DEVELOPMENT REVIEW BOARD REPORT



Meeting Date: May 4, 2023

General Plan Element: Character and Design

General Plan Goal: Foster quality design that enhances Scottsdale as a unique

southwestern desert community.

ACTION

Hazel & Azure - Request for approval of hardscape and landscape plans for the canal bank improvements associated with the Hazel & Azure mixed-use development (37-DR-2021#2 (37-DR-2021).

SUMMARY

Staff Recommendation

Approve, subject to the attached stipulations (Attachment #5)

Key Issues

- Conformance with the City Council approved Development Plan (65-ZN-1992#7)
- Per Ord. No. 3909 City Council shall act as final Development Review Board authority

Items for Consideration

- Conformance with Development Review Board Criteria staff confirms
- The Hazel & Azure mixed-use development was approved by the Development Review Board on 8/18/2022 with a 6-0 vote.
- The Hazel & Azure mixed-use development was approved by the City Council on 9/20/2022 with a 7-0 vote.
- Comments received from neighboring property owner with concerns regarding level of improvement
- This request was continued by the Development Review Board at the April 20, 2023 meeting, requesting more detailed design information.

BACKGROUND

Location: Located adjacent to 4605 N. Scottsdale Road

Zoning: Downtown / Regional Commercial Office, Type-2, Planned

Block Development Downtown Overlay (D/RCO-2 PBD DO)

Adjacent Uses

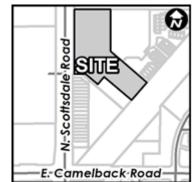
North: East Coolidge Road (a private drive), and further north is a 3story car sales and service building, zoned Central Business (C-

2).

East: Existing 5-story multiple-family residential development, zoned Downtown Regional Commercial Office, Type 2, Planned Block

Development, Downtown Overlay (D/RCO-2/PBD/DO), and the

Arizona Canal.



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South: Existing single-story retail building, zoned Highway Commercial,

Downtown Overlay (C-3/DO).

West: North Scottsdale Road, and further west is Scottsdale Fashion

Square Mall, zoned Downtown Regional Commercial Office, Type 2, Planned Block Development, Downtown Overlay

(D/RCO-2/PBD/DO).

Property Owner

Zom Living
Jason Haun / Nick Rahman

Applicant

Withey Morris, PLC George Pasquel III 602-230-0600

Architect/Designer

CallisonRTKL, Inc.

Tom Brink / James Hamilton

Engineer

Atwell, LLC Seth Gardner

DEVELOPMENT PROPOSAL

April 20, 2023 Development Review Board meeting:

This request was heard by the Development Review Board at the April 20, 2023 meeting. The Board members discussed the proposal in detail and continued the item to the May 4, 2023 meeting with a request for additional design details for the canal bank improvements including elevations, sections, and perspectives of the landscape, site walls, and other design elements. The updated materials from the applicant team have been provided in Attachment 13.

The owner is requesting approval of the canal bank improvements associated with the Hazel & Azure mixed-use development (37-DR-2021). The approved development plan from zoning (65-ZN-1992#7) includes stipulations for public canal bank improvements extending from the project's frontage, south to E. Camelback Road. Hazel & Azure is a mixed-use development with approximately 532 residential units and 13,650 square feet of commercial floor area on the +/- 3.73-acre site, which received approval by the Development Review Board at its August 18, 2022 meeting. When the proposal was presented to the Board in August of 2022, the design of the associated canal bank improvements was not complete, as the owner was still in coordination with Salt River Project (SRP) and the Maricopa County Flood Control District (FCD) on what would be allowable within the canal bank right-of-way. The Development Review Board, and subsequently the City Council, approved the proposed development with a stipulation that the applicant return to the Development Review Board for approval of the canal bank improvements prior to issuance of any building permits for the development.

Over the past several months the applicant has continued to work with City staff, SRP and FCD to develop and receive approval of the canal bank improvements. The proposed improvements consist of landscaping, hardscaping, lighting, and other amenities from the northern edge of the Hazel & Azure site extending along the north/west side of the canal bank all the way to E. Camelback Road. The sections of canal bank that are directly adjacent to the Hazel & Azure development and the southernmost 150 feet adjacent to E. Camelback Road will receive enhanced improvements including landscaping, specialty paving, raised planters, concrete benches, and decorative walls. The section of canal bank in between the Hazel & Azure development and the Camelback Road section has substantial stormwater infrastructure and grades that must be maintained. Due to these constraints the canal bank improvements in this section will have more limited landscaping and do not include

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any benches, walls, or raised planters. The entire length of the improvements will include a new 10-foot-wide sidewalk and in-grade path lighting.

Please see Attachments 7-10 to reference the stipulated canal bank improvements and the applicant's proposed canal improvements.

Development Review Board Criteria

Staff and the Development Review Board previously confirmed that the overall development meets the applicable Development Review Board Criteria with case 37-DR-2022. The proposed canal bank improvements are an extension of the prior approvals and are consistent with the design theme that was previously approved. Staff confirms that the proposed canal bank improvements are generally consistent with the applicable Development Review Board Criteria.

STAFF RECOMMENDED ACTION

Phone: 480-312-7713

Staff recommends that the Development Review Board approve the Hazel & Azure — Canal Bank Improvements development proposal per the attached stipulations, finding that the Character and Design Element of the General Plan and Development Review Board Criteria have been met.

RESPONSIBLE DEPARTMENTS	STAFF CONTACTS			
Planning and Development Services Current Planning Services	Bryan Cluff Principal Planner 480-312-2258 bcluff@Scottso	daleAZ.gov		
APPROVED BY				
		4/25/2023		
Bryan Cluff, Report Author		Date		
Bul Com		4/25/2023		
Brad Carr, AICP, LEED-AP, Planning & Develo	opment Area Manager	Date		
Development Review Board Liaison				

Email: bcarr@scottsdaleaz.gov

ATTACHMENTS

- 1. Context Aerial
- 2. Close-up Aerial
- 3. Applicant's Narrative
- 4. Development Information
- 5. Stipulations
- 6. Overall Site Plan (for reference)
- 7. Canal Bank Hardscape
- 8. Canal Bank Landscape Plan
- 9. Canal Bank Lighting Details
- 10. Required Canal Bank Improvements (Reference from Ord. No. 3909)
- 11. Zoning Map
- 12. Public Comment
- 13. Applicant Supplemental Design Materials





Attachment 2

April 6, 2023

Regarding: Zom Scottsdale

Subject: Canal Bank Improvements

As part of the Zom Scottsdale improvements, the north Arizona Canal right of way between the property and Scottsdale Road will be improved to provide additional landscape and pathway lighting and to accommodate pedestrian, bicycles and SRP maintenance access.

This section of canal bank ROW has existing FCD drainage structures and existing SRP transformers, as well as a significant drainage swale, that could not be modified per FCD requirements. No large trees were permitted within 5 feet of the existing drainage structures and no vertical elements such as trees or light standards were allowed with 20' of the canal edge. Zom worked closely with SRP and FCD to protect these existing elements in place and to provide the minimum clearance and set back requirements per FCD and SRP requirements.

The resulting design accomplishes the following:

- 10' wide concrete pathway connecting existing improvements north of the site to the
 intersection of Scottsdale and Camelback Roads. Pathway provides improved continuity to
 existing regional pathway system through the downtown area and complies with minimum SRP
 maintenance access requirements for the canal frontage.
- Enhanced paving and landscape at the street intersection in keeping with the Scottsdale Road design standards, including Lithocrete inlay and shaded seating.
- Creation of a neighborhood, publicly accessible Pocket Park adjacent to the Azure development at the north end of the canal bank improvements.
- The existing slope of the existing drainage swale associated with the FCD structures, will be
 redeveloped to remove the existing gunite, to be replaced with permeable erosion control
 matting, allowing this area to be fully landscaped with small trees, shrubs and groundcovers per
 SRP guidelines.
- All trees adjacent to FCD drainage structure will be installed with rigid root barriers to protect existing structures.
- Lighting: SRP will not allow vertical elements within 20' of the canal edge, including light poles or bollards. As such, the entire length of the pathway will be lighted utilizing low ground level light fixtures, that will meet safety standards without impeding SRP maintenance access requirements.

Although existing FCD and SRP infrastructure within this section of ROW limited certain types of improvements, Zom worked diligently with each governing body to find acceptable solutions that will greatly improve the function and aesthetics of this portion of canal frontage. The proposed improvements will create a significantly enhanced pedestrian connection along this stretch of canal right of way, similar to look and feel of the developments to the north of the project.

DEVELOPMENT INFORMATION

Zoning History

The site was annexed into the City in 1961 (Ord. #121) and zoned to the Highway Commercial (C-3) zoning designation. In 1988 the property was zoned to the Downtown district with the Planned Blocked Development overlay as part of larger mixed-use development. There have been several zoning revisions on the site and original project area over the last 30 years. The current zoning designation of Downtown Regional Commercial Office, Type 2, Planned Block Development, Downtown Overlay (D/RCO-2 PBD DO) was most recently amended in 2011 with Ordinance No. 3909, which approved the development plan for BlueSky.

Community Involvement

With the submittal of the application (37-DR-2021), staff notified all property owners within 750 feet of the site. In addition, the applicant has been in communication with property owners surrounding the site. Staff has received email and phone communication from the property owner to the south of the proposed development, who's property also fronts on the section of the canal bank south of the Hazel & Azure development. This owner has expressed concern that the proposed canal improvements are not consistent with the improvements required by the zoning stipulations.

Context

Located on the east side of Scottsdale Road, approximately 650 feet north of Camelback Road in Old Town Scottsdale, the site is situated in an area devoted a mix of retail, office, and multi-family residential uses. The site was originally occupied by a resort built in the 1950s (demolished in the late 90's). To the west is Scottsdale Fashion Square Mall and north is a vehicle sales and service use. The parcel to the south is occupied by a retail center and to the east are multi-family residential buildings most recently constructed in 2020.

Project Data (for reference)

Proposed Use: Mixed-Use

Parcel Size: 192,860 square feet / 4.43 acre (gross)

163,457 square feet / 3.75 acre (net)

Residential Building Area: Hazel: 361,182 square feet

Azure: 241,211 square feet

• Commercial Building Area: 14,610 square feet

Total Building Area: 617,003 square feet

Floor Area Ratio Allowed: 3.79Floor Area Ratio Provided: 3.78

Building Height Allowed: 128 feet (exclusive of rooftop appurtenances)

133 feet 4 inches (inclusive of rooftop appurtenances)

• Building Height Proposed: 133 feet 4 inches (inclusive of rooftop appurtenances)

Parking Required: 784 spacesParking Provided: 837 spaces

Number of Dwelling Units Allowed: 749 units
 Number of Dwelling Units Proposed: 532 units

Density Allowed: 152 dwelling units per acre
 Density Proposed: 142 dwelling units per acre

Stipulations for the Development Review Board Application: Hazel & Azure - Camelback Case Number: 37-DR-2021#2

These stipulations are intended to protect the public health, safety, welfare, and the City of Scottsdale.

APPLICABLE DOCUMENTS AND PLANS:

- 1. The below stipulations are applicable only to the proposed improvements within the canal bank area. The stipulations from 37-DR-2021 shall continue to apply to all other improvements for Hazel & Azure.
- 2. Except as required by the Scottsdale Revised Code (SRC), the Design Standards and Policies Manual (DSPM), and the other stipulations herein, the site design and construction shall substantially conform to the following documents:
 - a. Landscape & hardscape improvements, including quantity, size, location, and amenities shall be installed to be consistent with the preliminary landscape & hardscape plans submitted by Floor Associates, with a city staff date of 3/20/2023.
 - b. Lighting within the canal bank area shall be consistent with the lighting plans submitted by CD+M Lighting Design Group, with a city staff date of 3/20/2023.

RELEVANT CASES:

Ordinance

A. At the time of review, the applicable Zoning and Development Review Board cases for the subject site were: 65-ZN-1992#7 & 37-DR-2021

MAINTENANCE OF CANAL IMPROVEMENTS:

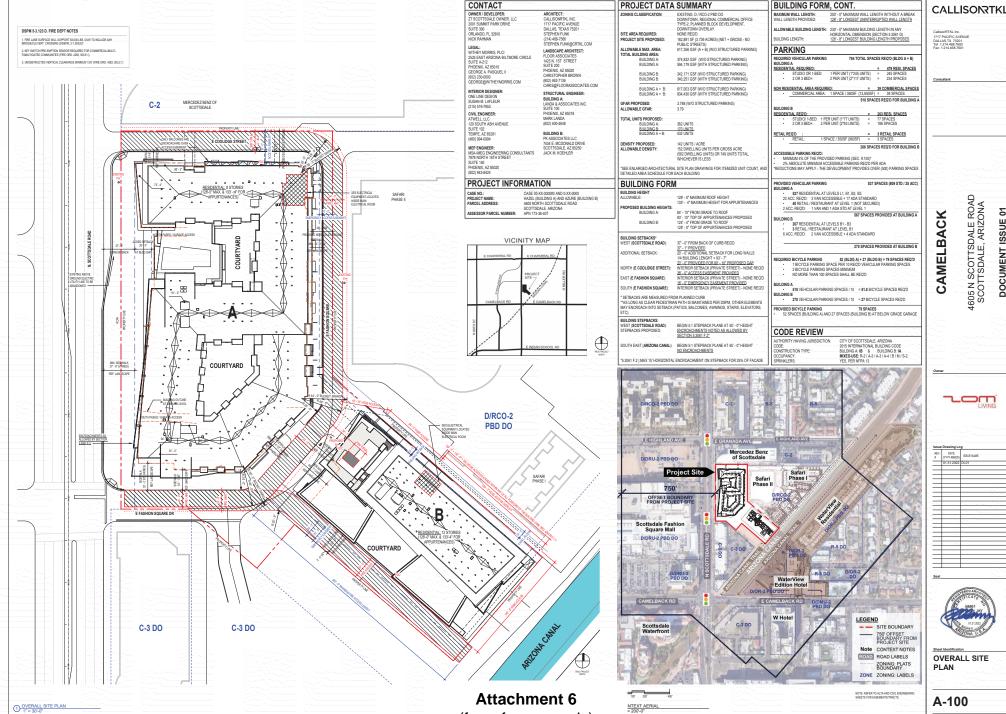
Ordinance

B. The property owner shall be responsible for maintaining the canal bank improvements in accordance with the stipulations of case 65-ZN-1992#7.

DRAINAGE AND FLOOD CONTROL:

Ordinance

C. The proposed canal bank improvements shall not have any significant impact on the existing drainage pattern along the reach of improvements. With the final plan submittal grading & drainage plans shall be provided to confirm consistency with this requirement.



(for reference only)

CALLISONTKL

8/8/2022 10:29:41 © 2021 CallisonRTKL Inc.

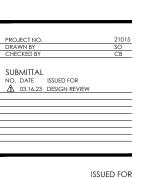




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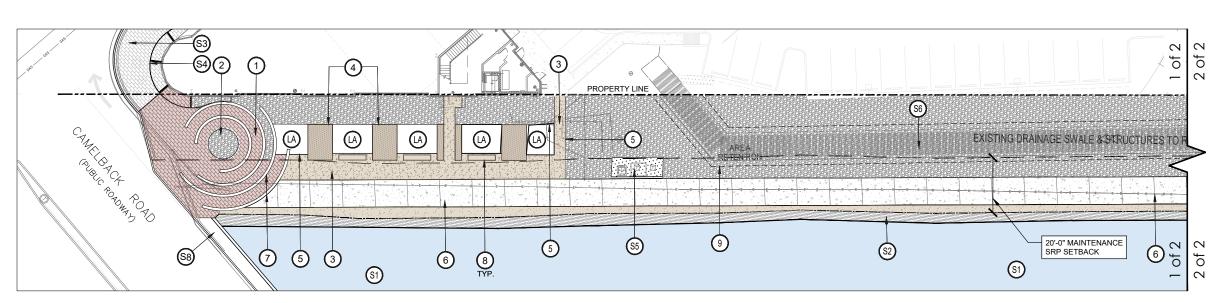
CAMELBACK 4605 N SCOTTSDALE ROAD SCOTTSDALE, AZ 85251

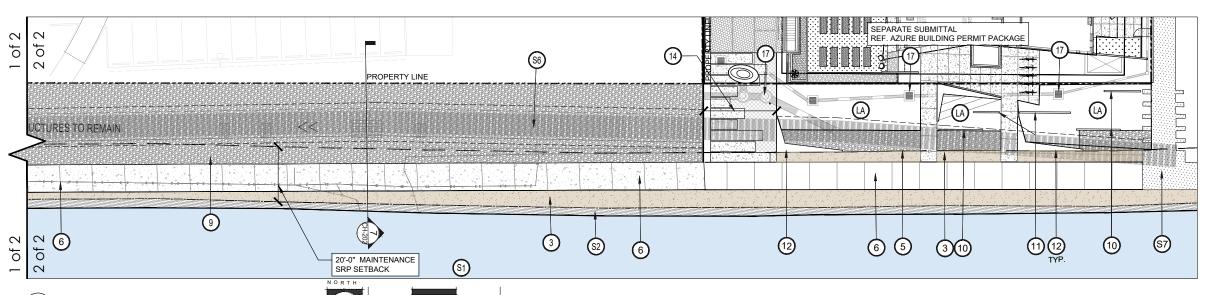


DEVELOPMENT REVIEW

A CANAL IMPROVEMENT HARDSCAPE PLAN CH-101

37-DR-2021#2 3/20/2023





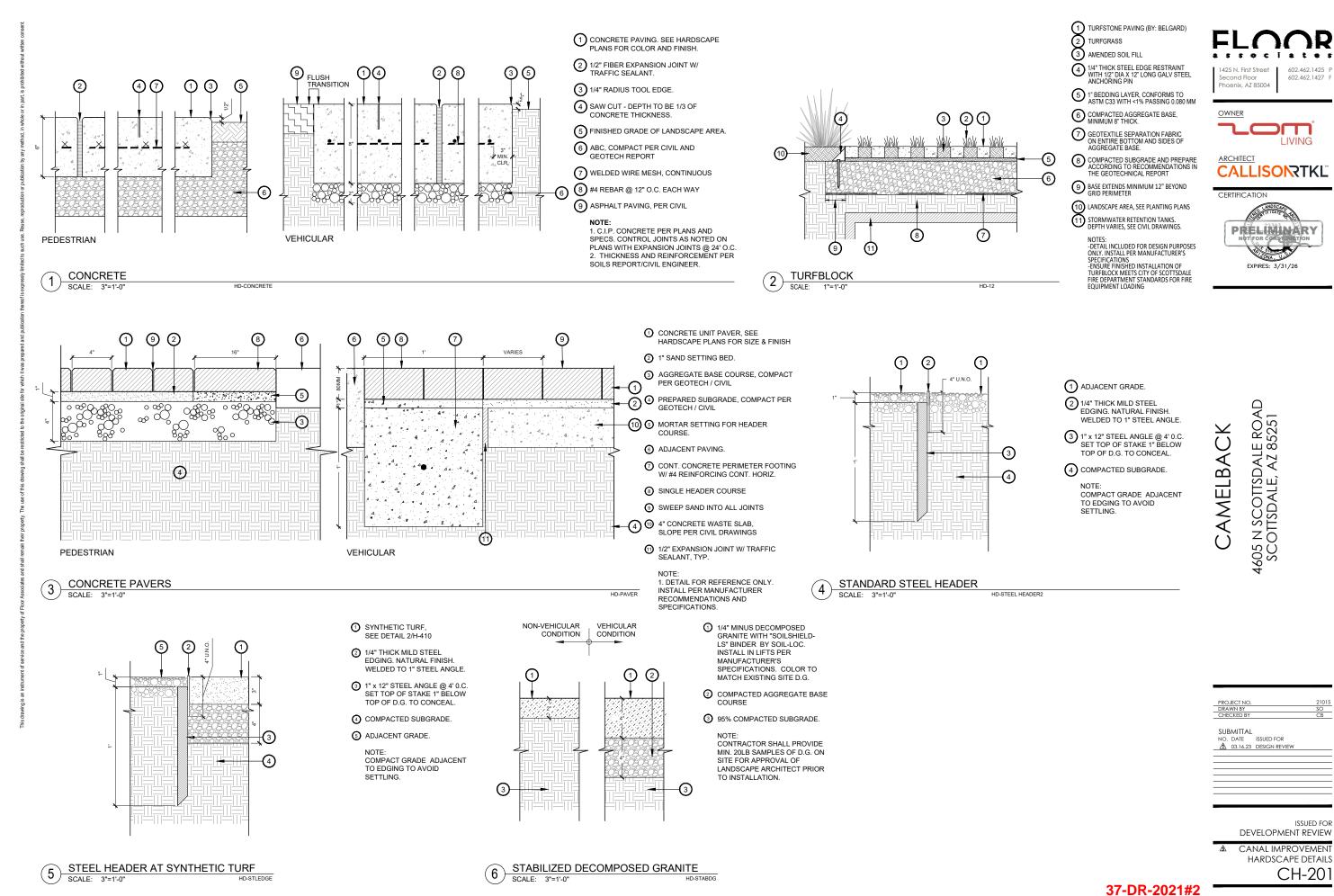
CANAL IMPROVEMENT PLAN RDSCAPE LEGEND SCALE:

PAVING QTY. DETAIL HARDSCAPE ELEMENTS DETAIL HARDSCAPE ELEMENTS DETAIL SITE ELEMENTS NEW UNIT PAVERS TO MATCH EXISTING 1332 SF (37) (A LANDSCAPE AREA (37) (CONTROL & 61-81 COPPING CONTROL & 61-81 COPPING (37) (A CONTROL &	HARDSCAPE LEGEND							
	PAVING	QTY.	DETAIL	HARDSCAPE ELEMENTS	DETAIL	HARDSCAPE ELEMENTS	DETAIL	SITE ELEMENTS
COLOR: STANDARD GRAY FINISH: 05 TOPCAST - SANDBLAST (BY: DAYTON) SCORE SIZE: SEEP PLAN, SAW CUT TURESTONE PAVING (BY: BELGARD) SORE SIZE: SEEP PLAN, SAW CUT TURESTONE PAVING (BY: BELGARD) SORE SIZE: SEEP PLAN, SAW CUT TURESTONE PAVING (BY: BELGARD) SORE SIZE: SEEP PLAN, SAW CUT TURESTONE PAVING (BY: BELGARD) SORE SIZE: SEEP PLAN, SAW CUT TURESTONE PAVING (BY: BELGARD) SORE SIZE: SEEP PLAN, SAW CUT SORE SIZE: SEEP SAW CONCRETE SEEP SEEP SEEP SEEP SEEP SEEP SEEP S	CONCRETE PAVEMENT COLOR: STANDARD GRAY FINISH: 05 TOPCAST - SANDBLAST (BY: DAYTON) SCORE SIZE: SEE PLAN, SAW CUT TURFSTONE PAVING (BY: BELGARD) COLOR: GRAY FILL: PURPLE THREE-AWN (ARISTIDA PURPUREA) HYDROSEED A'MINUS DECOMPOSED GRANTE: 2" MIN DEPTH IN ALL PLANTER AREAS UON: COLOR: PAINTED DESERT; ROCKPROSUSA COM 2" - 3" DIA COBBLE IN RAISED PLANTERS: 4" TOCKPROSUSA COM 6" - 8" DIA COBBLE: COLOR: PAINTED DESERT; ROCKPROSUSA COM 10" TO REPLACE GUINTE ON SLOPE WHERE OCCURS ROCKPROSUSA COM LANDSCAPE AREA TOPDRESS (BY: ROCK PROS) 26 SIZE: 1" MINUS COLOR: PAINTED DESERT	290 SF 290 SF 3383 SF 400 SF	2 CH-201	1 NEW UNIT PAVERS TO MATCH EXISTING 2 PLANTER FLUSH WITH GRADE 3 STABILIZED DECOMPOSED GRANITE 4 6" HT STEEL PLANTER 5 STEEL HEADER 6 10-0" WIDE CONCRETE CANAL PATH 7 12" WIDE LITHOCRETE BANDING, COLORLIGHT GRAY WI BLUE, GREEN, & WHITE GLASS AGGREGATE	1 H-203	CONTROL & 6"-8" COBBLE TOPPING (1) 3" HT. DECORATIVE CMU WALL (1) 5" HT. CMU WALL (2) CIP BOOMERANG SEATWALL CONCRETE BEN (3) MULTIPURPOSE LAWN (4) FIRE LANE (5) BIKE RACKS (5) (6) PUBLIC ARTWORK, ONGOING COORDINATION WITH S.P.A COUNC UNDER SEPARATE APPLICATION	(H-20) CH (H-20)	\$2 CANAL BANK TYP. \$3 EXISTING PAVERS TO REMAIN \$4 BUILDING CANOPY \$5 EXISTING ELECTRICAL CABINETS TO REMAIN \$6 EXISTING DRAINAGE SWALE & STRUCTURES \$7 EXISTING SAFARI WALKWAYS

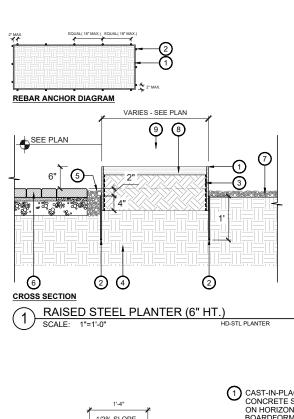
Attachment 7

---- 'DEEP ROOT' RIGID ROOT BARRIER - CONT. SEE LANDSCAPE DETAIL 2 / SHEET CL 201

CONTROL JOINT

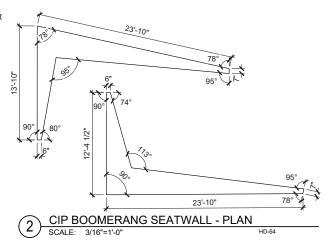


3/20/2023



- 1/2" STEEL PLATE, NATURAL FINISH. PROVIDE FILLET WELDS AT ABUTTING CORNERS, GRIND SMOOTH, TYP.
- ② #4 REBAR ANCHOR. TACK WELD TO STEEL PLATE AT MAX. 2" OFF EACH CORNER AND MAX. 18" O.C. REFER TO DIAGRAM.
- 3 APPLY ASPHALTIC WATERPROOFING SEALER TO PLANTER BOTTOM AND ALL INTERIOR FACES. HOLD DOWN 3" FROM TOP.
- 4 COMPACTED SUBGRADE
- ROCK SLOT WHERE APPLICABLE, SEE PLANS
- **6** CONCRETE PAVERS (WHERE OCCURS) SEE DETAIL 3/H-406
- ① DECOMPOSED GRANITE TOPDRESS. SEE HARDSCAPE PLANS
- SOIL BACKFILL
- (9) 1/2" STEEL PLATE BEYOND

1. DESIGN INTENT ONLY, SUBMIT SHOP DRAWINGS TO LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO



1/2% SLOPE .

CAST-IN-PLACE NATURAL GRAY CONCRETE SEATWALL; SMOOTH FINISH ON HORIZONTAL SURFACES AND SANDBLAST FINISH ON VERTICAL SURFACES; 1/2" RADIUS ON EDGES

NO. 4 U BAR @ 12" O.C., LAP & TIE ENDS; NO. 4 HORIZ. @ 12" O.C

(3) 3" ROCK SLOT REVEAL

(4) CONCRETE PAVING, SEE DETAIL 3/H-408

(5) 6" COMPACTED ABC PER SOILS REPORT

6 PLANTING AREA, SEE PLANTING PLANS

-PROVIDE 1/2" V-CHANNEL CONTROL JOINTS @ CENTER OF EACH WALL. CONTRACTOR TO PROVIDE SMOOTH CURVES ON SEATWALL -EVENLY SPACE AND ALIGN ALL FORM TIE. PROVIDE FORM TIE LAYOUT FOR REVIEW PRIOR TO FABRICATION

CERTIFICATION PRELIMINARY EXPIRES: 3/31/26

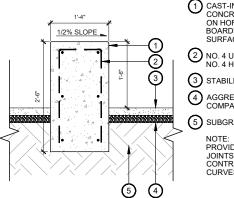
CALLISONRTKL

hoenix, AZ 85004

OWNER

CIP BOOMERANG SEATWALL

HD-SFATWI



1 CAST-IN-PLACE NATURAL GRAY CONCRETE SEATWALL: SMOOTH FINISH ON HORIZONTAL SURFACES AND BOARDFORM FINISH ON VERTICAL SURFACES; 1/2" RADIUS ON EDGES

- NO. 4 U BAR @ 12" O.C., LAP & TIE ENDS; NO. 4 HORIZ. @ 12" O.C
- (3) STABILIZED DG
- 4 AGGREGATE BASE COURSE COMPACTED TO 95 %
- 5 SUBGRADE COMPACTED TO 95%

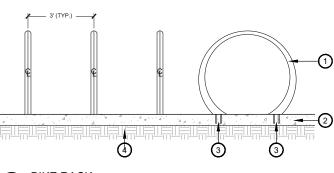
PROVIDE 1/2" V-CHANNEL CONTROL JOINTS @ CENTER OF EACH WALL. CONTRACTOR TO PROVIDE SMOOTH CURVES ON SEATWALL.



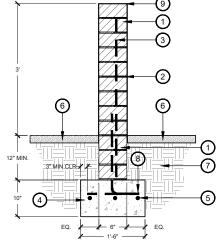
BY MANUFACTURER) O COMPACTED SUBGRADE PER SOILS REPORT

③ 7/16" x 3-1/4" EMBEDDED HOLES

IN CONCRETE FOR $\frac{5}{16}$ " x 4" THREADED RODS (PROVIDED



BIKE RACK SCALE: 3/4"=1'-0



CMU SCREEN WALL HD-CMU SCREEN 1) 6" X 4" X 16" CMU BLOCK (BY: ORCO) FINISH: SHOTBLAST COLOR: SOURDOUGH MW PATTERN: RUNNING BOND

2 JOINT REINFORCING @ 16" VERT.

(3) #4 AT 24" O.C. LAP 30X BAR DIA. ALTERNATE ANGLES; GROUT SOLID CELLS

(4) CONCRETE FOOTING, PER STRUCTURAL ENGINEER

(5) #4 REBAR, CONTINUOUS

6 ADJACENT PAVING OR TOPDRESS WHERE APPLIES)

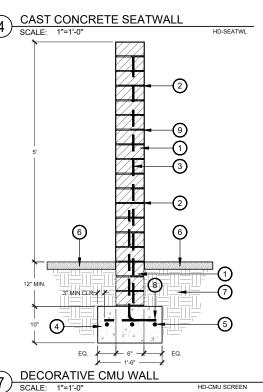
(7) COMPACTED SUBGRADE

(8) #4 HORIZ. AT 24" O.C.

9 SLOPE TOP FOR DRAINAGE

1 FIELD VERIEY ALL DIMENSIONS AND SUBMIT SHOP DRAWINGS TO LANDSCAPE ARCHITECT PRIOR TO FABRICATION 2 DRAWING PROVIDED FOR DESIGN INTENT ONLY; FOOTING DESIGN AND WALL REINFORCEMENT TO BE PROVIDED BY A LICENSED STRUCTURAL ENGINEER

N SCOTTSDALE RO, OTTSDALE, AZ 8525 AMELB/ 4605 SC(



1) 6" X 4" X 16" CMU BLOCK (BY: ORCO) FINISH: SHOTRI AST COLOR: SOURDOUGH MW PATTERN: RUNNING BOND

2 JOINT REINFORCING @ 16" VERT.

3 #4 AT 24" O.C. LAP 30X BAR DIA. ALTERNATE ANGLES; GROUT SOLID CELLS

4 CONCRETE FOOTING, PER STRUCTURAL **ENGINEER**

(5) #4 REBAR, CONTINUOUS

6 DECOMPOSED GRANITE TOPDRESS (SEE HARDSCAPE PLANS)

(7) COMPACTED SUBGRADE

(8) #4 HORIZ. AT 24" O.C.

9 SLOPE TOP FOR DRAINAGE

1 FIFLD VERIFY ALL DIMENSIONS AND SUBMIT SHOP DRAWINGS TO LANDSCAPE ARCHITECT PRIOR TO FABRICATION 2. DRAWING PROVIDED FOR DESIGN INTENT ONLY; FOOTING DESIGN AND WALL REINFORCEMENT TO BE PROVIDED BY A LICENSED STRUCTURAL ENGINEER

1 (3) (2) (3) (4) **(**① (5) **(8)** CANAL BANK CANAL FRONTAGE AT STORM DRAIN

1 NEW CONCRETE CANAL TRAIL TO MATCH EXISTING AT SAFARI PROJECT

@ GRAVEL PATH BETWEEN CONCRETE TRAIL & CANAL FOR ADDITIONAL SRP ACCESS

(3) CANAL BANK

4 ARIZONA CANAL

5 EXISTING SLOPE SURROUNDING INLETS. DROUGHT TOLERANT LANDSCAPE AND COBBLE TOPDRESS

(6) EXISTING INLET, RIM: VARIES - FOR REF. ONLY, SEE

(7) EXISTING 6'x8' BOX CULVERT, TO REMAIN

8 IRRIGATION MAINLINE INSIDE SCHEDULE 40 PVC SLEEVE

9 'DEEP ROOT' RIGID ROOT BARRIER - CONT. SEE LANDSCAPE DETAILS

SEE LANDSCAPE PLANS

SRP APPROVED PLANT MATERIAL, SEE LANDSCAPE PLANS

(12) RIP RAP TOPDRESS ABOVE BOX CULVERT

(3) EFC120 LED INGROUND LUMINAIRES PATHWAY LIGHTING, BY WE-ET; INSTALL @ 20' O.C SEE SHEET LC-300.1

SUBMITTAL NO. DATE ISSUED FOR ⚠ 03.16.23 DESIGN REVIEW ISSUED FOR

DEVELOPMENT REVIEW

CANAL IMPROVEMENT HARDSCAPE DETAILS/ ELEVATIONS CH-202

 \sim \sim ō of PROPERTY LINE





CALLISONRTKL



EXPIRES: 3/31/26



| SUBMITTAL | NO. DATE | ISSUED FOR | 1 | 03.16.23 | DESIGN REVIEW | 2 | 03.24.23 | DESIGN REVIEW |

ISSUED FOR

DEVELOPMENT REVIEW

CANAL IMPROVEMENT LANDSCAPE PLAN CL-101



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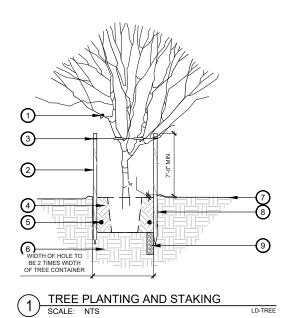
2 of of

20'-0" MIN. MAINTENANCE

SRP SETBACK

7 20'-0" MIN. MAINTENANCE 7 7 2 of of PLANT LEGEND (ALL PLANTS FROM SRP APPROVED LIST) CANAL IMPROVEMENT PLAN TREES CAESALPINIA CACALACO CASCALOTE 36" BOX TOPDRESS / DUST CONTROL 2,880 SF 400 SF SHRUBS 15,815 SF 221 ENCELIA FARINOSA BRITTLEBUSH 5 GAL 6"-8" DIA COBBLE; COLOR: PAINTED DESERT; TO REPLACE GUNITE ON SLOPE -- SEE PLAN ROCKPROSUSA.COM 5 GAL 19 TURFSTONE PAVING (BY: BELGARD)
COLOR: GRAY | FILL: PURPLE THREE-AWN
(ARISTIDA PURPUREA) HYDROSEED ACCENTS 5 GAL ---- 'DEEP ROOT' RIGID ROOT BARRIER - CONT SEE LANDSCAPE DETAIL 2/SHEET CL 201 ## HESPERALOE PARVIFLORA 'PERPA'
BRAKELIGHTS RED YUCCA
MUHLENBERGIA RIGIDA 'NASHVILLE'
NASHVILLE MUHLY GRASS 5 GAL 383 900 1 GAL 5 GAL 322

SEPARATE SUBMITTAL REF. AZURE BUILDING PERMIT PACKAGE



1 ALL TREE IDENTIFICATION, TRADEMARK AND SALVAGE TAGS TO REMAIN ON TREE.

2 MIN.-2-1/2" DIAMETER X 10'-0" LODGEWOOD POLES, FREE OF KNOTS AND CRACKS- DRIVEN OUTSIDE ROOTBALL INTO SUBGRADE (18" MIN.) PRIOR TO BACKFILLING AS NECESSARY FOR FIRM SUPPORT.

(3) HOSE ENCASED WIRE OF PLIABLE ZINC-COATED IRON OF #10 GAUGE; PROVIDE A MINIMUM OF TWO PER TREE. HOSE COVERING: HOSE MINIMUM OF 1/2" DIAMETER.

4 BACKFILL W/ SPECIFIED SOIL MIX PER SPECIFICATIONS - WATER & TAMP TO REMOVE AIR POCKETS.

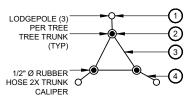
(5) PLANT TABS PER SPECIFICATIONS.

6 SUBSOIL.

7 FINISH GRADE.

8 SCARIFY SIDES OF PLANTING HOLE TO PREVENT GLAZING.

9 8" WIDE X 5' DEEP AUGER DUG WELL W/ 1-2" DIAMETER CRUSHED ROCK FOR DRAINAGE WHEN IN HARDPAN CONDITIONS.



MULTI-TRUNK STAKING PROCEDURE

1 INSTALL LODGEPOLES.

(2) ATTACH RUBBER HOSES TO ALL TRUNKS.

3 SECURE INTERIOR 10 GA. WIRE TO RUBBER

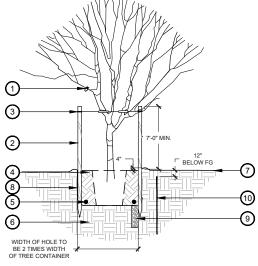
4 SECURE 10 GA. WIRE FROM RUBBER HOSES TO LODGEPOLES.

NOTES:

1. ROOT BALL AND TOP OF WELL TO BE 4" BELOW FINISH GRADE.

2. PAINT CUTS OVER 1" DIA.

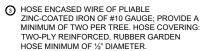
3. POSITION STAKES TO AVOID RUBBING ROOT BALL, BRANCHES & PIERCING PER SPECIFICATIONS.



2 TREE PLANTING WITH ROOT BARRIER
SCALE: NTS LD-TI

1 ALL TREE IDENTIFICATION, TRADEMARK AND

2 MIN.-2-1/2" DIAMETER X 10'-0" LODGEWOOD POLES, FREE OF KNOTS AND CRACKS- DRIVEN OUTSIDE ROOTBALL INTO SUBGRADE (18" MIN.) PRIOR TO BACKFILLING AS NECESSARY FOR



BACKFILL W/ SPECIFIED SOIL MIX PER SPECIFICATIONS - WATER & TAMP TO REMOVE

5 PLANT TABS PER SPECIFICATIONS.

6 SUBSOIL.

7 FINISH GRADE.

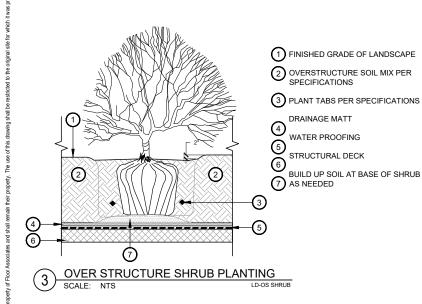
(8) SCARIFY SIDES OF PLANTING HOLE TO PREVENT GLAZING

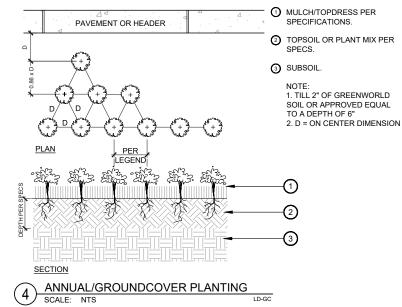
9 8" WIDE X 5' DEEP AUGER DUG WELL W/ 1-2" DIAMETER CRUSHED ROCK FOR DRAINAGE WHEN IN HARDPAN CONDITIONS.

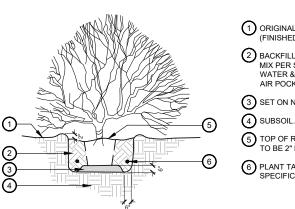
(1) UB 36-2/UB 48-2 SPECIFICATIONS 36" AND 48" DEEPROOT® TREE ROOT BARRIER INSTALL FOR ALL TREES WITHIN 10'-0" OF UNDERGROUND WET OR DRY UTILITIES



602,462,1425 P







1) ORIGINAL GRADE OF SLOPE (FINISHED GRADE).

2 BACKFILL W/ SPECIFIED SOIL MIX PER SPECIFICATIONS. WATER & TAMP TO REMOVE AIR POCKETS.

(3) SET ON NATIVE SOIL.

5 TOP OF ROOT BALL AND WELL TO BE 2" BELOW SAUCER.

(6) PLANT TABS PER SPECIFICATIONS.

SHRUB PLANTING SCALE: NTS

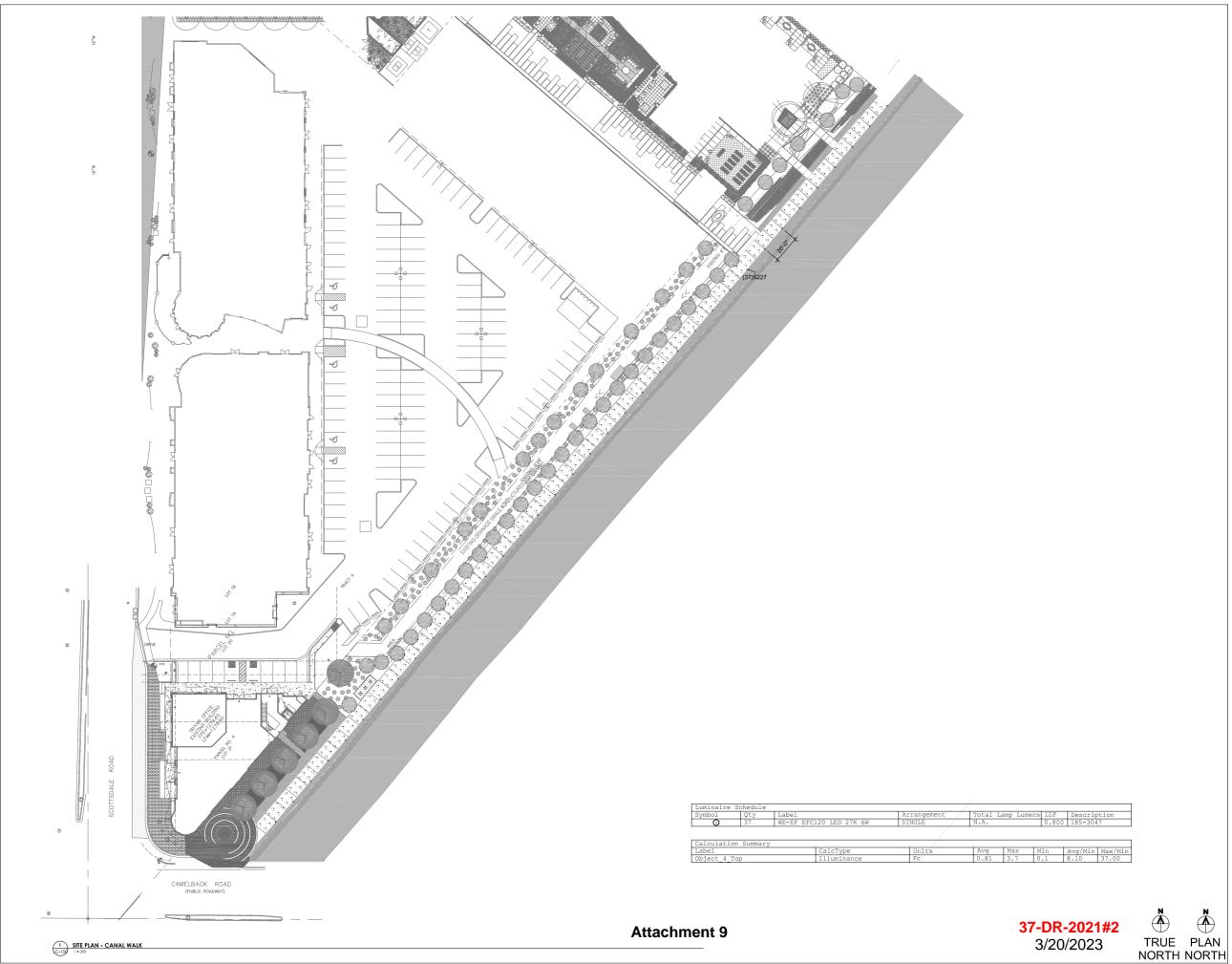
4605 N SCOTTSDALE ROAD SCOTTSDALE, AZ 85251 CAMELBACK

EXPIRES: 3/31/26

SUBMITTAL NO. DATE ISSUED FOR ⚠ 03.16.23 DESIGN REVIEW

> ISSUED FOR DEVELOPMENT REVIEW

CANAL IMPROVEMENT LANDSCAPE DETAILS CL-201



CALLISORTKE

CallisonRTKL Inc. 1717 PACIFIC AVENUE DALLAS,TX 75201 Tel: 1.214.468.7600 Fax: 1.214.468.7601

Consultant



Lighting Design Group

CAMELBACK

BUILDING A 4605 N SCOTTSDALE ROAD SCOTTSDALE, ARIZONA

CD PROGRESS SET

Owner



		ISSUE NAME
	11/12/2021	CD PROGRESS SET
	12/17/2021	CD PROGRESS SET
	01/13/2022	CD PROGRESS SET
	05/20/2022	REVISED CORRIDOR LT
	03/01/2022	REVISED BLD A FACADE
	03/16/2023	CANAL WALK
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NOTFOR REGULATORY APPROVAL, PERMITTING, OR CONSTRUCTION

SITE CANAL WALK
- EXTERIOR PLAN LIGHTING

CL-401

Inground Luminaires







Description

IPS7. Class I. IXO9. Stainless steel construction inground section. Marinegrade, die-cast eluminum alloy dome. SCE superor corrosion protection
including PCS hardware. Semi-recessed, directional LED marker light with
controlled single- or double-sided distribution. Silicone CCG90 Controlled
Corroperssion Gasket Luminaire are hardware view speads only, it is
not designed for normal traffic conditions, and can be damaged under such
conditions as briding, accelerating, or truming. Factory-seaded termination
chamber complete with cable gland and 4 ft of flexible PCF-free cable. CADoptimized optics for superior illumination and glare control. Integral driver in
thermally separated compartment. Factory-installed LED circuit board. No
tool removable gar/less stay. Suitable for flash installation in concrete or
earth. Luminaire requires installation in concrete. IPSB in-linea connector
facilitates easy memoral for off-sits lamp replacement. Specify product with 7
Digit product code — Frinish Color. Accessories, such as mounting, optical, and
electrical, must be specified separately. Example: XXX-XXXX-XXXX-9034 (Black) +
XXX-XXXX (Accessory 1)

EFC120 LED

Inground Luminaires



Configurations

Light Distributions	Part ID	Light Source	Delivered Lumens	Rated Input Power	CRI	Weight	Link
controlled beam, one-sided	185-3047	LED-6/6W / 350 mA - 2700 K	465	7.5	80	11.50	
	185-2526	LED-6/6W / 350 mA - 3000 K	497	7.5	80	11.50	
	185-2560	LED-6/6W / 350 mA - 4000 K	545.1	7.5	80	11.50	
controlled beam, two-sided	185-3530	LED-2x6/12W / 350 mA - 2700 K	928.3	14	80	11.50	
	185-2559	LED-2x6/12W / 350 mA - 3000K	992.4	14	80	11.50	
	185,2768	LED-2v6/12W / 350 mΔ - 4000K	1088 A	14	8n	11.50	F9 7

Related Families / EFC100

Family		Dimensions	Wattage	Nominal Lumen	Links	
·			•		Links	Download Data Sheet
EFC120 LED	0	6.3	6 -12 W	756 -1614		$\blacksquare \ \bot$

EFC120 LED

Inground Luminaires

S227

Specifications

Body:	Body constructed from deep drawn stainless steel. Die cast aluminum dome and oute housing.			
Lens:	PC			
Colours:	RAL9004 Black RAL9007 Grey Metallic RAL9019 White RAL9019 Dark Bronze			
◆ Quick Ship	Quickship features a one week ship time for Steplights and two week ship time for rest of our Core products. All applicable information must be included for orders to processed and colors must be in one of our 4 standard finishes. A maximum order quantity of 30 pieces applies.			
Gasket:	Silicone CCG® Controlled Compression Gasket			
Fasteners:	PCS polymer coated stainless steel			
Ingress protection:	IP67			
Impact protection:	IK09			
Corrosion protection:	5CE			
Mounting:	Suitable for installation in poured concrete applications only.			
Listings:	ETL listed. Suitable for wet locations.			
Electrical Specification				
Power supply:	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order			
Power factor:	>0.9			
Driver / Ballast:	Integral driver			
Termination:	Factory sealed termination chamber			
Cable:	4 ft of flexible cable			

Installation
Suitable for installation in poured concrete applications only. On-site opening of luminaire not required. Concealed bayonet action locking device for lamp compartment. Proper drainage and foundation support must be provided under luminaire.

CE

EFC120 LED

Inground Luminaires

we-et

S227

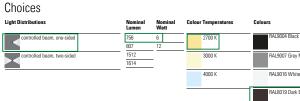
Electrical Accessories

Sealable junction box					
	C1	M1	M2		
185-1624 Sealable junction box	5.75	Ø 0.39	Ø 0.47 - 0.75		



EFC120 LED

Inground Luminaires







Second Floor Phoenix, AZ 85004

OWNER

ARCHITECT **CALLISON**TKL

CERTIFICATION



CAMELBACK

4605 N SCOTTSDALE ROAD SCOTTSDALE, AZ 85251

SUBMITTAL

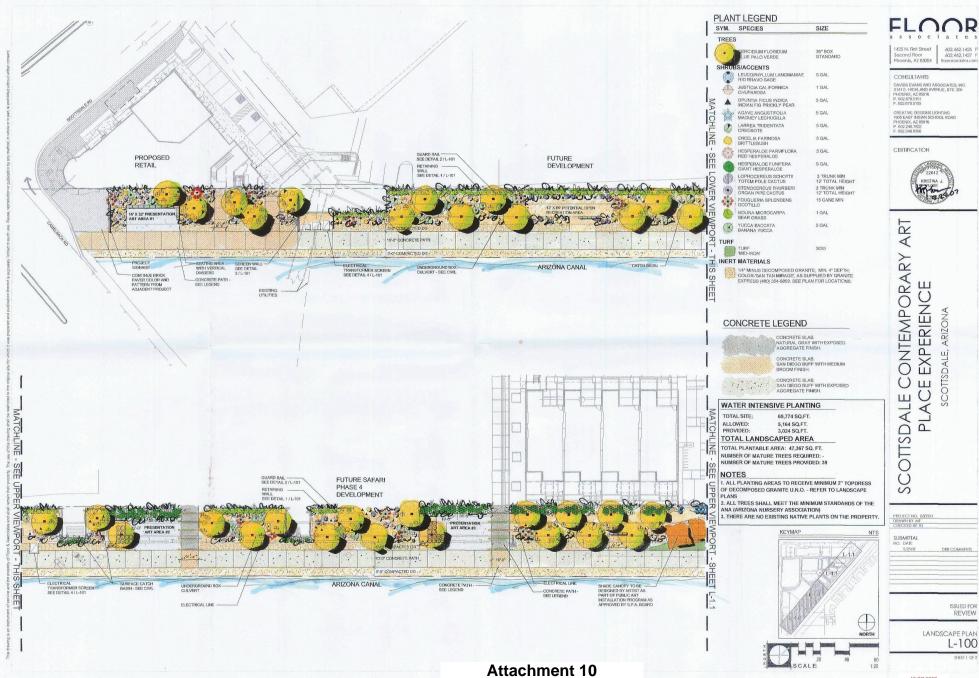
NO. DATE ISSUED FOR

1 03.16.23 DESIGN REVIEW

ISSUED FOR DEVELOPMENT REVIEW

▲ CANAL IMPROVEMENT LIGHTING DETAILS CL-402

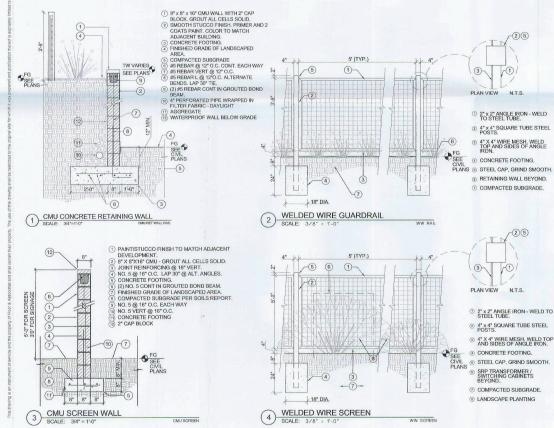
STAFF EXHIBIT:REQUIRED CANAL BANK IMPROVEMENTS, PER ORD. NO. 3909. 1 of 2



18-DR-2007 (2nd) 5/29/2007

STAFF EXHIBIT: REQUIRED CANAL BANK IMPROVEMENTS, PER ORD. NO. 3909. 2 of 2





PLANT LEGEND SYM. SPECIES SIZE TREES SHRUBS/ACCENTS LEUCOPHYLLUM LANGMANIAE RIO BRAVO SAGE 5 GAL JUSTICIA CALIFORNICA CHUPAROSA 1 GAL OPUNTIA FIGUS INDIGA INDIAN FIG PRICKLY PEAR 5 GAL AGAVE ANGUSTIFOLIA MAGUEY LECHUGILLA ENCELIA FARINOSA BRITTLEBUSH 5 GAL HESPERALOE PARVIFLORA RED HESPERALOE 5 GAL HESPERALOE FUNIFERA GIANT HESPERALOE 5 GAL LOPHOCEREUS SCHOTTII TOTEM POLE CACTUS 3 TRUNK MIN 12' TOTAL HEIGHT STENOCEREUS THURBERI ORGAN PIPE CACTUS FOUQUERIA SPLENDENS OCOTILLO 15 CANE MIN 1 GAL 5 GAI TURF INERT MATERIALS 1/4" MINUS DECOMPOSED GRANITE; MIN. 4" DEPTH; COLOR-'SAN TAN MIRAGE, AS SUPPLIED BY GRANIT EXPRESS (480) 354-6809, SEE PLAN FOR LOCATIONS





CONCRETE SLAB.
NATURAL GRAY WITH EXPOSED AGGREGATE FINISH.

CONCRETE SLAB. SAN DIEGO BUFF WITH EXPOSED AGGREGATE FINISH.

WATER INTENSIVE PLANTING

TOTAL SITE: 69,774 SQ.FT. ALLOWED: 5,164 SQ.FT. 3,024 SQ.FT.

TOTAL LANDSCAPED AREA TOTAL PLANTABLE AREA: 47,367 SQ. FT. NUMBER OF MATURE TREES REQUIRED: NUMBER OF MATURE TREES PROVIDED: 39

NOTES

1. ALL PLANTING AREAS TO RECEIVE MINIMUM 2" TOPDRESS OF DECOMPOSED GRANITE U.N.O. - REFER TO LANDSCAPE

2. ALL TREES SHALL MEET THE MINIMUM STANDARDS OF THE ANA (ARIZONA NURSERY ASSOCIATION) 3. THERE ARE NO EXISTING NATIVE PLANTS ON THE PROPERTY.





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FLOOR

Second Floor Phoenix, AZ 85004

CONSULTANTS

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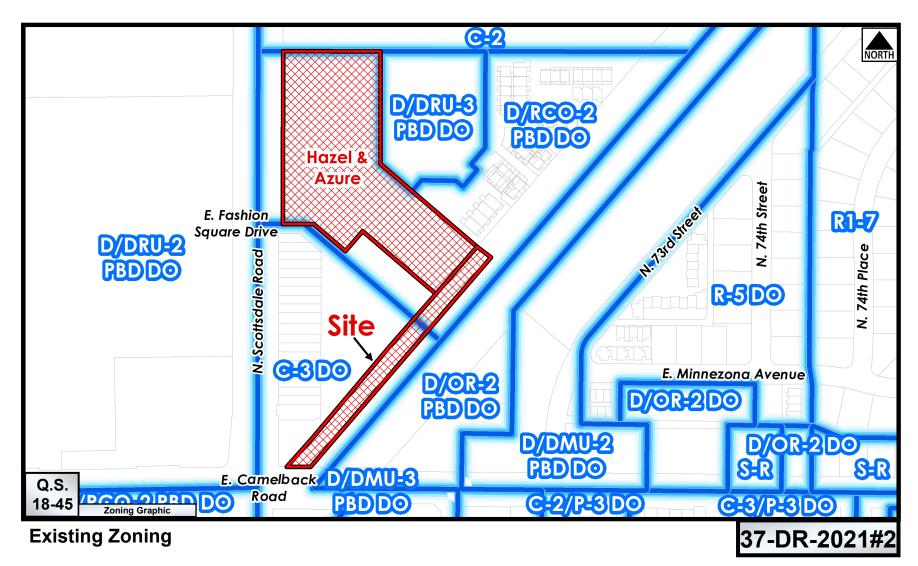
CREATIVE DESIGNS LIGHTING 1800 EAST INDIAN SCHOOL ROAD PHOENIX, AZ 65016 P, 602.248.7622 F, 602.248.8306

ROJECT NO. 09033 RAWN BY MF	1
HECKED BA 81	
UBMITTAL	
O. DATE	
5.25.07	DR8 COMMENTS

LANDSCAPE PLAN L-101

REVIEW

SHEET 2 OF 5



Attachment 11

 From:
 Boyce O"Brien

 To:
 Cluff, Bryan

 Cc:
 Shawn Yari

Subject:Hazel & Azure - Canal Imp'sDate:Thursday, April 13, 2023 3:52:32 PM

Attachments: <u>image002.png</u>

Canal Bank Improvements (18-DR-2007).pdf

External Email: Please use caution if opening links or attachments!

Bryan,

As discussed, Hazel and Azures current canal bank proposal is unacceptable as it does not meet their stipulation from 2007 (see attached). Please note that the approved plan already considered the box culvert inlet condition and proposed a short retaining wall along the outside edge of the canal ROW. Even if FCD does not allow a small retaining wall in their ROW, there's plenty of room to widen the top of bank and simply slope the outer edge to catch grade, as depicted on the image below. Another option is to raise the box culvert inlet. Have either of these options been explored? I understand that they may have run into resistance from SRP/FCD but defaulting to leaving this segment narrow in lieu of exploring all options is not right or in the best interest of the City, the community &/or the surrounding properties. Nobody bothered to reach out to us. As discussed, it is critical to provide the full width improvements, not only from an esthetic value at this key location, but also to create enough space for the eventual bridge to land that will be extended across the canal from our proposed Edition hotel to the east.

In summary, there are solutions that do not appear to have been considered. I suggest a stipulation that requires them to either comply with the full-width requirements, or suggest you continue the case to allow time for proper coordination between vested parties. Unfortunately, the first we heard of their intent to do something other than what was approved, is from your email of yesterday.

It should also be noted that the revised drive configuration onto Fashion Square Dr is different from what we agreed to with their civil engineer and we were not informed that it had changed. This is a critical intersection for all parties and needs to be better coordinated.

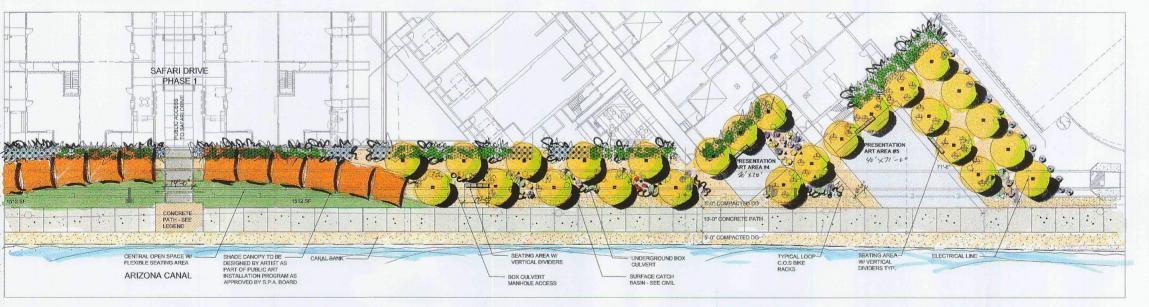
Respectfully, Boyce

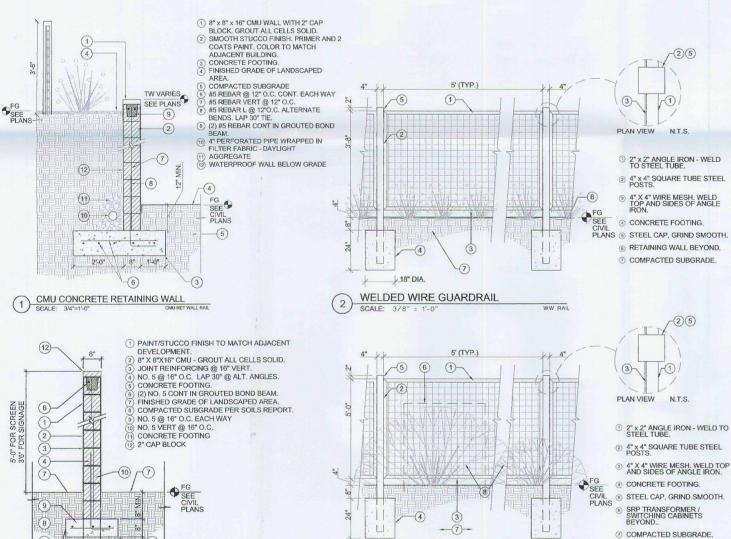


Boyce O'Brien Director of Development - AZ **Stockdale Capital Partners, LLC** 4501 N. Scottsdale Road, Suite 201 Scottsdale, AZ 85251 (O): +1.602.748.8888 (C): +1.602.757.9324



18-DR-2007





18" DIA.

SCALE: 3/8" = 1'-0'

CMU SCREEN WALL

SCALE: 3/4" = 1'-0'

WELDED WIRE SCREEN

PLANT LEGEND

INERT MATERIALS

LANDSCAPE PLANTING

SYM.	SPECIES	SIZE
TREE	S	
	CERCIDIUM FLORIDUM BLUE PALO VERDE	36" BOX STANDARD
SHRU	BS/ACCENTS	
	LEUCOPHYLLUM LANGMANIAE RIO BRAVO SAGE	5 GAL
	JUSTICIA CALIFORNICA CHUPAROSA	1 GAL
*	OPUNTIA FICUS INDICA INDIAN FIG PRICKLY PEAR	5 GAL
盘	AGAVE ANGUSTIFOLIA MAGUEY LECHUGILLA	5 GAL
	LARREA TRIDENTATA CREOSOTE	5 GAL
0	ENCELIA FARINOSA BRITTLEBUSH	5 GAL
()	HESPERALOE PARVIFLORA RED HESPERALOE	5 GAL
	HESPERALOE FUNIFERA GIANT HESPERALOE	5 GAL
	LOPHOCEREUS SCHOTTII TOTEM POLE CACTUS	3 TRUNK MIN 12' TOTAL HEIGHT
(54)	STENOCEREUS THURBERI ORGAN PIPE CACTUS	3 TRUNK MIN 12' TOTAL HEIGHT
	FOUQUERIA SPLENDENS OCOTILLO	15 CANE MIN
	NOLINA MICROCARPA BEAR GRASS	1 GAL
(1)	YUCCA BACCATA BANANA YUCCA	5 GAL
TURF		
	TURF "MID-IRON"	SOD

1/4" MINUS DECOMPOSED GRANITE; MIN. 4" DEPTH; COLOR-'SAN TAN MIRAGE', AS SUPPLIED BY GRANITE EXPRESS (480) 354-6809. SEE PLAN FOR LOCATIONS.

CONCRETE LEGEND



ALLOWED: PROVIDED: 3.024 SQ.FT.

NUMBER OF MATURE TREES REQUIRED: NUMBER OF MATURE TREES PROVIDED: 39

1. ALL PLANTING AREAS TO RECEIVE MINIMUM 2" TOPDRESS OF DECOMPOSED GRANITE U.N.O. - REFER TO LANDSCAPE

ON THE PROPERTY.





5.25.07 DRB COMMENTS

> ISSUED FOR REVIEW

LANDSCAPE PLAN L-101

18-DR-2007 (2nd) 5/29/2007

CONCRETE SLAB. 0 NATURAL GRAY WITH EXPOSED X CONCRETE SLAB. SAN DIEGO BUFF WITH MEDIUM BROOM FINISH. 0 0 CONCRETE SLAB.
SAN DIEGO BUFF WITH EXPOSED
AGGREGATE FINISH. 1 EM WATER INTENSIVE PLANTING INO TOTAL SITE: 69,774 SQ.FT. 5,164 SQ.FT.

1425 N. First Street Second Floor Phoenix, AZ 85004

CONSULTANTS

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ARIZONA

SCOTTSDALE,

DAVIDS EVANS AND ASSOCIATES, INC. 2141 E. HIGHLAND AVENUE, STE. 200 PHOENIX, AZ 88016 P. 602.678.5151 F. 602.678,5155

CREATIVE DESIGNS LIGHTING 1900 EAST INDIAN SCHOOL ROAD PHOENIX, AZ 85016 P, 602,248,7822 F, 602,248,8306

TOTAL LANDSCAPED AREA

TOTAL PLANTABLE AREA: 47,367 SQ. FT.

NOTES

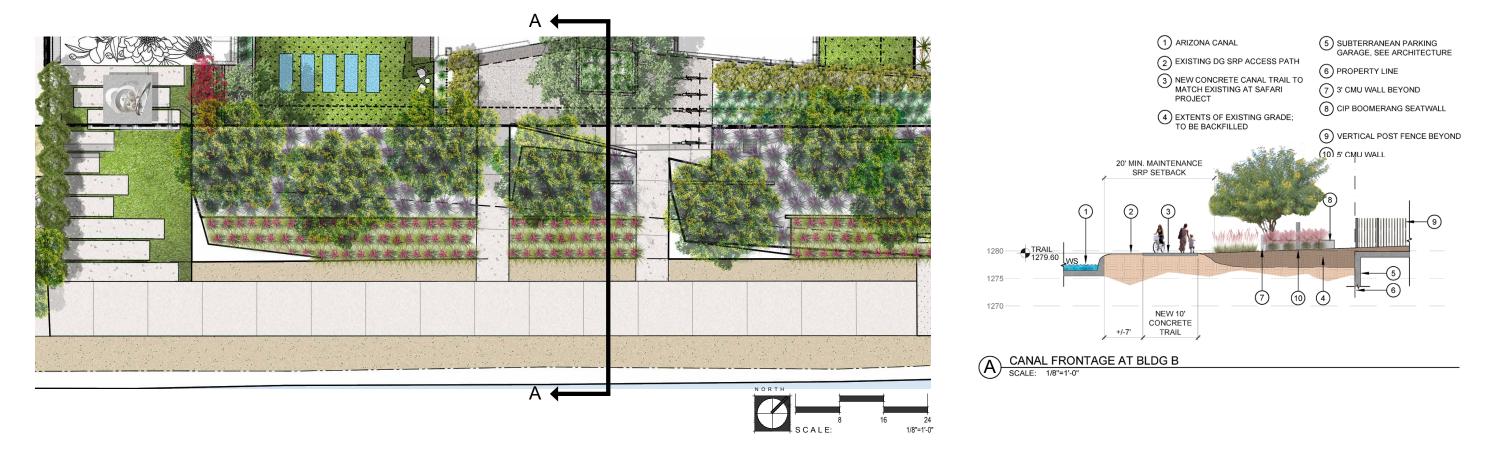
PLANS

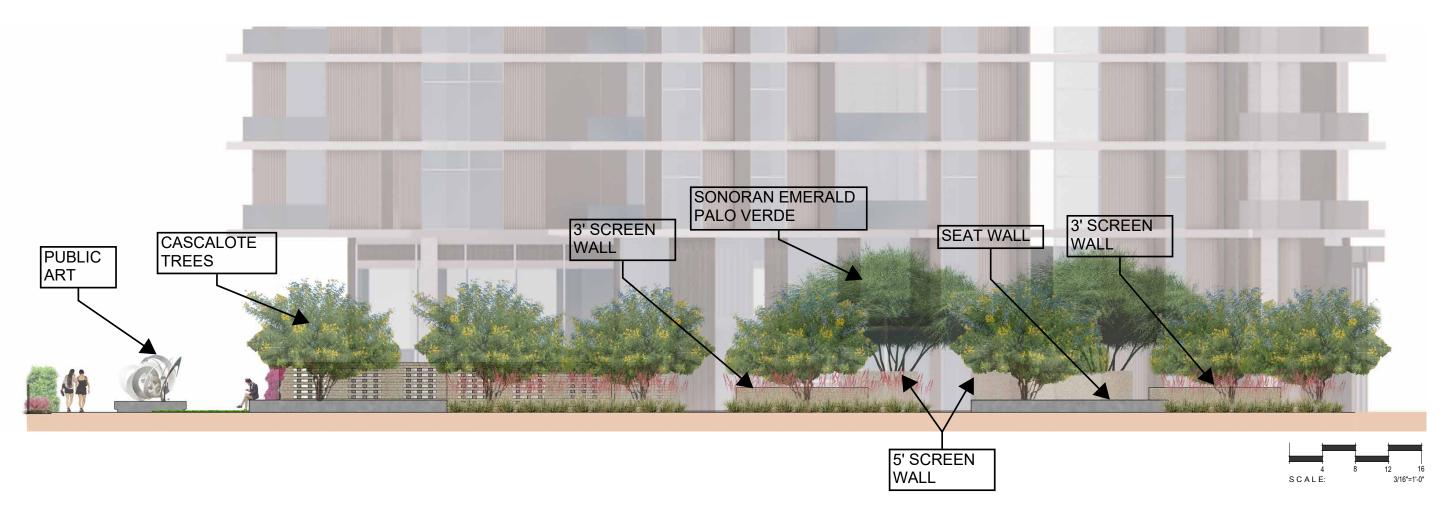
2. ALL TREES SHALL MEET THE MINIMUM STANDARDS OF THE ANA (ARIZONA NURSERY ASSOCIATION) 3. THERE ARE NO EXISTING NATIVE PLANTS





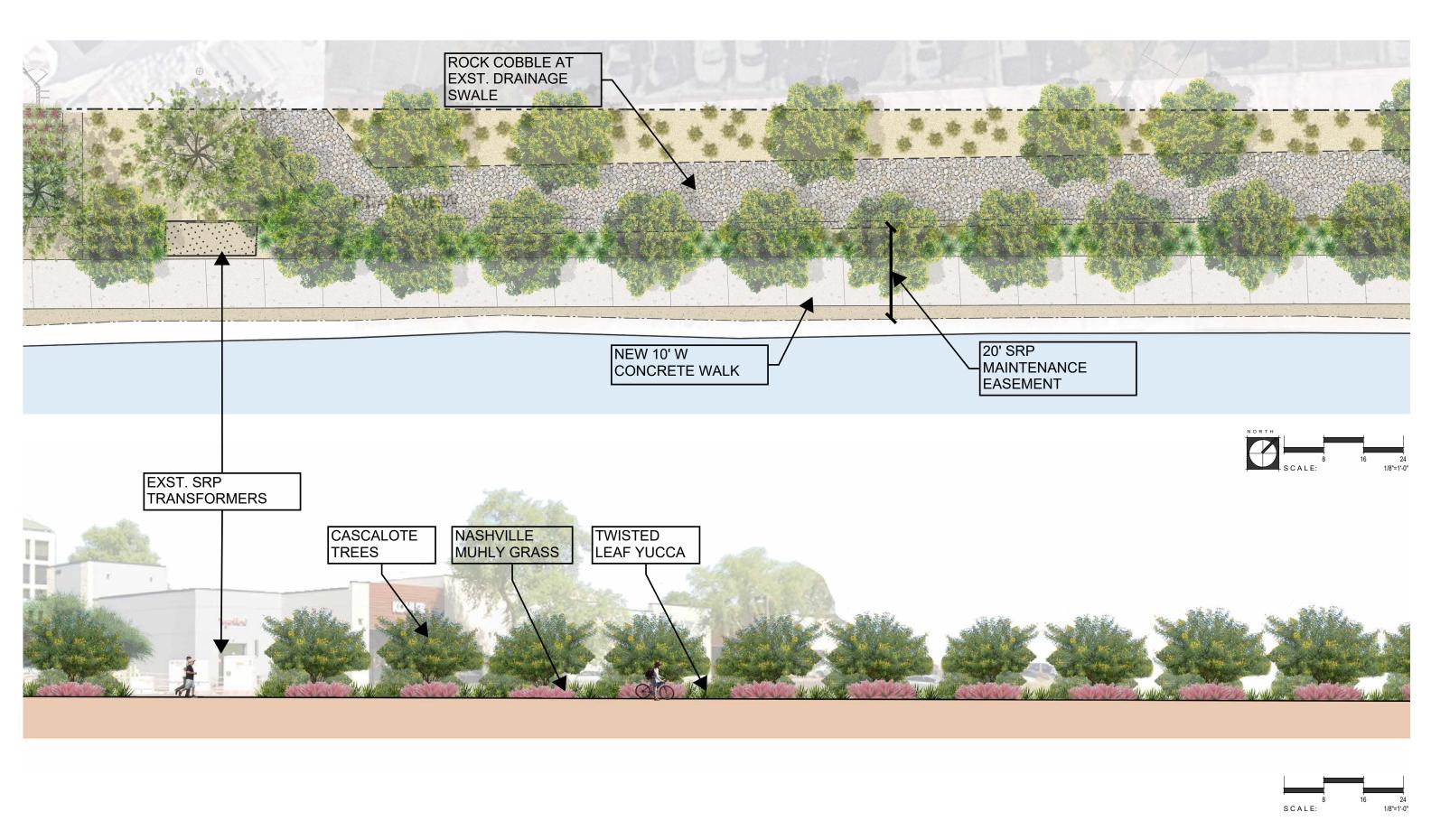






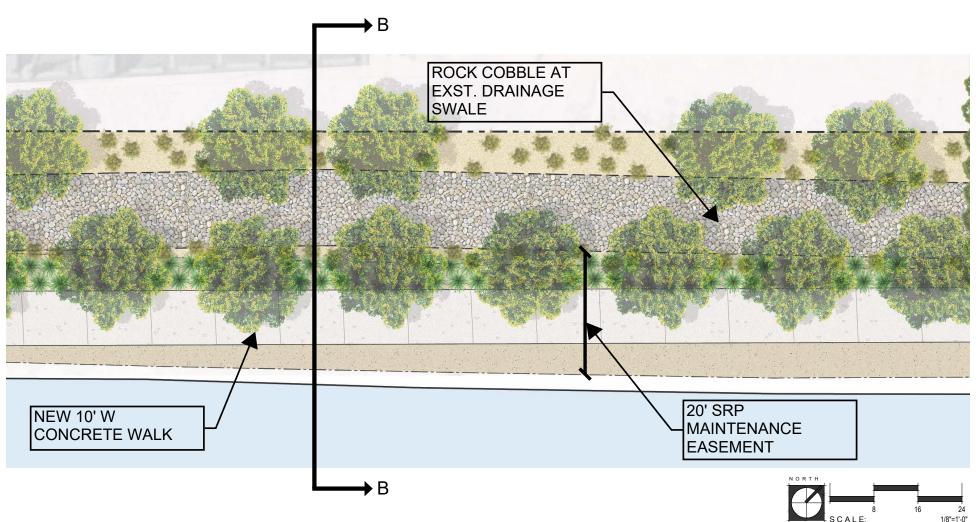


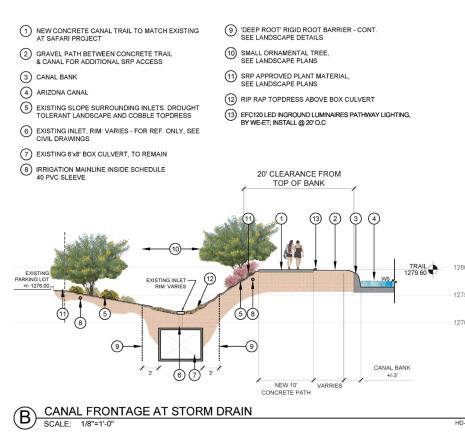


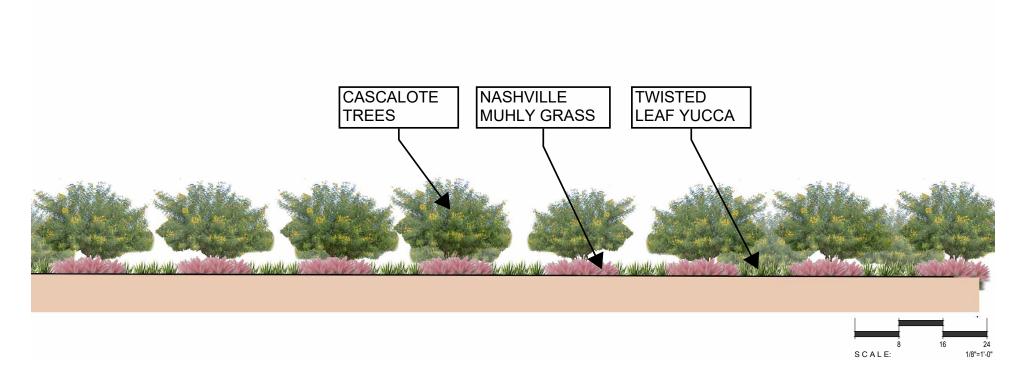








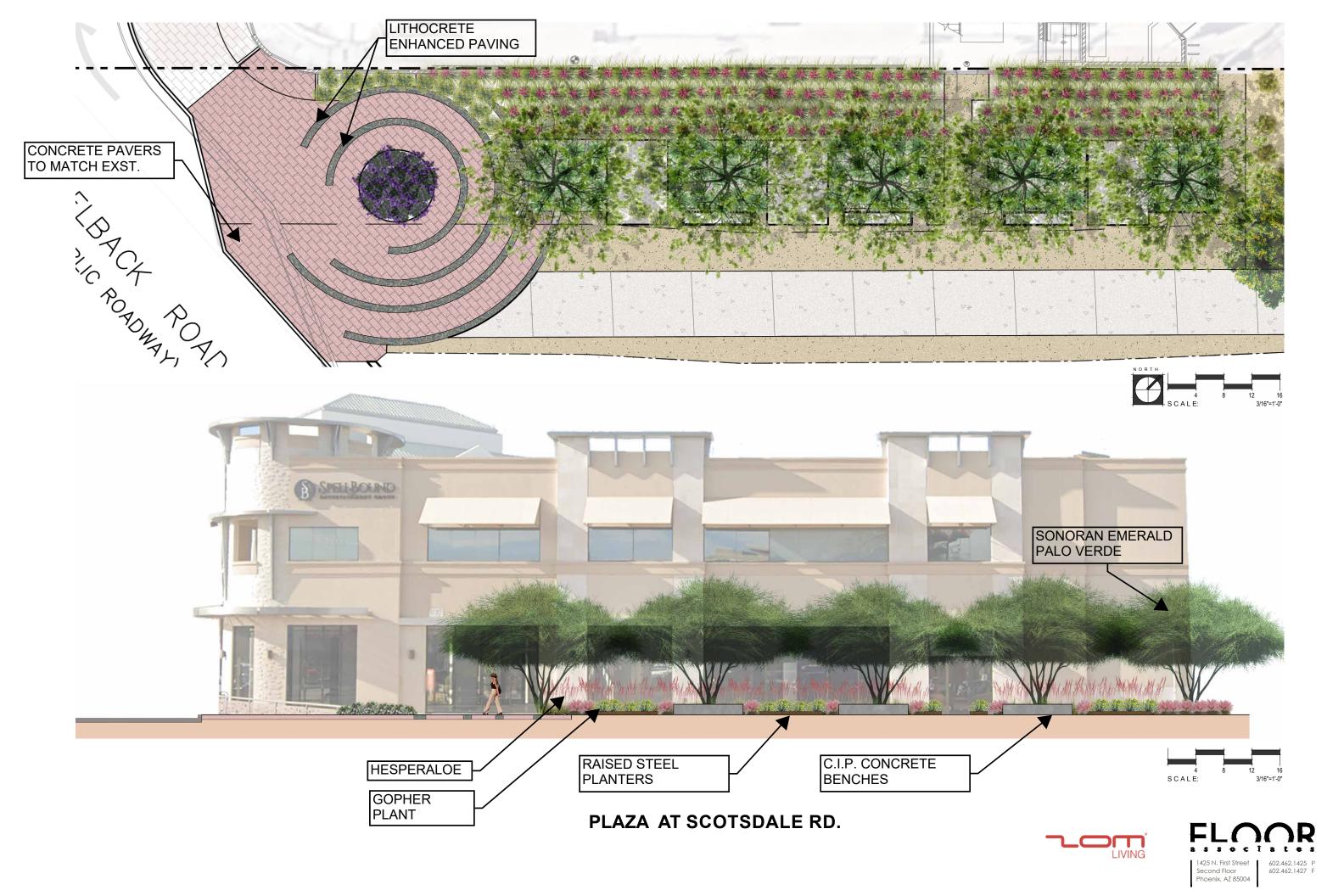














CAESALPINIA CACALACO | CASCALOTE



CERCIDIUM 'SONORAN EMERALD' | SONORAN EMERALD PALO VERDE



ENCELIA FARINOSA | BRITTLEBUSH



RUELLIA BRITTONIANA | KATIE TRAILING RUELLIA



MUHLENBERGIA RIGIDA | NASHVILLE MUHLY GRASS



YUCCA RUPICOLA| TWISTED LEAF YUCCA



HESPERALOE PARVIFLORA | BRAKELIGHTS RED YUCCA



EUPHORBIA RIGIDA | GOPHER PLANT



