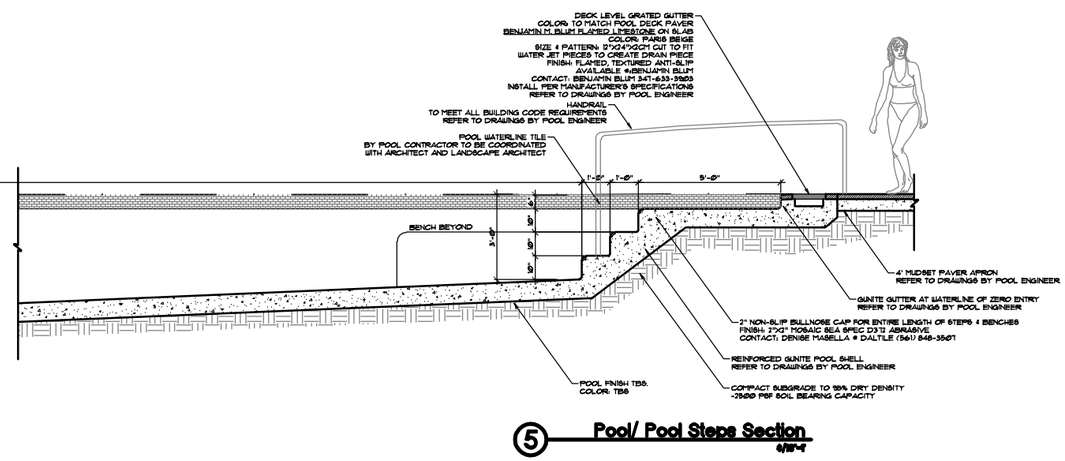
2 Spa Layout Plan
6/15"=1'



4 Spa Section
6/15"=1'

3 Pool/Spa Section
6/15"=1'





5 Pool/ Pool Steps Section
6/15"=1'

CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

SEAL NATURAL STONE AS RECOMMENDED BY SUPPLIER WITH NON-SHINY, NON-SKID, PENETRATING SEALER. MIRACLE SEAL POUROUS PLUS 511 OR APPROVED EQUAL.

REFER TO VENDORS FOR ALL INSTALLATION MATERIALS AND PROCEDURES/FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS

POOLS AND FOUNTAINS:
APPLY 2 COATS OF AQUAFIN-2KM SEALER TO ALL INTERIOR POOL WALLS INCLUDING CATCH BASINS, FEATURE WALLS, COLLECTOR TANKS, GUTTERS, ETC. APPLY PER MANUFACTURER SPECIFICATIONS PRIOR TO FLOATING AND APPLYING FINISH MATERIALS. USE EFFLORESCENT RESISTANT SETTING MATERIALS AND GROUT. TREAT ALL STONE SURFACES WITH AQURON I-SHIELD SEALER OR APPROVED EQUAL.

PROVIDE SHOP DRAWINGS OF ALL STONE & PRECAST TO LANDSCAPE ARCHITECT FOR REVIEW & APPROVAL.

PROVIDE ON SITE MOCK UP OF STONE CLADDING FOR APPROVAL BY LANDSCAPE ARCHITECT.

PROVIDE CRACK ISOLATION MEMBRANE BENEATH STONE/TILE ON CONCRETE SLAB: NOBLE DECK OR EQUAL

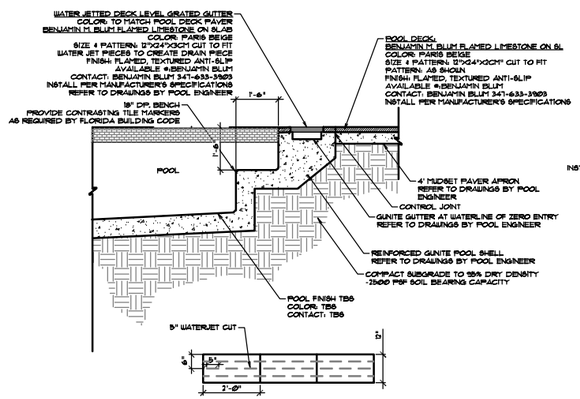
EXTERIOR GLASS, STONE, CERAMIC AND PORCELAIN TILE TO BE INSTALLED WITH
-254 PLATINUM THINSET BY LATICRETE
-SPECTRALOCK PRO PREMIUM GROUT BY LATICRETE

This drawing is an instrument of service copyright © 1984-2022 by Krent Wieland Design, Inc, d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved. It is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

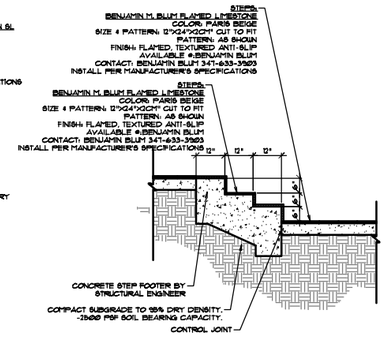
02/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS
ISSUE HISTORY 20067A
COMM NO.
PROJ MGR: DC
DRAWN BY: DC
CHECKED BY: KW

DRAWING TITLE:
Hardscape Details

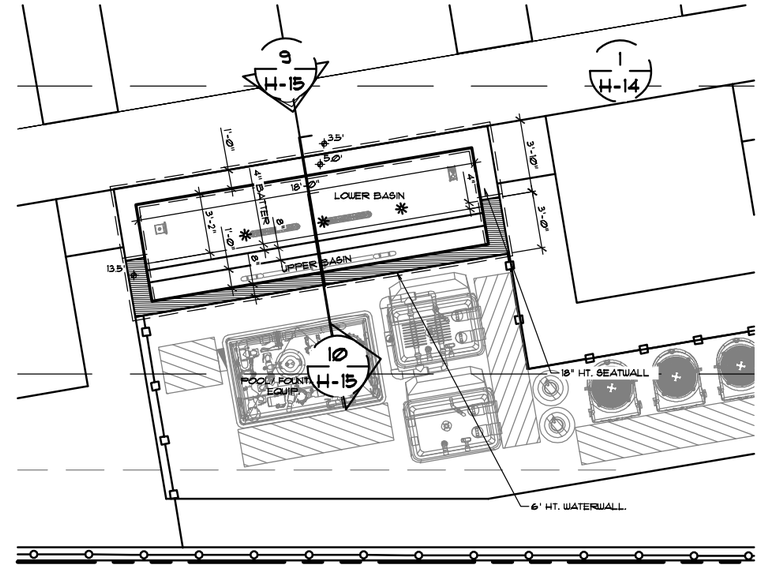
Sheet
H-14



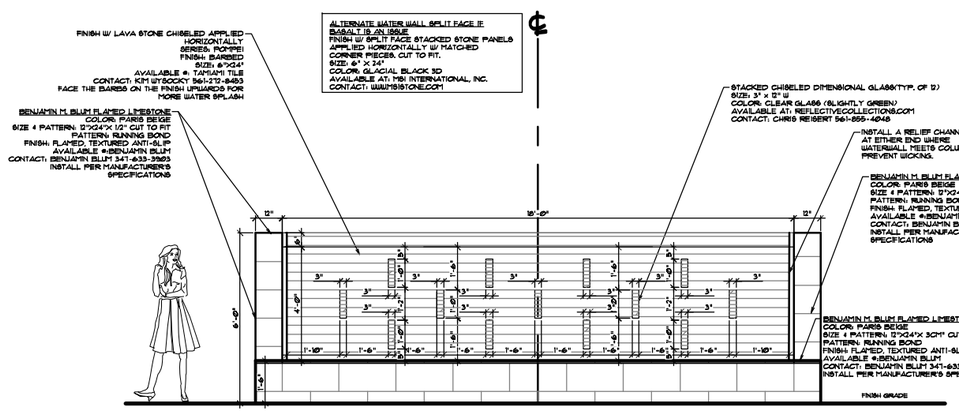
6 Pool Bench/ Gutter Section
6/W-7



7 (3) 6" Steps Section
6/W-7

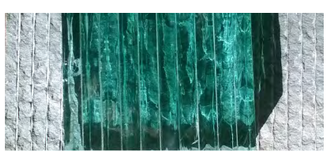


8 Brimming Edge Waterwall Feature Layout
1/W-7

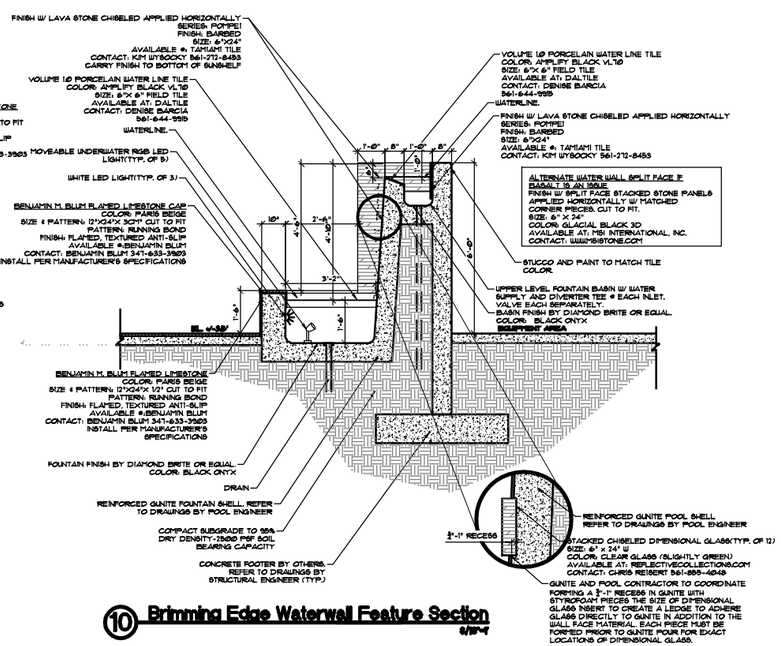


9 Brimming Edge Waterwall Feature Elevation
4/W-7

SPLIT FACE WALL FINISH



CHISELED DIMENSIONAL GLASS



10 Brimming Edge Waterwall Feature Section
4/W-7

CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/ or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

SEAL NATURAL STONE AS RECOMMENDED BY SUPPLIER WITH NON-SHINY, NON-SKID, PENETRATING SEALER. MIRACLE SEAL POUROUS PLUS 511 OR APPROVED EQUAL.

REFER TO VENDORS FOR ALL INSTALLATION MATERIALS AND PROCEDURES/FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS

POOLS AND FOUNTAINS:
APPLY 2 COATS OF AQUAFIN-2KM SEALER TO ALL INTERIOR POOL WALLS INCLUDING CATCH BASINS, FEATURE WALLS, COLLECTOR TANKS, GUTTERS, ETC. APPLY PER MANUFACTURER SPECIFICATIONS PRIOR TO FLOATING AND APPLYING FINISH MATERIALS. USE EFFLORESCENT RESISTANT SETTING MATERIALS AND GROUT. TREAT ALL STONE SURFACES WITH AQURON I-SHIELD SEALER OR APPROVED EQUAL.

PROVIDE SHOP DRAWINGS OF ALL STONE & PRECAST TO LANDSCAPE ARCHITECT FOR REVIEW & APPROVAL.

PROVIDE ON SITE MOCK UP OF STONE CLADDING FOR APPROVAL BY LANDSCAPE ARCHITECT.

PROVIDE CRACK ISOLATION MEMBRANE BENEATH STONE/TILE ON CONCRETE SLAB: NOBLE DECK OR EQUAL

EXTERIOR GLASS, STONE, CERAMIC AND PORCELAIN TILE TO BE INSTALLED WITH
-254 PLATINUM THINSET BY LATICRETE
-SPECTRALOCK PRO PREMIUM GROUT BY LATICRETE

This drawing is an instrument of service copyright © 1984-2022 by Kreint Wieland Design, Inc. d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved. It is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Kreint L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

Royal Poinciana South

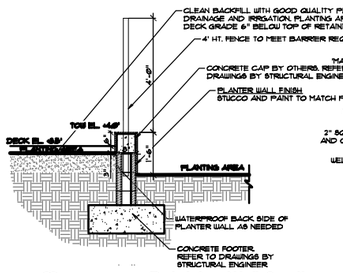
333 Sunset Ave
Palm Beach, Fl 33480

02/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS

ISSUE HISTORY	20057A
COMM NO.	DC
PROJ MGR	DC
DRAWN BY:	KW
CHECKED BY:	

DRAWING TITLE:
Hardscape Details

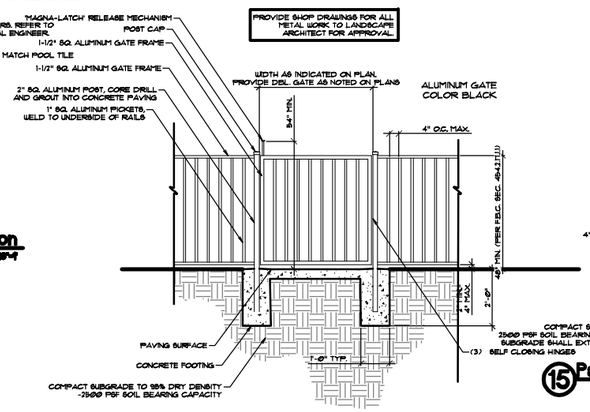
Sheet
H-15



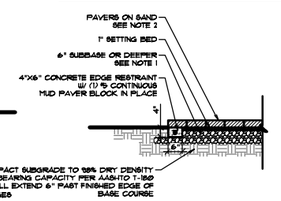
11 Retaining Wall Section

6/15/-7

NOTE: POOL CONTRACTOR TO GUNITE ANY WALL ADJACENT TO POOL

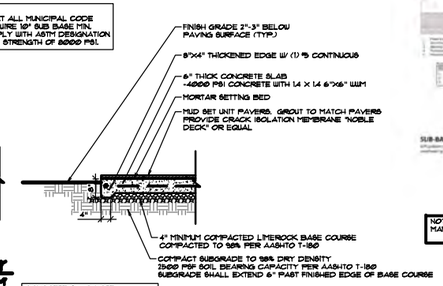


NOTES:
1. 6" COMPACTED LIME ROCK OR DEEPER TO MEET ALL MUNICIPAL CODE REQUIREMENTS. ANY MARBLE OR TRAVERTINE REQUIRE 10" SUB BASE MIN.
2. ALL SOLID CONCRETE PAVING UNITS MUST COMPLY WITH ASTM DESIGNATION C936-82, WITH A MINIMUM CONCRETE COMPRESSIVE STRENGTH OF 8000 PSI.



15 Pavers On Sand-Light Vehicular

6/15/-7



CONCRETE SLAB NOTE:
PROVIDE SAW CUT CONTRACTION JOINT @ 10' O.C.

NOTE: SEAL ALL STONE AS RECOMMENDED BY SUPPLIER

16 Pavers on Concrete-Light Vehicular

6/15/-7

PLEASE NOTE:
IF ROADWAY, REFER TO ENGINEER'S DRAWINGS FOR THICKNESS AND CONSISTENCY OF BASE COURSE

NOTE: INSTALL PORCELAIN PER MANUFACTURER'S SPECIFICATIONS

KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Krent L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

Royal Poinciana South

333 Sunset Ave
Palm Beach, Fl 33480

02/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS

ISSUE HISTORY
COMM NO. 20057A
PROJ MGR: DC
DRAWN BY: DC
CHECKED BY: KW

DRAWING TITLE:
Hardscape Details

Sheet
H-16

CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/ or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

THIS DRAWING HAS NOT BEEN REVIEWED BY A STRUCTURAL ENGINEER VERIFY WITH STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION

SEAL NATURAL STONE AS RECOMMENDED BY SUPPLIER WITH NON-SHINY, NON-SKID, PENETRATING SEALER. MIRACLE SEAL POUROUS PLUS 511 OR APPROVED EQUAL.

REFER TO VENDORS FOR ALL INSTALLATION MATERIALS AND PROCEDURES/FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS

POOLS AND FOUNTAINS:
APPLY 2 COATS OF AQUAFIN-2KM SEALER TO ALL INTERIOR POOL WALLS INCLUDING CATCH BASINS, FEATURE WALLS, COLLECTOR TANKS, GUTTERS, ETC. APPLY PER MANUFACTURER SPECIFICATIONS PRIOR TO FLOATING AND APPLYING FINISH MATERIALS. USE EFFLORESCENT RESISTANT SETTING MATERIALS AND GROUT. TREAT ALL STONE SURFACES WITH AQURON I-SHIELD SEALER OR APPROVED EQUAL.

PROVIDE SHOP DRAWINGS OF ALL STONE & PRECAST TO LANDSCAPE ARCHITECT FOR REVIEW & APPROVAL.

PROVIDE ON SITE MOCK UP OF STONE CLADDING FOR APPROVAL BY LANDSCAPE ARCHITECT.

PROVIDE CRACK ISOLATION MEMBRANE BENEATH STONE/TILE ON CONCRETE SLAB: NOBLE DECK OR EQUAL

EXTERIOR GLASS, STONE, CERAMIC AND PORCELAIN TILE TO BE INSTALLED WITH
-254 PLATINUM THINSET BY LATICRETE
-SPECTRALOCK PRO PREMIUM GROUT BY LATICRETE

This drawing is an instrument of service copyright©: 1984-2022 by Krent Wieland Design, Inc. d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved. It is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

1000 - GENERAL NOTES

1. The Contractor shall visit the site prior to bidding. All bids shall include any mobilization required to accommodate the site conditions. The Contractor shall notify the Landscape Architect of any additional work not outlined or allowed for in the Construction Documents prior to submission of bids. No change orders will be issued for existing conditions or the failure of the Contractor to observe them.
2. Commencement of Work: All Contractors shall notify the Landscape Architect at least seven (7) days in advance of the intended Commencement of Work.
3. Contractor shall review plans and/or field layouts with Landscape Architect at least 2 (two) days prior to installation or on site as needed.
4. Contractor shall coordinate with Landscape Architect, Owner, and other job contractors to smoothly implement the project. The Landscape Architect, as directed by the Owner, may facilitate coordination efforts on behalf of the Owner to minimize implementation conflicts.
5. The Landscape Architect reserves the right to visit the job site to review and observe all work and job progress at any time.
6. The Landscape Architect/Owner shall be notified of any additional work or change in implementation methods not allowed for in the Construction Documents, prior to implementation of such work. The Contractor shall submit Change Orders for all Work deemed as additional to Contract. Owner shall approve all changes to Scope of Work and adjustments to Contract Price prior to implementation of any changes to Scope of Work. At Owner's request, the Landscape Architect may review any invoices or Applications for payment. FINAL APPROVAL OF PAYMENT AND PAYMENT AMOUNT IS THE SOLE RESPONSIBILITY OF OWNER.
7. Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/ or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.
8. Contractor shall verify location of existing utilities and services and provide protection during construction. Any utilities damaged during site work operation shall be repaired at Contractor's expense.
9. The Contractor shall submit samples of materials and finishes to the Landscape Architect for approval prior to ordering and installation.
10. The term "Contractor" shall expressly apply to any "Sub-Contractor" directly involved with the work. Sub-Contractors shall bear responsibility to the General Contractor for compliance with the requirements, terms and conditions as specified in the Construction Documents.
11. These documents are intended to convey overall form and finish of the design intent only. Contractors and Sub-Contractors are responsible for installing all products and performing all work in accordance with manufacturers instructions and following all applicable sections of the CSI, ASTM, and/or other AIA/ASLA recognized trade agency. The Landscape Architect shall bear no responsibility for Contractor's or Sub-Contractors methods of work.

1105 - GENERAL DESIGN DATA

1. This project has been designed based on the 5th Edition Florida Building Code 2014
2. Concrete reinforcing steel- ASTM A615 grade 60 , Fy= 60 KSI. Ties and stirrups --grade 60.
3. Concrete Materials and Placement - ACI 318-11 Edition.
4. Structural steel -- ASTM A36 unless otherwise indicated.
5. Structural steel for tubes - ASTM A500, 46KSI.
6. Bolts - ASTM A325, thread rod - A307
7. Stainless Steel Bolts - 304 or 316 Alloy ASTM F-593-02.
8. Stainless Steel Wire for Concrete Reinforcement - 304 or 316 Alloy ASTM A1022-01.
9. Structural wood and timber --5 fb = 1200 PSI min.
10. Soil bearing pressures:
Foundations are designed on the assumption of a minimum soil bearing value of 2500 PSF. It shall be the Owner's responsibility to assure that the actual soil bearing value equals or exceeds this minimum. If the soil bearing value is less than 2500 PSF, the Owner shall be responsible to notify the project Engineer and to provide suitable foundation soils, compacted to bearing values as prescribed.
11. Design Wind Loads: 110 MPH exposure "C" in accordance with Florida Building Code 2014 and to the ASCE 7-10.

2665- GENERAL SITE UTILITIES AND SLEEVING

1. Contractor shall verify location of existing utilities and services and provide protection measures during construction. Any utilities damaged during site work operations shall be repaired at Contractor's expense.
2. Contractor shall verify location of proposed utilities and services with respect to proposed or existing landscaping. Proposed plant material locations shall take precedence when determining underground piping and utility routes. Avoid all areas expected to encounter encounter root balls of large plant materials and provide the clearances necessary to install all proposed materials.
3. Contractor, at his Own expense, shall relocate or adjust any utilities, piping etc. that interferes with the installation of plant materials in their designated location.
4. All sleeving shall be a 2"-4" dia. SCH 40 PVC pipe as needed. Where possible sleeving should be stacked or ganged to minimize space requirements.
5. Contractor shall be responsible to provide at least three (3) sleeves for irrigation electrical service and drainage to each planting area and/ or raised planter surrounded or isolated by paving.
6. Contractor shall be responsible to provide at least two (2) sleeves 1-1/2" dia irrigation and drainage to each pedestal or base to receive a planter pot.
7. Sleeves shall have a minimum depth of 36" unless otherwise determined by electrician or irrigation contractor. The end of the sleeve shall extend at least 12" beyond the pavement, footing or base rock.
8. Locate sleeves in accessible corners or along edges of pavements. Avoid directing sleeves toward or through the center of planting areas where large root balls are intended.
9. Irrigation pipe/ control wire sleeves shall not be shared with electrical or utility service sleeves. Verify irrigation sleeve location with irrigation Designer/Contractor.
10. All sleeving under roadways shall be reviewed and approved by Owner's Civil Engineer.

2310 - GRADING NOTES

1. Contractor shall verify all existing grades in the field and report any discrepancies immediately to the Landscape Architect for decision.
2. All fill for berming and planting brought to the site shall be clean, friable sandy loam of slightly acid to neutral pH. All fill shall be free from sticks, rocks, marl, sod and other debris. Sod below all areas to be bermed shall be removed or killed with an approved herbicide prior to installation of fill.
3. Remove all road base, shell rock, marl, coral rock, and rubble 30" minimum below finish grade from all new planting areas and tree pits. Backfill with suitable soil as approved by Landscape Architect. Maintain existing grade at the 'drip line' of existing trees to remain.
4. Grade surfaces to assure positive drainage from all structures and to prevent ponding of surface drainage. All ponding shall be corrected prior to landscaping.
5. New earthwork shall blend smoothly into existing grades.
6. Pitch evenly between spot grades. All paved areas must pitch to drain at minimum of 1/8" per foot (1%). Any discrepancies not allowing this to occur shall be reported to the Landscape Architect prior to continuing work.
7. Rough grade of site fill shall be provided 'in-place' by Owner to +/- 6" of finish grade.
8. Finish Grade = +/- one inch (0.08')
9. Fill shortfall shall be reported to Owner immediately. Owner shall provide fill within 7 days of written notice by Contractor.
10. Excess fill shall be reported to Owner. Contractor shall stock-pile excess fill in areas to be determined by Owner. Owner shall have stock piles removed.
11. Contractor shall be responsible to maintain finish grades and correct all erosion until area is accepted by Owner. Contractor shall remove all soil run-off from adjacent lakes, pavements,

2630 - DRAINAGE AND PIPING NOTES

1. MATERIALS
   a. Drainage pipe specified as CPT N-12 shall be corrugated high density polyethylene tubing with smooth wall interior. Corrugated polyethylene tubing shall conform to ASTM F-405, ASTM F-667 and Manufacturer's recommendations. Pipe shall be by Advanced Drainage Systems (ADS) Inc. or approved equal.
   b. Drainage pipe specified as PVC shall be Schedule 40, Schedule 80 or C-900 polyvinyl chloride pipe as indicated on the drawings.
   c. Deck Drains- N.D.S. polyethylene grate
   d. Planter Drains - N.D.S. Atrium Grate
   e. In-line Drains - PVC body with cast iron grate manufactured by 'Advanced Drainage Systems (ADS) Inc. or approved equal.
   f. Catch Basins - PVC body with cast iron grate manufactured by 'Advanced Drainage Systems (ADS) Inc. or approved equal.
   g. Sub-surface strip drainage- "AdvantEDGE" corrugated high density polyethylene strip channel manufactured by "Advanced Drainage Systems" (ADS) Inc. or approved equal. Wrapped with geotextile.
   g. Sub-surface french drainage- slit perforated N-12 corrugated high density polyethylene pipe manufactured by "Advanced Drainage Systems" (ADS) Inc. or approved equal. Wrapped with geotextile.
2. All thermo-plastic pipe shall be installed in accordance with ASTM D-2321, Standard Practice for Underground Installation of Thermoplastic Pipe for Sewers and other Gravity Flow Applications.
3. All pipe shall be placed in a dry trench. Contractor shall provide adequate equipment for the removal of storm , surface or subsurface water which may accumulate in the trenches or excavated area so that it will be dry for Work required.
4. All bedding shall consist of clean granular material. Unsuitable material such as muck, rocks, and debris shall be removed and replaced with suitable material and compacted.
5. The pipe shall be supported for it's entire length with appropriate compacted granular material under the haunches.
6. The backfill shall consist of clean granular material. Unsuitable material such as muck, rocks, and debris shall not be placed in the trench.
7. All backfilling of storm drainage pipe shall be compacted in 12" lifts of clean granular material to a density of not less than 98% of the maximum density as determined by AASHTO T-99.
8. Location of drainage structures shall govern pipe runs. Pipe lengths may have to be adjusted to accomplish construction as shown.
9. All angular/ directional invert orientations are approximate. Contractor shall determine and verify all pipe, invert, and structure alignments in accordance with the Layout plan and Manufacturer's specifications.
10. All elevations shown refer to N.G.V.D. . Contractor shall verify all existing elevations and report any discrepancies to the Landscape Architect prior to installation of work.
11. Contractor shall verify all rim and invert elevations to provide positive drainage flow to the pipe outfall. All drain pipe shall have a 0.5% min. fall unless otherwise noted.
12. All pipe connections shall be made with manufacturer approved collars, couplings, or fittings. All connections shall be gasketed and/ or glued to be watertight, impenetrable by roots, and resistant to sediment infiltration. All corrugated pipe connections shall be gasketed and wrapped with three (3) layers of approved joint tape installed in accordance with manufacturers recommendations.
13. All in-line connections to main line shall be made with Y-fittings installed to facilitate downstream flow.
14. Contractor shall be responsible for sizing roof drain downspouts and connecting to overflow structure placed 6" min. below floor of building. Provide 2" min. overflow air-gap at downspout / drainpipe connection.
15. All connections to common utility structures shall be made in accordance to methods as approved by the Project Civil Engineer.
16. All piping routes shall be installed so as not to interfere with placement of structures, utilities, and trees with large root balls. Any deviation from the layout plan shall require written approval from the Landscape Architect before installation.

2830 - SEGMENTAL MASONRY RETAINING WALLS

1. General - The Work covered in this section includes furnishing of labor, materials equipment and incidentals for the construction and installation of segmental masonry retaining walls (SMRW) as shown on the Construction Drawings and described by the Contract Specifications.
   The Work included in this section consists of, but is not limited, to the following:
   a. Excavation and foundation preparation for the retaining wall.
   b. Placement of the footing (leveling pad) for the wall facing units.
   c. Placement of the modular block wall facing units.
   d. Placement of drainage materials.
   e. Placement and compaction of infill and retained soils.
   f. Finish Grading within 5' feet both above and below wall.
   g. Clean-up and removal of debris from job site.
2. Related Work
   a. Section - Drainage
   b. Section -Grid Reinforcement.
3. Reference Standards
   a. ASTM C140 - Sampling and Testing Concrete Masonry Units.
   b. ASTM C145 - Solid Load Bearing Concrete Masonry Units.
   c. ASTMC1372-97- Standard Specification for Segmental Retaining Wall Units.
   d. National Concrete Masonry Association (NCMA) Tek 2-4 - Specification for Segmental Retaining Wall Units.
   e. Manufacturer's Installation Guide -(most recent issue) and all technical references included therein.
4. Submittals
   a. Submit the following in accordance with General Conditions:
      1. Manufacturer's Literature , including installation manual.
      2. Shop Drawings showing soil report data, retaining wall design, wall heights, geosynthetic reinforcement layouts and drainage provisions. Shop drawings shall be signed and and sealed by a registered Engineer licensed in the state of the wall installation.
      3. Samples - Furnish (3) units in the color and face pattern as specified . Furnish a 12" x 12" sample of geosynthetic reinforcement as specified.
      4. Test Reports form an independent laboratory stating moisture absorption and compressive strength properties of the concrete wall units when tested in accordance with ASTM C140.
5. Foundation soil shall be excavated or filled and compacted to grades and dimensions as shown on the Construction Drawings or as directed by Landscape Architect. If elevations shown finished exposed surfaces only, Contractor shall provide excavation of adequate dimension accommodate all subgrade, foundation and leveling pad requirements to construct the finished design as shown in the Construction Documents.
6. The leveling pad material shall be placed and compacted crushed stone along the grades and dimensions as shown on the Construction Dwgs. The leveling pad shall be 6" min. thickness.
7. The bottom row of retaining wall modules shall be placed on the prepared leveling pad. Care shall be taken to ensure that the wall modules are properly aligned, level and in complete contact with the base materials.
8. Wall modules above the the bottom course shall be placed such that all bearing surfaces cleanly mate and provide the design batter of the wall face. Contractor shall check the level of wall modules with each lift to ensure that no gaps are formed between successive lifts that affect the alignment of the wall and the pullout of grid reinforcements. Check vertical face of installed units to verify design batter is maintained.
9. Drainage - Install drain tile at lowest elevation possible to maintain gravity flow of water to outside of reinforced zone. Drainage pipe shall daylight to an approved outfall area or structure.
10. Drainage aggregate shall consists of clean 3/4" angular rock. Fill all voids between, within and behind wall units with drainage aggregate. A minimum of 12" of drainage aggregate shall be placed behind wall units.
11. Drainage aggregate shall be separated from adjacent soils with an approved geo-fabric.
12. Install reinforcement grids in accordance with Engineer's drawings and Geosynthetic's Manufacturer's recommendations. Infill soils for reinforcement grids shall be as specified by Engineer. Infill soils shall be placed in 6" lifts and compacted to 95% Standard Proctor. Compact with hand operated equipment. No heavy equipment shall be allowed within 4' of wall or 1/2 of wall height, whichever is greater.
13. Retained soils shall be placed behind infill soils in 6-8" maximum lifts. Retained soils shall be compacted to a density of 95% min. of Std. Proctor.

3100 - CONCRETE NOTES

1. Materials - Normal weight concrete (145 PCF)
   a. 28-day compressive strength:
      Sidewalks 2500 PSI
      Foundations and Patio Slabs* 3000 PSI
      Columns, beams, and slabs 4000 PSI
      * All patio slabs shall have fiber reinforcement.
   b. Concrete slump (in inches) shall be as follows:

	Minimum	Maximum
Massive sections, pavements, and slabs	1-1/2"	4"
Heavy slabs, beams, walls	3"	5"
Thin walls, columns	3-1/2"	6"

2. Minimun concrete cover shall be:
   Slab- 3/4"
   Beams and columns- 1-1/2"Exposed unprotected concrete-1-1/2"
   Formed concrete below grade - 2"
   Unformed concrete below grade -3"
3. Placing drawings and bar lists shall conform to A.C.I.'s "Manual of Standard Practice" for Detailing Reinforced Concrete Structures." (A.C.I. 315-80)
4. Details of concrete reinforcement shall be in accordance with "The Manual of Standard Practice for Reinforced Concrete Construction" as published by the Concrete Reinforcing Steel Institute unless otherwise indicated.
5. Concrete construction techniques shall conform to the "Specifications for Structural Concrete for Buildings" (ACI 301-84).
6. Reinforcement shall be carefully placed, rigidly supported and well tied with bar supports and spacers.
7. Adequate vertical and horizontal shoring shall be provided to safely support all construction loads.
8. All openings in concrete slabs or walls over 12" square shall have one (1) #5 x 5'-0" diagonal bar in each corner in the center of the slab or wall.
9. Reinforcing steel in footings or pile caps shall be assembled as mats with bars equally spaced and wired together at each intersection before concrete is placed.
10. Dowel column and wall reinforcing to footing or pile cap with same size and number of dowels as vertical bars above.
11. Dowels shall be hooked "L" at bottom and shall be lapped 48 bar diameters with the column or wall reinforcing above.
12. Concrete columns shall be tied columns unless otherwise indicated.
13. Provide 66W 1. 4 W1.4 WWF in slabs on grade unless otherwise indicated.
14. Reinforcing in concrete walls shall be continuous-lap bars 48 diameters. Horizontal bar laps shall be staggered.
15. Slab Expansion Joints- Form isolation joints of pre-formed joint-filler strips abutting concrete curbs, catch basins, manholes, inlets, structures, walls and all other fixed objects and where indicated. Wall Expansion Joints - Refer to engineering drawings.
16. Control Joints - Form weakened plan contraction joints, sectioning concrete into areas as indicated. Construct contraction joints for a depth equal to at least one-fourth of the concrete thickness as follows:
   a. Grooved Joints: Form contraction joints after initial floating by grooving and finishing each edge with a groover tool to a radius of 3/8" and as indicated on the drawings. Repeat grooving of contraction joints after applying surface finish. Eliminate all groover marks in the concrete surface.
   b. Saw cut joints - not allowed
   c. Joints Spacing - as follows and as indicated on the drawings.
      4" thick slabs - 6' o.c. max
      6" thick slabs - 8' o.c. max
      Add two feet (2') to spacing, if fiber mix is used.
17. Edging - Tool edges of pavements, gutters, curbs and joints in concrete after initial floating with an edger tool to a radius of 1/2" min. or as indicated on the drawings. Repeat edge tooling after applying surface finish. Eliminate edger marks in the concrete surface.
18. Slab Surface Finish - verify finish with drawings. All slabs and walkways shall receive a non-skid light broom finish unless otherwise specified. Finish shall be uniform and consistent over entire surface. Finish surface shall be free of blemishes, tool marks and defects.
19. Fiber Reinforcement - Synthetic fibers shall be fibrillated or monofilament polypropylene fibers engineered and designed for use in concrete pavement complying with ASTM C1116, Type III, 1/2 to 1 inch (13-25mm) long. Admix at not less than 1 lb/ per cu yd and as recommended by Engineer or manufacturer.

4220 - CONCRETE UNIT MASONRY

1. Materials
   a. Concrete masonry 28-day compressive strength of individual units (net area) 1500PSI. Masonry units shall conform to ASTM C90.
   b. Mortar type M or S ASTM C270. Mortar test shall be taken twice weekly or more often as required by the architect-engineer.
   c. Masonry grout shall conform to ASTM C476.
2. Reinforced concrete masonry construction shall conform to the "Building Code Requirements for Concrete Masonry Structures" (ACI 531)
3. Vertical cells to be grouted shall have vertical alignment sufficient to maintain a clear, unobstructed continuous cell.
4. Clean out openings shall be provided at the bottom of grouted cells at each lift. Cleanouts shall be sealed after cleaning and inspection, and before grouting.
5. Reinforcing steel shall be lapped 48 bar diameter minimum where spliced and shall be either separated by one bar diameter or wired together.
6. Masonry walls shall cure at least twenty-four (24) hours before grouting.
7. When grouting is stopped for one (1) hour or longer, the grout shall be stopped 1-1/2" below the top of the uppermost unit.
8. Grout shall be placed in lifts not to exceed 8'-0" maximum.
9. Vertical wall reinforcing shall be doweled to footing below and to beam above.
10. Provide two (2) #9 Ga. reinforcing wires every second course in exterior walls.
11. Beams and lintels, unless otherwise shown, shall have 8" min. bearing at each end.
12. Masonry shall be anchored to supporting beams and columns unless otherwise noted. Masonry units laid to concrete shall be supported by dovetail anchors spaced at 16" or with an equivalent system.
13. Masonry walls shall be braced to resist lateral loads until adequate bracing is provided by the other components of the structure.
14. Masonry grout shall be mixed with sufficient water to give a fluid consistency without segregation of materials.

2100 - EROSION CONTROL

1. Once grading operations are completed, all disturbed areas within or outside of the limits of work shall be stabilized by fine grading and seeding or mulching.
2. All erosion control measures are to be installed prior to any site disturbance or construction activities.
3. All sediment will be prevented from entering any storm drainage system through the use of silt fences, straw bales, gravel, boards or other applicable methods.
4. The Contractor shall be responsible for mitigating all sediment leaving the site and taking appropriate corrective measures. Sediment control measures shall be in working order after each day.

4720- CAST STONE

1. General - This section includes all labor , equipment and materials to provide and install the Cast Stone shown on the Architectural drawings and as described in this specification.
   a. Architectural Cast stone - White Portland cement based (Type I or III) concrete. Texture and color shall be as specified by Architect. Refer to Finish schedule
   b. Contractor shall furnish shop drawings, colors and material samples of all profiles or alternates to Landscape Architect for approval prior to ordering stone.
   c. Related Sections - Refer to sections as applicable.
      1. Section Mortar and Grout
      2. Section Unit Masonry Assemblies.
      3. Section Reinforcing Unit Masonry Assemblies
      3. Section Joint Sealers
   d. References - Standards shall comply with the requirements and recommendations of the Cast Stone Institute (CSI) Technical Manual (Current Edition). ASTM C1364 Standard Specification for Cast Stone
2. Cast stone fabricator and installer shall use clean, uncontaminated sources of cement, aggregate, mixing equipment and water for all products, grouts, and installation practices. All cast stone shall be white Portland cement based and achieve a minimum compressive strength of 3000 psi upon delivery to job-site.
3. Cast stone shall have integral color pigments with additional soda color as specified.
4. Architectural cast stone members shall be suitably reinforced with synthetic fibers (ASTM C1116, Type 3), welded wire fabric (ASTM A82 where applicable wet-cast units) ferrous bars (ASTM A615/ A615M) or deformed stainless steel (type 302 or 304). Ferrous reinforcements shall not used be in wet or submerged conditions or within 3 miles of the ocean (salt atmosphere) climatic conditions. Epoxy coated steel shall be required when cover is less than 1-1/2". Welded wire fabric shall not be used in dry cast products.
5. Ferrous reinforcements, where permitted, shall be oil and rust free and embedded with a minimum of 3" of concrete cover unless specified otherwise by engineer.
6. All copings, trim moulds, wall caps, brackets, cladding, etc (excluding horizontal flatwork) shall be anchored in place with corrosion-resistant building stone fasteners. All vertical cladding and columns shall be anchored in compliance with local building codes. Refer to windload and seismic standards in CSI Manual section C21,C25,C27,C35 and C41: and the ACI 318 and ACI 355.
7. All metal structural elements to be clad shall be primed with at least two coats of zinc-rich primer and sealed or protected from any water infiltration.
8. Cast stone products, grouts and thin-sets used in wet, submerged or salt conditions shall be latex or polymer modified to reduce porosity and moisture absorption.
9. Wet all stones prior to setting in full mortar bed unless otherwise detailed.
10. Set stones 1/8" or less within plan of adjacent units.
11. All finish pointing grouts shall match the cast stone color unless otherwise specified.
12. Grout joints shall be consistent and uniform: 1/4" min or 3/8" maximum width. Joints shall be tooled flush or slightly concave as specified. Raked jointed shall be pointed and tooled as specified.
13. All borders, trims, and molding spans shall consist of equal, uniformly sized pieces. Slivers or unbalanced joint spacing is unacceptable. All corner stones shall be solid castings. Miter joints shall be permitted only where specified. All coping / trim shall terminate or return with appropriately cast pieces. Exposed, cut, or broken ends are unacceptable.
14. Finished surface shall be clean and free of defect, saw cuts, tool marks, chips, cracks, blemishes or stains. All grout stains shall be removed within 24 hours of application. Acids shall not be used to clean finished surfaces unless specified.
15. All horizontal walking surfaces shall have a skid resistant finish, wet or dry. Fill all pores and cavities of natural stone as specified.
16. Sand-set stones shall be a minimum of 2" thick and tightly butt jointed gaps not to exceed 1/16". Refer to Section 2780 - Unit pavers for sand-set applications.
17. All stone cutting shall be done in designated staging area. Protect all adjacent plant materials, soils and finish surfaces from dust, debris, and construction activity. Dispose of any waste materials in suitable containers away from planting areas. Contractor shall be responsible to remove all cement contaminated soil from the site and replace with clean, approved fill.
18. Stone shall be patched, cleaned and free of chips, blemishes and defects. All cleaners shall be used in accordance with manufacturers specification. Protect all adjacent plant materials, soils and finish surfaces from runoff /over spray of all cleaners.
19. All cast stone shall be finished with a clear, penetrating no-build sealer unless otherwise specified. Submit sealer manufacturers' literature to Architect for approval. No sealer shall be applied until repair, cleaning, inspection and acceptance are completed.

2700 - GENERAL PAVING NOTES

1. Verify all paving materials, patterns and finishes with Owner and Landscape Architect.
2. Concrete Unit Pavers - Contractor shall provide a minimum 5' x 5' sample of the specified color blend for each paver pattern specified prior to ordering materials for the job. The paver sample shall be reviewed by the Landscape Architect and Owner for final approval and possible re-proportioning of the color mix.
3. Cast Stone - Contractor shall verify all colors and finishes in writing prior to ordering material. Contractor shall furnish samples of the specified material, profiles and finishes whenever specific manufacturer's are NOT specified. Substitutions will not be allowed unless approved prior to ordering by the Owner and Landscape Architect.
4. Concrete - All concrete products (including cast stone) shall have a minimum compressive strength of 3000 psi or greater as specified. All cast in place concrete shall have
5. Subgrade - All pavement or foundation subgrade shall be compacted to meet the density requirements as determined by drawings in accordance with the A.A.S.H.T.O. T-180 Specification. Subgrade shall extend 12 inches beyond the proposed edge of pavement. All stumps, roots and other deleterious matter encountered in the preparation of the subgrade shall be removed to a depth of 3 feet below the finish pavement grade and from within 8 feet of edge of pavement. If the subgrade is required to be stabilized, the Contractor shall refer to plans prepared by a registered Civil Engineer.
6. Base - All pavement bases to receive vehicular traffic shall be designed by a Civil Engineer retained by Owner and/ or Contractor. All approved limerock base material shall be compacted to not less than 98% per A.A.S.H.T.O. T-180 specifications.

9900 - PAINT AND FINISHES

1. All paint finishes shall receive 100% coverage with a primer/ sealer base coat suitable for the substrate material and application. All Paint finishes shall extend a minimum of 2" below grade where applicable.
2. All surfaces or substrates shall be etched, scarified, pH neutralized and cleaned. Remove all loose or flaking material. Fill or repair all surface defects to match adjacent surface finish or specified texture. Prepare surface according to paint manufacturer's recommendation.
3. Masonry and concrete walls shall receive a coat of masonry primer paint. Stucco / masonry shall cure for at least 28 dry days prior to
4. Finish paint shall consist of high-grade latex 100% acrylic paint unless otherwise specified (ie. Sherwin Williams or eq.) Finish paint application shall consist of a minimum of one coat of finish paint. Follow application instructions as recommended by the Manufacturer unless otherwise noted.
5. Each paint coat shall cure for at least one (1) full dry day prior to the application of the subsequent coat.
6. All paint shall have the maximum allowable recommended mildewcide additive.
7. Contractor shall provide 4'x 4' paint sample panels on site for review and approval by the Owner and / or Landscape Architect.
8. All metal shall receive a two coats of corrosion resistant primer appropriate for the material:
   Unexposed Steel , iron/ ferrous metals - red oxide oil-based primer or approved eq.
9. Final finish shall be subject to visual or other inspections. Entire surface shall be repainted if undercoat or primer is visible.

6050 - OUTDOOR CARPENTRY

1. Materials
   a. Pressure-treated (PT) lumber
      Piles - southern yellow pine (SYP) 250 CCA (min. retention)
      Framing and superstructure - #2 SYP, S4S, 0.40 CCA
      Decking, posts and railings - #1, SYP, S4S, 0.60 CCA
   b. Western red cedar (WRC) #1 rough sawn timbers and dimensional boards
   c. Exotic wood cladding - Plantation grown Teak, "Pau-lope" -other species to be determined.
   d. Recycled Plastic Board (RPB)- UV resistant, high density polyethylene (HDPE) dimensional boards.
      Manufactured by Cycle-Masters, Inc. OR EQ.
      P.O. Box 467, Sweetser, IN 46987
      Ph: 317-384-4336
   d. Metal fasteners hot-dipped galvanized steel, stainless steel,
   e. Connection plates: 304 stainless steel plates, galvanized steel "Simpson" ties
2. Dimensional and structural products shall be uniform and free of cracks, splits, checks, loose knots or other defects degrading the weatherability, strength and appearance of the product.
3. Contractor shall verify all colors and finishes with Landscape Architect. Submit samples of each specified RPB for approval prior to ordering.
4. All structures shall be anchored plumb and square to base. Structures shall be designed in accordance with windloads and local codes.
5. Wood products shall not be embedded or restrained on masonry structures or enclosures without adequate clearances and drainage.
6. Pressure-treated (PT) wood sub-structures shall be thru-bolt connected with hot-dipped galvanized bolts or eq. Stainless steel bolts and fasteners shall be used as noted. All framing nails, connector plates, ties etc, shall be hot dipped galvanized steel unless otherwise specified. Refer to engineer's fastener schedule for size and spacing.
7. All bolted overhead connections shall be countersunk, sealed and plugged with similar wood plugs or approved filler material.
8. In overhead or exposed conditions, all wood shall be liberally bedded in silicone sealant or eq. bedding material to isolate wood contact from metal plates, anchor bolts, fasteners or masonry members. Externally caulked joints are not an acceptable substitute for proper bedding.
9. All decking, railings or finish surfaces shall be free of splits, checks, splinters, loose knots, pitch pockets, pith hearts or other defects. All joints and connections shall be tight and clean. Round-over or ease all edges unless otherwise specified.
10. All fasteners on decking, railings and finish surfaces shall be counter-sunk flush or slightly below finish surface.
11. All decorative wood assemblies shall receive at least one coat of primer, stain or seal prior to assembly. Finish coat or touch-up all final assemblies or structures according to finish schedule.
12. All wood steps shall have 3 min. 3/8" wide traction grooves routed into the outer 1/3 of the tread surface.

13150 - FOUNTAIN AND POOL NOTES

1. Fountain mechanical, electrical and hydraulic systems shall consist of commercial grade pool/ fountain equipment as specified by an approved fountain consultant (listed below) to provide a complete feature fountain system that operates to the performance standard as specified on the Plans. Fountain Consultant
2. The Equipment List shall include, but not necessarily limited to, the following items: pumps, piping and fittings, auto-fill, overflow, filters, skimmers, valves, manifolds, timers, controls and control boxes, light fixtures, etc. Fountain/ Pool equipment shall be specified on fountain consultant's drawings. Substituted equipment shall be approved only within written authorization by Owner and/or Landscape Architect prior to installation.
3. All pool / fountain shells, structures, basins, bowls, etc. shall be engineered and constructed in accordance with all applicable codes and standards by the installer, manufacturer, or supplier. The installer's engineer shall furnish a 'Wind load Certification Letter' as required by the building official and copy the Owner and Landscape Architect when applicable.
4. All Work shall be performed in a workman-like manner and shall conform with all applicable national, state and local regulations and codes.
5. The Contractor shall submit shop/ engineering drawings for all shells, structures and operating systems to the Landscape Architect for review and approval prior to construction. Contractor shall notify Landscape Architect to review all molds and casting patterns at a 75% completion level prior to receiving final approval.
6. All pool shells and water vessels shall be receive a water-proofing membrane, plaster finish or eq. suitable for underwater/ pool use. Water-proofing shall be installed behind all tiles, boulders, stones and other decorative items. Waterproof both sides of all walls subject to negative hydrostatic pressure. Waterproofing material shall be compatible with bonding qualities of substrate and applied decorative finishes.
7. All fastenings, pins, plumbing and reinforcing shall be of non-corrosive materials suitable for a chlorine environments.
8. Contractor shall verify that all fixtures, tiles, finishes and grouts are suitable for a pool and/ or chlorine environment. All water proof grouts shall be fortified with a non-rewettable acrylic additive or other waterproofing/ bonding admixture compatible with the intended use. Admix shall be 'Acrylbond' manufactured by the 'Lambert Corp' or eq. and used in accordance with manufacturer's directions.
9. Stone fabricator shall coordinate with Fountain Consultants and contractors to determine necessary clearances and allowances for fountain equipment and structural elements.
10. Contractor shall provide all structures, plumbing, equipment, hook-ups, services, and adjustments necessary to provide a complete and fully operational fountain system.
11. Fountain mechanical / equipment installer shall include a minimum 1 year warrantee for all equipment, including any necessary field service and/ or adjustments.
12. All spas shall have a 'Bather accessible' spa cutoff timer within 10' of Spa.
13. All electrical work shall conform to the most recent National Electric Code.
14. All reinforcing steel and metal within 5' of pool shall be grounded with a #8 insulated solid copper wire per code. Bonding shall be in accord with NEC 680-22.
15. Water supply tap and meter (if required) shall be furnished by Owner.

16500 - LANDSCAPE LIGHTING NOTES

1. All wiring, fixtures and installations shall conform to all applicable national, state and local codes and standards for electrical applications.
2 Contractor shall verify all panel sources, switching locations, and controls with the Project Architect/ Engineer. Contractor shall provide shop drawings for electrical circuits in conjunction with the Owner's Electrical Engineer as needed.
3. Typical outdoor electrical service shall consist of ground fault interrupted (GFI) circuits or outlets mounted in approved weather-proof bell boxes. Outlet heights shall be 12" above finish grades and at least 24" from the edge pavement in planted areas. All conduit/ direct burial wire shall be at least 18" below finish grade or deeper as required by code.
4. Where applicable, the Contractor shall allow for recessed or surface mounted applications with the approval of the Project Architect.
5. Contractor shall meet with landscape architect in field to review electrical and utility corridor routes. Electrical conduits and wires shall avoid areas with large feature palms and trees having large root masses. The Contractor shall be responsible for reviewing and understanding the Planting Plan and avoiding utility conflicts wherever possible.
6. Electrical service connection and meter (as needed) shall be provided by Owner.
7. All fixtures in road -rights -of- way shall have shields to conceal the light source from on-coming traffic. All lighting shall be aimed away from on-coming traffic.
8. All up-light fixtures shall be set-back a minimum of four (4') feet from the edge of all walks and pavements.
9. Contractor shall stake all fixture locations for review by Landscape Architect prior to setting conduit, J-boxes and/or perma-posts.
10. Contractor shall take into consideration the fixtures location with respect to existing plant material. If existing plant material will block the light path, the Landscape Architect shall be called for an alternate location.
11. Contractor shall make final adjustments to fixture location, lamping and aiming

LEGEND

F.F.E.	Finish Floor Elevation
AFF/ BFF.	Above Finish/ Below Fin. Floor
+17.00	Existing Spot Elevation
+17.00	Proposed Spot Elevation
1%	Slope Gradient/ Direction of Flow
17	Proposed Contours
17	Existing Contours
+ LP/HP	Low/High Point
+ T /FTG	Top of Footing (TOF)
+ TW	Top of Wall Elevation
+ BC/ TC	Bottom/ Top of Curb Elevation
+ BS/ TS	Bottom/ Top of Step Elevation
+ F.G.	Finish Grade
+ DI RIM EL	Drain Inlet Rim Elevation
+ CB RIM EL	Catch Basin Rim Elevation
+ INV EL.	Invert Elevations
DP/ PVC	Drain Pipe- PVC
DP/ HDPE	Drain Pipe- High Density Polyethylene
Perf DP	Perforated Drain Pipe
DS	Down Spout
CO	Clean Out
EXP.JT	Expansion Joint
CJ	Control Joint -saw cut
PA	Planting Area
	Natural Preserve To Remain Undisturbed
L.M.E.	Lake Maintenance Easement
D.E. / U. E.	Drainage / Utility Easement
Irr.M.	Irrigation Main
W.M.	Water Main
F.M.	Force Main
F.H.	Fire Hydrant
	Valve
W.Mtr.	Water Meter
	Decorative Street Light Pole - sgl or dbl
	Decorative Street Light Pole - quad
	Decorative Walk Light Pole
	ShoeBox Street Light Pole - sgl or dbl
JB /PB	Junction Box / Pull Box
FPL-SC FPL-TR	FPL Switch Cabinet or Transformer
P.P./ Lt.P.	Power Pole/ Light Pole
45+32.29	Horizontal Station (hundreds of feet + feet. decimal feet) -Station graphic scale is approximate
P.O.B.	Point of Beginning
UNO	Unless noted otherwise

CAUTION: PLEASE NOTE

Contractor shall secure all permits required for the work from any state or local departments, utility companies or jurisdiction affected by the work. The Contractor shall have permits "in hand" prior to starting work. The Landscape Architect and/ or Owner shall bear no responsibility for work performed without permitted drawings. The Contractor shall be responsible for all changes to Work, at no additional cost to Owner, as a result of unauthorized work prior to receipt of permit.

This drawing is an instrument of service copyright© 1984-2022 by Krent Wieland Design, Inc, d/b/a KWD Landscape Architecture, KWD and KWDesign, all rights reserved -it is not to be reproduced in part or in whole without express written permission. Florida registration LA 1039.

KWD
LANDSCAPE ARCHITECTURE
101 Southeast Second Avenue
Delray Beach, Florida 33444
T: 561-243-1873 F: 561-243-1874
E-MAIL: studio@kwdesignteam.com
Krent L. Wieland, FL Reg LA 1039
Cert. of Authorization LC26000275

Royal Poinciana South
333 Sunset Ave
Palm Beach, Fl 33480

02/21/2022 TOWN COMMENTS
01/21/2022 TOWN COMMENTS
ISSUE HISTORY
COMM NO. 20057A
PROJ MGR: DC
DRAWN BY: DC
CHECKED BY: KW

DRAWING TITLE:
Hardscape Specifications

Sheet
H-17