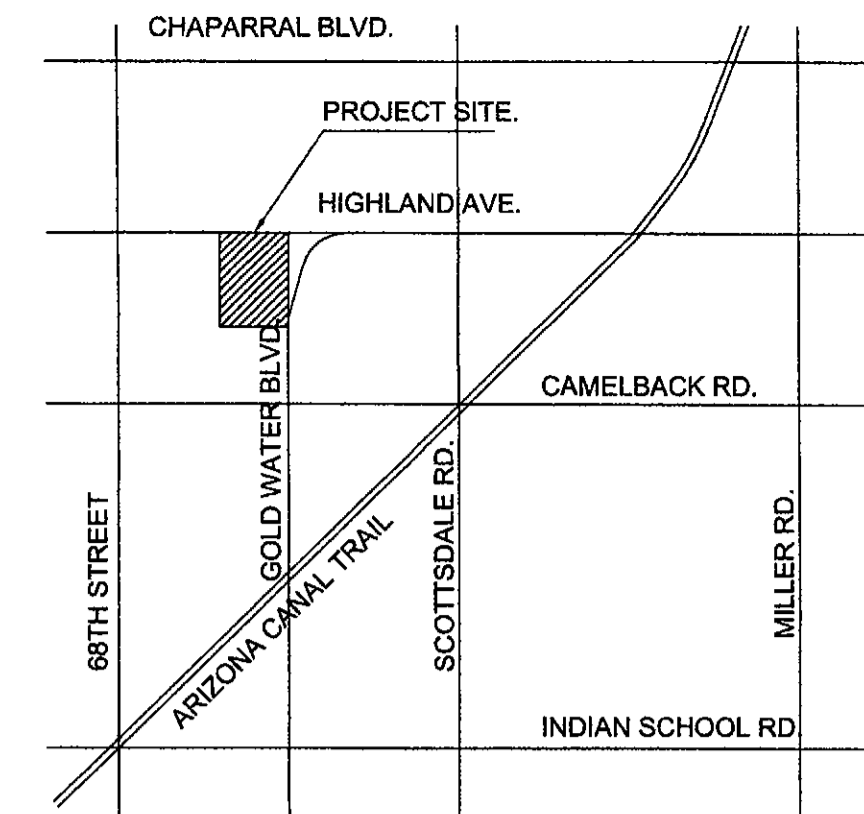


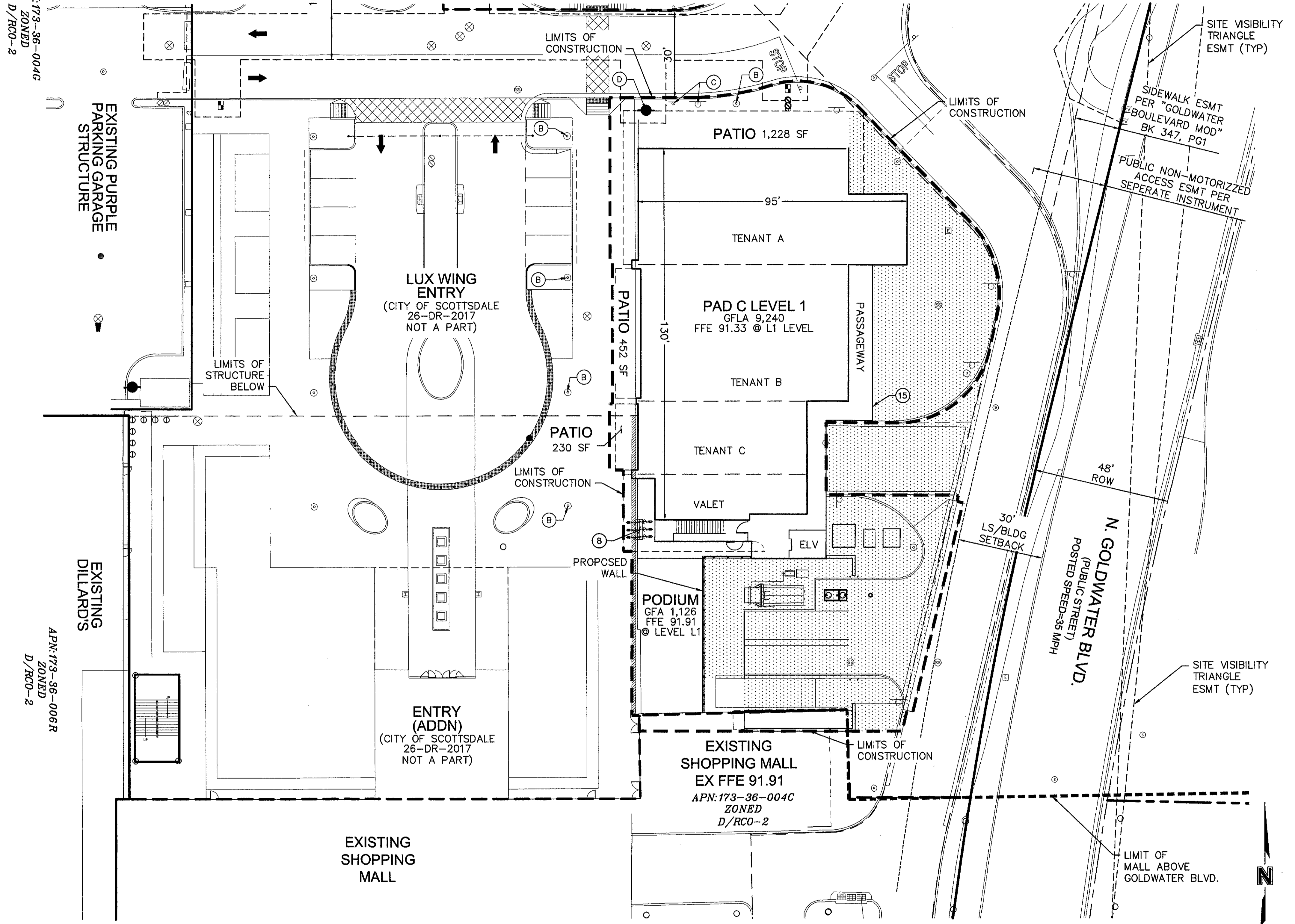
PRELIMINARY SITE PLAN FOR SCOTTSDALE FASHION SQUARE LUXURY WING ENTRY-PAD C SCOTTSDALE, ARIZONA 85251



OLSSON ASSOCIATES
TEL: 602.748.1000
FAX: 602.748.1001
www.olssonassociates.com

APN: 173-36-004G
ZONED
D/RCO-2

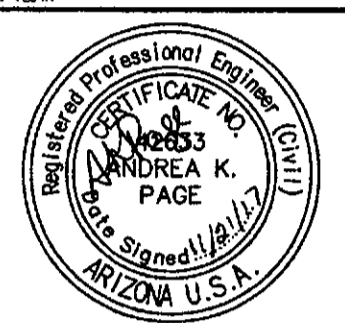
16" WATER & SEWER
FACILITIES ESMT



SECTION 22, T2N, R4E, G&SRM
VICINITY MAP
DATE: 2/11/18
APPROVED: [Signature]

OWNER/DEVELOPER
MACERICH
1411 NORTH TATUM BLVD
PHOENIX, AZ 85028
PHONE: (602) 953-6539
FAX: (602) 953-1964
ATTN: ANDY GREENWOOD

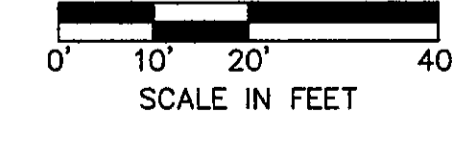
ENGINEER:
OLSSON ASSOCIATES
7250 NORTH 16TH STREET, SUITE 210
PHOENIX, ARIZONA 85020
PHONE: (602) 748-1000
FAX: (602) 748-1001
ATTN: CARDELL ANDREWS



EXPIRES 06/30/20
OLSSON ASSOCIATES ASSUMES
NO RESPONSIBILITY FOR
EXISTING UTILITY LOCATIONS
(HORIZONTAL OR VERTICAL). THE
EXISTING UTILITIES SHOWN ON
THIS DRAWING HAVE BEEN
PLOTTED FROM THE BEST
AVAILABLE INFORMATION. IT IS
HOWEVER THE RESPONSIBILITY
OF THE CONTRACTOR TO FIELD
VERIFY THE LOCATION OF ALL
UTILITIES PRIOR TO THE
COMMENCEMENT OF ANY
CONSTRUCTION ACTIVITIES.

SITE DATA TABLE	
GROSS LOT AREA (PARCELS 173-36-004G)	273,519 SF OR 6.28 ACRES
CONSTRUCTION LIMITS	24,060 SF OR 0.55 ACRES
PARCEL ZONING	D/RCO-2 PBD DO (DOWNTOWN DISTRICT REGIONAL COMMERCIAL OFFICE SUBDISTRICT WITHIN THE PLANNED BLOCK DEVELOPMENT AND DOWNTOWN OVERLAY)
LAND USE	RETAIL/RESTAURANT
GROSS FLOOR LEASE AREA (GFLE)	9,240
GROSS FLOOR AREA RATIO (GFAR)	ALLOWED= 1.3 (WITHOUT BONUS) PROVIDED= 0.51 (12,352 GBA)
MAXIMUM BUILDING HEIGHT (DRU-2)	ALLOWED= 84' MAX PROVIDED= 30'-6"
BUILDING SETBACK (ADJACENT TO PUBLIC STREET)	REQUIRED= 30' MIN (NORTH GOLDWATER BLVD.) PROVIDED= 30' (NORTH GOLDWATER BLVD.)
PREVAILING SETBACK (FAÇADE LENGTH OF 200' +)	REQUIRED= BETWEEN 35' TO 45' (NORTH GOLDWATER BLVD.) PROVIDED= 35' (NORTH GOLDWATER BLVD.)
LANDSCAPE BUFFER	REQUIRED= 30' (NORTH GOLDWATER BLVD.) PROVIDED= 30' (NORTH GOLDWATER BLVD.)
OPEN SPACE	REQUIRED= 10% MIN PROVIDED= N/A
OFF-STREET PARKING (ENTIRE MALL)	REQUIRED= #7,675 PROVIDED= #7,933
ACCESSIBLE PARKING	REQUIRED= N/A (PROVIDED WITH LUX IMPROVEMENTS) PROVIDED= N/A
BICYCLE PARKING	REQUIRED= N/A (PROVIDED WITH LUX IMPROVEMENTS) PROVIDED= 6 SPACES

* A TOTAL OF 133 PARKING SPACES ARE BEING ADDED WITH THE RE-DEVELOPMENT, THEREFORE THIS CALCULATION IS BASED ON 133 PARKING SPACES.
CROSS PARKING IS PROVIDED WITHIN THE REGIONAL SHOPPING CENTER TO SATISFY OFF STREET PARKING. PLEASE SEE PARKING PLAN EXHIBIT FOR BREAKDOWN OF REQUIRED SPACES.



LEVEL L1

LEGEND
LEVEL P1 SEE SHEET C102 FOR INFORMATION.

SITE PLAN KEYNOTES

- 1 HEAVY DUTY ASPHALT PAVEMENT. SEE DETAIL A, SHEET C103.
- 2 2" MINIMUM SAWCUT. NEW ASPHALT PAVEMENT PER MAG STD DTL 200-1, TYPE "A".
- 3 6" VERTICAL SINGLE CURB PER MAG STD DTL 222, TYPE "A".
- 4 3" WIDE VALLEY GUTTER. SEE GRADING SHEET PC202 FOR ELEVATIONS.
- 5 4" DOUBLE YELLOW (4DY) STRIPING.
- 6 4" SINGLE YELLOW (4SY) STRIPING.

- 7 RECESSED LOADING BAY. SEE GRADING SHEET PC202 FOR DETAILS.
- 8 BIKE RACK
- 9 GALVANIZED EGRESS STAIRS. SEE ARCHITECTURAL PLANS FOR DETAILS.
- 10 TRANSFORMER PAD.
- 11 OVERHEAD ROLLING GRILLE. SEE ARCHITECTURAL PLANS FOR DETAILS.
- 12 TRASH COMPACTOR AND STORAGE. SEE ARCHITECTURAL PLANS FOR DETAILS.
- 13 PODIUM. SEE ARCHITECTURAL PLANS FOR DETAILS.

- 14 CONCRETE RETAINING WALL. SEE ARCHITECTURAL PLANS FOR DETAILS.
- 15 FIRE DEPARTMENT CONNECTION (FDC)
- 16 GAS METER.
- 17 PROPOSED WALL/RAILING. SEE ARCHITECTURAL PLANS FOR DETAILS.
- 18 GATE. SEE ARCHITECTURAL PLANS FOR DETAILS.
- 19 BUILDING COLUMNS. SEE ARCHITECTURAL PLANS FOR DETAILS.

EXISTING KEYNOTES

- A NOT USED
- B EXISTING LIGHTING TO REMAIN (BUILT WITH LUX WING).
- C EXISTING SIGN TO REMAIN.
- D EXISTING FIRE HYDRANT.

SITE PLAN NOTES:

1. SITE PLAN IS INTENDED TO BE USED FOR PLANNING PURPOSES ONLY AND IS NOT TO BE USED FOR CONSTRUCTION PURPOSES
2. SEE LANDSCAPE PLANS FOR REMOVAL/SALVAGE SPECIFICATIONS OF TREES AND VEGETATION.
3. SEE CONSTRUCTION PLANS FOR CIVIL SPECIFICATIONS. ALL CURB DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.

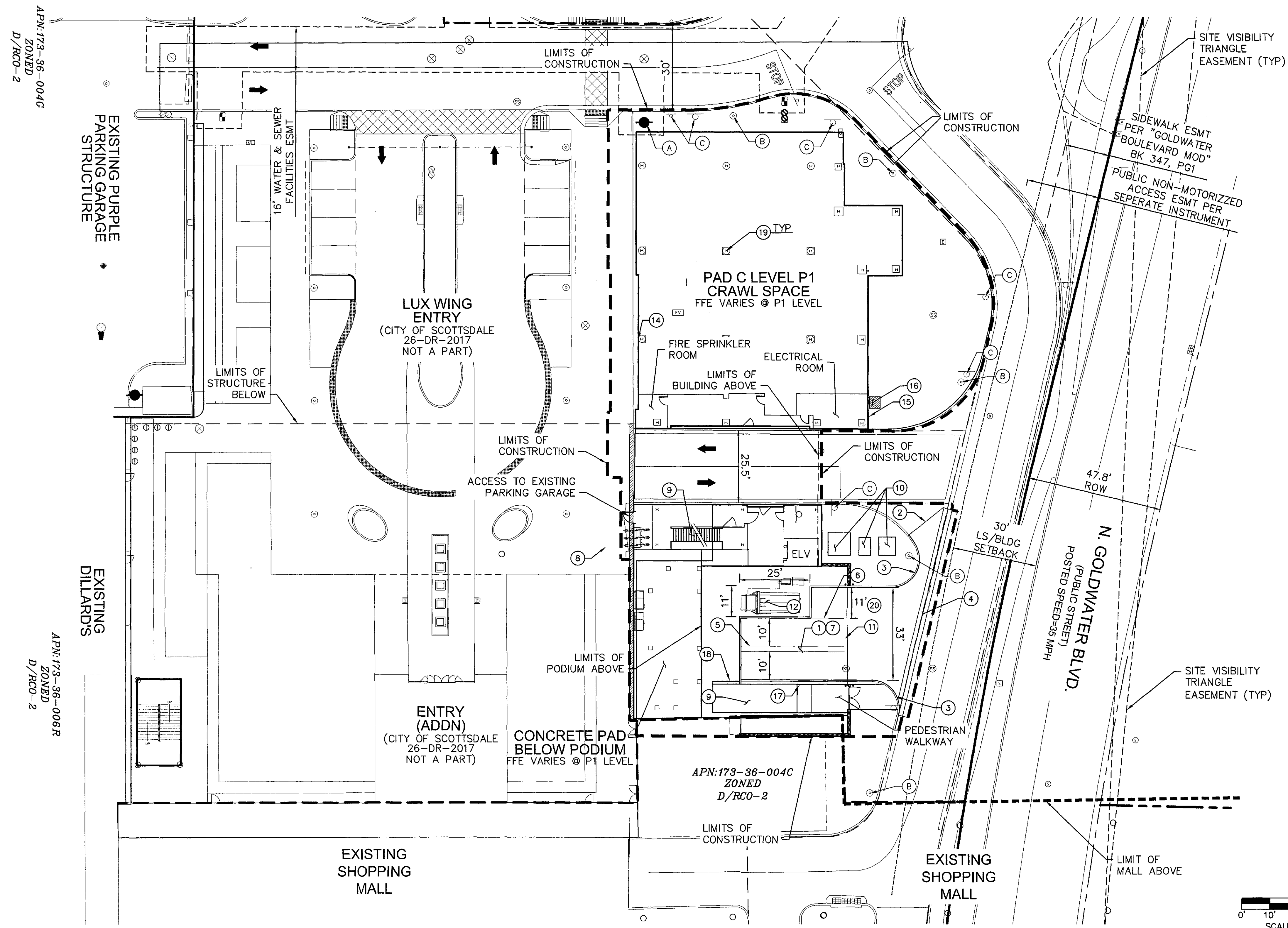
PRELIMINARY SITE PLAN SHEET (L1)

SCOTTSDALE FASHION SQUARE
LUXURY WING ENTRY-PAD C

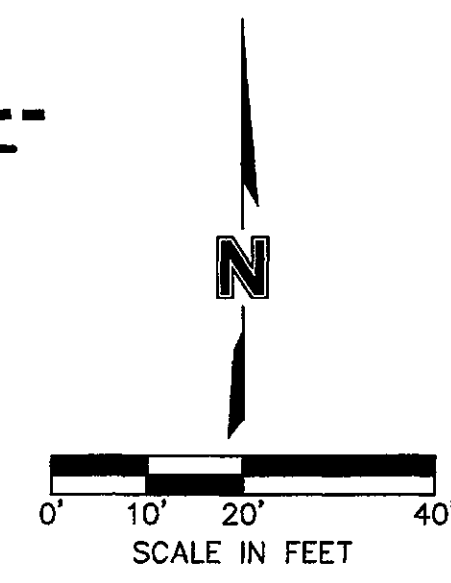
SCOTTSDALE, ARIZONA 85251

drawn by: THW
designed by: SJV
checked by: AP
DATE/CHECKED BY: CAJL
PROJECT NO.: 018-3829
DATE: 11.21.17





SITE PLAN NOTES:
 1. SITE PLAN IS INTENDED TO BE USED FOR PLANNING PURPOSES ONLY AND IS NOT TO BE USED FOR CONSTRUCTION PURPOSES.
 2. SEE LANDSCAPE PLANS FOR REMOVAL/SALVAGE SPECIFICATIONS OF TREES AND VEGETATION.
 3. SEE CONSTRUCTION PLANS FOR CIVIL SPECIFICATIONS. ALL CURB DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.



LEVEL P1

SITE PLAN KEYNOTES

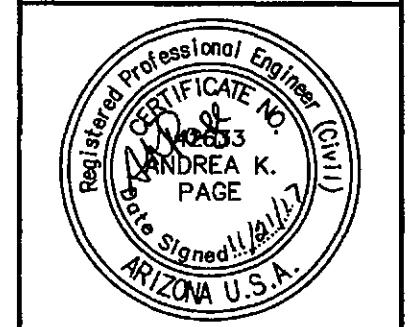
- ① HEAVY DUTY ASPHALT PAVEMENT. SEE DETAIL A, SHEET C103.
- ② 2" MINIMUM SAWCUT. NEW ASPHALT PAVEMENT PER MAG STD DTL 200-1, TYPE "A".
- ③ 6" VERTICAL SINGLE CURB PER MAG STD DTL 222, TYPE "A".
- ④ 3" WIDE VALLEY GUTTER. SEE GRADING SHEET PC202 FOR ELEVATIONS.
- ⑤ 4" DOUBLE YELLOW (4DY) STRIPING.
- ⑥ 4" SINGLE YELLOW (4SY) STRIPING.
- ⑦ RECESSED LOADING BAY. SEE GRADING SHEET PC202 FOR DETAILS.
- ⑧ BIKE RACK

- ⑨ EGRESS RAMP.
- ⑩ TRANSFORMER PAD.
- ⑪ OVERHEAD ROLLING GRILLE. SEE ARCHITECTURAL PLANS FOR DETAILS.
- ⑫ TRASH COMPACTOR AND STORAGE. SEE ARCHITECTURAL PLANS FOR DETAILS.
- ⑬ PODIUM. SEE ARCHITECTURAL PLANS FOR DETAILS.
- ⑭ CONCRETE RETAINING WALL. SEE ARCHITECTURAL PLANS FOR DETAILS.
- ⑮ FIRE DEPARTMENT CONNECTION (FDC)
- ⑯ GAS METER.
- ⑰ PROPOSED WALL/RAILING. SEE ARCHITECTURAL PLANS FOR DETAILS.

- ⑱ GATE. SEE ARCHITECTURAL PLANS FOR DETAILS.
- ⑲ BUILDING COLUMNS. SEE ARCHITECTURAL PLANS FOR DETAILS.
- ⑳ TRASH COMPACTOR SERVICE AREA. SEE DETAIL C, SHEET C103 FOR OVERHEAD CLEARANCES.

EXISTING KEYNOTES

- A EXISTING FIRE HYDRANT.
- B EXISTING LIGHTING TO REMAIN (BUILT WITH LUX WING).
- C EXISTING SIGN TO REMAIN.



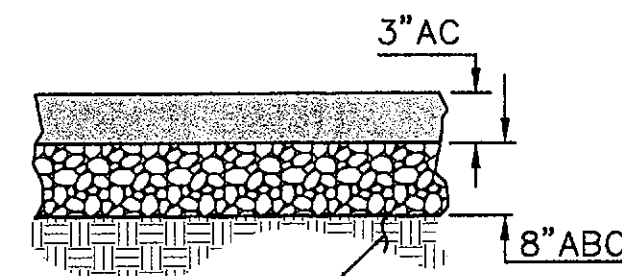
OLSSON ASSOCIATES ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS (HORIZONTAL OR VERTICAL). THE EXISTING UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM THE BEST AVAILABLE INFORMATION. IT IS HOWEVER THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES.

REV. NO.	DATE	REVISIONS DESCRIPTION

PRELIMINARY SITE PLAN SHEET (P1)
 SCOTTSDALE FASHION SQUARE
 LUXURY WING ENTRY-PAD C
 SCOTTSDALE, ARIZONA 85251

26-DR-2017#3
 STIPULATION SET
 RETAIN FOR RECORDS
 APPROVED
 DATE: 11/21/17 INITIALS: [Signature]

drawn by: THW
 designed by: SJV
 checked by: AP
 QA/QC by: CA
 project no.: 015-3809
 date: 11.21.17

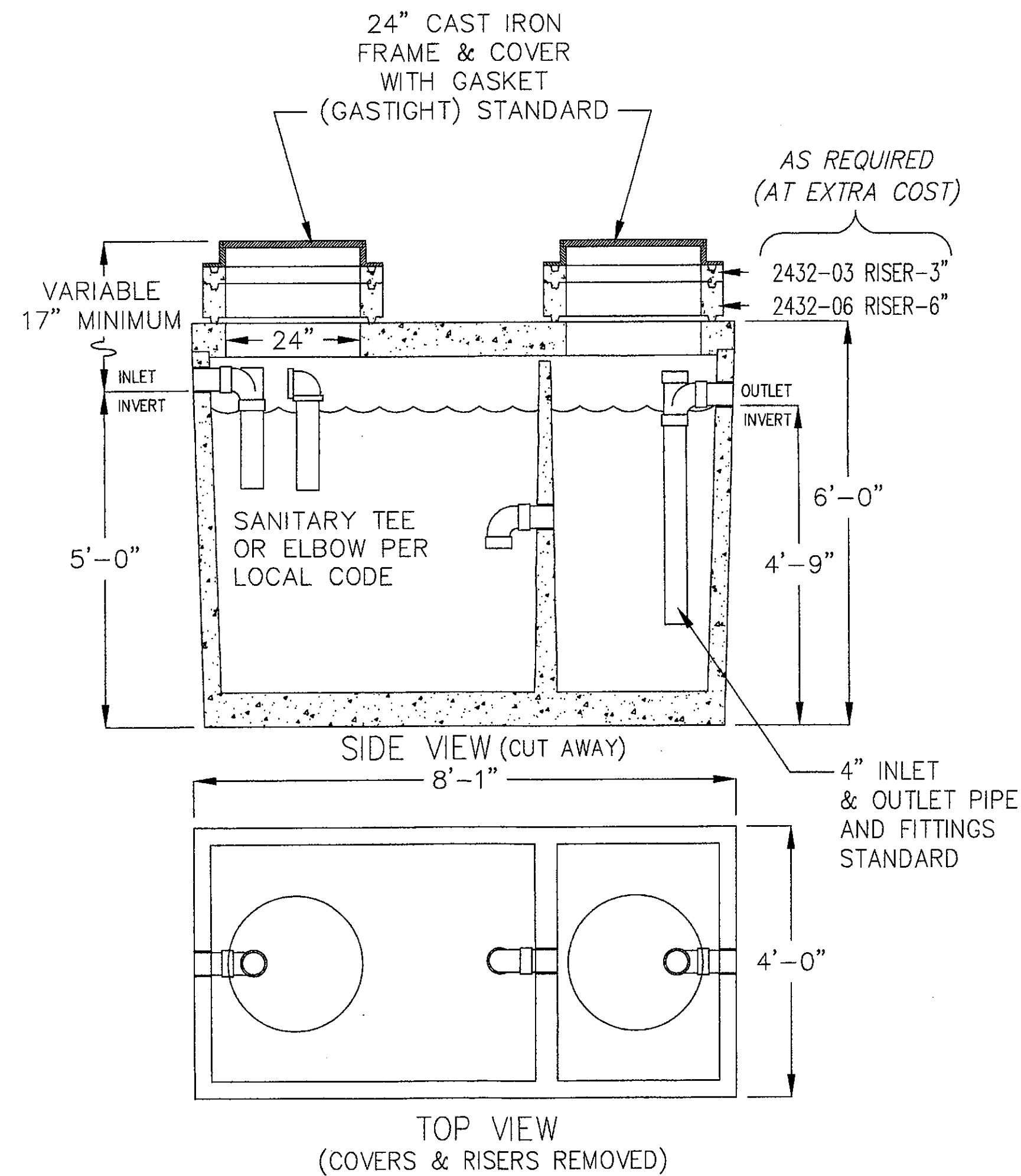


COMPACTED SUBGRADE, SCARIFY,
MOISTEN (AS REQUIRED) AND
RECOMPACT TO 95%

NOTE: FINAL PAVING SECTION MAY VARY DEPENDING ON FIELD
ANALYSIS OF ESTABLISHED SUBGRADE. COORDINATE STRUCTURAL
PAVEMENT SECTION WITH SOILS REPORT.

HEAVY DUTY ASPHALT PAVING SECTION*
NOT TO SCALE

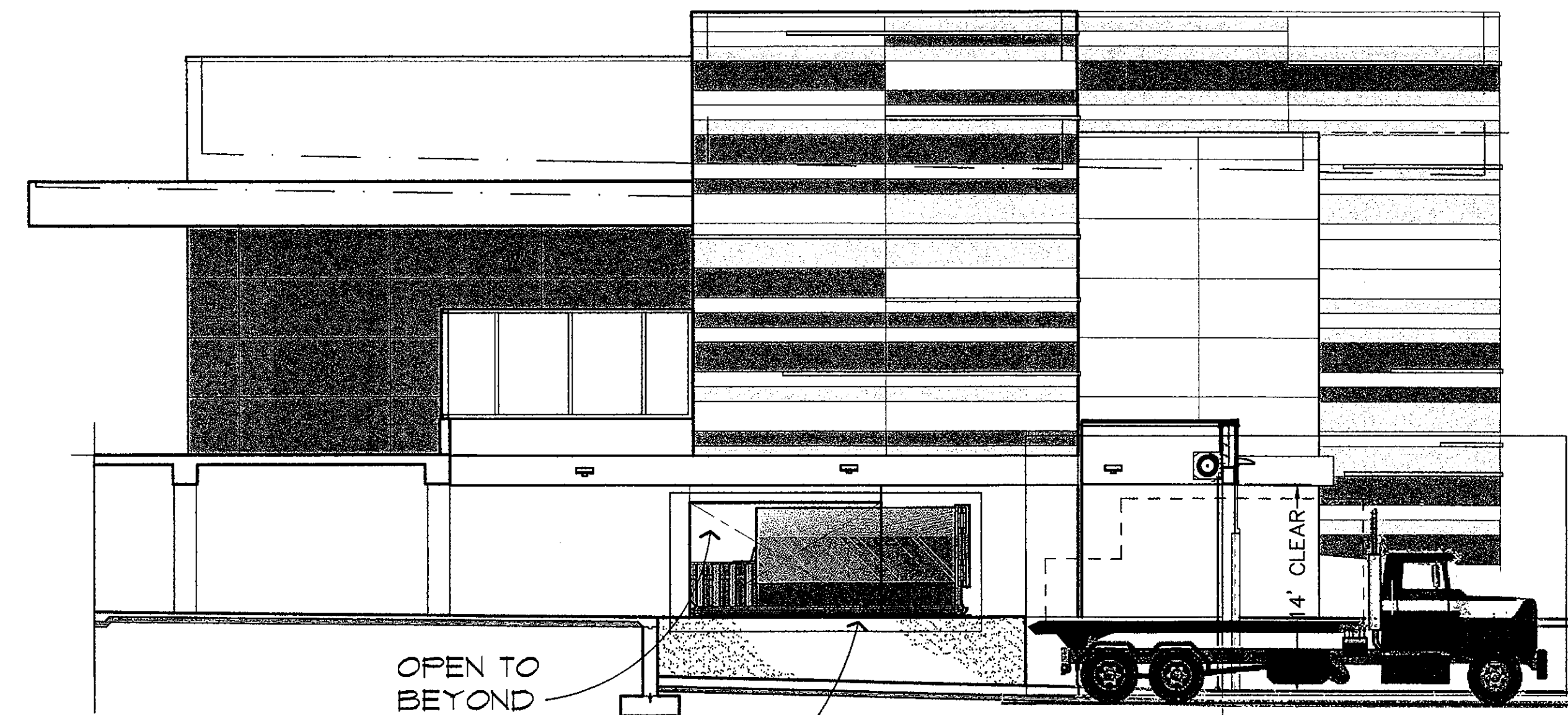
**750 GALLON
SAND-OIL INTERCEPTOR**
MODEL JP750EE-S0
ACCEPTED BY UPC ®



LIQUID CAPACITY: 750 GALLONS.
BOX DESIGN LOAD: H-20 TRAFFIC FROM
1' TO 6' OF SOIL COVER.
FOR COMPLETE DESIGN AND PRODUCT
INFORMATION CONTACT JENSEN PRECAST.

9/23/02
750S0_JP.dwg
© 2002 Jensen Precast

B 750 GALLON SAND-OIL INTERCEPTOR
NOT TO SCALE



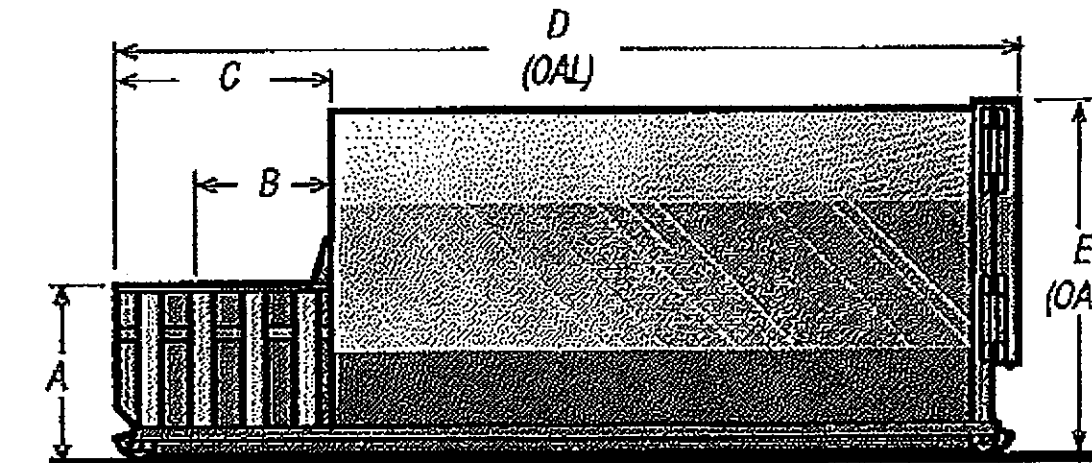
TRASH
COMPACTOR

NOTE:
OVERALL HEIGHT OF THE TRASH COMPACTOR ON THE FLAT BED
TRUCK IS 12'-8" FROM GRADE. OVERALL CLEARANCE ABOVE TRASH
COMPACTOR TO COILING DOOR IS 1'-4". SEE ARCHITECTS PLAN FOR
MORE INFORMATION ON COILING DOOR AND OR BUILDING ELEVATION.

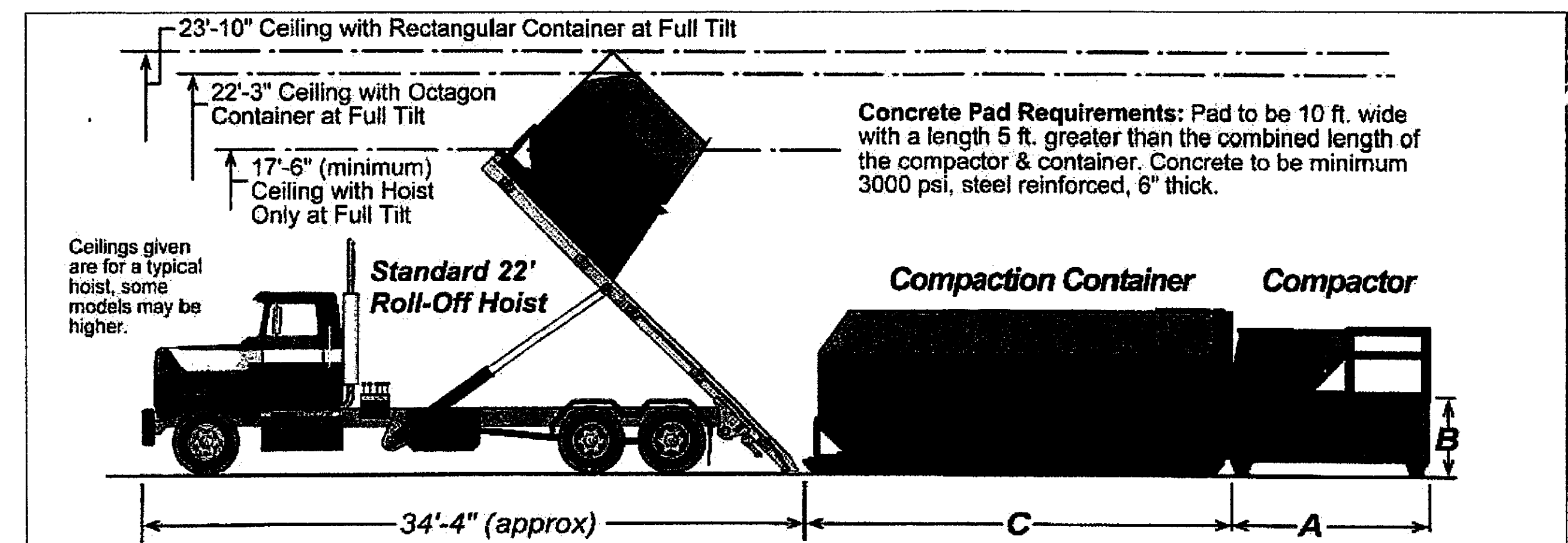
RAMJET RJ-250SC
DIMENSIONS AND SPECIFICATIONS

CAPACITY	A	B	C	D	E	WT
34 CU YRDS	4'-0" 1219MM	3'-7 1/4" 1099MM	5'-7" 1072MM	22'-5" 6833MM	8'-8" 2642MM	11,130 LBS 5049 KG

Signature Series Warranty
Featuring 3 Years Structure, 2 Years Components, 6 Months Labor



Dimensions not shown: 8' 4 1/8" (2543mm) Overall Width
Ground Roller Widths: 6 1/8" (1569mm) Inside Rollers
6 7/8" (1712mm) Roller Centers
7 7/8" (1851mm) Outside Rollers

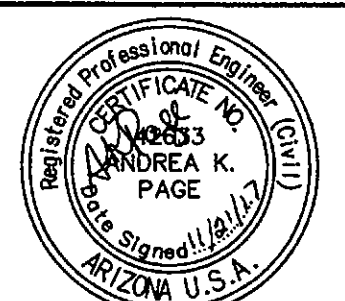


C TRASH COMPACTOR SERVICE AREA CLERANCE
NOT TO SCALE

DWG: F:\2016\3501-4000\016-3809\40-Design\AutoCAD\Preliminary Plans\DRB III (PAD C)\SHEETS\22-PC103 DETAILS_63809.dwg
 DATE: Nov 21, 2017 3:40pm
 USER: thutchinewass
 XREFS: C:\PRE_PBASE_63809



7605 North 16th Street, Suite 210
Phoenix, AZ 85020-5292
TEL: 602.748.1000
FAX: 602.748.1001
www.olssonassociates.com



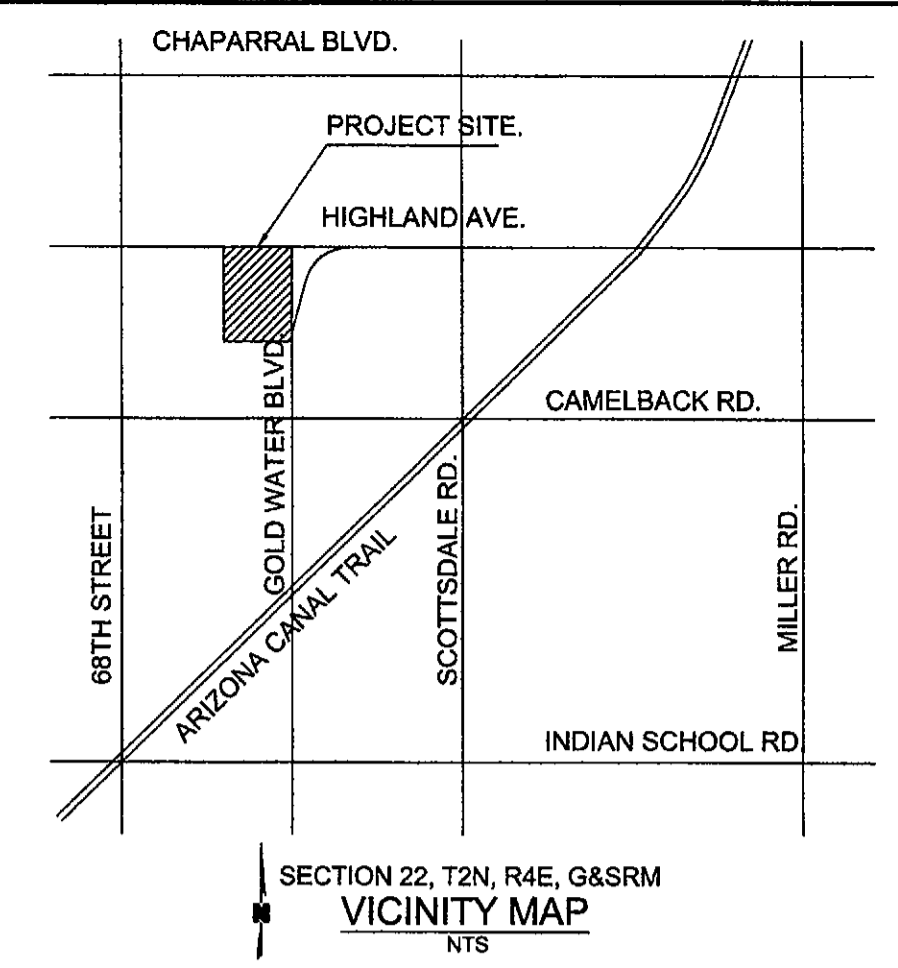
OLSSON ASSOCIATES ASSUMES
NO RESPONSIBILITY FOR
EXISTING UTILITY LOCATIONS
(HORIZONTAL OR VERTICAL). THE
EXISTING UTILITIES SHOWN ON
THIS DRAWING HAVE BEEN
PLOTTED FROM THE BEST
AVAILABLE INFORMATION. IT IS
HOWEVER THE RESPONSIBILITY
OF THE CONTRACTOR TO FIELD
VERIFY THE LOCATION OF ALL
UTILITIES PRIOR TO THE
COMMENCEMENT OF ANY
CONSTRUCTION ACTIVITIES.

REV. NO.	DATE	REVISIONS DESCRIPTION

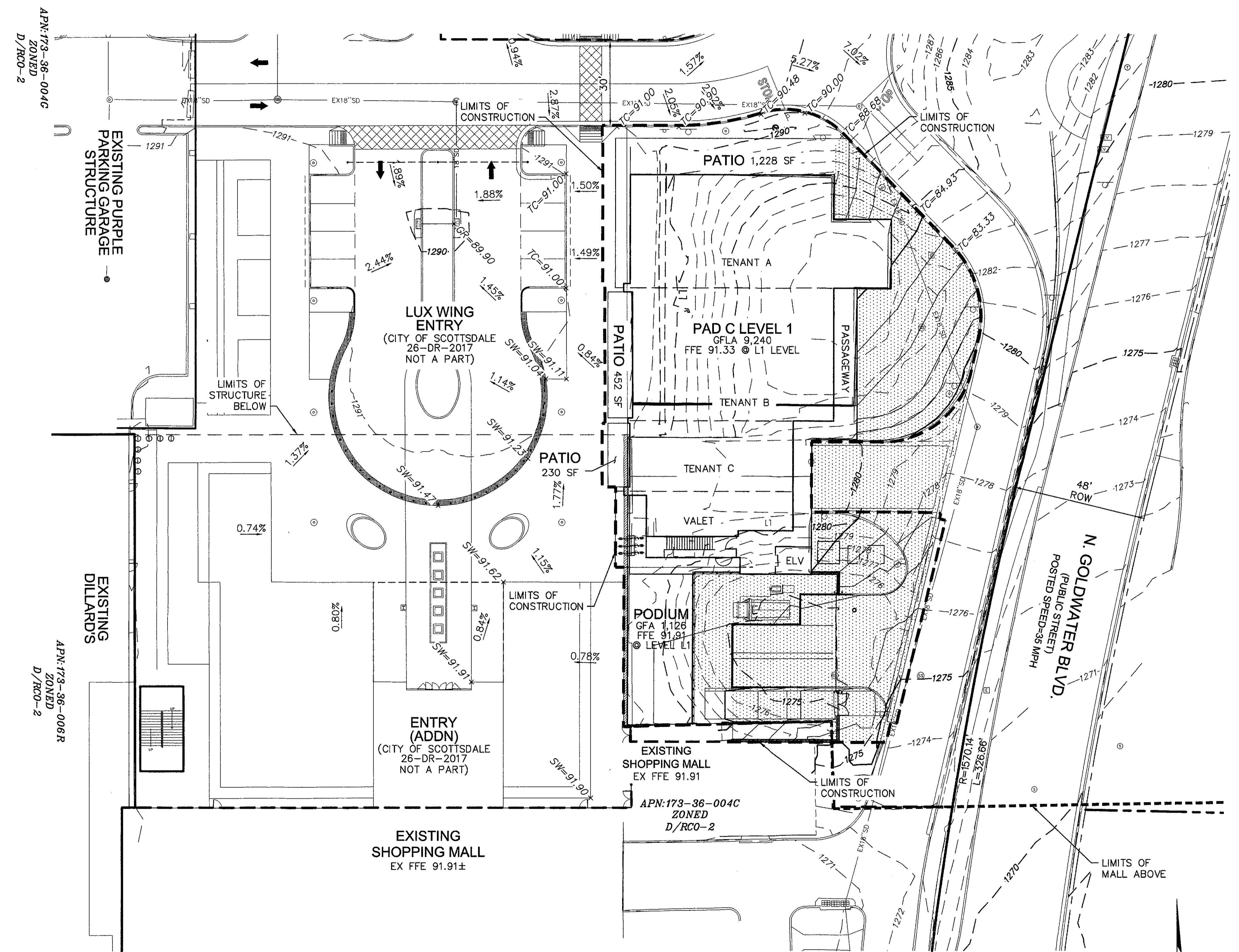
PRELIMINARY DETAIL SHEET
SCOTTSDALE FASHION SQUARE
LUXURY WING ENTRY-PAD C
SCOTTSDALE, ARIZONA 85251

drawn by: THW
designed by: S.V.
checked by: AP
QA/QC by: C.H.
project no.: 016-3809
date: 11.21.17

PRELIMINARY GRADING PLAN FOR SCOTTSDALE FASHION SQUARE LUXURY WING PAD C SCOTTSDALE, ARIZONA 85251

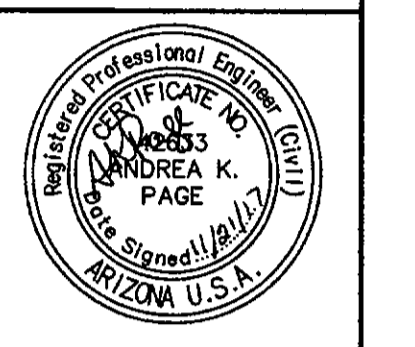


OLSSON ASSOCIATES
REGISTERED PROFESSIONAL ENGINEERS
7250 North 16th Street, Suite 210
Phoenix, AZ 85020-5262
TEL: 602.748.1000
FAX: 602.748.1001
www.olssonassociates.com



OWNER/DEVELOPER
MACERICH
1411 NORTH TATUM BLVD
PHOENIX, AZ 85028
PHONE: (602) 953-6539
FAX: (602) 953-1964
ATTN: ANDY GREENWOOD

ENGINEER:
OLSSON ASSOCIATES
7250 NORTH 16TH STREET, SUITE 210
PHOENIX, ARIZONA 85020
PHONE: (602) 748-1000
FAX: (602) 748-1001
ATTN: CARDELL ANDREWS



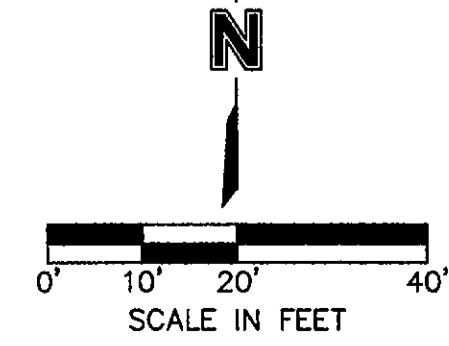
EXPIRES 06/30/20
OLSSON ASSOCIATES ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS (HORIZONTAL OR VERTICAL). THE EXISTING UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM THE BEST AVAILABLE INFORMATION. IT IS HOWEVER THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES.

GRADING LEGEND	
LINES TYPES	
EXISTING MAJOR CONTOUR	---1085---
EXISTING MINOR CONTOUR	---1086---
PROPOSED MAJOR CONTOUR	---1085---
PROPOSED MINOR CONTOUR	---1086---
GRADE BREAK, RIDGE LINE, OR VALLEY/FLOW LINE	---
SPOT GRADES	
MATCH EXISTING GRADE	ME=XX.XX
FINISHED GRADE GROUND	FG=XX.XX
FLOW LINE	FL=XX.XX
HIGH POINT	HP=XX.XX
LOW POINT	LP=XX.XX
GRADE BREAK	GB=XX.XX
TOP OF CURB	TC=XX.XX
TOP OF PAVEMENT	P=XX.XX
RIM ELEVATION	RIM=XX.XX
GRATE ELEVATION	GR=XX.XX
SIDEWALK GRADE	SW=XX.XX
FINISHED FLOOR ELEVATION	FFE=XX.XX
TOP RETAINING WALL	TRW=XX.XX
BOTTOM RETAINING WALL	BRW=XX.XX
TOP SCREEN WALL	TSW=XX.XX
BOTTOM SCREEN WALL	BSW=XX.XX
TOP SLAB	TS=XX.XX

- ENGINEER PRELIMINARY GRADING NOTES:**
- ALL POINTS ARE TO FINISH PAVING GRADE ELEVATION UNLESS OTHERWISE NOTED. PAVING POINTS ON FACE OF CURB ARE AT GUTTER ELEVATION UNLESS NOTED OTHERWISE.
 - ELEVATIONS HAVE BEEN SHORTENED FOR CLARITY, REMOVING THE THOUSAND AND HUNDRED UNIT VALUES. SEE BENCHMARK ON COVER SHEET (C001) FOR EXPANDED ELEVATION.
 - REFER TO RECOMMENDATIONS WITHIN THE GEOTECHNICAL EXPLORATION REPORT BY SPEEDIE AND ASSOCIATES, TITLED "SCOTTSDALE FASHION SQUARE LUXURY WING", DATED MARCH 30, 2017 PROJECT NUMBER 170440SA.

LEGEND
LEVEL P1 SEE SHEET C102 FOR INFORMATION.

LEVEL L1

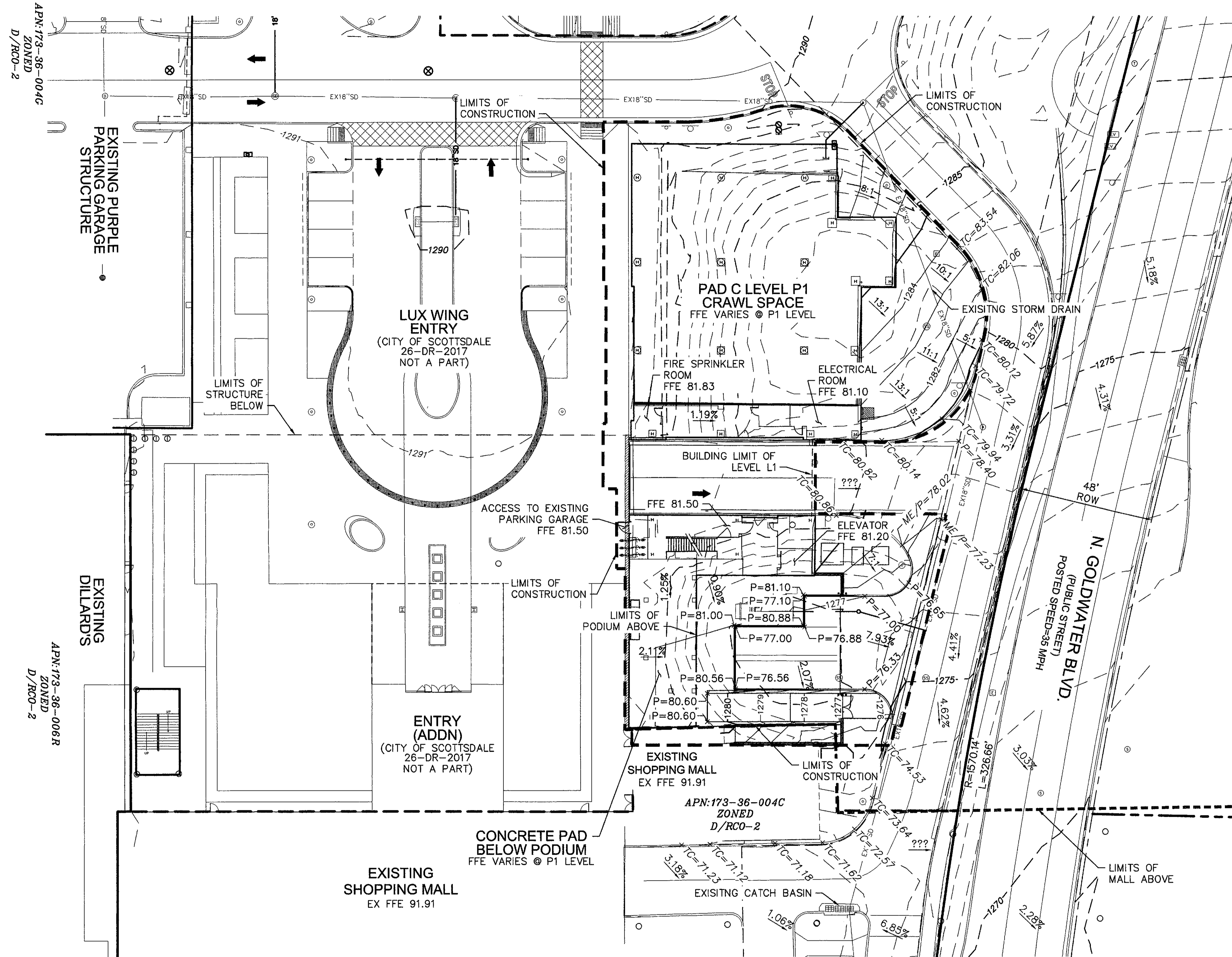


REV. NO.	DATE	REVISIONS DESCRIPTION

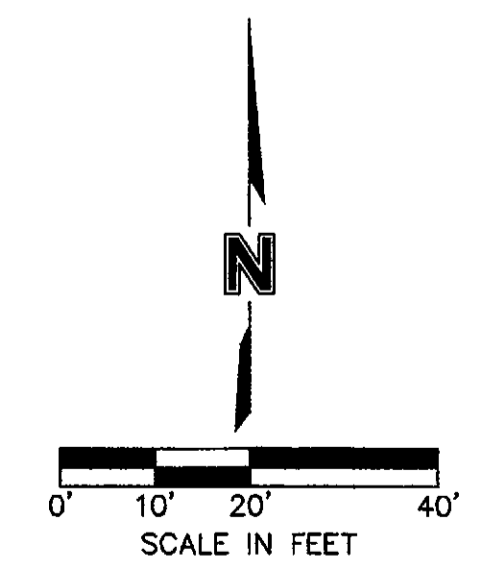
PRELIMINARY GRADING SHEET (L1)
SCOTTSDALE FASHION SQUARE
LUXURY WING ENTRY-PAD C
SCOTTSDALE, ARIZONA 85251

drawn by: THW
designed by: SLV
checked by: AP
QA/QC by: CAI
project no.: 016-3829
date: 11.21.17



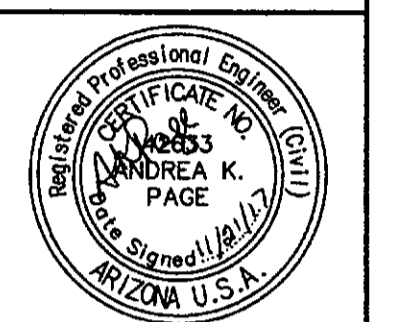


LEVEL P1



GRADING LEGEND	
LINES TYPES	
EXISTING MAJOR CONTOUR	-1085-
EXISTING MINOR CONTOUR	-1086-
PROPOSED MAJOR CONTOUR	-1085-
PROPOSED MINOR CONTOUR	-1086-
GRADE BREAK, RIDGE LINE, OR VALLEY/FLOW LINE	- - -
SPOT GRADES	
MATCH EXISTING GRADE	ME=XX.XX
FINISHED GRADE GROUND	FG=XX.XX
FLOW LINE	FL=XX.XX
HIGH POINT	HP=XX.XX
LOW POINT	LP=XX.XX
GRADE BREAK	GB=XX.XX
TOP OF CURB	TC=XX.XX
TOP OF PAVEMENT	P=XX.XX
RIM ELEVATION	RIM=XX.XX
GRATE ELEVATION	GR=XX.XX
SIDEWALK GRADE	SW=XX.XX
FINISHED FLOOR ELEVATION	FFE=XX.XX
TOP RETAINING WALL	TRW=XX.XX
BOTTOM RETAINING WALL	BRW=XX.XX
TOP SCREEN WALL	TSW=XX.XX
BOTTOM SCREEN WALL	BSW=XX.XX
TOP SLAB	TS=XX.XX

- ENGINEER PRELIMINARY GRADING NOTES:**
1. ALL POINTS ARE TO FINISH PAVING GRADE ELEVATION UNLESS OTHERWISE NOTED. PAVING POINTS ON FACE OF CURB ARE AT GUTTER ELEVATION UNLESS NOTED OTHERWISE.
 2. ELEVATIONS HAVE BEEN SHORTENED FOR CLARITY, REMOVING THE THOUSAND AND HUNDRED UNIT VALUES. SEE BENCHMARK ON COVER SHEET (C001) FOR EXPANDED ELEVATION.
 3. REFER TO RECOMMENDATIONS WITHIN THE GEOTECHNICAL EXPLORATION REPORT BY SPEEDIE AND ASSOCIATES, TITLED "SCOTTSDALE FASHION SQUARE LUXURY WING", DATED MARCH 30, 2017 PROJECT NUMBER 170440SA.



EXPIRES 06/30/20
 OLSSON ASSOCIATES ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS (HORIZONTAL OR VERTICAL). THE EXISTING UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM THE BEST AVAILABLE INFORMATION. IT IS HOWEVER THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES.

REV. NO.	DATE	REVISIONS DESCRIPTION

REV. NO.	DATE	REVISIONS DESCRIPTION

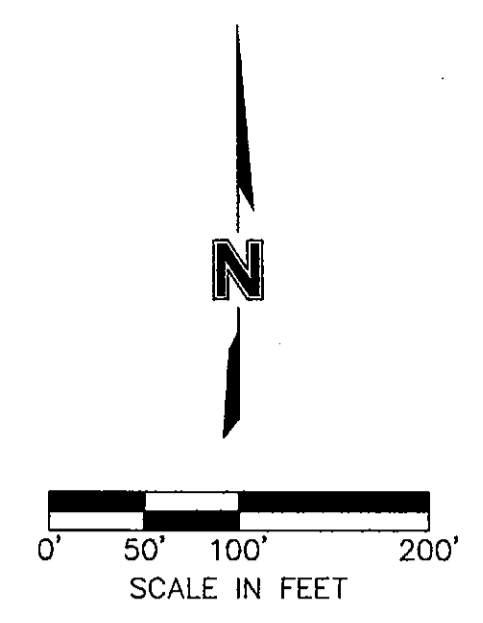
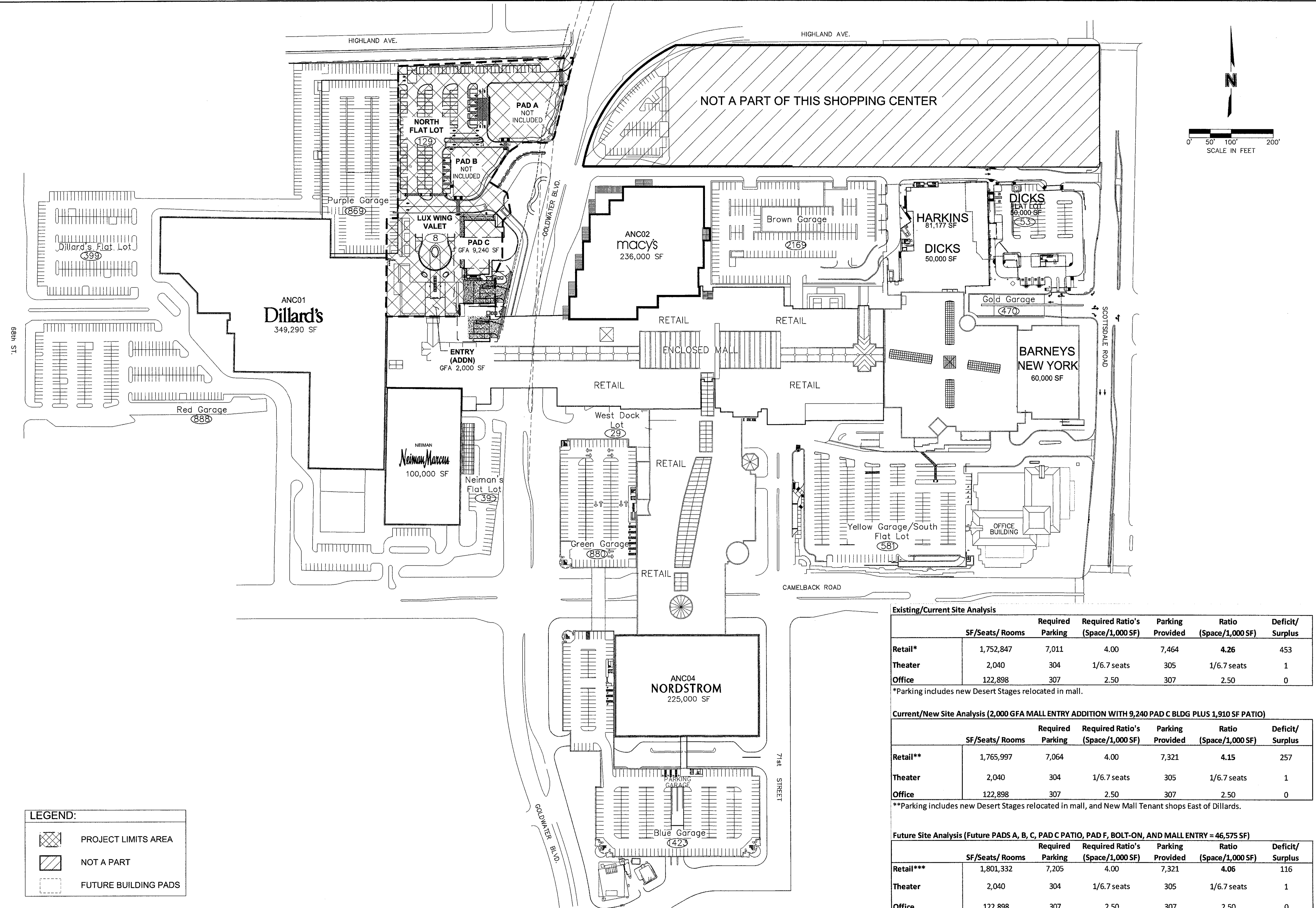
drawn by: THW
 designed by: SIV
 checked by: AP
 QA/QC by: CAIL
 project no.: 015-3809
 date: 11.21.17



DWG: F:\2016\3501-4000\016-3609\40-Design\AutoCAD\Pre\liminary Plans\DRB III (PAD C)\SHEETS\25-PC302 PARKING PLAN_63809.dwg USER: thutchinrsw
 DATE: Nov 21, 2017 3:42pm XREFS: C:\PBASE_63809 C:\PBASE_PAD C_L1_63809 C:\PBASE_PAD C_63809

LEGEND:

- PROJECT LIMITS AREA
- NOT A PART
- FUTURE BUILDING PADS



Existing/Current Site Analysis

	SF/Seats/ Rooms	Required Parking	Required Ratio's (Space/1,000 SF)	Parking Provided	Ratio (Space/1,000 SF)	Deficit/Surplus
Retail*	1,752,847	7,011	4.00	7,464	4.26	453
Theater	2,040	304	1/6.7 seats	305	1/6.7 seats	1
Office	122,898	307	2.50	307	2.50	0

*Parking includes new Desert Stages relocated in mall.

Current/New Site Analysis (2,000 GFA MALL ENTRY ADDITION WITH 9,240 PAD C BLDG PLUS 1,910 SF PATIO)

	SF/Seats/ Rooms	Required Parking	Required Ratio's (Space/1,000 SF)	Parking Provided	Ratio (Space/1,000 SF)	Deficit/Surplus
Retail**	1,765,997	7,064	4.00	7,321	4.15	257
Theater	2,040	304	1/6.7 seats	305	1/6.7 seats	1
Office	122,898	307	2.50	307	2.50	0

**Parking includes new Desert Stages relocated in mall, and New Mall Tenant shops East of Dillards.

Future Site Analysis (Future PADS A, B, C, PAD C PATIO, PAD F, BOLT-ON, AND MALL ENTRY = 46,575 SF)

	SF/Seats/ Rooms	Required Parking	Required Ratio's (Space/1,000 SF)	Parking Provided	Ratio (Space/1,000 SF)	Deficit/Surplus
Retail***	1,801,332	7,205	4.00	7,321	4.06	116
Theater	2,040	304	1/6.7 seats	305	1/6.7 seats	1
Office	122,898	307	2.50	307	2.50	0

***Parking includes new Desert Stages relocated in mall, New Mall Tenant shops East of Dillards, and Future PADS A-B.

OLSSON ASSOCIATES
 7630 North 19th Street, Suite 210
 Phoenix, AZ 85024-5626
 TEL: 602.748.1000
 FAX: 602.748.1001
 www.olsonassociates.com

Professional Engineer
 No. 3333
 ANDREA K. PAGE
 Registered Professional Engineer
 State of Arizona U.S.A.
 EXPIRES 06/30/20

OLSSON ASSOCIATES ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS (HORIZONTAL OR VERTICAL). THE EXISTING UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM THE BEST AVAILABLE INFORMATION. IT IS HOWEVER THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES.

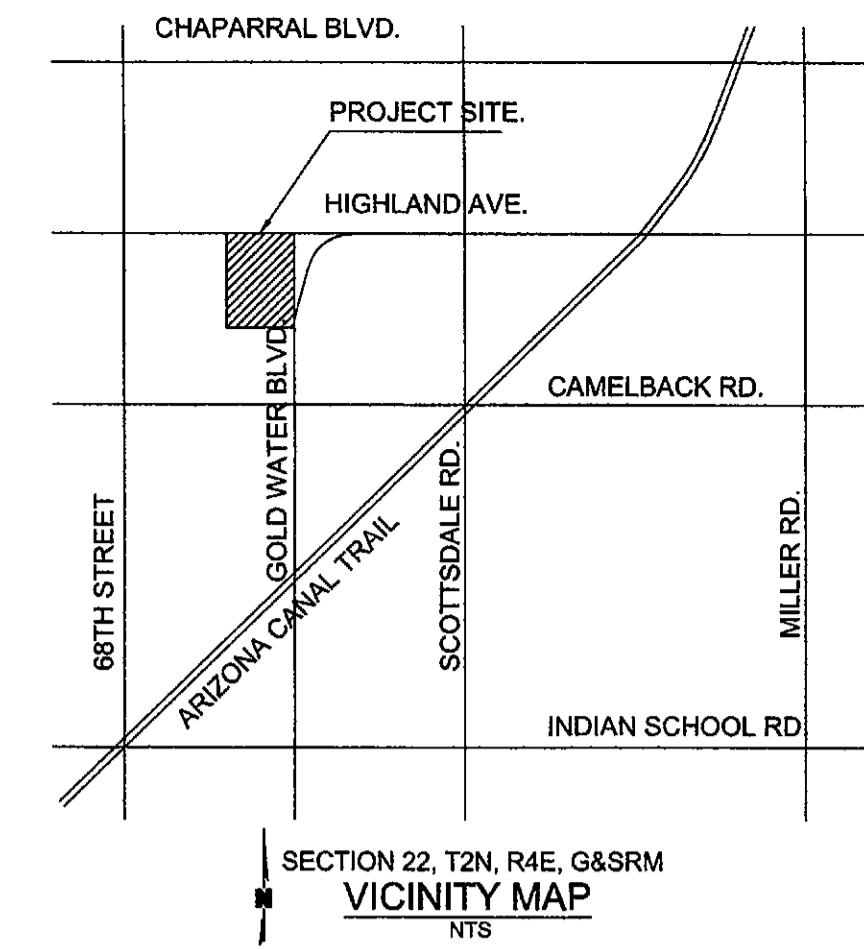
REV. NO.	DATE	REVISIONS DESCRIPTION

PARKING PLAN
 SCOTTSDALE FASHION SQUARE
 LUXURY WING ENTRY-PAD C
 SCOTTSDALE, ARIZONA 85251

drawn by: THW
 designed by: S.V.
 checked by: AP
 CAD/CADD by: C.M.
 project no.: 016-3609
 date: 11.21.17

C302
 25 of 32

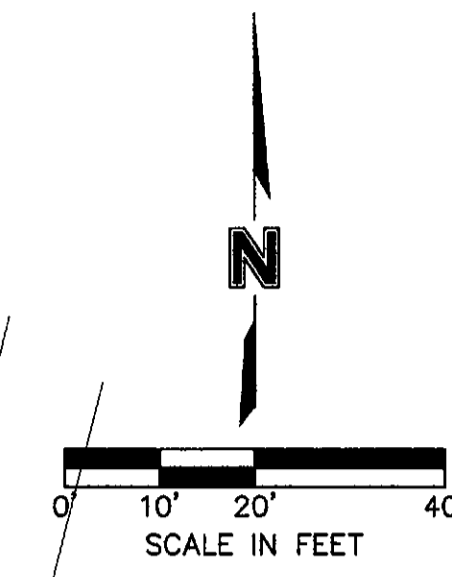
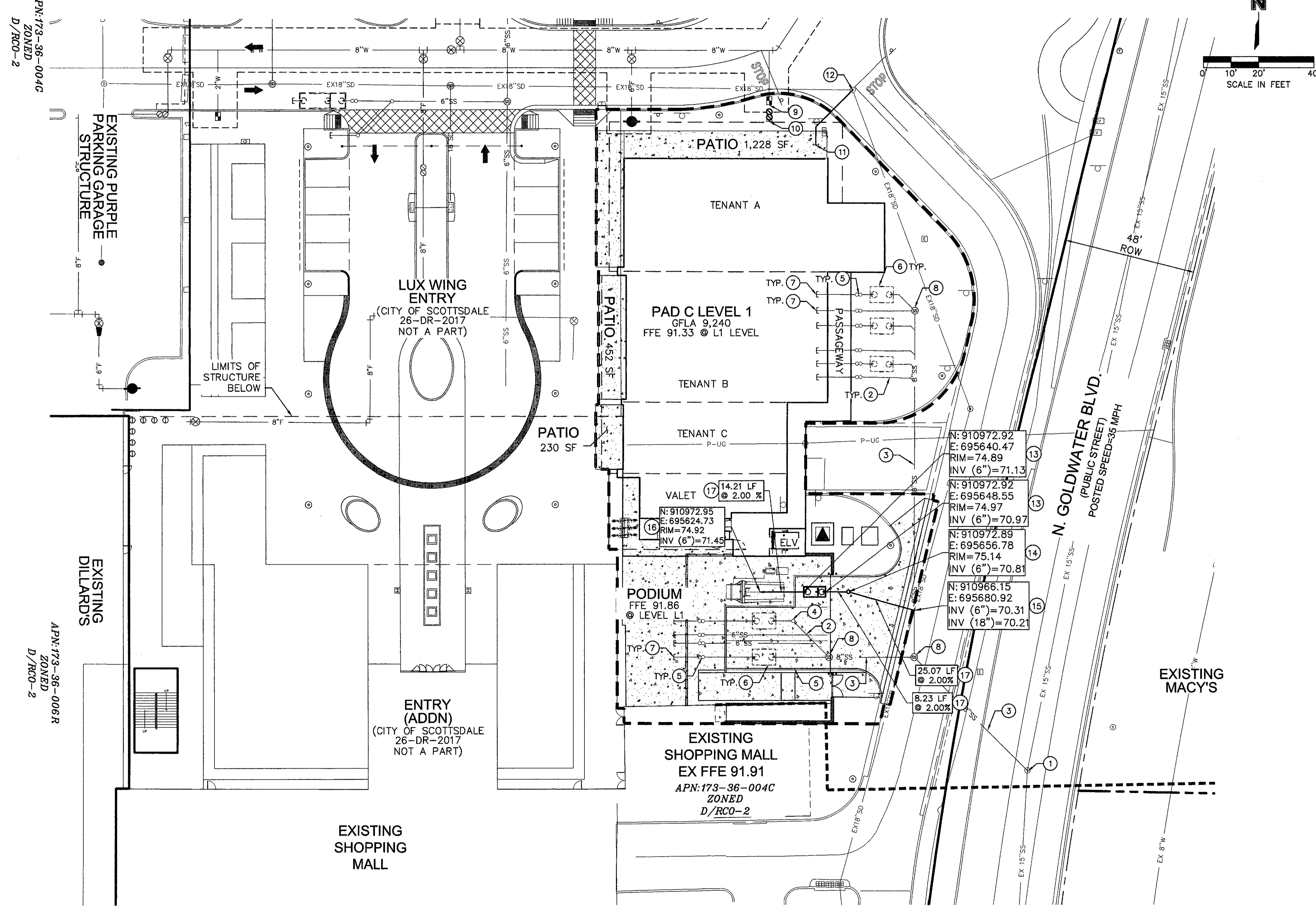
PRELIMINARY UTILITY PLAN FOR SCOTTSDALE FASHION SQUARE LUXURY WING ENTRY-PAD C SCOTTSDALE, ARIZONA 85251



OLSSON ASSOCIATES
REGISTERED PROFESSIONAL ENGINEER
ANDREA K. PAGE
PHOENIX, ARIZONA U.S.A.

7250 North 16th Street, Suite 210
Phoenix, AZ 85020-5222
TEL: (602) 748-1000
FAX: (602) 748-1001
www.olssonassociates.com

DWG: F:\2016\3501-4000\016-3609\40-Design\AutoCAD\Private\Utility Plans\DRB III (PAD C)\SHEETS\26-PC401PRIVATE UTILITY PLAN_63809.dwg USER: thutchinswss
 DATE: Nov 21, 2017 3:42pm XREFS: C:\BASE_63809 C:\FGSF_63809 C:\PBASE_63809 C:\PTBLK_63809 C:\PBASE_PAD C_P1_63809 C:\PBASE_PAD C_L1_63809 C:\PBASE_PAD C_L1_63809
 APN: 173-36-006R ZONED D/RCO-2
 APN: 173-36-004C ZONED D/RCO-2
 APN: 173-36-006R ZONED D/RCO-2



OWNER/DEVELOPER
MACERICH
1411 NORTH TATUM BLVD
PHOENIX, AZ 85028
PHONE: (602) 953-6539
FAX: (602) 953-1964
ATTN: ANDY GREENWOOD

ENGINEER:
OLSSON ASSOCIATES
7250 NORTH 16TH STREET, SUITE 210
PHOENIX, ARIZONA 85020
PHONE: (602) 748-1000
FAX: (602) 748-1001
ATTN: CARDELL ANDREWS

PRIVATE UTILITY PLAN KEYNOTES

- 1 EXISTING SEWER MANHOLE
- 2 6" PVC SDR35 SEWER SERVICE LINE INSTALLED WITH ENTRY WING PHASE (NOT A PART)
- 3 8" PVC SDR35 SEWER SERVICE LINE INSTALLED WITH ENTRY WING PHASE (NOT A PART)
- 4 6" SEWER CLEAN-OUT INSTALLED WITH ENTRY WING PHASE (NOT A PART)
- 5 TWO WAY SEWER CLEAN-OUT INSTALLED WITH ENTRY WING PHASE (NOT A PART)
- 6 FUTURE 1,200 GALLON GREASE INTERCEPTOR TO BE INSTALLED WHEN TENANT IS SELECTED
- 7 SEWER SERVICE LINE TERMINATION
- 8 SEWER MANHOLE INSTALLED WITH ENTRY WING PHASE (NOT A PART)
- 9 2" WATER METER IN THE EXISTING 2" WATER SERVICE BOX.
- 10 2" BACKFLOW PREVENTOR AND CAP FOR FUTURE CONNECTION
- 11 ROOF DRAIN CONNECTION
- 12 CONNECT STORM DRAIN TO EXISTING STORM MANHOLE
- 13 750 GALLON SAND/OIL INTERCEPTOR
- 14 STORM DRAIN CLEANOUT
- 15 CONNECT STORM DRAIN TO EXISTING STORM LINE
- 16 TRASH COMPACTOR DRAIN INLET
- 17 6" HDPE STORM LINE



EXPIRES 06/30/20

OLSSON ASSOCIATES ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS (HORIZONTAL OR VERTICAL). THE EXISTING UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM THE BEST AVAILABLE INFORMATION. IT IS HOWEVER THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES.

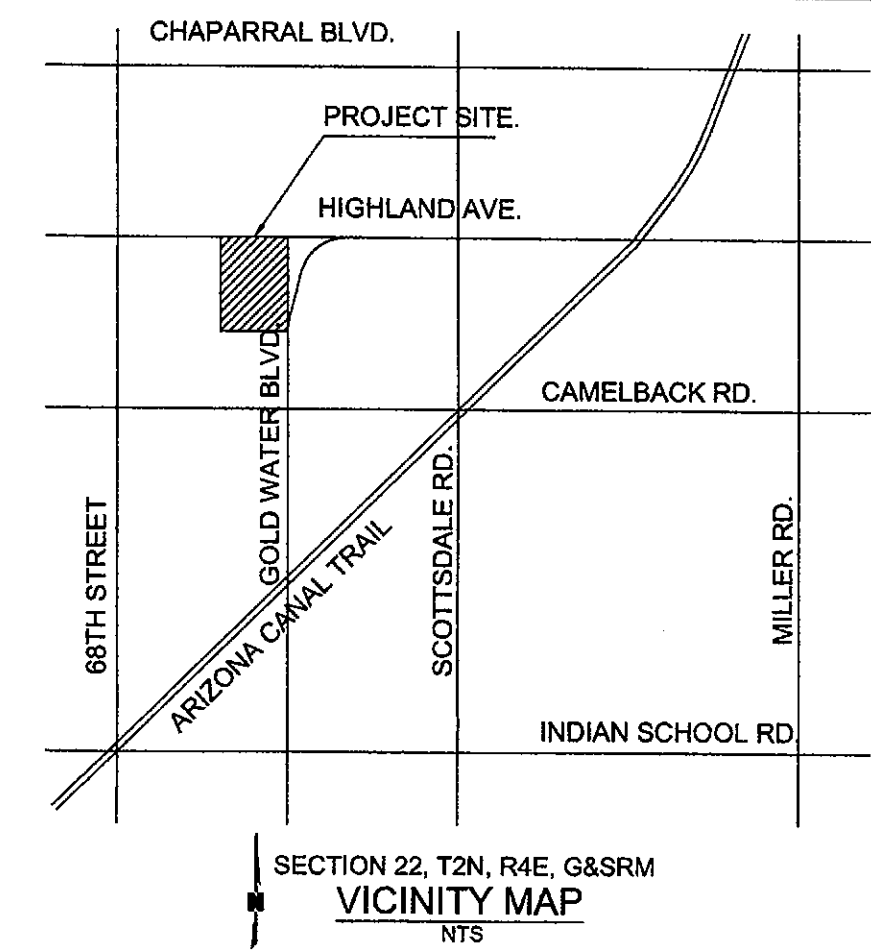
REV. NO.	DATE	REVISIONS DESCRIPTION

PRELIMINARY UTILITY PLAN SCOTTSDALE FASHION SQUARE LUXURY WING ENTRY-PAD C SCOTTSDALE, ARIZONA 85251	REVISIONS 2017
--	--------------------------

drawn by: THW
 designed by: SJV
 checked by: AP
 DATE/CAC by: CALL
 project no.: 016-3809
 date: 11.21.17



PRELIMINARY SITE LIGHTING HORIZONTAL PHOTOMETRIC PLAN FOR SCOTTSDALE FASHION SQUARE LUXURY WING ENTRY-PAD C SCOTTSDALE, ARIZONA 85251

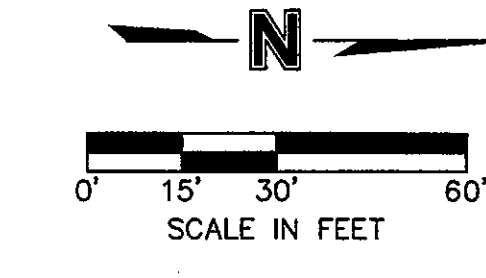
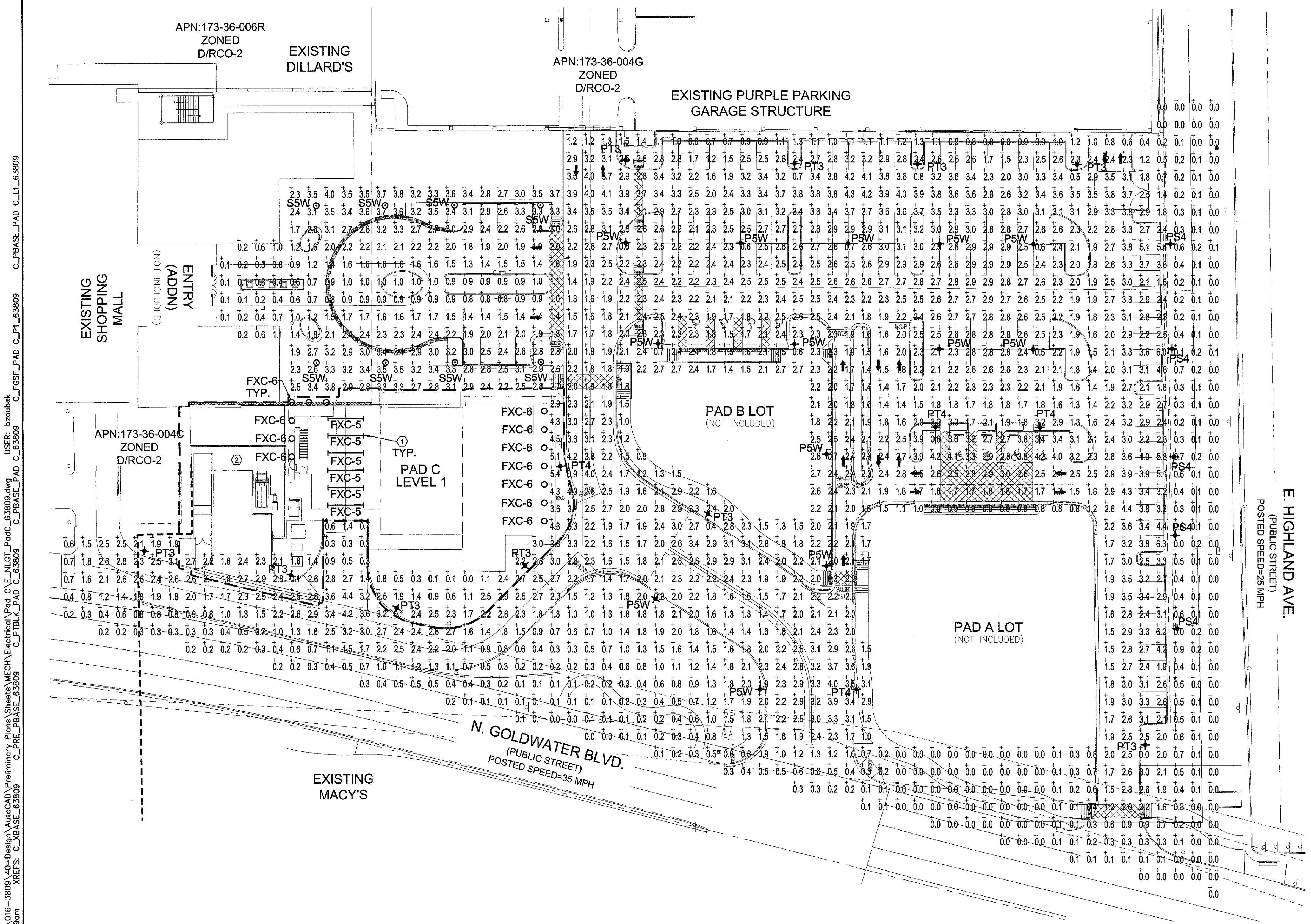


OLSSON
ASSOCIATES



OLSSON ASSOCIATES ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITIES SHOWN ON THIS DRAWING. THE CONTRACTOR TO FIELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES.

- GENERAL NOTES:**
- A. REFER TO SHEET SL201 FOR LIGHTING FIXTURE SCHEDULE, CALCULATIONS LUMINAIRE SCHEDULE, AND LIGHTING CALCULATION SUMMARY.
- SHEET NOTES:**
1. REFER TO BUILDING ELECTRICAL PLANS FOR EXTERIOR BUILDING LIGHTING SPECIFICATIONS. LIGHTS SHOWN FOR PHOTOMETRIC CONTRIBUTION.
 2. REFER TO BUILDING ELECTRICAL PLANS FOR PHOTOMETRIC CALCULATIONS IN THIS AREA.

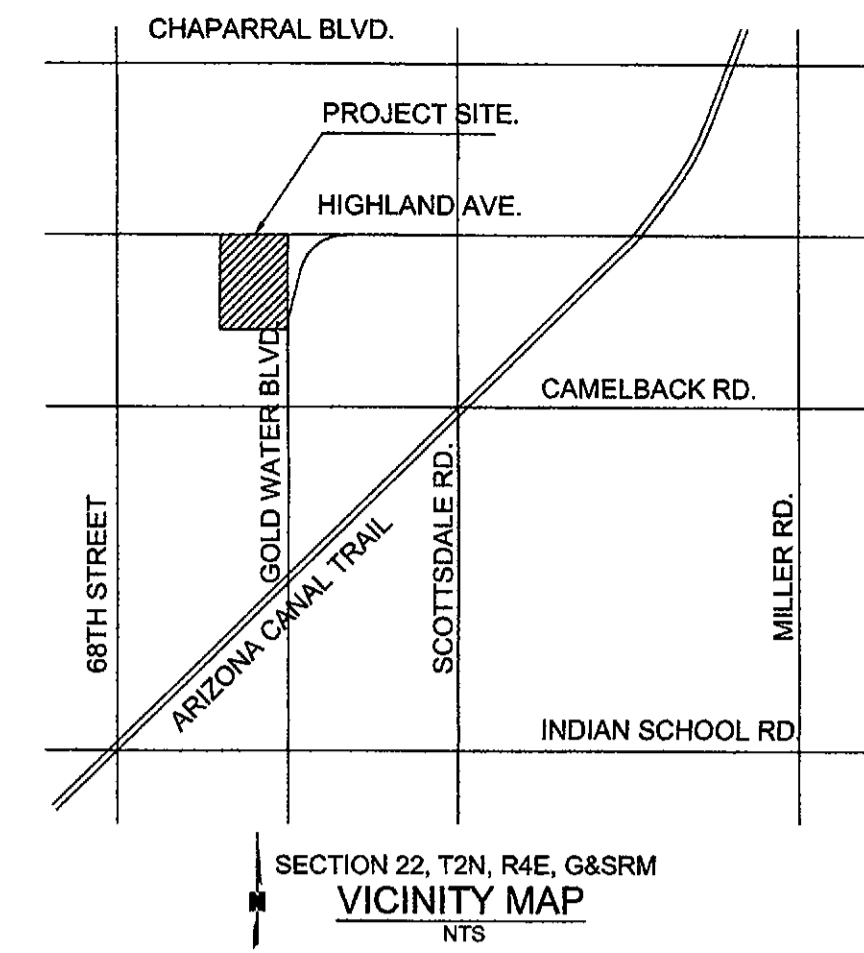


REVISIONS	DATE
	2017

PRELIMINARY SITE LIGHTING HORIZONTAL PHOTOMETRIC PLAN
SCOTTSDALE FASHION SQUARE LUXURY WING ENTRY-PAD C
 SCOTTSDALE, ARIZONA 85251

DWG: F:\2016\3501-4000\016-3809\40-Design\AutoCAD\Preliminary_Plans\Sheets\MECH\Electrical\Pad C_V_E_NLGT_PadC_63809.dwg
 DATE: Nov 21, 2017 10:58am XREFS: C:\BASE_63809 C:\PREL_PBASE_63809 C:\PBLK_PAD_C_63809 C:\PBASE_PAD_C_63809 C:\PBASE_PAD_C_L1_63809 C:\PBASE_PAD_C_P1_63809 C:\PBASE_PAD_C_P2_63809
 USER: bzoubek

PRELIMINARY SITE LIGHTING VERTICAL PHOTOMETRIC PLAN FOR SCOTTSDALE FASHION SQUARE LUXURY WING ENTRY-PAD C SCOTTSDALE, ARIZONA 85251



OLSSON ASSOCIATES



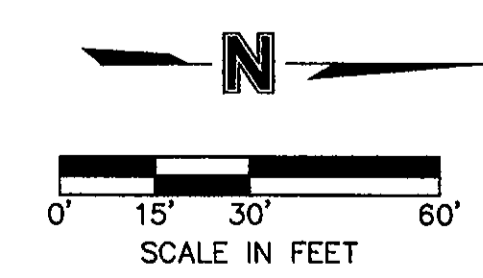
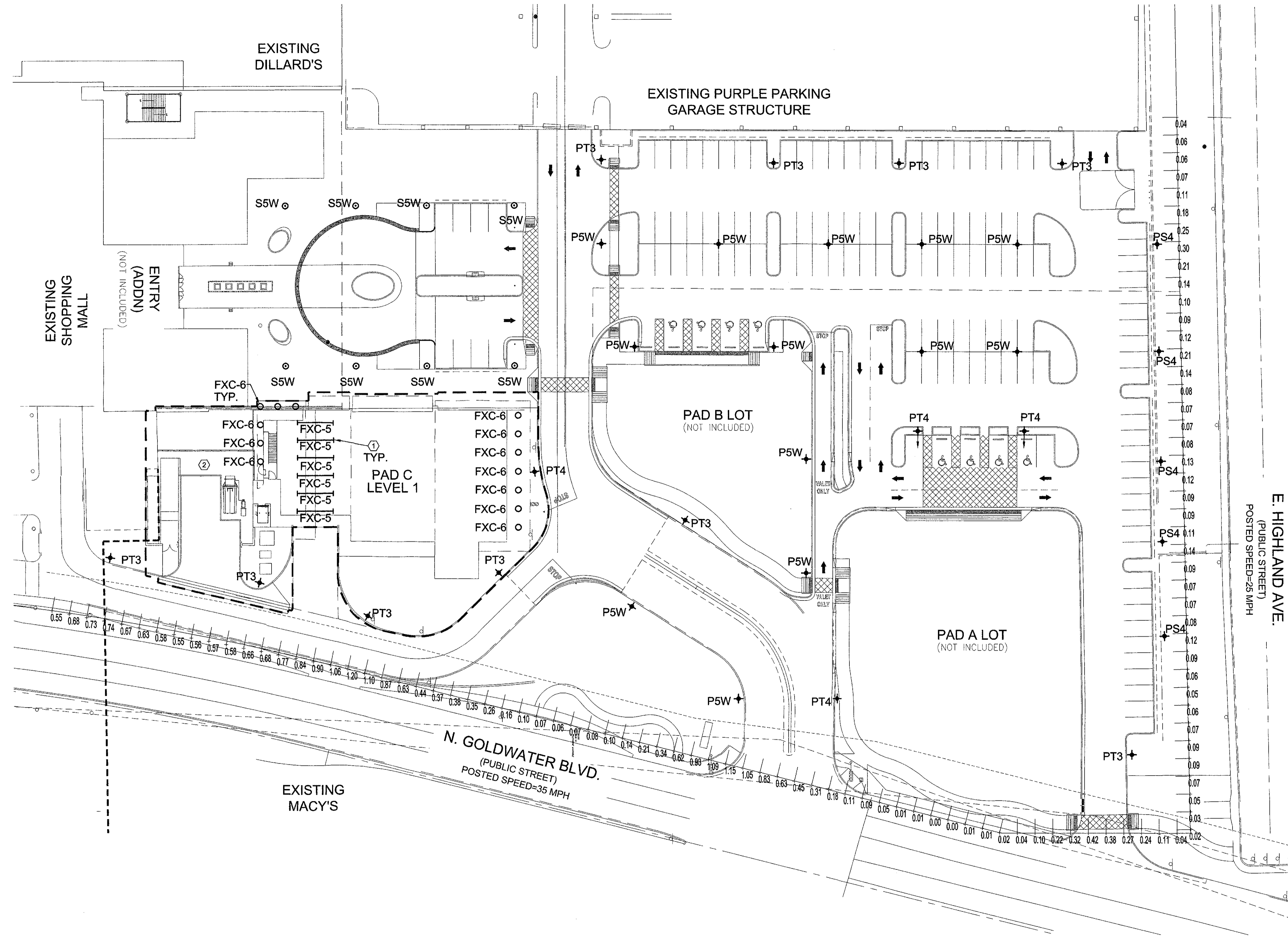
OLSSON ASSOCIATES ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS (HORIZONTAL OR VERTICAL). THE EXISTING UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM THE BEST AVAILABLE INFORMATION. IT IS HOWEVER THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES.

GENERAL NOTES:

- A. REFER TO SHEET SL201 FOR LIGHTING FIXTURE SCHEDULE, CALCULATIONS LUMINAIRE SCHEDULE, AND LIGHTING CALCULATION SUMMARY.

SHEET NOTES:

- 1. REFER TO BUILDING ELECTRICAL PLANS FOR EXTERIOR BUILDING LIGHTING SPECIFICATIONS. LIGHTS SHOWN FOR PHOTOMETRIC CONTRIBUTION.
- 2. REFER TO BUILDING ELECTRICAL PLANS FOR PHOTOMETRIC CALCULATIONS IN THIS AREA.



DWG: F:\2016\3501-4000\016-3809\40-Design\AutoCAD\Preliminary Plans\Sheets\MECH\Electrical\Pad C\VE_ILGT_PadC_63809.dwg
DATE: Nov 21, 2017 10:59am
USER: bzroubek
C:\PRE_PBASE_63809
C:\PTBLK_PAD C_63809
C:\PBASE_PAD C_L1_63809
C:\FGSF_PAD C_P1_63809
C:\PBASE_PAD C_L1_63809

REVISIONS	DATE

PRELIMINARY SITE LIGHTING VERTICAL PHOTOMETRIC PLAN SCOTTSDALE FASHION SQUARE LUXURY WING ENTRY-PAD C	2017
SCOTTSDALE, ARIZONA 85251	
drawn by: EMK designed by: RAZ checked by: FLE QA/QC by: RAZ project no.: 016-3809 date: 11.21.17	SL102 28 of 32



LIGHTING FIXTURE SCHEDULE

ID	DESCRIPTION	MANUFACTURER	CATALOG NO.	LAMPS	LOAD	VOLTAGE	MOUNTING	COMMENTS
FXC-5	LINEAR LED	---	---	---	0	-	---	REFER TO SHEET LTA5.0 FOR FIXTURE INFORMATION
FXC-6	RECESSED DOWNLIGHT	---	---	---	0	-	---	REFER TO SHEET LTA5.0 FOR FIXTURE INFORMATION
P5W	POST TOP LED, TYPE V SQUARE WIDE DISTRIBUTION, GRAPHITE METALLIC FINISH	EATON	MSA-E04-LED-E1-5WQ-GM	4000K LED'S	97	277	POST TOP ON 16' ROUND STRAIGHT POLE WHEN IN GRADE. 14'-0" ROUND STRAIGHT POLE WITH 2'-0" AFG CONCRETE BASE WHEN IN PARKING FIELD	FINAL FINISH SELECTION TO BE DETERMINED BY ARCHITECT
PS4	POST TOP LED, TYPE IV DISTRIBUTION WITH SPILL CONTROL AND HOUSE SIDE SHIELD, GRAPHITE METALLIC FINISH	EATON	MSA-E04-LED-E1-SL4-HSS-GM	4000K LED'S	97	277	POST TOP ON 13' ROUND STRAIGHT POLE (DUE TO GRADE CHANGE)	FINAL FINISH SELECTION TO BE DETERMINED BY ARCHITECT
PT3	POST TOP LED, TYPE III DISTRIBUTION, GRAPHITE METALLIC FINISH	EATON	MSA-E04-LED-E1-T3-GM	4000K LED'S	97	277	POST TOP ON 16' ROUND STRAIGHT POLE WHEN IN GRADE. 14'-0" ROUND STRAIGHT POLE WITH 2'-0" AFG CONCRETE BASE WHEN IN PARKING FIELD	FINAL FINISH SELECTION TO BE DETERMINED BY ARCHITECT
PT4	POST TOP LED, TYPE IV DISTRIBUTION, GRAPHITE METALLIC FINISH	EATON	MSA-E04-LED-E1-T4-GM	4000K LED'S	97	277	POST TOP ON 16' ROUND STRAIGHT POLE WHEN IN GRADE. 14'-0" ROUND STRAIGHT POLE WITH 2'-0" AFG CONCRETE BASE WHEN IN PARKING FIELD	FINAL FINISH SELECTION TO BE DETERMINED BY ARCHITECT
S5W	POST TOP LED, TYPE V SQUARE WIDE DISTRIBUTION, GRAPHITE METALLIC FINISH	PHILIPS GARDCO	SFRP-DIM-T3-5W-90LA-8035-NW-UNV-AR-SC-DL	4000K LED'S	84	277	POST TOP ON 16' ROUND STRAIGHT POLE	FINAL FINISH SELECTION TO BE DETERMINED BY ARCHITECT AND SHALL MATCH TYPE 'P' SERIES

HORIZONTAL CALCULATIONS LUMINAIRE SCHEDULE

SYMBOLS	LABEL	CATALOG NUMBER	DESCRIPTION	LAMP	FILE	LUMENS	LLF	WATTS	MOUNTING HEIGHT	B-U-G RATING
—	FXC-5	SEE SHEET LTA5.0	LINEAR LED	3000K LED'S	FXC-5-LUMINII-BOS-48-30K-HO-F-XX-WH-F1_IESNA2002.IES	1,112	0.90	26	10'-0"	B1-U2-G1
○	FXC-6	SEE SHEET LTA5.0	RECESSED DOWNLIGHT	3000K LED'S	FXC-6-ALPHABET NU4-QD-XTM19-10LM-30K-83-HE80-NL-120-DIM10-RET-WH-WH.IES	808	0.90	10	16'-0"	B1-U1-G0
◆	P5W	MSA-E04-LED-E1-5WQ-GM	EATON MSA POST TOP	4000K LED'S	MSA-E04-LED-E1-5WQ.IES	10,415	0.90	97	16'-0"	B4-U0-G2
◆	PS4	MSA-E04-LED-E1-SL4-HSS-GM	EATON MSA POST TOP	4000K LED'S	MSA-E04-LED-E1-SL4-HSS.IES	8,042	0.90	97	*13'-0"	B0-U0-G2
◆	PT3	MSA-E04-LED-E1-T3-GM	EATON MSA POST TOP	4000K LED'S	MSA-E04-LED-E1-T3.IES	9,941	0.90	97	16'-0"	B3-U0-G3
◆	PT4	MSA-E04-LED-E1-T4-GM	EATON MSA POST TOP	4000K LED'S	MSA-E04-LED-E1-T4.IES	9,690	0.90	97	16'-0"	B2-U0-G2
○	S5W	SFRP-5W-90LA-8035-NW-DL	PHILIPS GARDCO SLENDERFORM	4000K LED'S	SFRP-5W-90LA-8035-NW.IES	8,597	0.90	84	16'-0"	B3-U0-G2

COMMENTS: *13'-0" MOUNTING/POLE HEIGHT. GRADE IS 3' HIGHER AT THESE LOCATIONS. USING A 13' POLE FOR TYPES 'PS4' WILL ACHIEVE THE SAME OVERALL TOP OF FIXTURE HEIGHT THROUGHOUT THE SITE.

HORIZONTAL LIGHTING CALCULATIONS

AREA	SYMBOL	AVERAGE	MAXIMUM	MINIMUM
SITE	+	1.83	6.30	0.00

- NOTES:
- CALCULATION VALUES ARE IN FOOTCANDLES.
 - CALCULATIONS INCLUDE PARKING LOT LIGHTING LUMINAIRES ONLY. EXTERIOR BUILDING LIGHTING NOT INCLUDED.
 - CALCULATION POINTS ARE TAKEN AT GRADE ON THE HORIZONTAL PLANE.
 - CALCULATIONS POINTS EXTEND 10' PAST THE PROPERTY LINE PER SCOTTSDALE'S CITY POLICY FOR EXTERIOR AND SITE LIGHTING REQUIREMENTS.

VERTICAL CALCULATIONS LUMINAIRE SCHEDULE

SYMBOLS	LABEL	CATALOG NUMBER	DESCRIPTION	LAMP	FILE	LUMENS	LLF	WATTS	MOUNTING HEIGHT	B-U-G RATING
—	FXC-5	SEE SHEET LTA5.0	LINEAR LED	3000K LED'S	FXC-5-LUMINII-BOS-48-30K-HO-F-XX-WH-F1_IESNA2002.IES	1,112	0.90	26	10'-0"	B1-U2-G1
○	FXC-6	SEE SHEET LTA5.0	RECESSED DOWNLIGHT	3000K LED'S	FXC-6-ALPHABET NU4-QD-XTM19-10LM-30K-83-HE80-NL-120-DIM10-RET-WH-WH.IES	808	0.90	10	16'-0"	B1-U1-G0
◆	P5W	MSA-E04-LED-E1-5WQ-GM	EATON MSA POST TOP	4000K LED'S	MSA-E04-LED-E1-5WQ.IES	10,415	0.90	97	16'-0"	B4-U0-G2
◆	PS4	MSA-E04-LED-E1-SL4-HSS-GM	EATON MSA POST TOP	4000K LED'S	MSA-E04-LED-E1-SL4-HSS.IES	8,042	0.90	97	*13'-0"	B0-U0-G2
◆	PT3	MSA-E04-LED-E1-T3-GM	EATON MSA POST TOP	4000K LED'S	MSA-E04-LED-E1-T3.IES	9,941	0.90	97	16'-0"	B3-U0-G3
◆	PT4	MSA-E04-LED-E1-T4-GM	EATON MSA POST TOP	4000K LED'S	MSA-E04-LED-E1-T4.IES	9,690	0.90	97	16'-0"	B2-U0-G2
○	S5W	SFRP-5W-90LA-8035-NW-DL	PHILIPS GARDCO SLENDERFORM	4000K LED'S	SFRP-5W-90LA-8035-NW.IES	8,597	0.90	84	16'-0"	B3-U0-G2

COMMENTS: *13'-0" MOUNTING/POLE HEIGHT. GRADE IS 3' HIGHER AT THESE LOCATIONS. USING A 13' POLE FOR TYPES 'PS4' WILL ACHIEVE THE SAME OVERALL TOP OF FIXTURE HEIGHT THROUGHOUT THE SITE.

VERTICAL LIGHTING CALCULATIONS

AREA	SYMBOL	AVERAGE	MAXIMUM	MINIMUM
N PROPERTY LINE	+	-	0.29	0.00
E PROPERTY LINE	+	-	1.20	0.00

- NOTES:
- CALCULATION VALUES ARE IN FOOTCANDLES.
 - CALCULATIONS INCLUDE PARKING LOT LIGHTING LUMINAIRES ONLY. EXTERIOR BUILDING LIGHTING NOT INCLUDED.
 - CALCULATION POINTS ARE TAKEN 6'-0" ABOVE GRADE ON THE VERTICAL PLANE.

DWG: F:\2016\3501-4000\016-3809\40-Design\AutoCAD\Preliminary Plans\Sheets\MECH\Electrical\Pad C\VE_NLGT_Pad_C_63809.dwg
 DATE: Nov 21, 2017 11:00am
 USER: bzoubek
 C:\PRE_PBASE_63809 C:\PBLK_PAD C_63809 C:\PGSF_PAD C_PI_63809 C:\PBASE_PAD C_LI_63809



OLSSON ASSOCIATES ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS (HORIZONTAL OR VERTICAL). THE EXISTING UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM THE BEST AVAILABLE INFORMATION. IT IS HOWEVER THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES.

NO.	REVISIONS

PRELIMINARY SITE LIGHTING SCHEDULES
 SCOTTSDALE FASHION SQUARE
 LUXURY WING ENTRY-PAD C
 SCOTTSDALE, ARIZONA 85251
 2017



drawn by: EMK
 designed by: RAZ
 checked by: FLE
 QA/QC by: RAZ
 project no.: 016-3809
 date: 11.21.17



Site & Area

SlenderForm

Round post top



Project:	
Location:	
Cat. No:	SSW
Type:	
Qty:	
Notes:	

Philips Gardco SlenderForm luminaires combine LED performance excellence and advanced LED thermal management technology with a distinct styling to provide outdoor area lighting that is both energy efficient and aesthetically pleasing. SlenderForm is defined by its high performance, sleek low profile design and rugged construction. The advanced LED optical systems provide IES Types II, III, IV and V distributions. Surge protection included with all SlenderForm luminaires.

Ordering guide

example: SFRP-APD-T3-4-80LA-4853-NW-120-AR-NP-PCRS

Prefix	Controls	MTP	Mounting ¹	Optical System ⁴	Wattage	LED Temp	Voltage	Ring	Finish	Options
SFRP	DIM		T3	5W	90LA-8035	NW	UNV	AR	SC	DL
SFRP- SlenderForm Round Post Top luminaire	Standard luminaire DIM 0-10V Dimming APD Automatic Profile Dimming APD-MRI ¹¹ Auto Profile Dimming with Motion Response Override Luminaire mounted sensor MRI ¹² Motion Response at 50% low, fixture mounted sensor	(blank) MTP ¹ Module Thermal Protection	T3 Mounts to 3" x 4" Tenon (standard) T2 Mounts to 2 1/2" x 4" Tenon	Standard Optic Position 2 Type 2 3 Type 3 4 Type 4 5W Type 5 Wide BLC Backlight Control 2BL Type 2 with backlight (less shield) Optic Rotated Left (90°) LCL LEED Corner Left Optic Rotated Right (270°) 2-270 Type 2 3-270 Type 3 4-270 Type 4 BLC-270 Backlight CH 2BL-270 Type 2 with backlight (less shield) LCR LEED Corner Right	150 mA 25LA-4815 350 mA 55LA-4835 70LA-6435 90LA-8035 530 mA 80LA-4853 105LA-6453 130LA-8053 700mA 110LA-4870 140LA-6470	CW Cool White 5,700K 70CRI (nominal) NW Neutral White 4,000K 70CRI (nominal) WW Warm White 3,000K 70CRI (nominal)	120 120V 208 208V 240 240V 277 277V 347 347V 480 480V UNV 120-277V 50hz/60hz HVU 347-480V 50hz/60hz	AR Ring painted to match housing ORBRP Optional Painted Ring Bronze paint ORBLP Optional Painted Ring Black paint ORWP Optional Painted Ring White paint ORNP Optional Painted Ring Natural paint OROC Optional painted ring - Optional Color Specify optional color or RAL (ex CC-LGP or OC-RAL7024) ORSC Optional Painted Ring - Special Color Specify. Must supply color chip. Requires factory quote.	BRP Bronze Paint BLP Black Paint WP White Paint NP Natural Paint OC Optional Color Specify optional color or RAL (ex CC-LGP or OC-RAL7024) SC Special color Specify, must supply color chip Requires factory quote.	LF ⁹ Line Fusing LFC ⁹ Line Fusing for Canada PC ¹⁰ Photocell with Receptacle (includes PCRS receptacle) PCB ¹⁰ Photocell Button PCRS ¹⁰ Photocell Receptacle only with 2 dimming connections PCR ¹⁰ Photocell Receptacle only with 2 dimming and 2 auxiliary connections DL ¹¹ Diffusing Lens CLR ¹¹ Clear Glass Lens POLY ¹¹ Polycarbonate Lens (1 yr warranty on lens) BD ¹³ Bird Deterrent Spike Kit (field installed only)

1. Available 120V-277V only.
2. Available 120V or 277V only.
3. MRI and APD-MRI luminaires include an integral motion sensor.
4. MTP types limited to LED Wattages utilizing 530 mA (80LA,105LA,130LA) or 700 mA (110LA,140LA) only.
5. Mount to a round pole with 4" O.D. for a smooth transition.
6. See page 4-5 for details on optic orientation prior to ordering.
7. Available with 90LA-6435 and 130LA-8053 only.
8. Consult factory for lead times on Warm White.
9. Must specify input voltage with LF, LFC, PC, and PCB options.
10. Not available in 480V. Provide specific input voltage.
11. Works with 3-pin or 5-pin NEMA photocell/dimming device.
12. If ordered with DIM, APD, MRI, MR50, APD-MRI, APD-MRO, dimming will not be connected to NEMA receptacle.
13. Works with 3-pin or 5-pin NEMA photocell/dimming device and auxiliary connections are not connected (for future use only).
14. Reduces performance.
15. Kits consist of 25 injection molded plastic bird deterrent spikes.

SlenderForm_SFRP_LED 11/15 page 1 of 5

SFRP SlenderForm LED luminaire

Round post top

SlenderForm Accessories (order separately)

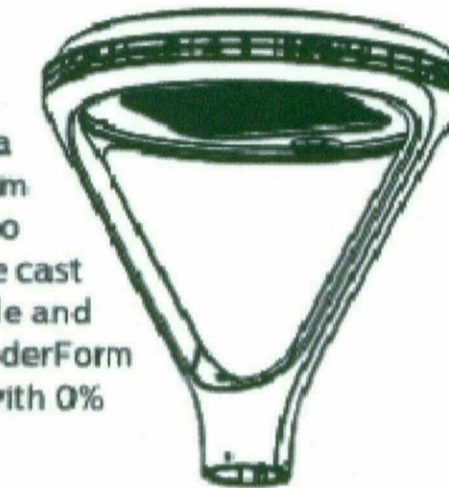
FSIR-100 MR hand held programmer

For use with 'MRI' motion response when field programming is required.
For use with MRI and APD-MRI only. If desired, only one is needed per job.

Description

Philips Gardco SlenderForm luminaires combine LED performance excellence and advanced Philips Gardco LED thermal management technology with a distinct styling to provide outdoor area lighting that is both energy efficient and aesthetically pleasing. SlenderForm is defined by its high performance, sleek low profile design and rugged construction. The die cast aluminum housing has a maximum profile of just 3.67". The advanced LED optical systems provide IES Types II, III, IV and V distributions. All LED wattages utilize high performance

Class 1 LED systems. The luminaire features a state of the art integral thermal control system to maximize LED performance and life, and to extend component life. The door frame is die cast aluminum. Luminaires are finished with a fade and abrasion resistant TGIC powdercoat. All SlenderForm luminaires provide full cutoff performance, with 0% lumens at or above 90° above nadir.



LED Wattage and Lumen Values

Order Code (standard units)	Array Quantity	Total LEDs	LED Current (mA)	Average System Watts ¹	LED Selection	Initial Lumens ²					
						2 Type 2	2BL Type 2 with Backlight	3 Type 3	4 Type 4	5M Type 5 Medium	5W Type 5 Wide
25LA	48	48	150	25	NW	2,352 (s)	2,477 (s)	2,287 (s)	2,169	2,579 (s)	2,538
55LA	48	48	350	53	NW	4,942 (s)	5,203 (s)	4,804 (s)	4,759 (s)	5,419 (s)	5,313 (s)
70LA	64	64	350	69	NW	6,549 (s)	6,896 (s)	6,367 (s)	6,307	7,182 (s)	7,041
90LA	80	80	350	84	NW	7,997 (s)	8,420 (s)	7,775 (s)	7,701 (s)	8,769 (s)	8,597 (s)
80LA	48	48	530	80	NW	7,103 (s)	7,479 (s)	6,905 (s)	6,671	7,788 (s)	7,824
105LA	64	64	530	105	NW	9,414 (s)	9,912 (s)	9,152 (s)	9,076	10,322 (s)	10,108
130LA	80	80	530	128	NW	11,494 (s)	12,102 (s)	11,174 (s)	10,945	12,603 (s)	12,494
110LA	48	48	700	107	NW	8,874 (s)	9,343 (s)	8,627 (s)	8,522 (s)	9,730 (s)	9,567 (s)
140LA	64	64	700	140	NW	11,761	12,383	11,434	11,294	12,896	12,679

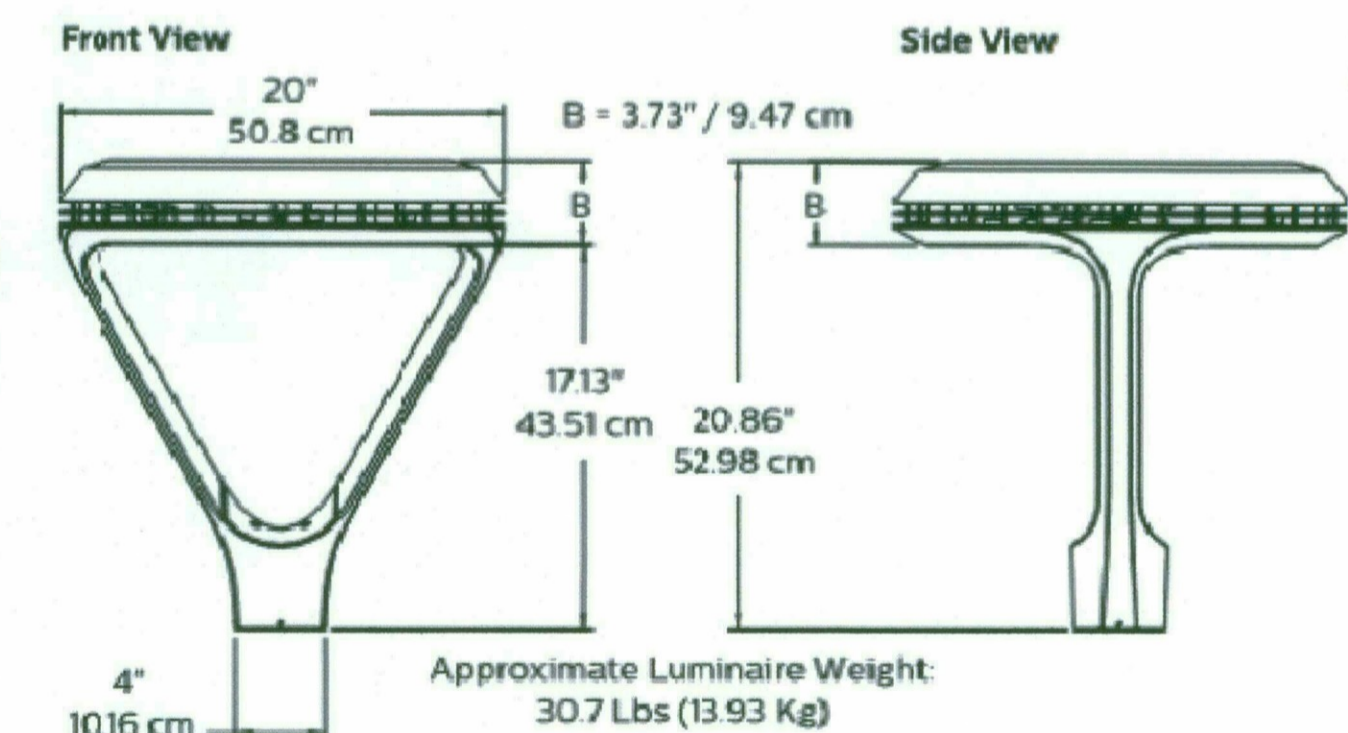
1. System input wattage may vary based on input voltage, by up to +/- 10%, and based on manufacturer forward voltage, by up to +/- 8%.
 2. Lumen values based on photometric tests performed in compliance with IESNA LM-79.
- (s) Data is scaled based on tests of similar, but not identical, luminaires.

Dimensions - Post Top Luminaire (SFRP)

Effective Projected Area ft ² / m ²
Type Single
SFRP 0.80 / 0.075

Approximate Motion Sensor Placement on MRI and APD-MRI luminaires.

SlenderForm_SFRP_LED 11/15 pag



Approximate Luminaire Weight: 30.7 Lbs (13.93 Kg)

DWG: F:\2016\3501-4000\016-3809\40-Design\AutoCAD\Preliminary Plans\Sheets\MECH\Electrical\Pad C_VE_NLGT_PodC_63809.dwg
 DATE: Nov 21, 2017 11:01am
 USER: bzoubek
 C:\PRE_PBASE_63809 C:\PBASE_PAD C_63809 C:\PBASE_PAD C_63809 C:\PBASE_PAD C_63809 C:\PBASE_PAD C_63809 C:\PBASE_PAD C_63809

OLSSON ASSOCIATES
 REGISTERED PROFESSIONAL ENGINEER
 No. 58885
 FRANK EGELHOFF
 State of Arizona
 License No. 11-27
 Exp. 3-31-18



OLSSON ASSOCIATES ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS (HORIZONTAL OR VERTICAL). THE EXISTING UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM THE BEST AVAILABLE INFORMATION. IT IS HOWEVER THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES.

NO.	DESCRIPTION	DATE

PRELIMINARY SITE LIGHTING CUT SHEETS
 SCOTTSDALE FASHION SQUARE LUXURY WING ENTRY-PAD C
 SCOTTSDALE, ARIZONA 85251
 2017

drawn by: EMK
 designed by: RAZ
 checked by: FILE
 QA/QC by: RAZ
 project no.: 016-3809
 date: 11.21.17
 SL301
 30 of 32



Call at least two full working days before you begin excavation.
ARIZONA 811
 Arizona Blue State, Inc.
 Dial 8-1-1 or 1-800-974-8111 (782-8248)
 In Maricopa County: (602) 265-1100

DWG: F:\2016\3501-4000\016-3809-3809\40-Design\AutoCAD\Preliminary Plans\Sheets\MECH\Electrical\Pad C_V_E_NLGT_Pad_C_63809.dwg
 DATE: Nov 21, 2017 11:01am XREFS: C:\XBASE_63809 C:\PRE_PBASE_63809 C:\PTBLK_PAD C_63809 C:\PBASE_PAD C_63809 C:\PBASE_PAD C_L1_63809
 USER: bzoubek C:\PBASE_PAD C_L1_63809 C:\PBASE_PAD C_L1_63809

DESCRIPTION

The geometric form of MESA LED luminaire allows it to adapt to either contemporary or traditional architectural settings. Available in single or twin pole mount configurations with optional wall mounting capability, the MESA LED luminaire's mounting options allow for harmonized site design whether at the entryway or in the parking lot. UL/cUL listed for use in wet locations.

SPECIFICATION FEATURES

Construction
HOUSING: Die-cast aluminum main housing and spider mount base maintain a minimum 0.125 wall thickness. Integral aluminum heat sink provides superior thermal heat transfer in +40°C ambient environments. **DOOR ASSEMBLY:** Top mounted, heavy wall, die-cast aluminum door maintains a nominal 0.125 thickness. Door includes a self-retaining interior hinge. **GASKET:** Continuous silicone gasket provided to seal housing door assembly and optic tray. **LENS:** Downlight lens is LED board integrated acrylic over-optics, each individually sealed for IP66 rating. **HARDWARE:** Four inset fasteners on underside of housing provide access to luminaire interior. Concealed, stainless steel four bar hinge lock allows door to lock in the open position.

Optics
 Choice of twelve patented, high-efficiency AccuLED Optic™ technology manufactured from injection-molded acrylic. Optics are precisely designed to shape the light output, maximizing efficiency and application spacing. AccuLED Optic technology, creates consistent distributions with the

scalability to meet customized application requirements. Offered Standard in 4000K (+/- 275K) CCT and minimum 70 CRI. Optional 3000K CCT, 5000K CCT and 5700K CCT. For the ultimate level of spill light control, an optional house-side shield accessory can be field or factory installed. The house-side shield is designed to seamlessly integrate with the SL2, SL3 or SL4 optics. LightBAR optic tray is removable and able to rotate 360° in 90° increments for specific placement of the distribution relative to fixture.

Electrical
 LED drivers mount to die-cast aluminum back housing for optimal heat sinking, operation efficacy, and prolonged life. Standard drivers feature electronic universal voltage (120-277V 50/60Hz), 347V 60Hz or 480V 60Hz operation, greater than 0.9 power factor, less than 20% harmonic distortion, and is suitable for operation in -40°C to 40°C ambient environments. All fixtures are shipped standard with 10kV/10kA common - and differential - mode surge protection. LightBARs feature and IP66 enclosure rating and maintain greater than 95% lumen maintenance at 60,000 hours per

IESNA TM-21. Occupancy sensor and dimming options available.

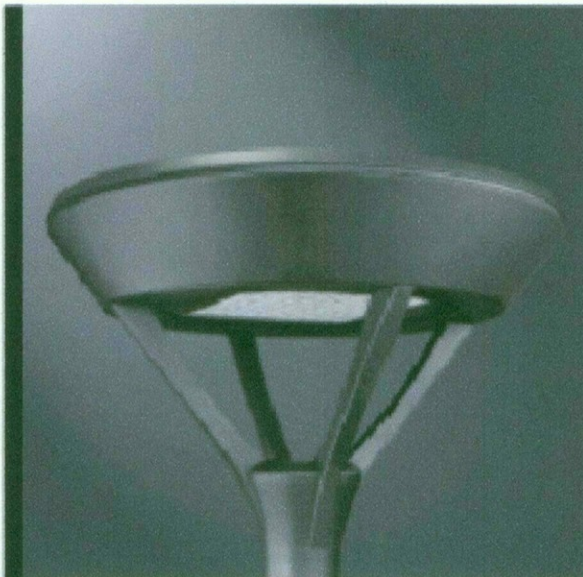
Mounting
 Fitter assembly mounts over 3" O.D. tenon and is secured via three concealed stainless steel set screws. Design of fitter provides seamless transition to 4" round poles. Additional mounting accessories include a dual fixture post top mounting arm and wall mount arm.

Finish
 Housing is finished in five-stage super TGIC polyester powder coat paint, 2.5 mil nominal thickness for superior protection against fade and wear. LightBAR™ cover plates are standard white and may be specified to match finish of luminaire housing. Standard colors include black, bronze, grey, white, dark platinum and graphite metallic. RAL and custom color matches available. Consult Outdoor Architectural Colors brochure for a complete selection.

Warranty
 Five-year warranty.

Invue

Catalog #	Type
Project	P5W, PS4, PT3, PT4
Comments	Date
Prepared by	

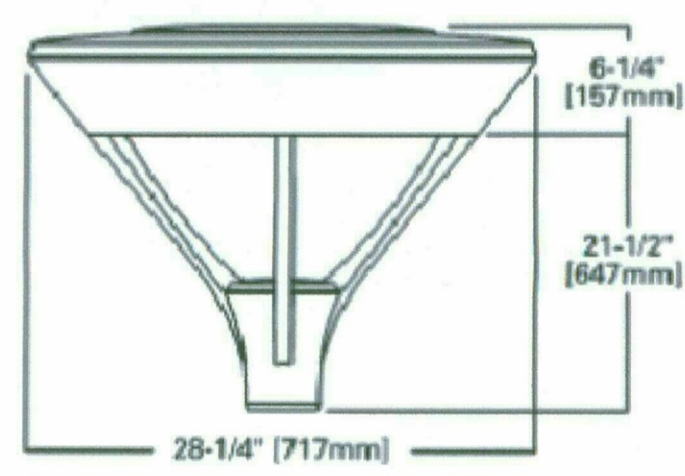


MSA MESA LED

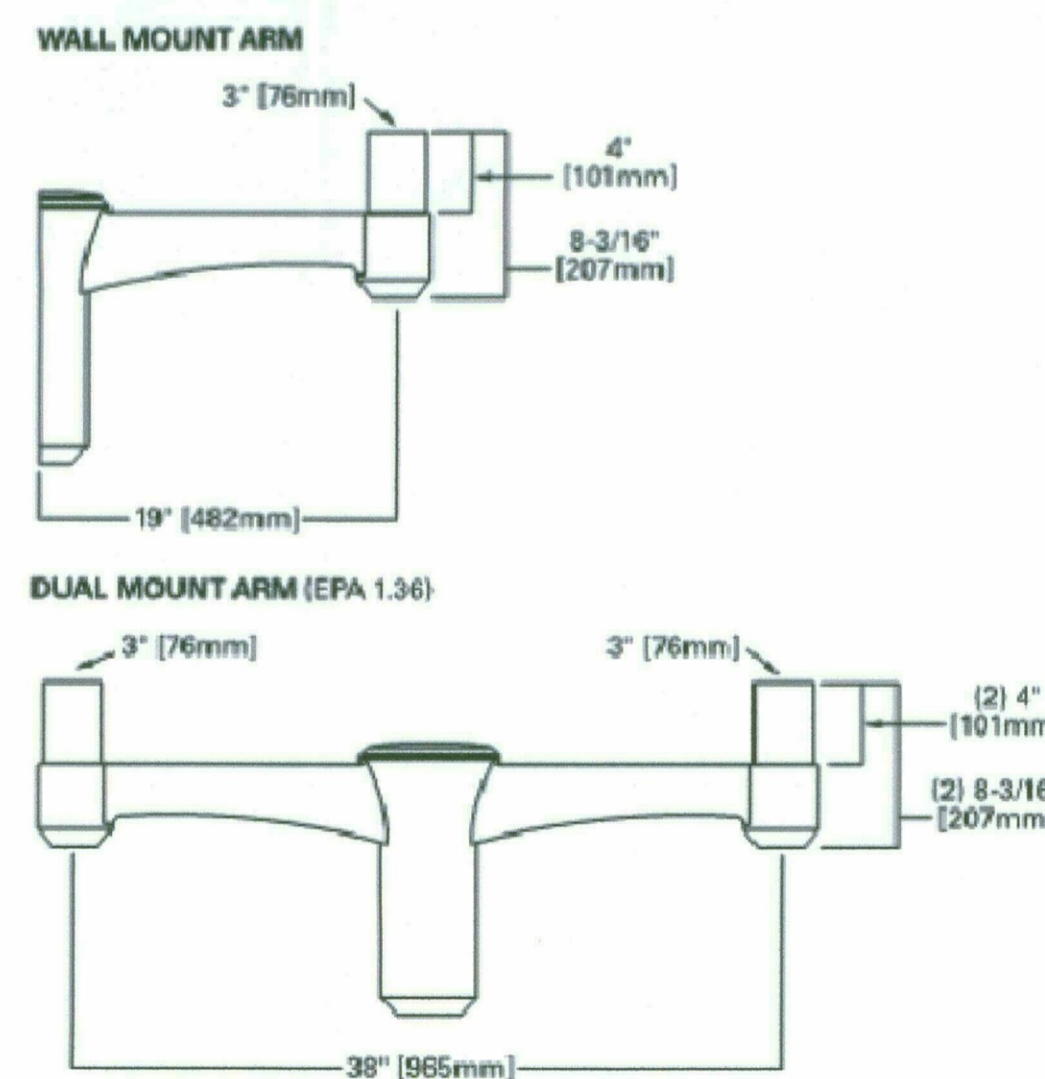
1-6 LightBARs
 Solid State LED

DECORATIVE LUMINAIRE

DIMENSIONS



MOUNTING ACCESSORIES



CERTIFICATION DATA

UL/cUL Listed
 ISO 9001
 IP66 LightBARs
 LM79 / LM80 Compliant
 2G Vibration Tested

ENERGY DATA

Electronic LED Driver
 >0.9 Power Factor
 <20% Total Harmonic Distortion
 120-277V/50 & 60Hz, 347V/60Hz, 480V/60Hz
 -40°C Minimum Temperature
 40°C Ambient Temperature Rating

EPA
 Effective Projected Area: (Sq. Ft.)
 Single Mount 1.1

SHIPPING DATA
 Approximate Net Weight:
 50 lbs. (22.7 kgs.)



TD516001EN
 2016-05-13 08:55:47

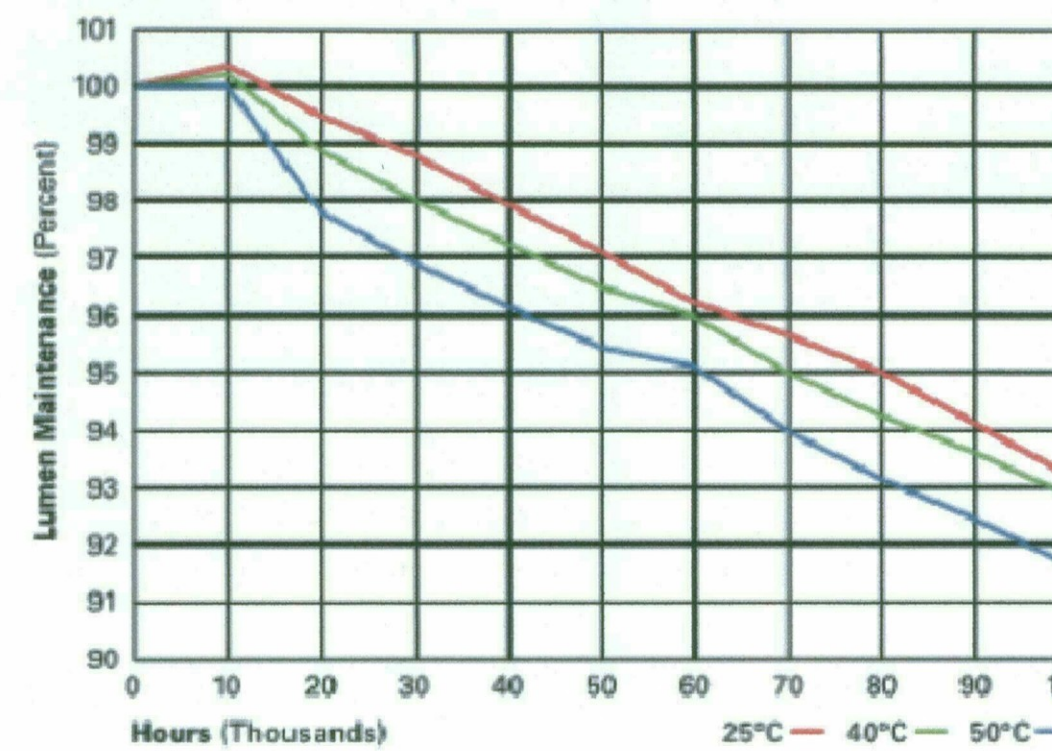
POWER AND LUMENS BY BAR COUNT (21 LED LIGHTBARS)

Number of LightBARs	E01	E02	E03	E04	E05	E06
350mA Drive Current						
Power (Watts)	25W	52W	75W	97W	127W	150W
Current @ 120V (A)	0.22	0.44	0.63	0.82	1.07	1.26
Current @ 277V (A)	0.10	0.20	0.28	0.36	0.48	0.56
Power (Watts)	31W	58W	82W	99W	132W	159W
Current @ 347V (A)	0.11	0.19	0.28	0.29	0.39	0.48
Current @ 480V (A)	0.09	0.15	0.20	0.21	0.30	0.36
Lumens	2,460	4,920	7,379	9,839	12,299	14,759
T2	BUG Rating	B1-U0-G1	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3
Lumens	2,485	4,970	7,456	9,941	12,426	14,911
T3	BUG Rating	B1-U0-G1	B2-U0-G2	B2-U0-G2	B3-U0-G3	B3-U0-G3
Lumens	2,423	4,845	7,268	9,690	12,113	14,535
T4	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3
Lumens	2,615	5,230	7,844	10,459	13,074	15,689
5M0	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2
Lumens	2,604	5,207	7,811	10,415	13,018	15,622
5W0	BUG Rating	B2-U0-G1	B3-U0-G1	B3-U0-G2	B4-U0-G2	B4-U0-G2
Lumens	2,603	5,206	7,809	10,412	13,015	15,618
5X0	BUG Rating	B2-U0-G1	B3-U0-G2	B3-U0-G2	B4-U0-G3	B4-U0-G3
Lumens	2,445	4,891	7,336	9,781	12,226	14,672
SL2	BUG Rating	B1-U0-G1	B1-U0-G1	B2-U0-G2	B2-U0-G2	B3-U0-G3
Lumens	2,461	4,921	7,382	9,842	12,303	14,763
SL3	BUG Rating	B1-U0-G1	B1-U0-G2	B2-U0-G2	B2-U0-G2	B3-U0-G3
Lumens	2,376	4,752	7,128	9,504	11,980	14,256
SL4	BUG Rating	B1-U0-G1	B1-U0-G2	B1-U0-G2	B2-U0-G3	B2-U0-G3
Lumens	2,398	4,796	7,194	9,591	11,989	14,387
RW	BUG Rating	B1-U0-G1	B2-U0-G2	B3-U0-G3	B3-U0-G3	B4-U0-G4
Lumens	2,227	4,453	6,680	8,906	11,133	13,360
SLL/SLR	BUG Rating	B1-U1-G1	B1-U1-G2	B1-U1-G3	B1-U1-G3	B2-U2-G4

LUMEN MAINTENANCE

Ambient Temperature	25,000 Hours*	50,000 Hours*	60,000 Hours*	100,000 Hours	Theoretical L70 (Hours)
25 C	> 99%	> 97%	> 96%	> 93%	> 450,000
40 C	> 98%	> 97%	> 96%	> 92%	> 425,000
50 C	> 97%	> 96%	> 95%	> 91%	> 400,000

* Per IESNA TM-21 data.



LUMEN MULTIPLIER

Ambient Temperature	Lumen Multiplier
10 C	1.02
15 C	1.01
25 C	1.00
40 C	0.99
50 C	0.96



Eaton
 1321 Highway 71 South
 Peachtree City, GA 30269
 P: 770-486-4800
 www.eaton.com/lighting

Specifications and dimensions subject to change without notice.

TD516001EN
 2016-05-13 08:55:47



OLSSON ASSOCIATES



OLSSON ASSOCIATES ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS (HORIZONTAL OR VERTICAL). THE EXISTING UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM THE BEST AVAILABLE INFORMATION. IT IS HOWEVER THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES.

PRELIMINARY SITE LIGHTING CUT SHEETS

SCOTTSDALE FASHION SQUARE LUXURY WING ENTRY-PAD C

SCOTTSDALE, ARIZONA 85251

drawn by: EMK
 designed by: RAZ
 checked by: FLE
 QA/QC by: RAZ
 project no.: 016-3809
 date: 11.21.17

SL302
 31 of 32

REVISIONS

2017

DESCRIPTION

The TopTier™ parking garage, canopy and low-bay luminaire is an innovative solution that delivers an unparalleled combination of performance and visual comfort. The patented WaveStream™ optical technology blocks the line of sight from the LED light source to the observer, while extracting the maximum amount of light on task. This approach results in a high level of uniformity and vertical footcandles that enhances safety in the application environment. The TopTier luminaire is ULUL listed for wet locations, IP68 and 90 vibration rated.

SPECIFICATION FEATURES

Construction
One-piece, low copper die-cast aluminum housing provides a clean and symmetric housing. Formed aluminum top is sloped to prevent bird nesting. Metal electrical tray allows for easy access for field servicing.

Optics
Unique optical distributions are accomplished using various combinations of reflective backing plates and WaveStream optical technology. The optical Waveguide is manufactured using precision injection molded acrylic. The optics contain features that form a repeatable and redundant pattern to direct light in a precisely prescribed distribution. The drive lens distribution is specifically designed for locations with one direction of travel to optimally direct light in the same direction of travel for maximum glare control. For additional glare control and visual comfort with the Wide distribution, specify the SG option which adds a Solite® glass lens that works in combination with the Waveguide lens and reflective backing plate.

Offered standard in 4000K (±279K CCT, optional 3000K, 5000K and 6000K, Minimum 70 CRI). Optional uplight feature provides a dedicated light engine (17W) to maintain consistent output across trunnion mount and wall mount. With the addition of a field supplied wet location j-box, the luminaire can be pendant mounted using the factory supplied decorative pendant mount kit or a suitable field supplied pendant.

Electrical
LED driver(s) are mounted to metal electrical tray for optimal thermal performance. 120-277V 50/60Hz, 3A/7.5A or 480V 50/60Hz operation. 480V is compatible for use with 480V Wye systems only. Standard with 0-10V dimming driver(s), specify SLTD for Fihri Light DALI driver(s). Shipped standard with Eaton proprietary circuit module designed to withstand 10KV of transient line surge. Greater than 90% lumen maintenance expected at 60,000 hours, based off LM-80 test data and TM-21. Suitable for ambient temperature applications from -40°C (-40°F) to 40°C (104°F). For 50°C (122°F) applications, specify the HA high ambient option. IP68 rated against the ingress of dust and water.

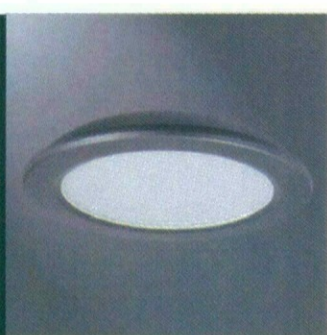
Mounting
Standard fixture mounts to a square or octagonal 4" surface or recessed j-box via heavy-gauge quick mount bracket. Optional mounting methods include trunnion mount and wall mount. With the addition of a field supplied wet location j-box, the luminaire can be pendant mounted using the factory supplied decorative pendant mount kit or a suitable field supplied pendant.

Finish
Housing finished in white super durable TGIC polyester powder coat paint with 2.5 mil nominal thickness for superior protection against fade and wear. Optional colors include black, bronze, grey, dark platinum and graphite metallic. RAL and custom color matches available. Consult the McGraw-Edison Architectural Colors brochure for the complete selection.

Warranty
Five-year warranty.

McGraw-Edison

Project	SLA
Comments	
Prepared by	

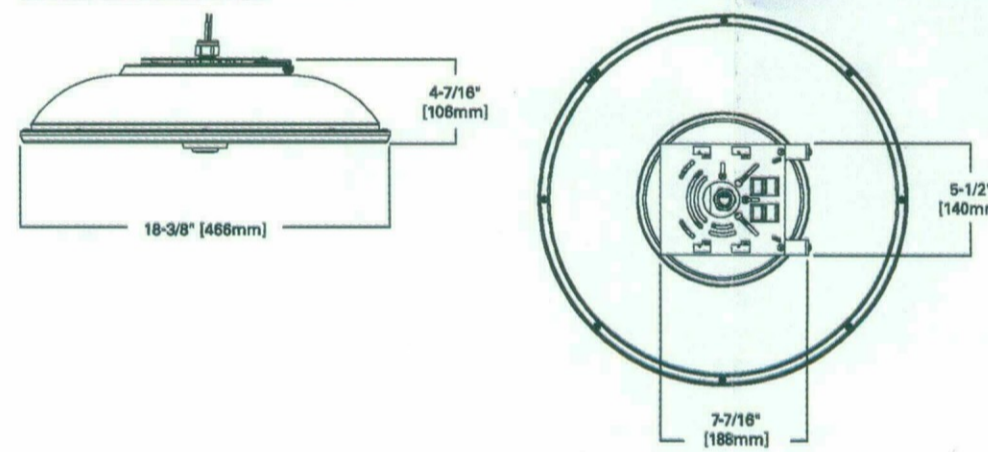


TT TOPTIER LED

Solid State LED
PARKING GARAGE/
CANOPY/
LOW-BAY LUMINAIRE

DIMENSIONS

SURFACE OR PENDANT MOUNT



Powering Business Worldwide



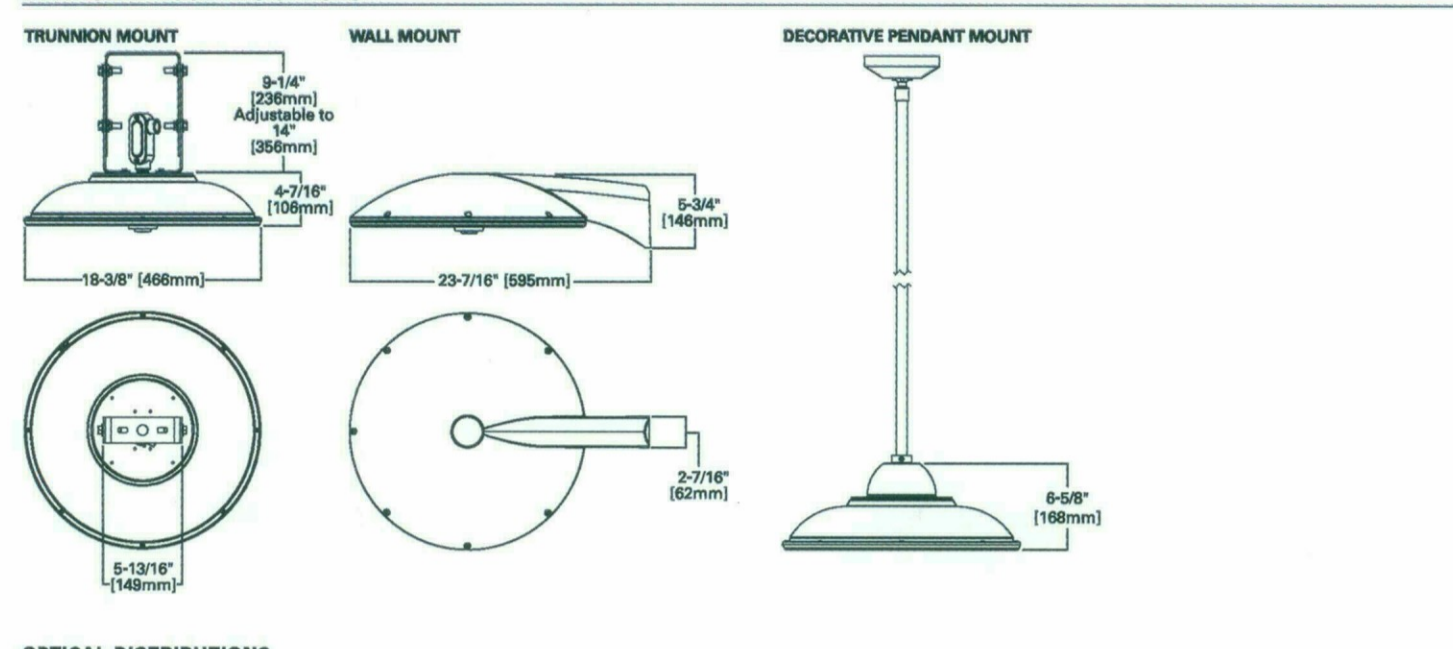
Powering Business Worldwide

www.designlights.org
2017-10-09 09:48:31

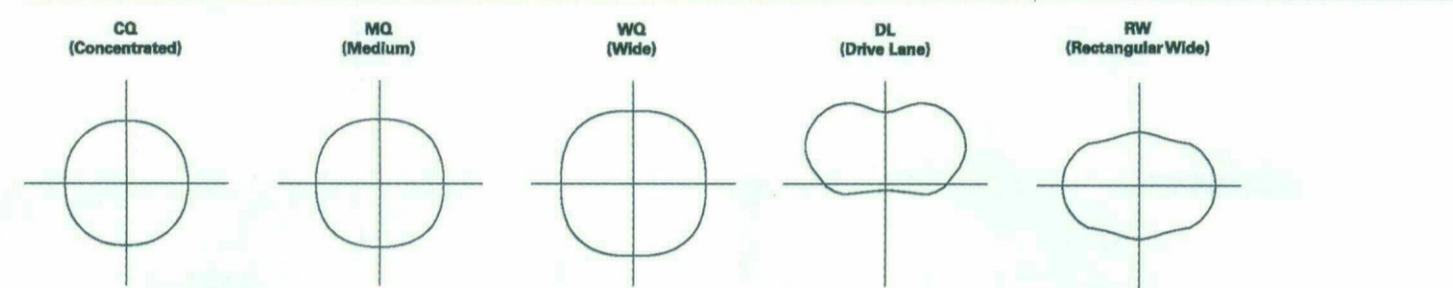


2017-10-09 09:48:31

ADDITIONAL MOUNTING OPTIONS



OPTICAL DISTRIBUTIONS



LUMEN MAINTENANCE

Ambient Temperature	Lumen Maintenance				
	25,000 Hours	50,000 Hours	60,000 Hours (LM-80 Rating)	100,000 Hours	Theoretical L70 Hours (Per TM-21 Data)
25°C	> 90%	> 95%	> 95%	> 93%	> 900,000
40°C	> 89%	> 94%	> 94%	> 92%	> 800,000
50°C	> 88%	> 93%	> 93%	> 91%	> 600,000
60°C	> 87%	> 92%	> 92%	> 90%	> 400,000
75°C	> 85%	> 90%	> 90%	> 88%	> 300,000
90°C	> 83%	> 88%	> 88%	> 86%	> 200,000
100°C	> 81%	> 86%	> 86%	> 84%	> 150,000
125°C	> 78%	> 83%	> 83%	> 81%	> 100,000



Powering Business Worldwide

www.designlights.org
2017-10-09 09:48:31



2017-10-09 09:48:31

POWER AND LUMENS

Lumen Package	C1	C2	C3	C4	C5	C6
Power (Wattage)	28	34	45	58	77	108
Current @ 120V (A)	0.28	0.31	0.41	0.52	0.69	0.96
Current @ 277V (A)	0.13	0.14	0.18	0.24	0.30	0.41
Lumens	3,293	3,997	5,266	6,486	7,107	9,084
Lumens per Watt	118	118	117	85	92	84
BLUG Rating	B1-U0-G1	B2-U0-G1	B2-U0-G1	B3-U0-G1	B2-U0-G1	B3-U0-G1
Lumens	3,397	4,074	5,397	6,591	7,243	9,299
Lumens per Watt	120	120	119	96	94	86
BLUG Rating	B2-U0-G1	B2-U0-G1	B2-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2
Lumens	3,101	3,784	4,949	6,166	6,891	8,854
Lumens per Watt	111	111	110	89	87	78
BLUG Rating	B3-U0-G1	B2-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2
Lumens	2,728	3,308	4,350	4,540	5,882	7,619
Lumens per Watt	87	87	87	78	78	70
BLUG Rating	B2-U0-G1	B2-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2
Lumens	2,440	2,938	4,162	--	--	--
Lumens per Watt	73	71	82	--	--	--
BLUG Rating	B1-U0-G2	B1-U0-G2	B2-U0-G3	--	--	--
Lumens	3,648	4,670	6,141	7,273	8,423	12,048
Lumens per Watt	127	127	136	128	123	111
BLUG Rating	B3-U0-G1	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1
Lumens	3,822	4,790	6,268	7,413	8,864	12,277
Lumens per Watt	140	140	139	128	125	114
BLUG Rating	B3-U0-G1	B2-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2
Lumens	3,823	4,387	5,782	6,848	8,872	11,242
Lumens per Watt	129	129	128	118	116	106
BLUG Rating	B2-U0-G2	B2-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2	B4-U0-G3
Lumens	3,186	3,866	5,082	6,019	7,799	9,889
Lumens per Watt	114	114	113	104	101	92
BLUG Rating	B2-U0-G2	B2-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2
Lumens	3,226	3,895	5,098	--	--	--
Lumens per Watt	98	95	95	--	--	--
BLUG Rating	B1-U0-G2	B1-U0-G2	B2-U0-G3	--	--	--
Lumens	3,848	4,424	5,817	7,254	8,234	11,922
Lumens per Watt	130	130	130	124	121	110
BLUG Rating	B1-U0-G1	B2-U0-G1	B2-U0-G1	B3-U0-G1	B3-U0-G1	B3-U0-G1
Lumens	3,716	4,569	5,929	7,343	8,613	12,161
Lumens per Watt	133	133	132	127	124	113
BLUG Rating	B2-U0-G1	B2-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2
Lumens	3,433	4,168	5,478	6,793	8,788	11,236
Lumens per Watt	123	123	122	117	114	104
BLUG Rating	B2-U0-G2	B2-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2
Lumens	3,017	3,663	4,816	5,882	7,235	9,876
Lumens per Watt	108	108	107	103	100	91
BLUG Rating	B2-U0-G2	B2-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2	B3-U0-G2
Lumens	3,305	3,868	5,464	--	--	--
Lumens per Watt	98	93	82	--	--	--
BLUG Rating	B1-U0-G2	B1-U0-G2	B2-U0-G3	--	--	--

NOTE: Nominal data with 70 CRI for 4000K and 6000K, 80 CRI for 3000K. Wattage values not valid for drive lens optics. For configurations that include the drive lens optic, glare, uplight or occupancy sensor options refer to the specific IES file for voltage, BLUG rating and lumen output data.



Powering Business Worldwide

www.designlights.org
2017-10-09 09:48:31



2017-10-09 09:48:31

CONTROL OPTIONS

0-10V

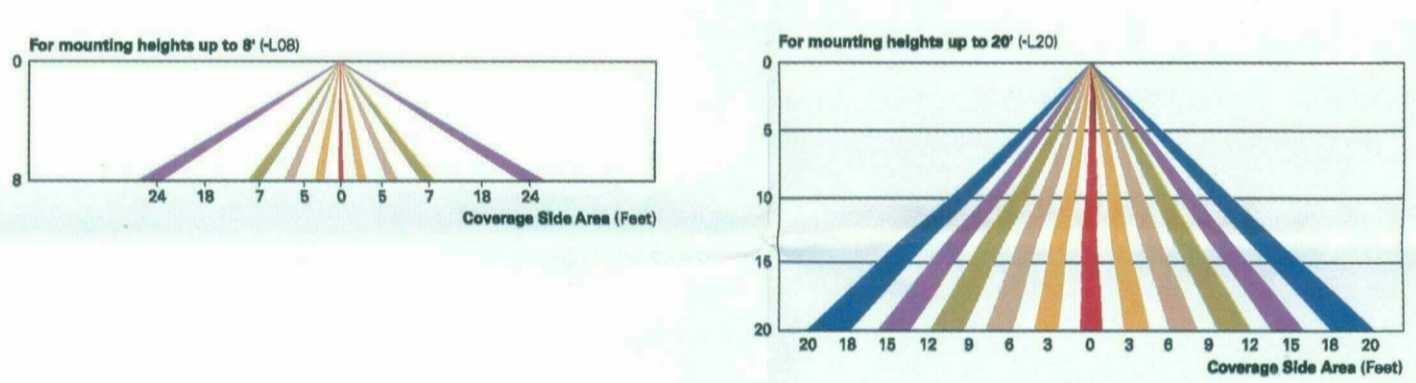
This fixture is offered standard with 0-10V dimming driver(s). External 0-10V dimming wire leads are provided for use with a lighting control panel or other control method except when PER7, SLTD, MS/DIM or LWIR is specified.

Dimming Occupancy Sensor (MS/DIM-LXX)

These sensors are factory installed in the luminaire housing. When the MS/DIM-LXX sensor option is selected, the occupancy sensor is connected to a dimming driver and the entire luminaire dims when there is no activity detected. When activity is detected, the luminaire returns to full light output. The MS/DIM sensor is factory preset to dim down to approximately 95 percent power with a time delay of five minutes.

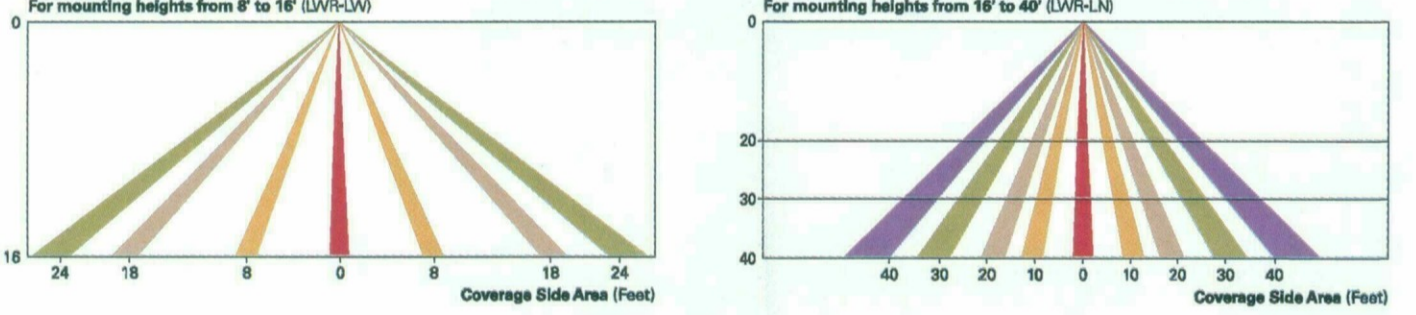
These occupancy sensors include an Integral photocell that can be activated with the FSIR-100 accessory for "dusk-to-dawn" control or daylight harvesting. The factory preset is OFF. The FSIR-100 is a wireless tool utilized for changing the dimming level, time delay, sensitivity and other parameters.

A variety of sensor lenses are available to optimize the coverage pattern for mounting heights from 8'-4'-0" to 14'-0".



LumaWatt Pro Wireless Control and Monitoring System (LWR-LW and LWR-LN)
The LumaWatt Pro system is a peer-to-peer wireless network of luminaire-integral sensors for any sized project. Each sensor is capable of motion and photo sensing, metering power consumption and wireless communication. The end-user can securely create and manage sensor profiles with browser-based management software. The software will automatically broadcast to the sensors via wireless gateways for zone-based and individual luminaire control. The LumaWatt Pro software provides smart building solutions by utilizing the sensor to provide easy-to-use dashboard and analytic capabilities such as improved energy savings, traffic flow analysis, building management software integration and more.

For additional details, refer to the LumaWatt Pro product guides.



Powering Business Worldwide



Powering Business Worldwide

www.designlights.org
2017-10-09 09:48:31



2017-10-09 09:48:31

TT TOPTIER LED

ORDERING INFORMATION

Sample Number: TT-C2-LED-E1-WG-AP						
Product Family	Lumen Package	Lamp Type	Voltage	Distribution	Mounting	Color
TT-TopTier™	C1-Nominal 3,000 Lumens C2-Nominal 4,600 Lumens C3-Nominal 6,000 Lumens C4-Nominal 7,300 Lumens C5-Nominal 8,200 Lumens C6-Nominal 12,000 Lumens	LED-Solid State Light Emitting Diodes	E1-Electrical 120-277V 3A/3-7A 480-480V	C0-Concentrated M0-Medium W0-Wide RW-Rectangular Wide DL-Drive Lens / Type 4	[BLANK]-Surface or Pendant Mount TMB-Trunnion Mount with Connection Box WM-Wall Mount DPM-Decorative Pendant Mount*	[BLANK]-White AP-Gray BZ-Bronze SG-Black DP-Dark Platinum GM-Graphite Metallic
Options (Add as Suffix)	Accessories (Order Separately)					
8880-80 CRI / 3000K 7080-70 CRI / 6000K 7880-78 CRI / 6000K UPF=Light 28L=28" Wire Leads HA=80°C High Ambient CG=Clear Glass SG=Solite® Glass TR-Tamper Resistant Hardware X=Driver Surge Protection Only SLTD=Fihri Light DALI Drivers IBP=Integral Battery Pack ICP=Integral Cold Weather Battery Pack MS/DIM-LXX=Dimming Occupancy Sensor (LX Mounting) MS/DIM-LXX=Dimming Occupancy Sensor (LX Mounting) LWR-LW=LumaWatt Wireless Sensor, Wide Lens 8' - 18' Mounting Height LWR-LN=LumaWatt Wireless Sensor, Narrow Lens 18' - 40' Mounting Height	FSIR-100=Wireless Configuration Tool for Occupancy Sensor MA125=Replacement 100V Circuit Module TV700=Fire Guard TY700-XX=Blind Guard DPM58-XX=8" Pendant Mount Stem DPM58-XX=6" Pendant Mount Stem DPM58-XX=8" Pendant Mount Stem					
<p>NOTES:</p> <ol style="list-style-type: none"> DesignLights Consortium® Qualified. Refer to www.designlights.org Qualified Products List under Family Models for details. Only for use with 480V Wye systems. Not for use with ungrounded systems, impedance grounded systems or other grounded systems (commonly known as Three Phase Three Wire Delta, Three Phase High Leg Delta and Three Phase Corner Grounded Delta systems). C1-C6 Lumens packages only. C1-C6 Lumens packages only. Driver dim to 0 percent. Dimmed load times apply. Additional TR, HA and IC options available with W0 only. Not available with TMB or DPM mounting. Not available with C2 and C3 lumens packages or SLTD, 88P and IC options. Not available with CG. Standard with CG option available with W0 only. Replace E1 with specific voltage (120, 270, 345, 277V available). Not available with C1 lumen package. HA, 88P, IC or sensor options. Multiple published IES files by IES when used with the C6 lumen package. Use IES file with configuration tool to adjust parameters including high and low modes, sensitivity, time delay, cutoff and more. Consult your lighting representative at Eaton for more information. Include integral photocell. Luminaire and sensor are factory installed only requiring network components in appropriate quantities. See www.eaton.com/lighting for LumaWatt application information. Specify color in place of XX. Designed for use with pendant mounting only. 						



Powering Business Worldwide

www.designlights.org
2017-10-09 09:48:31



2017-10-09 09:48:31

JPra ARCHITECTS

39300 W Twelve Mile Rd., Suite 180
Farmington Hills, MI 48331
p 248 737 0180
www.jptra.com

CONSULTANT:

ISSUED FOR:

DRB SUBMITTAL
10-16-17
DRB RESUBMITTAL #1
11-22-17

SUBJECT:

SEAL:

DEVELOPER:



LIGHTING CUT SHEETS

26-DR-2017#3
11/29/17

PROJECT:

S·C·O·T·T·S·D·A·L·E
Fashion Square
PAD C OUTPARCEL

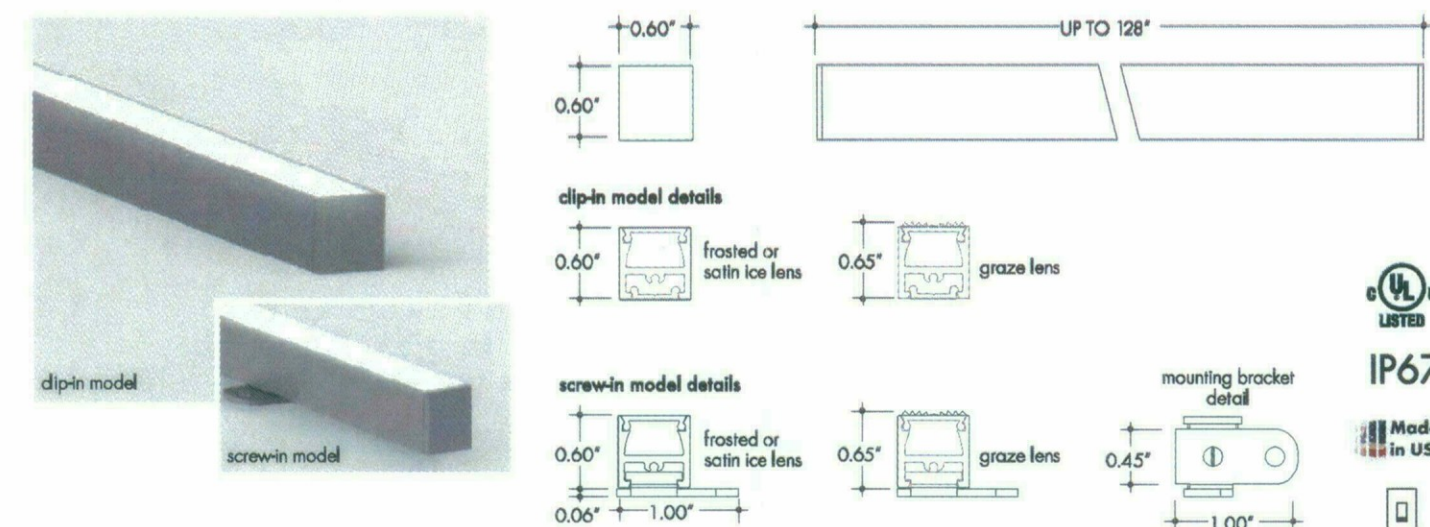
JOB NO.

1861

SHEET NO.

E-SLA

Extruded aluminum linear illumination system, Bosca wet is available in sections up to 128". Specifically designed LED engine provides constant illumination levels from the beginning to the end of the runs. Bosca wet is suitable for cove lighting, architectural accents, under or above cabinets, display cases and many other applications. Class 2 listed for wet locations.



Finish options



Technical information

Output type	CCT/LUMEN MULTIPLIER		
	SO (L136)	HO (L154)	VHO (L172)
Lumens at 3000K (Satin ice lens)	125 lum/ft	218 lum/ft	287 lum/ft
Average power consumption at 4'	3.2 W/ft	5.2 W/ft	6.5 W/ft
Maximum system length (Adjustable via lead through fixture wiring)	35'	26'	18'
Operating Voltage	24VDC	24VDC	24VDC
Operating Environment Temperature	-30C to 50C	-30C to 50C	-30C to 50C

Color Temperature	Multiplier (Multiple Light Output of 3000K = 1)
2700 K	0.90
3000 K	1.00
3500 K	1.06
4000 K	1.23

Ordering code

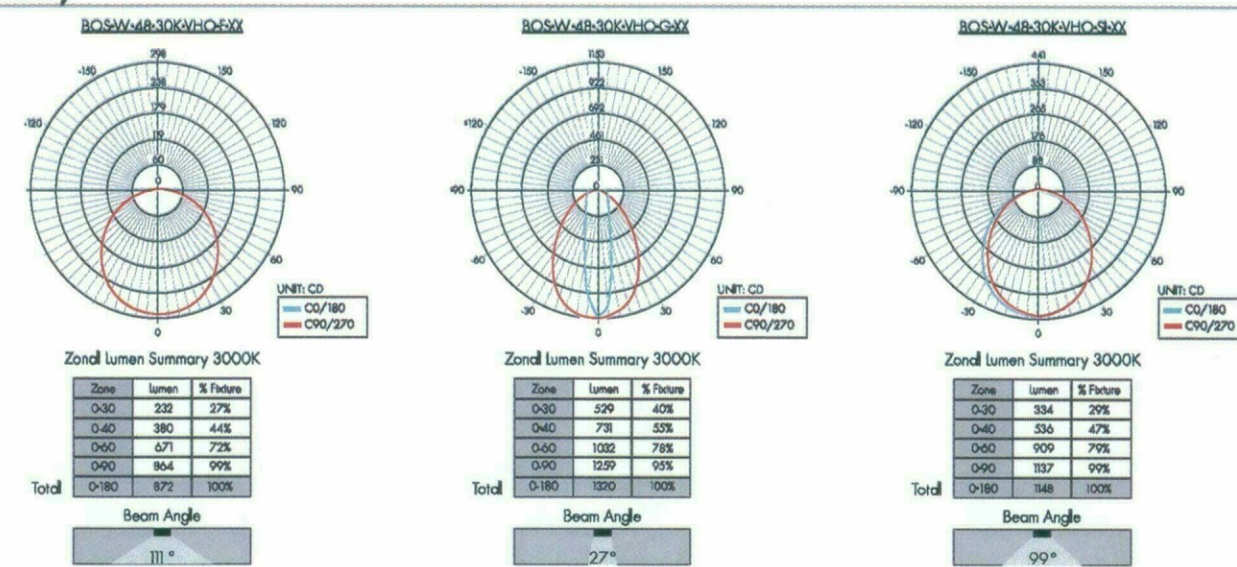
MODEL	LENGTH	CCT	OUTPUT	LENS	MOUNTING	FINISH	POWER FEED
BOSW - Bosca Wet	12" - 128" 4" increments	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K	SO - Standard HO - High VHO - Very High	F - Frosted SI - Satin Ice G - Graze	C - Clip-in S - Screw-in	SA - Silver BK - Black BZ - Bronze WH - White	F1 - 72" wire leads at one end and quick connect at other F2 - 72" wire leads at both ends F3 - Single quick connect F4 - Dual quick connect FB1 - Backfed 72" wire leads at one end and quick connect at other FB2 - Backfed 72" wire leads at both ends FB3 - Backfed single quick connect FB4 - Backfed dual quick connect

REV1.5

page 1 of 5

www.luminii.com tel: 224-333-6033

Photometry



Power consumption per fixture length

Based on operation with PSD series of power supplies.

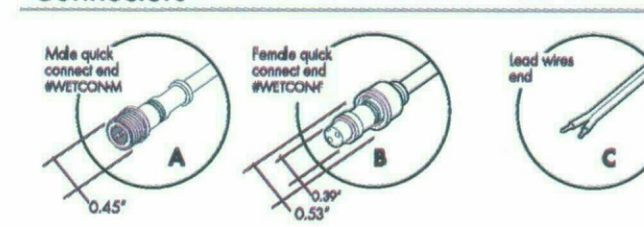
Nominal Length	SO		HO		VHO				
	Actual Length	W/ft	Actual Length	W/ft	Actual Length	W/ft			
12"	12-12/16"	3.25	3.25	12-10/16"	5.55	5.50	12-10/16"	6.75	6.75
16"	16-8/16"	3.25	4.00	16-9/16"	5.33	7.06	16-5/16"	6.75	6.00
20"	20-8/16"	3.25	5.25	20-9/16"	5.38	8.82	20-4/16"	6.75	11.25
24"	24-7/16"	3.25	6.50	24-7/16"	5.30	10.60	24-5/16"	6.75	13.50
28"	28-6/16"	3.25	7.75	28-6/16"	5.28	12.33	28-6/16"	6.75	16.75
32"	32-5/16"	3.25	9.00	32-5/16"	5.26	14.06	32-5/16"	6.75	19.00
36"	36-4/16"	3.25	9.75	36-4/16"	5.25	15.80	36-4/16"	6.65	19.95
40"	40-3/16"	3.25	10.25	40-3/16"	5.23	17.40	40-3/16"	6.65	22.20
44"	44-1/16"	3.20	11.75	44-2/16"	5.21	19.00	44-2/16"	6.65	24.40
48"	48-1/16"	3.20	12.80	48-2/16"	5.20	20.00	48-1/16"	6.55	26.20
52"	52"	3.20	13.30	52"	5.18	22.40	52-1/16"	6.55	28.50
56"	55-15/16"	3.20	14.80	55-15/16"	5.16	24.20	55-15/16"	6.55	30.30
60"	59-14/16"	3.20	16.00	59-14/16"	5.15	26.00	59-14/16"	6.45	32.25
64"	63-13/16"	3.20	17.00	63-13/16"	5.13	27.00	63-13/16"	6.45	34.40
68"	67-12/16"	3.15	18.00	67-12/16"	5.11	29.20	67-12/16"	6.45	36.35
72"	71-11/16"	3.15	18.80	71-11/16"	5.10	30.80	71-11/16"	6.40	38.40
76"	75-10/16"	3.15	19.00	75-10/16"	5.08	32.40	75-10/16"	6.40	40.30
80"	79-9/16"	3.15	21.30	79-9/16"	5.06	34.00	80-5/16"	6.40	43.00
84"	83-8/16"	3.15	22.05	83-8/16"	5.05	35.70	84-5/16"	6.25	43.75
88"	87-7/16"	3.15	23.00	87-6/16"	5.03	37.10	88-7/16"	6.25	46.00
92"	91-6/16"	3.10	24.00	91-6/16"	5.01	38.30	92-6/16"	6.25	48.00
96"	95-6/16"	3.10	24.80	95-10/16"	5.00	40.00	96-5/16"	6.15	49.20
100"	99-4/16"	3.10	26.30	100-9/16"	4.98	41.40	100-4/16"	6.15	51.25
104"	103-2/16"	3.05	27.10	104-5/16"	4.96	43.20	104-4/16"	6.15	53.00
108"	107-2/16"	3.05	28.00	108-7/16"	4.95	44.80	108-1/16"	6.00	54.00
112"	111-1/16"	3.05	28.50	112-6/16"	4.93	46.20	112-1/16"	6.00	56.00
116"	115"	3.05	30.00	116-5/16"	4.91	47.60	116-1/16"	6.00	58.00
120"	118-15/16"	3.00	30.50	120-5/16"	4.90	48.90	118-14/16"	5.90	59.00
124"	122-14/16"	3.00	31.30	124-3/16"	4.88	50.40	122-13/16"	5.90	60.60
128"	126-13/16"	3.00	32.30	128-3/16"	4.86	51.90	126-1/16"	5.90	62.30

REV1.5

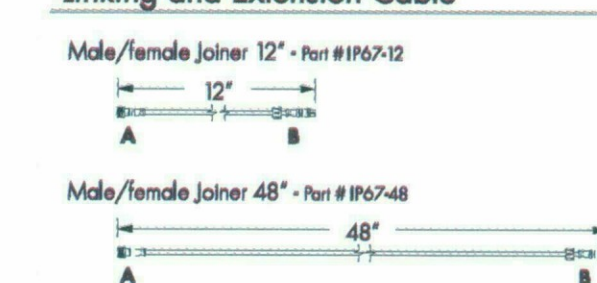
page 2 of 5

www.luminii.com tel: 224-333-6033

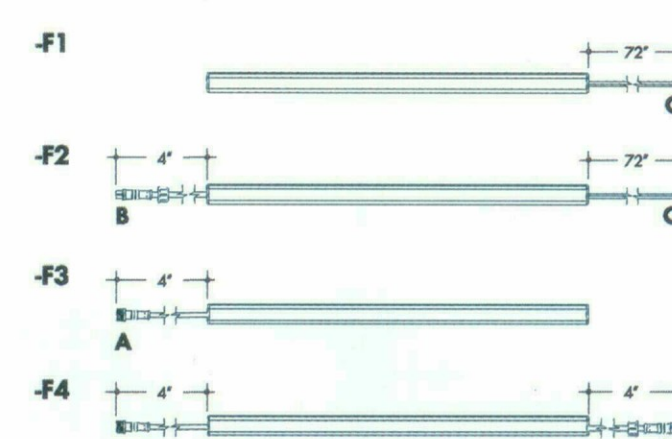
Connectors



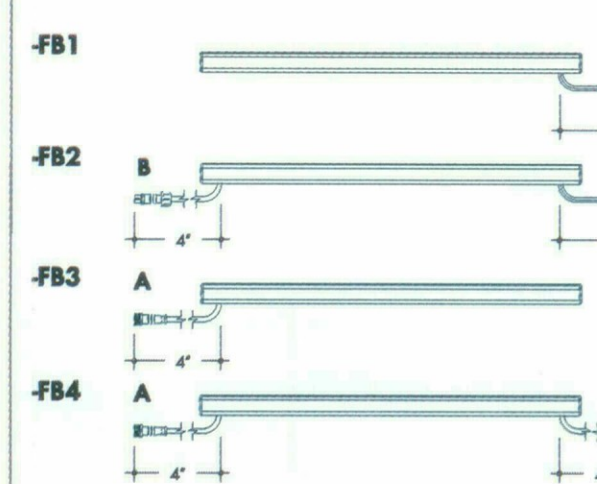
Linking and Extension Cable



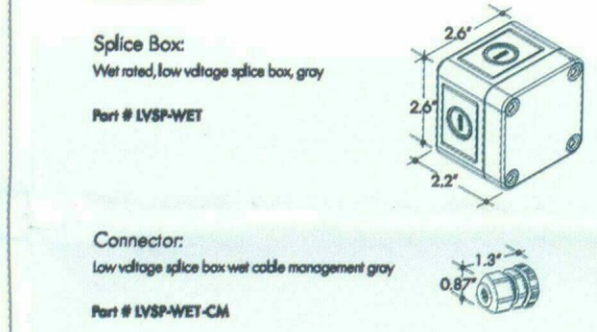
Powerfeed options



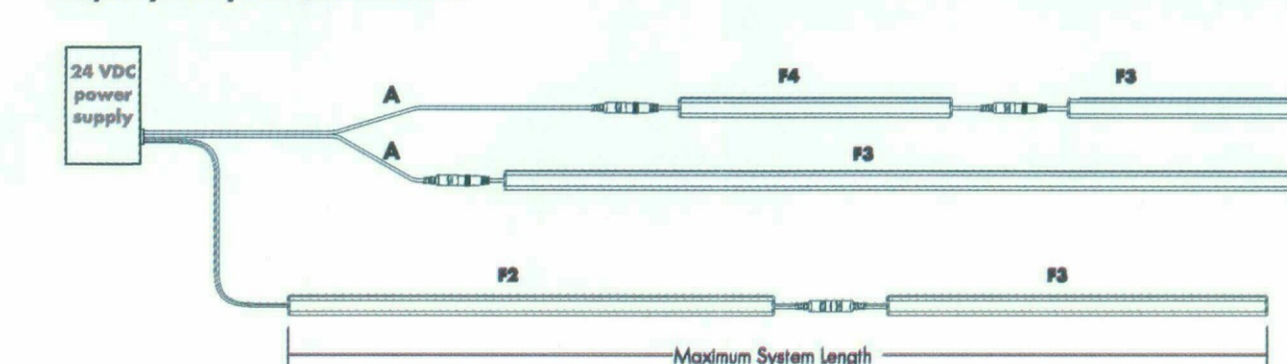
Backfeed Powerfeed options



Accessories



Sample layout of powerfeed connections



REV1.5

page 3 of 5

www.luminii.com tel: 224-333-6033

Power supply

See fixture and power supply instructions & spec sheet for wiring information. Dimming possible in select models - view Luminii website for list of compatible dimmers.

Non-Dimming

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PSV - PSV Series	40 - 40 W 60 - 60 W 96 - 96 W	24V - 24 VDC	U2ND - Non Dimming	D - Dry Location IP65 - Wet Location

MODELS	PSV Dry	PSV Wet
A Length	9.2"	9.5"
B Width	3.4"	4.12"
C Depth	1.9"	2.3"

Dimming 0-10V

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PS010V - 0-10V Power Supply	3X100 - 3 X 100 WATT	24 - 24 VDC	UN - Linear LOG - Logarithmic	D - Dry Location IP65 - Wet Location

MODELS	PSD010V
A Length	15.75"
B Width	6.60"
C Depth	4.80"

Dimming Magnetic low voltage

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PSV - PSV Series	40 - 40 W 60 - 60 W 96 - 96 W	24V - 24 VDC	UZDM - Dimming 0-10V	D - Dry Location IP65 - Wet Location

MODELS	PSV Dry	PSV Wet
A Length	9.2"	9.5"
B Width	3.4"	4.12"
C Depth	1.9"	2.3"

Dimming Magnetic low voltage

MODEL	POWER	OUTPUT	INPUT
PSD - PSD Series	48 - 48 W 96 - 96 W 288 - 288 W (3x 96W)	24 - 24 VDC	Blank - 120V 240 - 240 V 277 - 277 V

MODELS	PSD 48	PSD 96	PSD 288
A Length	11.25"	11.25"	13.06"
B Width	3.42"	3.42"	8.42"
C Depth	3.42"	3.27"	4.47"

REV1.5

page 4 of 5

www.luminii.com tel: 224-333-6033

Power supply

See fixture and power supply instructions & spec sheet for wiring information. Dimming possible in select models - view Luminii website for list of compatible dimmers.

Dimming Electronic low voltage

MODEL	CIRCUIT & POWER	OUTPUT	INPUT
CVE - CVE Series	48D - 48W 48X2D - 2 x 48W 48X3D - 3 x 48W 48X4D - 4 x 48W 96D - 96W 96X2D - 2 x 96W 96X3D - 3 x 96W 96X4D - 4 x 96W	24 - 24 VDC	Blank - 120V 277 - 240/277V

MODELS	Single circuit	Dual circuit	Three circuit	Four circuit
A Length	13.0"	13.8"	13.8"	13.8"
B Width	2.3"	4.0"	5.9"	7.75"
C Depth	1.3"	1.9"	1.9"	1.9"

DMX & DALI

MODEL	POWER	OUTPUT
PSDMX - DMX Power Supply PSDALI - DALI Power Supply	3X100 - 3 X 100 WATT	24 - 24 VDC

MODELS	PSDMX	PSDALI
A Length	15.75"	15.75"
B Width	6.60"	6.60"
C Depth	4.80"	4.80"

LUTRON.

Luminii is a Lutron OEM Advantage Partner

MODEL	POWER	OUTPUT
ITEAMU1UKL-CV240 Lutron - HiLuma™ 1% 2-wire LED driver (120V forward phase only)	240 - 240 V	24 - 24 VDC
ISDAU1UKL-CV240 HiLuma™ 1% Ecosystem Voltage LED Driver	240 - 240 V	24 - 24 VDC
LSDO-96W24VU HiLuma™ 0.1% Ecosystem Voltage LED Driver with SoftCh, Fodder-Black™	240 - 240 V	24 - 24 VDC

MODELS	LSA	LSDA
A Length	4.89"	4.89"
B Width	2.66"	2.66"
C Depth	4.00"	4.00"

MODELS	LSDO
A Length	10.50"
B Width	5.50"
C Depth	2.00"

REV1.5

page 5 of 5

www.luminii.com tel: 224-333-6033

CONSULTANT :

ISSUED FOR :

DRB SUBMITTAL
10-16-17
DRB RESUBMITTAL #1
11-22-17

SUBJECT :

SEAL :

26-DR-2017#3
11/29/17

PROJECT :

JOB NO.

1861

SHEET NO.

E-FXC-1

CONSULTANT :

ISSUED FOR :

DRB SUBMITTAL
10-16-17
DRB RESUBMITTAL #1
11-22-17

SUBJECT :

SEAL :

DEVELOPER :



LIGHTING
CUT SHEETS

26-DR-2017#3
11/29/17

PROJECT :

S-C-O-T-T-S-D-A-L-E
Fashion Square
PAD C OUTPARCEL

JOB NO.
1861

SHEET NO.
E-FXC-2

DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2015 JPRA ARCHITECTS

ECOSENSE TRÖV
OVERVIEW • SPECIFICATIONS • ORDERING INTERIOR + EXTERIOR | L50 GRAZE

DATE _____ PROJECT _____ FIRM _____ TYPE **FXC-2**

THE L50 INCLUDES PATENTED OPTICAL DESIGN THAT DELIVERS THE WIDEST RANGE OF BEAM ANGLE OPTIONS FOR PRECISE COVE, WALL GRAZING, WALL WASHING OR LINE OF LIGHT APPLICATIONS. EXCLUSIVE FLIP TO FLAT™ HINGE DESIGN PROVIDES FLEXIBILITY WHEN MANAGING SMALL COVE DETAILS. TROV OFFERS SMOOTH, FLICKER FREE DIMMING DOWN TO 0%.

FEATURES

- DIM TO 0% ELV REVERSE PHASE
- 24 BEAM ANGLES
- MULTI-VOLT
- FLIP TO FLAT™
- 6 CCT OPTIONS
- 80+ AND 90+ CRI OPTIONS
- IP54 INTERIOR AND IP66 EXTERIOR OPTIONS

MODEL/ SIZE	INTERIOR/ EXTERIOR	LENGTH	POWER	CCT	CRI	VOLTAGE	OPTICS
L50	I E	12" 48"	02	WHITE CCT	80	MULTI (120-277V)	GRAZING WASHING
			04	MONO COLOR	90+		
			06	Blank For Color			
			08	27 BL			
			10	30 AM			
			12	35 RD**			
			40				
			50				

EXAMPLE L50-I-48-10-27-90-MULT-15x65 *90 CRI not available in 2200K or 5000K color options. **Red is not available in 12W or 10W. ***Green is not available in 12W.

PERFORMANCE	WATTS	OPTIC	LUMEN OUTPUT	EFFICACY
	2W	9°x29°	110 lm/LF (361 lm/m)	55 lm/W
	4W	9°x29°	302 lm/LF (1037 lm/m)	76 lm/W
	6W	9°x29°	482 lm/LF (1614 lm/m)	80 lm/W
	8W	9°x29°	675 lm/LF (2224 lm/m)	84 lm/W
	10W	9°x29°	785 lm/LF (2644 lm/m)	79 lm/W
	12W	9°x29°	923 lm/LF (3109 lm/m)	77 lm/W

ALL LUMEN DATA IS FROM 4000K 80CRI FIXTURES. PLEASE SEE PHOTOMETRY SPEC SHEET FOR ADDITIONAL LUMEN DATA.

COLOR RENDERING INDEX
2-STEP MACADAM ELLIPSE
COLOR CONSISTENCY
LUMEN DEPRECIATION / RATED LIFE

ELECTRICAL

POWER CONSUMPTION
2W/LF (0.6W/FO) 4W/LF (1.2W/FO) 6W/LF (1.8W/FO) 8W/LF (2.4W/FO) 10W/LF (3.0W/FO) 12W/LF (3.6W/FO) 9°W/LF (0.9W/FO) 45°W/LF (2.25W/FO)

HAX FIXTURE RUN LENGTH

Volts	2W/LF		4W/LF		6W/LF		8W/LF		10W/LF		12W/LF	
	Max Run	Max Run	Max Run	Max Run	Max Run	Max Run	Max Run	Max Run	Max Run	Max Run	Max Run	
120	232	234	166	166	102	102	74	74	51	51	36	
230	374	382	240	240	157	157	109	109	75	75	53	
277	374	404	274	274	149	149	103	103	71	71	51	

OPERATING VOLTAGE
DRIVER
STARTUP TEMPERATURE
OPERATING TEMPERATURE
STORAGE TEMPERATURE

ECOSENSE LIGHTING INC. 837 NORTH SPRING STREET SUITE 103 LOS ANGELES, CA 90012 P • 310.496.6255 F • 310.496.6256 T • 855.632.6736 855.6.ECOSEN

ECOSENSELIGHTING.COM 1/3

ECOSENSE TRÖV
OVERVIEW • SPECIFICATIONS • ORDERING INTERIOR + EXTERIOR | L50 GRAZE

DATE _____ PROJECT _____ FIRM _____ TYPE **FXC-2**

CONTROL DIMMING 110-277VAC, ELV TYPE 0.07%-100% REVERSE PHASE, TRAILING EDGE

PHYSICAL DIMENSIONS HOUSING/LENS W 1.6" x H 2" x L 12"/48" (41.6mm x 50.8mm x 304.7mm/1201mm) EXTRUDED ALUMINUM; UV STABILIZED POLYCARBONATE; STAINLESS STEEL FASTENERS; PLASTIC END CAPS RUBBER OVERHOLD FOR CABLE ASSEMBLY WEIGHT CONNECTORS ENVIRONMENT 1.52LBS / 0.69KG (OPT) / 4.95LBS / 2.25KG (4FT) INTEGRAL MALLE/FEMALE CONNECTORS INDOOR + ETL CERTIFIED FOR DRY/DAMP LOCATIONS IP54 OUTDOOR + ETL CERTIFIED FOR WET LOCATIONS IP66 IMPACT RATED TO IK10 GRAZING, WASHING, COVE, ASYMMETRIC LINE OF LIGHT INTEGRAL MOUNTING AND ADJUSTABLE AIMING FROM 0°-180° IN 15° INCREMENTS

BEAM ANGLE MOUNTING OPTIONS

FIXTURE RATING & CERTIFICATIONS CE, ETL CERTIFIED RoHS COMPLIANT ENERGY STAR COMPLIANT DLC COMPLIANT RCM CERTIFIED

LIMITED WARRANTY 5 YEARS

WIRING OPTIONS (MVOLT): 110-277VAC
Power Cable Assembly, TROV, Leader/Jumper, 10 foot CBL-3P-L-UNV-10*
Power Cable Assembly, TROV, Leader/Jumper, 50 foot CBL-3P-L-UNV-50*
Power Cable Assembly, TROV, Jumper, 5 foot CBL-3P-L-UNV-05**
Power Cable Assembly, TROV, Jumper, 1 foot CBL-3P-L-UNV-01**
Power Cable Assembly, TROV, Male and Female terminator caps CBL-3P-L-UNV-CAPS
*Two (2) terminators are included with the 10' and 50' power cable. One Leader need per circuit/fixture run. Cables are not plenum rated. ** If using the 5' or 1' power cable assembly as a leader to power a run one set of CBL-3P-L-UNV-CAPS will also be need per cable.

0-10V CONTROL OPTIONS
100-120VAC / 277VAC Linear Dimming Control Module 0-10V - Plenum Rated LDCH-BL-120-277-010V-GR
All products come standard with ELV dimming capabilities. 0-10V Control options required for operation in 0-10V.

OPTIONAL ACCESSORIES

Mounting
Mounting Track and Clips Set, 48 inch Track, 8 Clips MNT-L-TRKCLIP-48 48" track and clips set will work with one 48" fixture or four 12" fixtures.
Mounting Track and Clips Set, 12 inch Track, 2 Clips MNT-L-TRKCLIP-12 12" track will not work with 48" fixtures.
Mounting Track Clip, TROV, Set of 2 MNT-L-CLIP Clips needed = 12" fixtures need 1 set of 2 and 48" fixture needs 2 sets of 2.
90 Degree L Bracket, TROV, Set of 2 MNT-L-LBKT L-Brackets needed = 12" fixtures need 1 set of 2 and 48" fixture needs 1 set of 2.
Angle Locking Clip, TROV, Pack of 10 MNT-L-ANGLOCK Angle Locks needed = 12" fixtures need 1 set of 2 and 48" fixtures need 2.
Mounting, Fine Adjustment Bracket, TROV MNT-L-FAB Fine Adjustment Brackets needed = 12" fixtures need 1 and 48" fixtures need 2.
*Fine Adjustment Bracket is highly recommended for Grazing Optics.
Mounting, Fine Adjustment L-Bracket, TROV MNT-L-LFAB Fine Adjustment L-Brackets needed = 12" fixtures need 1 and 48" fixtures need 2.
*Fine Adjustment L-Bracket is recommended for Asymmetric Optics when aiming is needed.

Wall Mount Arm
Wall Mount Arm, 6 inch, TROV WMA-L-CA-06
Wall Mount Arm, 12 inch, TROV WMA-L-CA-12
Wall Mount Arm, 18 inch, TROV WMA-L-CA-18
Wall Mount Arm, 24 inch, TROV WMA-L-CA-24
Wall Mount Arm End Plate Set, TROV, includes Left and Right WMA-L-END
Wall Mount Arm Joiner Plate, TROV WMA-L-JNR
Wall Mount Arms needed = For individual fixture installations two arms and one end set will be needed per fixture. For continuous run installation one endset will be needed per run. Each end set contains one left and one right end plate. One joining set will be needed per joint. One arm per fixture will be need plus one extra arm to complete the run. For example: A 10ft run made with two 4ft and two 1ft fixtures will contain: 1 x WMA-L-END, 3 x WMA-L-JNR, and 5 x WMA-L-CA-12. Leader cables are not included with wall mount arms, end sets, or joiner sets.

Louvers
Louver, Asymmetric, 12 inch, L50 LV-L50-ASYM-12
Louver, Asymmetric, 48 inch, L50 LV-L50-ASYM-48
Louver, Symmetric, 12 inch, L50 LV-L50-SYM-12
Louver, Symmetric, 48 inch, L50 LV-L50-SYM-48
Louver, Honeycomb, 12 inch, L50 LV-L50-HCOMB-12
Louver, Honeycomb, 48 inch, L50 LV-L50-HCOMB-48
Louvers Needed = One 12" louver is needed per 12" fixture and one 48" louver is needed per 48" fixture. 48" louver is made up of four 12" louvers. Louvers cannot be used with the asymmetric fixture.

SNAP-ON LENSES
Snap-on Lens, Frosted, 12 inch, L50 LENS-L50-FROST-12
Snap-on Lens, Frosted, 48 inch, L50 LENS-L50-FROST-48
Snap-on Lens, Clear, 12 inch, L50 LENS-L50-CLEAR-12
Snap-on Lens, Clear, 48 inch, L50 LENS-L50-CLEAR-48
Snap-on Lenses needed = One 12" lens is needed per 12" fixture and one 48" lens is needed per 48" fixture. Snap on Lenses will not work with the asymmetric fixture. Clear lenses can be used to hold colored filters to customize the output color of any TROV fixture, except the ASYM. Color filters supplied by others.

Dimensions + Mounting

Fine Adjustable Bracket:

ECOSENSE LIGHTING INC. 837 NORTH SPRING STREET SUITE 103 LOS ANGELES, CA 90012 P • 310.496.6255 F • 310.496.6256 T • 855.632.6736 855.6.ECOSEN

ECOSENSELIGHTING.COM 2/3

ECOSENSE TRÖV
OVERVIEW • SPECIFICATIONS • ORDERING INTERIOR + EXTERIOR | L50 GRAZE

DATE _____ PROJECT _____ FIRM _____ TYPE **FXC-2**

OPTIONAL ACCESSORIES

Masking Plates
Masking Plate, 3 inch high, 12 inch, L50 & L35 MP-L50-3H-12
Masking Plate, 3 inch high, 48 inch, L50 & L35 MP-L50-3H-48
Masking Plates needed = One 12" lens is needed per 12" fixture and one 48" lens is needed per 48" fixture.

Landscape Stake
Landscape Stake, 6 inch, TROV, Set of 2 LS-L-STK-06
Landscape Stake, 12 inch, TROV, Set of 2 LS-L-STK-12
Landscape Stake, 18 inch, TROV, Set of 2 LS-L-STK-18
Landscape Stakes needed = 12" and 48" fixtures both need one set of 2.

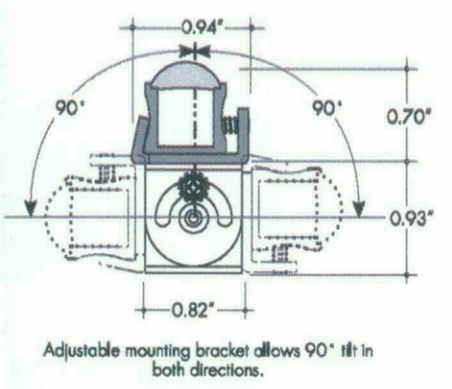
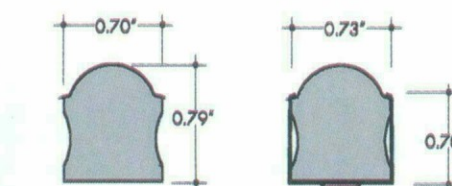
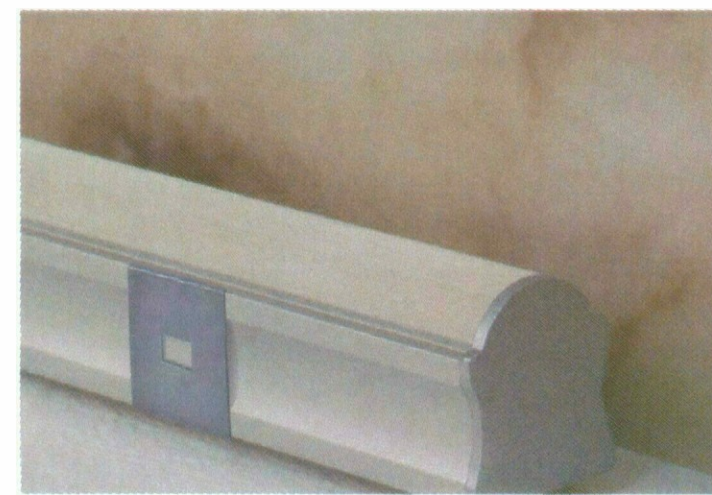
Wire Box
Conduit Connection, Wire Box, TROV, Interior Only, L50 CC-L-WIREBOX
Wire box can be used instead of a leader cable to start a run. 1/2" conduit fitting can attach directly to the box on one end and the fixture to the other.

DIMENSIONS + MOUNTING

ECOSENSE LIGHTING INC. 837 NORTH SPRING STREET SUITE 103 LOS ANGELES, CA 90012 P • 310.496.6255 F • 310.496.6256 T • 855.632.6736 855.6.ECOSEN

ECOSENSELIGHTING.COM 3/3

Extruded aluminum linear grazing system, Kendo M Wet Graze features a 11° lightly frosted lens. Available in sections up to 116" long, Kendo M Wet Graze is suitable for highlighting textured surfaces, stone walls or for edge lighting. Class 2 listed for wet location installations.



Finish options



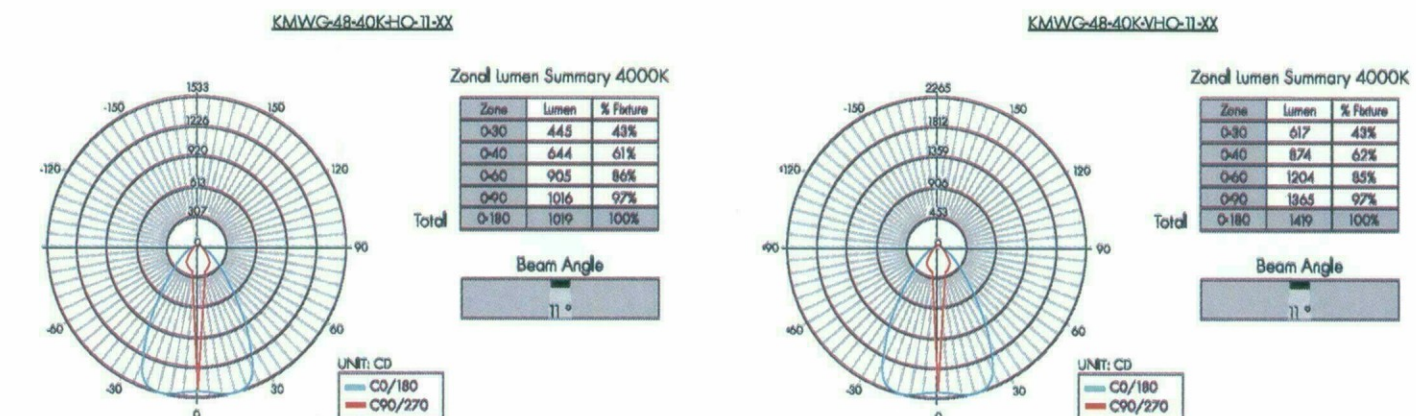
Technical information

Output type	Output Options		CCT / LUMEN MULTIPLIER	
	HO (L154)	VHO (L172)	Color temperature	Multiplier (Multiply Light Output of actual watt)
Lumens at 4000K	262 lum/ft	355 lum/ft	2700 K	0.73
Average power consumption at 4'	5.2 W/ft	6.5 W/ft	3000 K	0.81
Maximum system length <i>Achievable via feed through fixture wiring.</i>	26'	18'	4000 K	1.00
Operating Voltage	24VDC	24VDC		

Ordering code

MODEL	LENGTH	CCT	OUTPUT	LENS	MOUNTING	FINISH	POWER FEED
Kendo M Wet Graze	12"-116" 4" increments	27K - 2700 K 30K - 3000 K 40K - 4000 K	HO - High VHO - Very High	11° - Semi-frosted	A - Adjustable F - Fixed	SA - Silver BK - Black BZ - Bronze WH - White <i>BZ, BZ-WH finishes will have an anodized and anodized longer foot piece</i>	F1 - 7/2" wire leads F2 - 7/2" wire leads at one end and quick connect at other F3 - Single quick connect F4 - Dual quick connect

Photometry

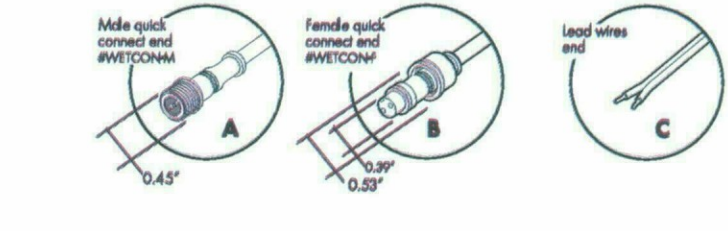


Power consumption per fixture length

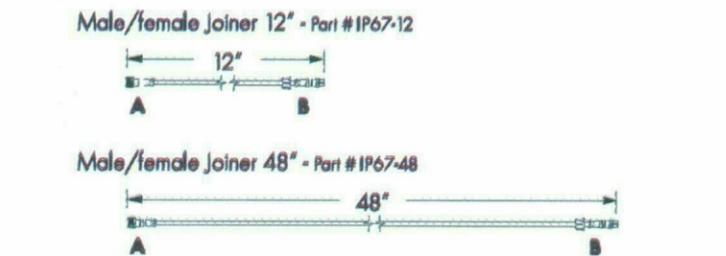
Based on operation with PSD series of power supplies.

Nominal Length	Actual Length	HO		VHO	
		W/ft	Total wattage	W/ft	Total wattage
12"	13"	5.35	5.30	6.75	6.75
16"	16-15/16"	5.33	7.06	6.75	9.00
20"	20-15/16"	5.31	8.82	6.75	11.25
24"	24-13/16"	5.30	10.60	6.75	13.50
28"	28-12/16"	5.28	12.33	6.75	16.75
32"	32-11/16"	5.26	14.06	6.75	19.00
36"	36-10/16"	5.25	15.80	6.65	19.95
40"	40-9/16"	5.23	17.40	6.65	22.20
44"	44-8/16"	5.21	19.00	6.65	24.40
48"	48-7/16"	5.20	20.60	6.55	26.20
52"	52-4/16"	5.18	22.40	6.55	28.50
56"	56-4/16"	5.16	24.20	6.55	30.50
60"	60-4/16"	5.15	26.00	6.45	32.25
64"	64-3/16"	5.13	27.60	6.45	34.40
68"	68-3/16"	5.11	29.20	6.45	36.55
72"	72-1/16"	5.10	30.80	6.40	38.40
76"	76"	5.08	32.40	6.40	40.50
80"	79-15/16"	5.06	34.00	6.40	43.00
84"	83-15/16"	5.05	35.70	6.25	43.75
88"	87-12/16"	5.03	37.10	6.25	46.00
92"	91-12/16"	5.01	38.50	6.25	48.00
96"	97"	5.00	40.00	6.15	49.20
100"	100-15/16"	4.98	41.60	6.15	51.25
104"	104-13/16"	4.96	43.20	6.15	53.00
108"	108-13/16"	4.95	44.80	6.00	54.00
112"	112-12/16"	4.93	46.20	6.00	56.00
116"	116-11/16"	4.91	47.60	6.00	58.00

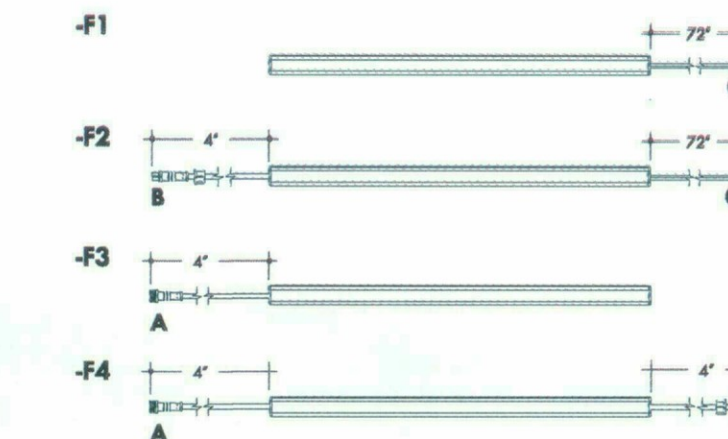
Connectors



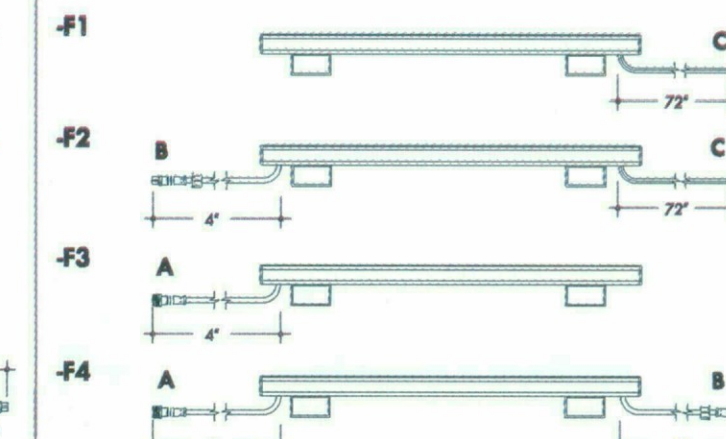
Linking and Extension Cable



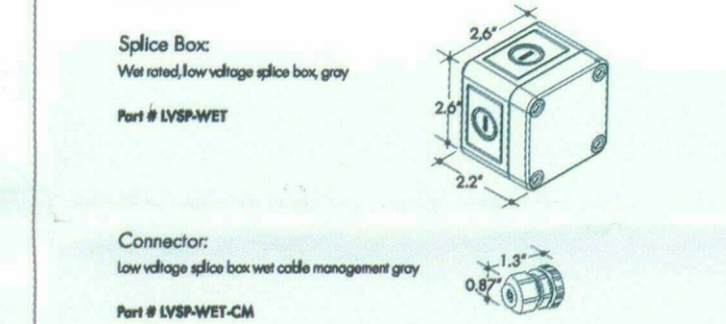
Powerfeed options with fixed bracket



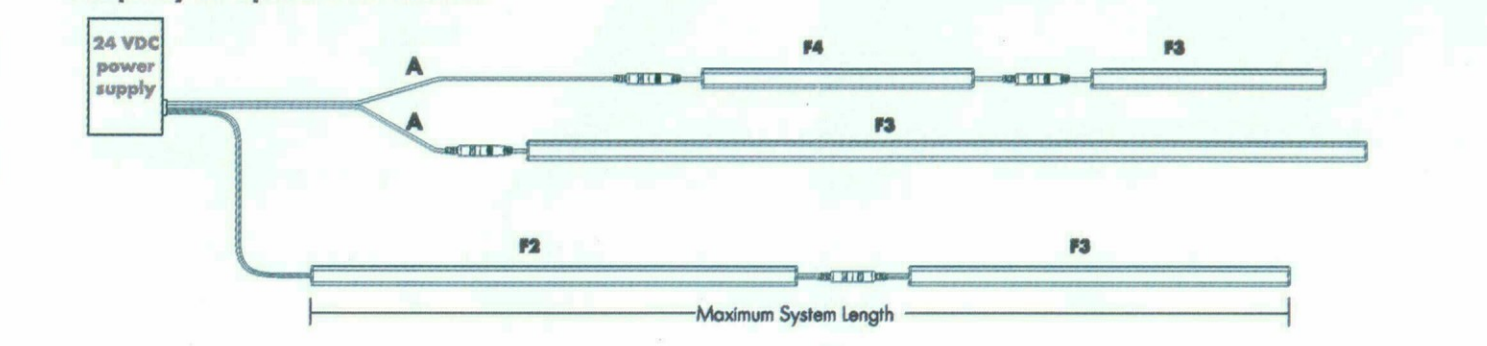
Powerfeed options with adjustable bracket



Accessories



Sample layout of powerfeed connections



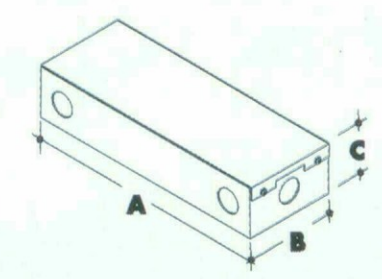
Power supply

See fixture and power supply instructions & spec sheet for wiring information. Dimming possible in select models - view luminii website for list of compatible dimmers.

Non-Dimming

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PSV	40	24V	U2ND	D
PSV - PSV Series	40 - 40 W 60 - 60 W 96 - 96 W	24 - 24 VDC	U2ND - Non Dimming	D - Dry Location IP65 - Wet Location

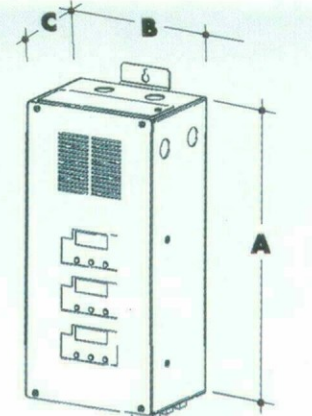
MODELS	PSV Dry	PSV Wet
A Length	9.2"	9.5"
B Width	3.4"	4.12"
C Depth	1.9"	2.3"



Dimming 0-10V

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PS010V	3X100	24	UN	D
PS010V - 0-10V Power Supply	3X100 - 3 X 100 WATT	24 - 24 VDC	UN - Linear LOG - Logarithmic	D - Dry Location IP65 - Wet Location

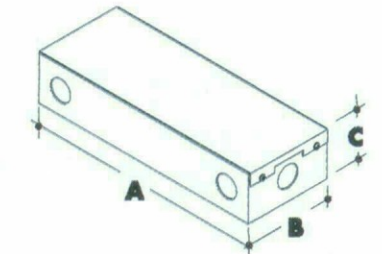
MODELS	PSD010V
A Length	15.75"
B Width	6.60"
C Depth	4.80"



Dimming Magnetics low voltage

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PSV	48	24V	U2DIM	D
PSV - PSV Series	40 - 40 W 60 - 60 W 96 - 96 W	24 - 24 VDC	U2DIM - Dimming 0-10V	D - Dry Location IP65 - Wet Location

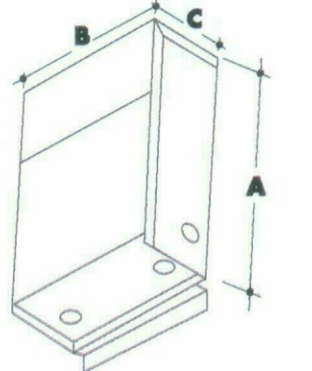
MODELS	PSV Dry	PSV Wet
A Length	9.2"	9.5"
B Width	3.4"	4.12"
C Depth	1.9"	2.3"



Dimming Magnetics low voltage

MODEL	POWER	OUTPUT	INPUT
PSD	48	24	Blank - 120 V 240 - 240 V 277 - 277 V
PSD - PSD Series	48 - 48 W 96 - 96 W 288 - 288 W (3x 96W)	24 - 24 VDC	Blank - 120 V 240 - 240 V 277 - 277 V

MODELS	PSD 48	PSD 96	PSD 288
A Length	11.25"	11.25"	13.00"
B Width	3.42"	3.42"	8.42"
C Depth	3.42"	3.27"	4.47"



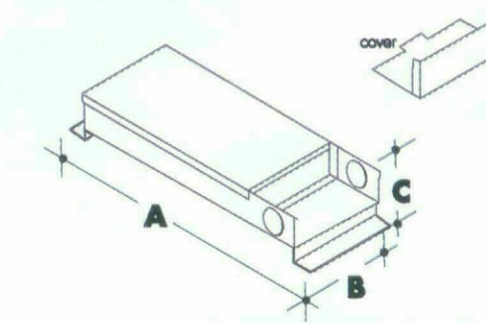
Power supply

See fixture and power supply instructions & spec sheet for wiring information. Dimming possible in select models - view luminii website for list of compatible dimmers.

Dimming Electronic low voltage

MODEL	CIRCUIT & POWER	OUTPUT	INPUT
CVE	48D	24V	Blank - 120 V 277 - 240/277 V
CVE - CVE Series	48D - 48W 48X2D - 2 x 48W 48X3D - 3 x 48W 48X4D - 4 x 48W 96D - 96W 96X2D - 2 x 96W 96X3D - 3 x 96W 96X4D - 4 x 96W	24 - 24 VDC	Blank - 120 V 277 - 240/277 V

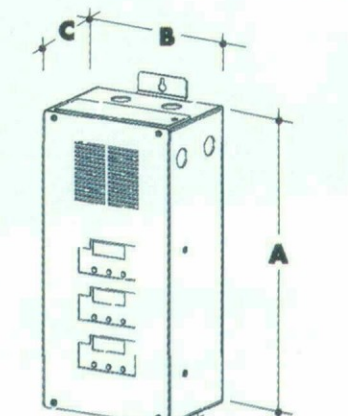
MODELS	Single circuit	Dual circuit	Three circuit	Four circuit
A Length	13.0"	13.8"	13.8"	13.8"
B Width	2.3"	4.0"	5.9"	7.75"
C Depth	1.3"	1.9"	1.9"	1.9"



DMX & DALI

MODEL	POWER	OUTPUT
PSDMX	3X100	24
PSDMX - DMX Power Supply	3X100 - 3 X 100 WATT	24 - 24 VDC
PSDALI - DALI Power Supply		

MODELS	PSDMX	PSDALI
A Length	15.75"	15.75"
B Width	6.60"	6.60"
C Depth	4.80"	4.80"



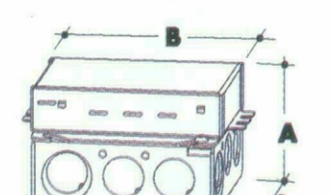
LUTRON.

Luminii is a Lutron OEM Advantage Partner

MODEL

MODEL	POWER	OUTPUT
L3DAU1UKL-CY240	24	24
L3DAU1UKL-CY240	24	24

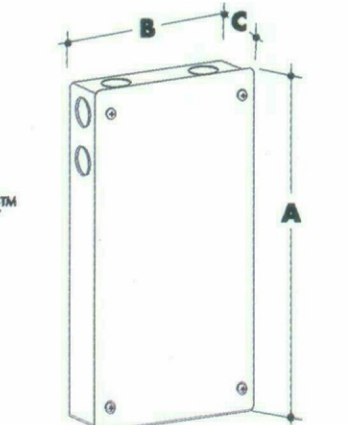
MODELS	L3DA	L3DA
A Length	4.89"	4.89"
B Width	2.66"	2.66"
C Depth	4.00"	4.00"



MODEL

MODEL	POWER	OUTPUT
L3D096W24VU	96	24

MODELS	L3D0	L3D0
A Length	10.50"	
B Width	5.50"	
C Depth	2.00"	



CONSULTANT :

ISSUED FOR :

DRB SUBMITTAL
10-16-17
DRB RESUBMITTAL #1
11-22-17

SUBJECT :

SEAL :

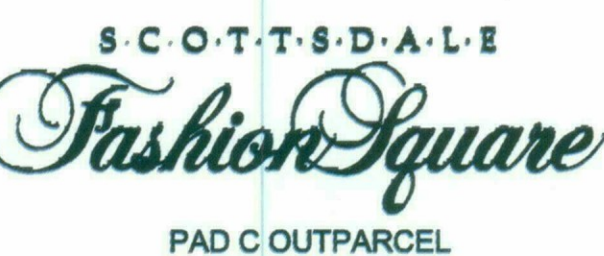
DEVELOPER :



LIGHTING
CUT SHEETS

26-DR-2017#3
11/29/17

PROJECT :

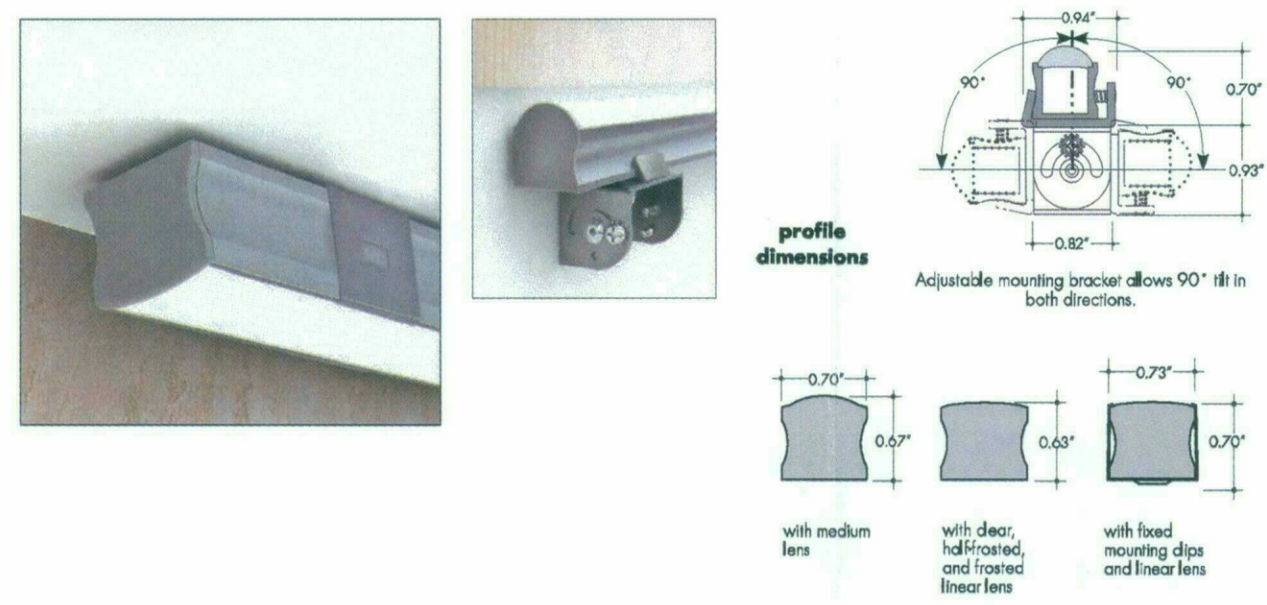


JOB NO.
1861

SHEET NO.
E-FXC-3



Extruded aluminum linear illumination system, Kendo M Wet is available in sections up to 116". Specifically designed LED engine provides constant illumination levels from the beginning to the end of the runs. Kendo M Wet is suitable for cove lighting, architectural accents, under or above cabinets, display cases, and many other applications. Class 2 listed for wet location installations.



IP67
Made in USA
UL
ETL
Frost
Fire
ETL
Fire
ETL
Fire

Finish options



Technical information

Output type	Output Options				CCT / LUMEN MULTIPLIER
	SO [LL18]	MO [LL36]	HO [LL54]	VHO [LL72]	
Lumens at 4000K (Clear lens)	74 lum/ft	149 lum/ft	209 lum/ft	291 lum/ft	Color temperature 2700 K 0.73 3000 K 0.81 3500 K 0.86 4000 K 1.00
Average power consumption at 4'	1.6 W/ft	3.2 W/ft	5.2 W/ft	6.5 W/ft	Multiplier (Make Light Output of 4000K-HCI)
Maximum system length Adjustable via feed through fixture wiring	80'	35'	26'	18'	2700 K 0.73 3000 K 0.81 3500 K 0.86 4000 K 1.00
CRI	90+	90+	90+	90+	
Operating Voltage	24VDC	24VDC	24VDC	24VDC	

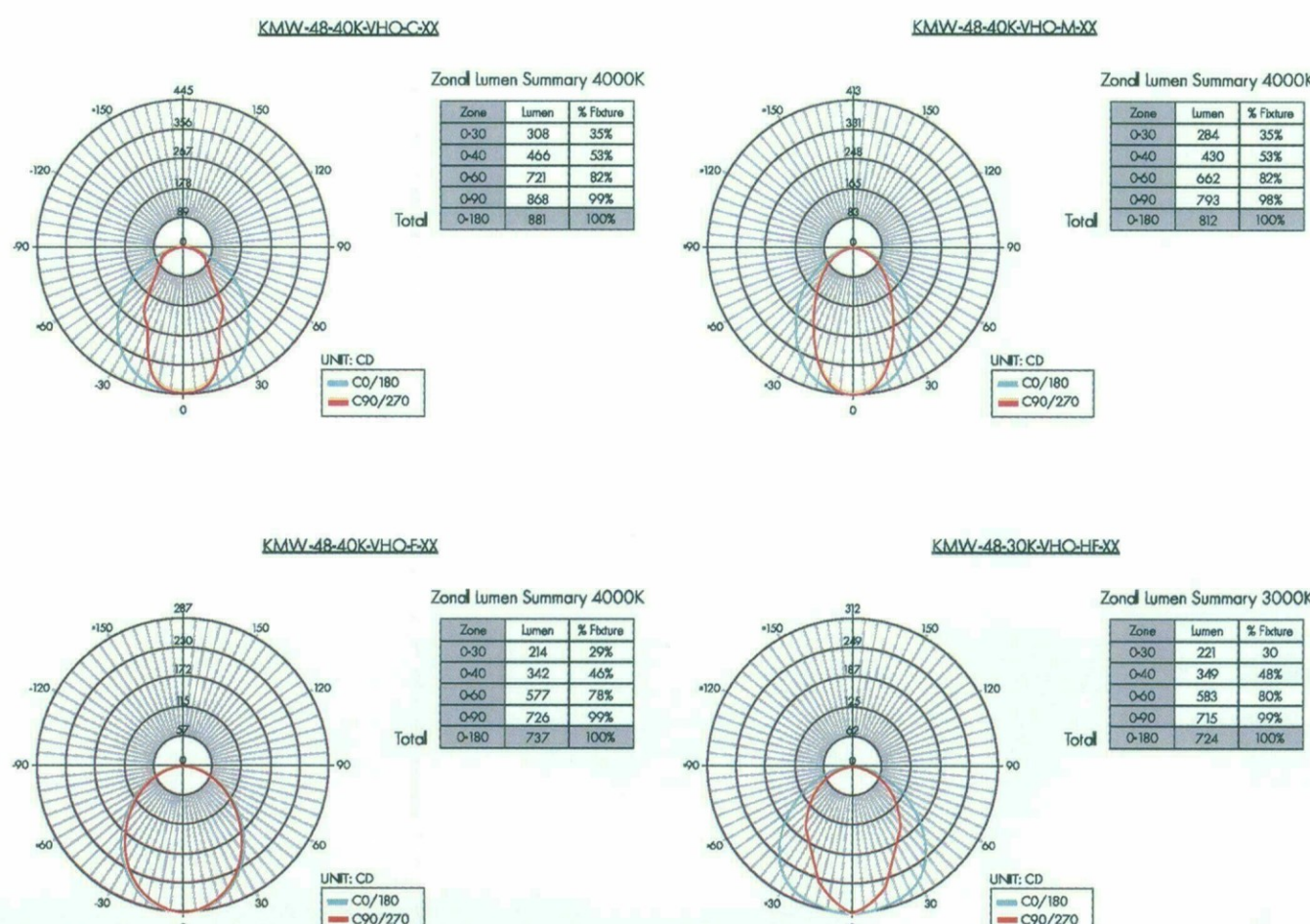
Ordering code

MODEL	LENGTH	CCT	OUTPUT	LENS	MOUNTING	FINISH	POWER FEED
KMW - Kendo M Wet	12" - 116" 4' increments	27K - 4000K	SO - Standard MO - Medium HO - High VHO - Very High	C - Clear F - Frosted* M - Medium HF - Half Frosted	A - Adjustable F - Fixed	SA - Silver BK - Black BZ - Bronze WH - White	F1 - F2* wire leads F2 - F2* wire leads or one end and quick connect at other F3 - Single quick connect F4 - Dual quick connect

*Dial free for HO & VHO outputs
REV9.0 page 1 of 6 www.luminii.com tel: 224-333-6033



Photometry



CCT / LUMEN MULTIPLIER

Color temperature	Multiplier (Make Light Output of 4000K-HCI)
2700 K	0.73
3000 K	0.81
3500 K	0.86
4000 K	1.00

LENS TYPE / LUMEN MULTIPLIER

Lens Type	Multiplier (Make Light Output of 4000K-HCI)
Clear	1.00
Frosted	0.62
Medium	0.99
Half Frosted	0.80

REV9.0 page 2 of 6 www.luminii.com tel: 224-333-6033



Power consumption per fixture length

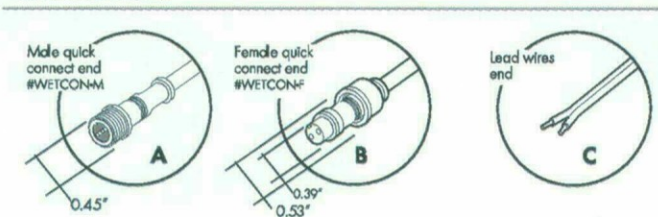
Based on operation with PSD series of power supplies.

Nominal length	Actual length	SO		MO		HO		VHO	
		W/ft	Total wattage	W/ft	Total wattage	W/ft	Total wattage	W/ft	Total wattage
12"	12-12/16"	1.65	1.65	3.20	3.20	5.30	5.30	13	13
16"	16-16/16"	1.65	2.00	3.20	4.00	5.30	7.06	16-11/16"	6.75
20"	20-16/16"	1.65	2.80	3.20	5.25	5.30	8.82	20-10/16"	11.25
24"	24-16/16"	1.65	3.00	3.20	6.50	5.30	10.60	24-11/16"	13.50
28"	28-16/16"	1.65	3.90	3.20	7.75	5.30	12.33	28-12/16"	16.75
32"	32-16/16"	1.65	4.00	3.20	8.50	5.30	14.06	32-11/16"	19.00
36"	36-16/16"	1.65	5.00	3.20	9.75	5.30	15.80	36-10/16"	21.95
40"	40-16/16"	1.65	5.50	3.20	10.25	5.30	17.40	40-9/16"	24.20
44"	44-16/16"	1.65	6.00	3.20	11.75	5.30	19.00	44-8/16"	26.40
48"	48-16/16"	1.65	6.60	3.20	12.80	5.30	20.60	48-7/16"	28.50
52"	52	1.65	7.10	3.20	13.30	5.30	22.20	52-7/16"	30.50
56"	56-15/16"	1.65	7.70	3.20	14.80	5.30	24.20	56-4/16"	32.25
60"	60-14/16"	1.65	8.30	3.20	16.00	5.30	26.00	60-4/16"	34.40
64"	64-13/16"	1.65	8.80	3.20	17.00	5.30	27.65	64-3/16"	36.45
68"	68-12/16"	1.65	9.30	3.20	18.00	5.30	29.20	68-3/16"	38.45
72"	72-11/16"	1.65	9.80	3.20	18.90	5.30	30.80	72-1/16"	40.40
76"	76-10/16"	1.65	10.40	3.20	19.75	5.30	32.40	76-12/16"	42.30
80"	80-9/16"	1.65	10.90	3.20	21.50	5.30	34.00	80-11/16"	44.00
84"	84-8/16"	1.65	11.50	3.20	22.05	5.30	35.70	84-11/16"	45.75
88"	88-7/16"	1.65	12.00	3.20	23.00	5.30	37.10	88-13/16"	47.40
92"	92-6/16"	1.65	12.50	3.20	24.00	5.30	38.50	92-12/16"	49.00
96"	96-5/16"	1.65	13.10	3.20	24.80	5.30	40.00	96-11/16"	50.50
100"	100-4/16"	1.65	13.50	3.20	26.30	5.30	41.60	100-10/16"	51.25
104"	104-3/16"	1.65	14.00	3.20	27.10	5.30	43.20	104-10/16"	53.00
108"	108-2/16"	1.65	14.50	3.20	28.00	5.30	44.80	108-7/16"	54.00
112"	112-1/16"	1.65	15.00	3.20	28.50	5.30	46.30	112-7/16"	56.00
116"	116	1.65	15.50	3.20	30.00	5.30	47.60	116-7/16"	58.00

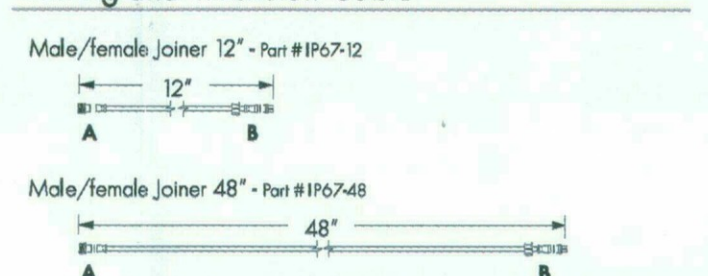
REV9.0 page 3 of 6 www.luminii.com tel: 224-333-6033



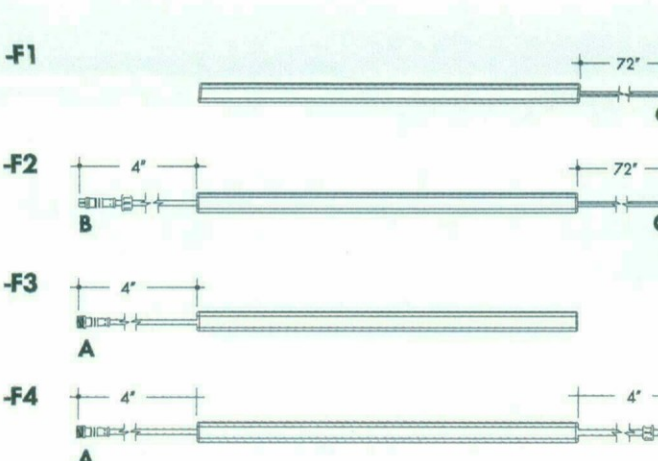
Connectors



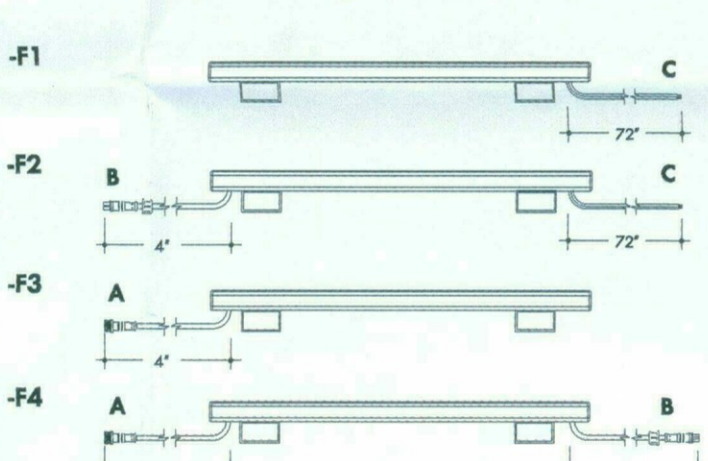
Linking and Extension Cable



Powered options with fixed bracket



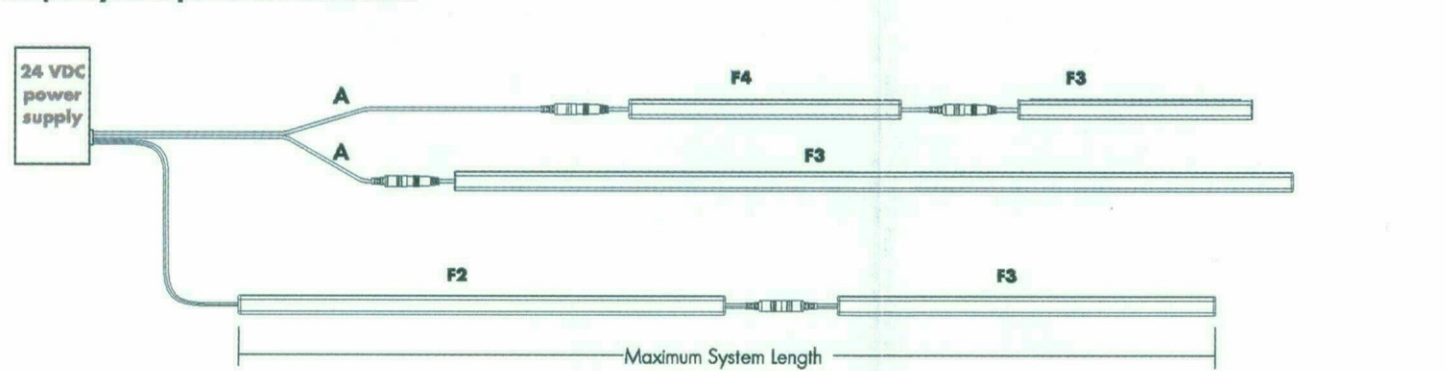
Powered options with adjustable bracket



Accessories



Sample layout of powerfeed connections



REV9.0 page 4 of 6 www.luminii.com tel: 224-333-6033



Power supply

See fixture and power supply instructions & spec sheet for wiring information. Dimming possible in select models - view Luminii website for list of compatible dimmers.

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PSV	40	24V	U2ND	D
PSV - PSV Series	40 - 40 W	24 - 24 VDC	U2ND - Non Dimming	D - Dry Location IP65 - Wet Location

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PSD010V	3X100	24	UN	UN
PSD010V - 0-10V Power Supply	3X100 - 3 X 100 WATT	24 - 24 VDC	UN - Linear LOG - Logarithmic	UN - Linear LOG - Logarithmic

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PSV	40	24V	U2DM	D
PSV - PSV Series	40 - 40 W	24 - 24 VDC	U2DM - Dimming 0-10V	D - Dry Location IP65 - Wet Location

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PSD	48	24	Blank	D
PSD - PSD Series	48 - 48 W	24 - 24 VDC	Blank - 120 V	D - Dry Location IP65 - Wet Location

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PSD	48	24	Blank	D
PSD - PSD Series	48 - 48 W	24 - 24 VDC	Blank - 120 V	D - Dry Location IP65 - Wet Location

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PSD	48	24	Blank	D
PSD - PSD Series	48 - 48 W	24 - 24 VDC	Blank - 120 V	D - Dry Location IP65 - Wet Location

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PSD	48	24	Blank	D
PSD - PSD Series	48 - 48 W	24 - 24 VDC	Blank - 120 V	D - Dry Location IP65 - Wet Location

REV9.0 page 5 of 6 www.luminii.com tel: 224-333-6033



Power supply

See fixture and power supply instructions & spec sheet for wiring information. Dimming possible in select models - view Luminii website for list of compatible dimmers.

MODEL	CIRCUIT + POWER	OUTPUT	INPUT
CVE	48D	24V	Blank - 120 V
CVE - CVE Series	48D - 48W	24 - 24 VDC	Blank - 120 V

MODEL	Single circuit	Dual circuit	Three circuit	Four circuit
A Length	13.9"	13.8"	13.8"	13.8"
B Width	2.3"	4.0"	5.9"	7.75"
C Depth	1.3"	1.9"	1.9"	1.9"

MODEL	POWER	OUTPUT
PSDMX	3X100	24
PSDMX - DMX Power Supply	3X100 - 3 X 100 WATT	24 - 24 VDC

MODEL	POWER	OUTPUT
PSDALI	3X100	24
PSDALI - DALI Power Supply	3X100 - 3 X 100 WATT	24 - 24 VDC

MODEL	POWER	OUTPUT
PSDMX	3X100	24
PSDMX - DMX Power Supply	3X100 - 3 X 100 WATT	24 - 24 VDC

MODEL	POWER	OUTPUT
PSDALI	3X100	24
PSDALI - DALI Power Supply	3X100 - 3 X 100 WATT	24 - 24 VDC

MODEL	POWER	OUTPUT
PSDMX	3X100	24
PSDMX - DMX Power Supply	3X100 - 3 X 100 WATT	24 - 24 VDC

REV9.0 page 6 of 6 www.luminii.com tel: 224-333-6033

CONSULTANT:

ISSUED FOR:

DRB SUBMITTAL
10-16-17
DRB RESUBMITTAL #1
11-22-17

SUBJECT:

SEAL:

LIGHTING CUT SHEETS

26-DR-2017#3
11/29/17

PROJECT:

S.C.O.T.S.D.A.L.E
Fashion Square
PAD C OUTPARCEL

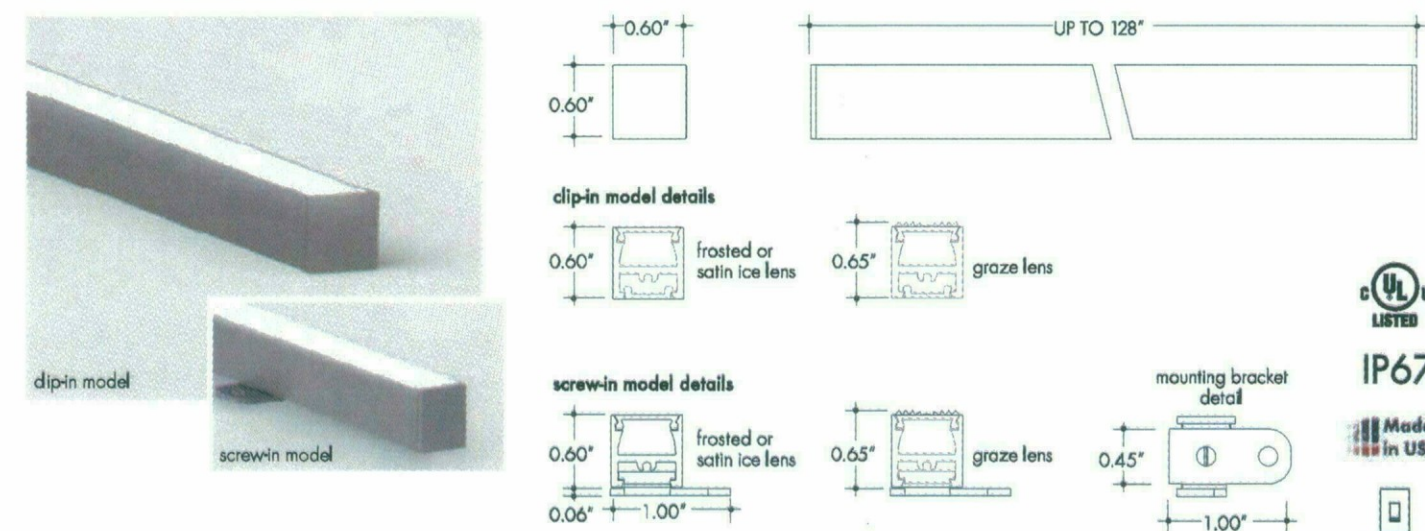
JOB NO.

1861

SHEET NO.

E-FXC-4

Extruded aluminum linear illumination system, Bosca wet is available in sections up to 128". Specifically designed LED engine provides constant illumination levels from the beginning to the end of the runs. Bosca wet is suitable for cove lighting, architectural accents, under or above cabinets, display cases and many other applications. Class 2 listed for wet locations.



Finish options



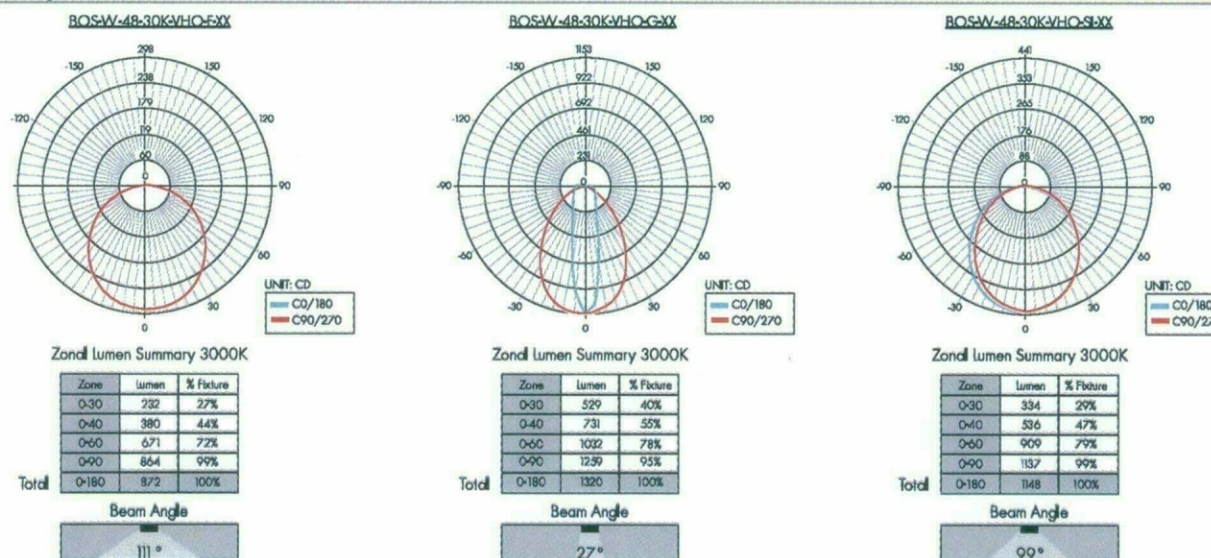
Technical information

Output type	Output Options			CCT/LUMEN MULTIPLIER	
	SO (L130)	HO (L154)	VHO (L172)	Color temperature	Multiplier (3000K-100)
Lumens at 3000K (Satin Ice lens)	125 lum/ft	218 lum/ft	287 lum/ft	2700 K	0.90
Average power consumption at 4'	3.2 W/ft	5.2 W/ft	6.5 W/ft	3000 K	1.00
Maximum system length (Adjustable into feed through fixture wiring)	35'	26'	18'	3500 K	1.06
CRI	90+	90+	90+	4000 K	1.23
Operating Voltage	24VDC	24VDC	24VDC		

Ordering code

MODEL	LENGTH	CCT	OUTPUT	LENS	MOUNTING	FINISH	POWER FEED
BOSW	12" - 128"	27K - 4000K	SO - Standard	F - Frosted SI - Satin Ice G - Graze	C - Clip-in S - Screw-in	SA - Silver BK - Black BZ - Bronze WH - White BLK/WH - Backfeed	F1 - 72" wire leads F2 - 72" wire leads at one end and quick connect at other F3 - Single quick connect F4 - Dual quick connect FB1 - Backfeed 72" wire leads FB2 - Backfeed 72" wire leads at one end and quick connect at other FB3 - Backfeed single quick connect FB4 - Backfeed dual quick connect

Photometry

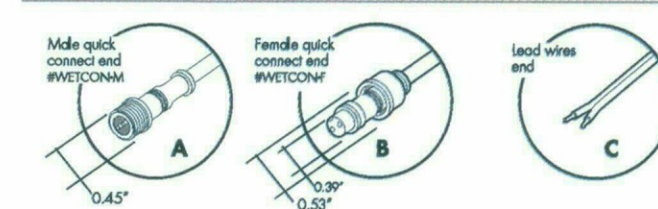


Power consumption per fixture length

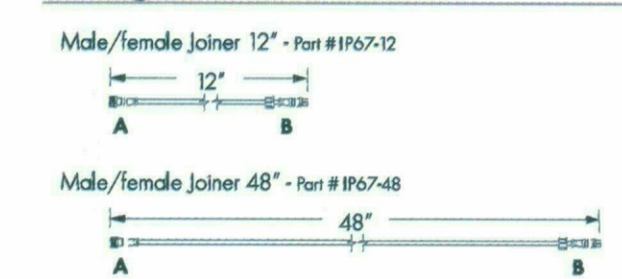
Based on operation with PSD series of power supplies.

Nominal Length	SO			HO			VHO		
	Actual Length	W/ft	Total wattage	Actual Length	W/ft	Total wattage	Actual Length	W/ft	Total wattage
12"	12-12/16"	3.25	3.25	12-10/16"	5.35	5.30	12-10/16"	6.75	6.75
16"	16-8/16"	3.25	4.00	16-9/16"	5.33	7.06	16-5/16"	6.75	9.00
20"	20-6/16"	3.25	5.25	20-9/16"	5.31	8.82	20-4/16"	6.75	11.25
24"	24-2/16"	3.25	6.50	24-7/16"	5.30	10.60	24-5/16"	6.75	13.50
28"	28-6/16"	3.25	7.75	28-4/16"	5.28	12.33	28-6/16"	6.75	16.75
32"	32-5/16"	3.25	8.20	32-5/16"	5.26	14.06	32-5/16"	6.75	19.00
36"	36-4/16"	3.25	9.75	36-4/16"	5.25	15.80	36-4/16"	6.65	19.95
40"	40-3/16"	3.25	10.25	40-3/16"	5.23	17.40	40-3/16"	6.65	22.20
44"	44-1/16"	3.20	11.75	44-2/16"	5.21	19.00	44-3/16"	6.65	24.40
48"	48-1/16"	3.20	12.80	48-2/16"	5.20	20.60	48-1/16"	6.55	26.20
52"	52"	3.20	13.90	52"	5.18	22.40	52-1/16"	6.55	28.50
56"	55-15/16"	3.20	14.80	55-15/16"	5.16	24.20	55-15/16"	6.55	30.30
60"	59-14/16"	3.20	16.00	59-14/16"	5.15	26.00	59-14/16"	6.45	32.25
64"	63-13/16"	3.20	17.00	63-13/16"	5.13	27.60	63-13/16"	6.45	34.40
68"	67-12/16"	3.15	18.00	67-12/16"	5.11	29.20	67-12/16"	6.45	36.55
72"	71-11/16"	3.15	18.90	71-11/16"	5.10	30.80	71-5/16"	6.40	38.40
76"	75-10/16"	3.15	19.00	75-10/16"	5.08	32.40	76-6/16"	6.40	40.50
80"	79-9/16"	3.15	21.50	79-9/16"	5.06	34.00	80-5/16"	6.40	43.00
84"	83-8/16"	3.15	22.05	83-8/16"	5.05	35.70	84-5/16"	6.25	43.75
88"	87-7/16"	3.15	23.00	87-4/16"	5.03	37.10	88-7/16"	6.25	46.00
92"	91-6/16"	3.10	24.00	91-6/16"	5.01	38.50	92-6/16"	6.25	48.00
96"	95-6/16"	3.10	24.80	95-10/16"	5.00	40.00	95-6/16"	6.15	49.20
100"	99-4/16"	3.10	26.30	100-9/16"	4.98	41.60	100-4/16"	6.15	51.25
104"	103-3/16"	3.05	27.10	104-5/16"	4.96	43.20	104-4/16"	6.15	53.00
108"	107-5/16"	3.05	28.00	108-7/16"	4.95	44.80	108-1/16"	6.00	54.00
112"	111-1/16"	3.05	28.50	112-6/16"	4.93	46.20	112-1/16"	6.00	56.00
116"	115"	3.05	30.00	116-5/16"	4.91	47.60	116-1/16"	6.00	58.00
120"	119-15/16"	3.00	30.50	120-5/16"	4.90	48.90	119-14/16"	5.90	59.00
124"	123-14/16"	3.00	31.50	124-3/16"	4.88	50.40	123-13/16"	5.90	60.60
128"	127-13/16"	3.00	32.50	128-3/16"	4.86	51.90	128-1/16"	5.90	62.20

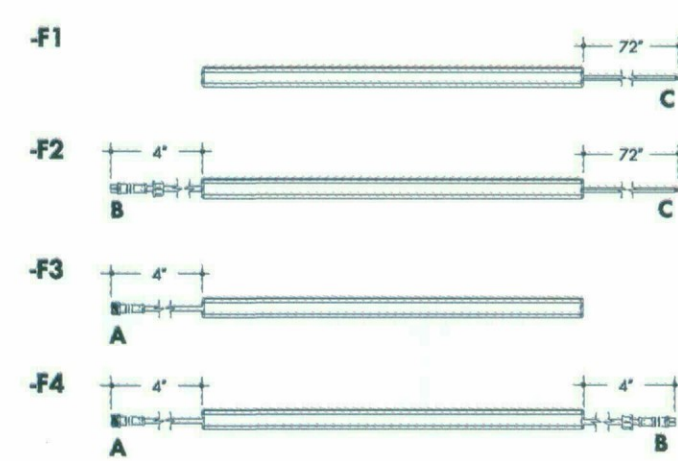
Connectors



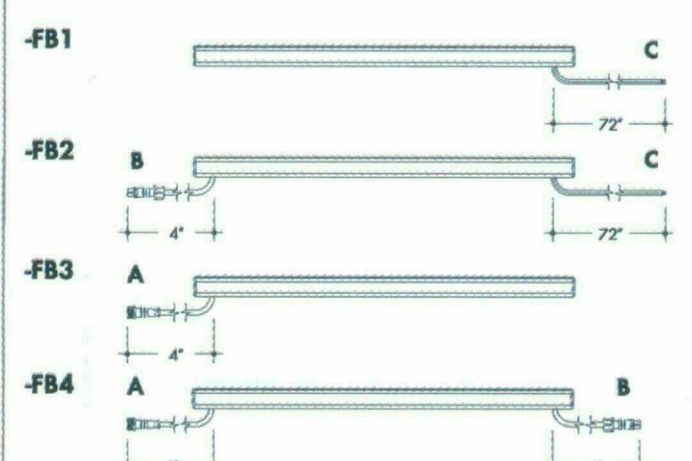
Linking and Extension Cable



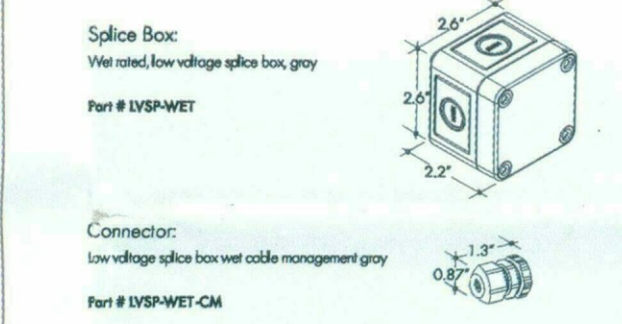
Powered options



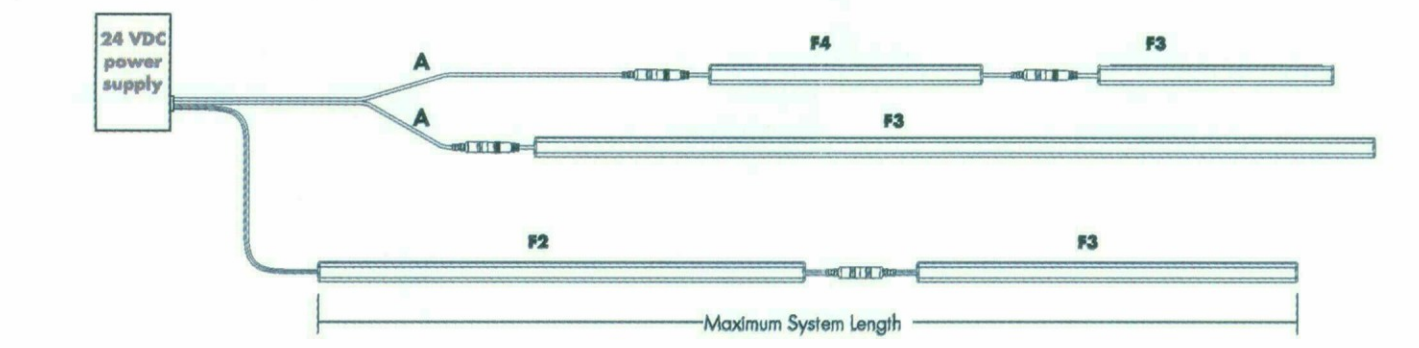
Backfeed Powered options



Accessories



Sample layout of powered connections



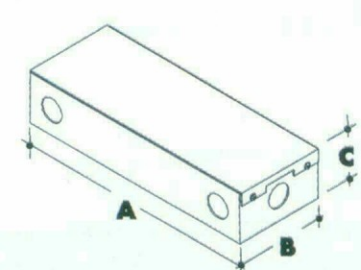
Power supply

See fixture and power supply instructions & spec sheet for wiring information. Dimming possible in select models - view luminii website for list of compatible dimmers.

Non-Dimming:

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PSV	40	24V	U2ND	D
PSV - PSV Series	40 - 40 W 60 - 60 W 96 - 96 W	24 - 24 VDC	U2ND - Non Dimming	D - Dry Location IP65 - Wet Location

MODELS	PSV Dry	PSV Wet
A Length	9.2"	9.5"
B Width	3.4"	4.12"
C Depth	1.9"	2.3"

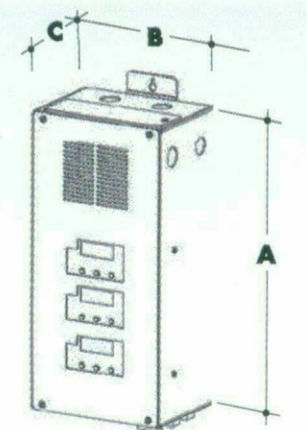


Dimming 0-10V:

MODEL	POWER	OUTPUT	DIMMING
PSD10V	3X100	24	LN
PSD10V - 0-10V Power Supply	3X100 - 3 X 100 WATT	24 - 24 VDC	LN - Linear LOG - Logarithmic

- Features added: LINEAR drive configurable 0-10V drivers

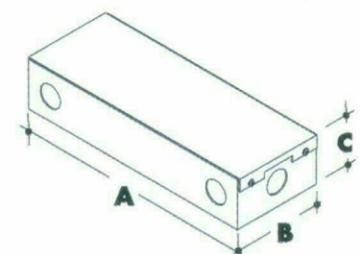
MODELS	PSD10V
A Length	15.75"
B Width	6.60"
C Depth	4.80"



Dimming Magnetic low voltage:

MODEL	POWER	OUTPUT	DIMMING	LOCATION
PSV	40	24V	U2DM	D
PSV - PSV Series	40 - 40 W 60 - 60 W 96 - 96 W	24 - 24 VDC	U2DM - Dimming 0-10V	D - Dry Location IP65 - Wet Location

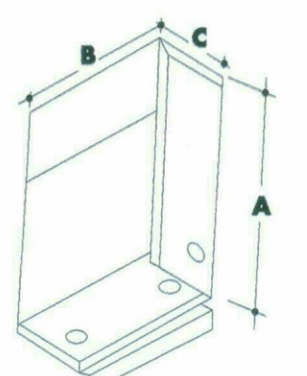
MODELS	PSV Dry	PSV Wet
A Length	9.2"	9.5"
B Width	3.4"	4.12"
C Depth	1.9"	2.3"



Dimming Magnetic low voltage:

MODEL	POWER	OUTPUT	INPUT
PSD	48	24	Blank - 120V 240 - 240 V 277 - 277 V
PSD - PSD Series	48 - 48 W 96 - 96 W 288 - 288 W (3x 96W)	24 - 24 VDC	Blank - 120V 240 - 240 V 277 - 277 V

MODELS	PSD 48	PSD 96	PSD 288
A Length	11.25"	11.25"	13.06"
B Width	3.42"	3.42"	8.42"
C Depth	3.42"	3.27"	4.47"

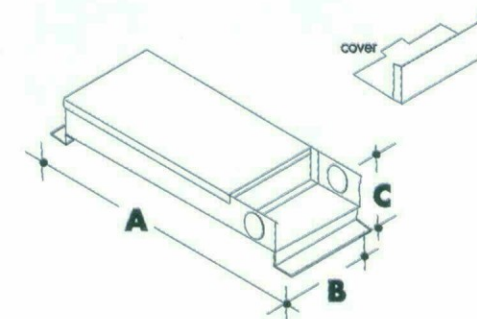


Power supply

See fixture and power supply instructions & spec sheet for wiring information. Dimming possible in select models - view luminii website for list of compatible dimmers.

Dimming Electronic low voltage:

MODEL	CIRCUIT + POWER	OUTPUT	INPUT
CVE	48D	24V	Blank - 120V 277 - 240/277 V
CVE - CVE Series	48D - 48W 48X2D - 2 x 48W 48X3D - 3 x 48W 48X4D - 4 x 48W 96D - 96W 96X2D - 2 x 96W 96X3D - 3 x 96W 96X4D - 4 x 96W	24 - 24 VDC	Blank - 120V 277 - 240/277 V



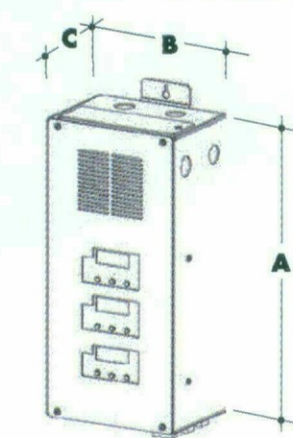
MODELS	Single circuit	Dual circuit	Three circuit	Four circuit
A Length	13.9"	13.8"	13.8"	13.8"
B Width	2.3"	4.0"	5.9"	7.75"
C Depth	1.3"	1.9"	1.9"	1.9"

DMX & DALI:

MODEL	POWER	OUTPUT
PSDMX	3X100	24
PSDMX - DMX Power Supply	3X100 - 3 X 100 WATT	24 - 24 VDC

- Features added: LINEAR drive configurable dimmable drivers

MODELS	PSDMX	PSDALI
A Length	15.75"	15.75"
B Width	6.60"	6.60"
C Depth	4.80"	4.80"

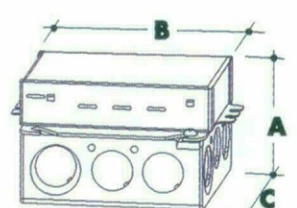


LUTRON.

Luminii is a Lutron OEM Advantage Partner

MODEL

MODEL	LTRA	L3DA
LTRA - HiLume™ 1% 2wire LED driver (120V forward phase only)	4.80"	4.80"
L3DA - HiLume™ 1% EcoSystem Voltage LED Driver	2.60"	2.60"
	4.00"	4.00"



CONSULTANT:

ISSUED FOR:

DRB SUBMITTAL
10-16-17
DRB RESUBMITTAL #1
11-22-17

SUBJECT:

SEAL:

26-DR-2017#3
11/29/17

PROJECT:

JOB NO.
1861

SHEET NO.
E-FXC-5

CONSULTANT :

ISSUED FOR :

DRB SUBMITTAL
10-16-17
DRB RESUBMITTAL #1
11-22-17

SUBJECT :

SEAL :

DEVELOPER :



LIGHTING
CUT SHEETS

26-DR-2017#3
11/29/17

PROJECT :

S · C · O · T · T · S · D · A · L · E
Fashion Square
PAD C OUTPARCEL

JOB NO.

1861

SHEET NO.

E-FXC-6

ALPHABET
LED REFINERS

Alphabet by Ledra Brands, Inc. 15774 Gateway Circle Tustin, CA 92780 PH: 714.259.9859 FAX: 714.259.9669 AlphabetLighting.com

JOB NAME: _____
CONTACT: _____
ORDERING CODE: _____

ORDERING CODE **LM-79**

TYPE	QD	square downlight			
LED	XTM19	XTM19			
DELIVERED LUMEN	07LM	800 lm			
	10LM	860 lm			
	13LM	1120 lm			
	20LM	1720 lm			
	30LM	2070 lm			
40LM	3430 lm				
CCT	27K	2700K			
	30K	3000K			
	35K	3500K vibrant			
	40K	4000K			
	48K	4800K			
CRI	83	83CRI			
	90	90CRI			
REFLECTOR & LM MULTIPLIER	HE60	60° high efficiency diffused lens (0.87)			
	HE70	70° high efficiency diffused lens (0.94)			
	HE80	80° high efficiency diffused lens (0.88)			
	SB0	80° specular with clear lens (1.00)			
	WB80	80° brilliant white with clear lens (0.99)			
NO LENS OPTION	NL ¹	no lens			
VOLTAGE	120	120V			
	277	277V			
DIMMING	DM10 ²	standard driver with flicker free 0-10V dimming to 1%			
	DM10 ²	flicker free 0-10V dimming to 0%			
	DAL ²	flicker free dim dimming to 1%			
	DAL ²	flicker free dim dimming to 0%			
	DMXZ	flicker free dim dimming to 0%			
	LU ²	lutron ecosystem dimming to 1%			
	ELV ²	leading & trailing edge dimming (Triac/ELV)			
MOUNTING OPTIONS	NC	new construction with ceiling fitting plate			
	IC ¹	insulation contact housing			
	ICAT ¹	insulation contact / airtight housing			
	CP ¹	chicago plenum housing			
TRIM COLOR	WH	white			
	MC	matte chrome			
	BK	black			
	BZ	bronze			
	WT	wheat			
BEZEL COLOR	WH	white			
	MC	matte chrome			
	BK	black			
	WT	wheat			
ELECTRICAL OPTIONS	EM1 ²	emergency battery backup, 90 minutes at 7 watts to LED			
	EM12 ²	emergency battery backup, 90 minutes at 12 watts to LED			
ORDERING CODE					
DELIVERED LM	W (83CRI)	POWER		W (83CRI)	VA (83CRI)
		W (83CRI)	VA (83CRI)		
800	8.5	10.2	11.4	12.1	
860	12.4	13.1	15.4	16.1	
1120	16.5	17.2	20.9	21.6	
1720	25.9	26.5	32.9	33.2	
2070	36.5	36.8	42.9	42.8	
3430	48.8	N/A	N/A	N/A	

ALPHABET
LED REFINERS

Alphabet by Ledra Brands, Inc. 15774 Gateway Circle Tustin, CA 92780 PH: 714.259.9859 FAX: 714.259.9669 AlphabetLighting.com

BIOS ORDERING CODE **XIM19 ORDERING CODE** **LUMENETIX ORDERING CODE**

TYPE	QD	square downlight	QD	square downlight	QD	square downlight			
LED	BIOS	BIOS	XIM19	XIM19	LMX	LMX			
DELIVERED LUMEN	07LM	710 lm	13LM	1120 lm	10LM	1010 lm			
	11LM	820 lm	20LM	1720 lm	15LM	1250 lm			
	18LM	1410 lm	30LM	2570 lm	20LM	1680 lm			
	CCT	30K	3000K (0.80)	27K	2700K	TC	variable color, 8000K - 1800K		
		40K	4000K (0.87)	30K	3000K	TC	warm dimming 3000K @ 100% to 1800K @ 1%		
48K		4800K (1.00)	V30K	3000K vibrant					
50K		5000K (1.00)	35K	3500K					
49K		4900K	48K	4800K					
CRI	83	83CRI	83	83CRI	90	90CRI			
	90	90CRI	90	90CRI	90	90CRI			
REFLECTOR & LM MULTIPLIER	HE60	60° high efficiency diffused lens (0.87)	HE60	60° high efficiency diffused lens (0.87)	HE60	60° high efficiency diffused lens (0.87)			
	HE70	70° high efficiency diffused lens (0.94)	HE70	70° high efficiency diffused lens (0.94)	HE70	70° high efficiency diffused lens (0.94)			
	HE80	80° high efficiency diffused lens (0.88)	HE80	80° high efficiency diffused lens (0.88)	HE80	80° high efficiency diffused lens (0.88)			
	SB0	80° specular with clear lens (1.00)	SB0	80° specular with clear lens (1.00)	SB0	80° specular with clear lens (1.00)			
	WB80	80° brilliant white with clear lens (0.99)	WB80	80° brilliant white with clear lens (0.99)	WB80	80° brilliant white with clear lens (0.99)			
NO LENS OPTION	NL ¹	no lens	NL ¹	no lens	NL ¹	no lens			
VOLTAGE	120	120V	UNV	120V-277V	120	120V			
	277	277V	UNV	120V-277V	277	277V			
DIMMING	DM10 ²	standard driver with flicker free 0-10V dimming to 1%	DM10 ²	flicker free 0-10V dimming to 0%	DM10	0-10V control, dimmable to 1%			
	DM10 ²	flicker free 0-10V dimming to 0%	DALZ	flicker free dim dimming to 0% + bluetooth control & bessey technology	DMX	+ bluetooth control dim control, dimmable to 1%, + bluetooth control			
	DALZ	flicker free dim dimming to 0%	DALZBL	flicker free dim dimming to 0% + bluetooth control & bessey technology	LU ²	lutron ecosystem control, dimmable to 1% + bluetooth control			
	DMXZ	flicker free dim dimming to 0%							
	LU ²	lutron ecosystem dimming to 1%							
MOUNTING OPTIONS	NC	new construction with ceiling fitting plate	NC	new construction with ceiling fitting plate	NC	new construction with ceiling fitting plate			
	IC ¹	insulation contact housing	IC ¹	insulation contact housing	IC	insulation contact housing			
	ICAT ¹	insulation contact / airtight housing	ICAT ¹	insulation contact / airtight housing	ICAT	insulation contact / airtight housing			
	CP ¹	chicago plenum housing	CP ¹	chicago plenum housing	CP	chicago plenum housing			
TRIM COLOR	WH	white	WH	white	WH	white			
	MC	matte chrome	MC	matte chrome	MC	matte chrome			
	BK	black	BK	black	BK	black			
	BZ	bronze	BZ	bronze	BZ	bronze			
	WT	wheat	WT	wheat	WT	wheat			
BEZEL COLOR	WH	white	WH	white	WH	white			
	MC	matte chrome	MC	matte chrome	MC	matte chrome			
	BK	black	BK	black	BK	black			
	WT	wheat	WT	wheat	WT	wheat			
ELECTRICAL OPTIONS	EM1 ²	emergency battery backup, 90 minutes at 7 watts to LED	EM1	order separate emergency battery backup inverter, 90 minutes at full power	EM1	order separate emergency battery backup inverter, 90 minutes at full power			
	EM12 ²	emergency battery backup, 90 minutes at 12 watts to LED	EM12	order separate emergency battery backup inverter, 90 minutes at full power	EM12	order separate emergency battery backup inverter, 90 minutes at full power			
ORDERING CODE			ORDERING CODE			ORDERING CODE			
DELIVERED LM	W (83CRI)	POWER		W (83CRI)	VA (83CRI)	W (83CRI)	VA (83CRI)	W (83CRI)	VA (83CRI)
		W (83CRI)	VA (83CRI)						
710	15.8	16.3	19.0	19.0	20.4	21.2	21.2	21.2	21.2
820	20.8	21.2	25.1	25.1	26.4	27.2	27.2	27.2	27.2
1410	32.7	33.3	40.1	40.1	42.1	43.1	43.1	43.1	43.1

ALPHABET
LED REFINERS

Alphabet by Ledra Brands, Inc. 15774 Gateway Circle Tustin, CA 92780 PH: 714.259.9859 FAX: 714.259.9669 AlphabetLighting.com

MOUNTING

NC - NEW CONSTRUCTION

IC¹ - INSULATION CONTACT HOUSING
CP - CHICAGO PLENUM
ICAT - INSULATION CONTACT / AIR TIGHT

RET - RETROFIT

NOTES

- Consult factory for smaller IC Housing when selecting lower lumen packages.

In a continuing effort to offer the best product possible we reserve the right to change, without notice, specifications or materials that in our opinion will not alter the function of the product. v.8.28.17 NU4QA Page 3 of 3

CONSULTANT:

ISSUED FOR:

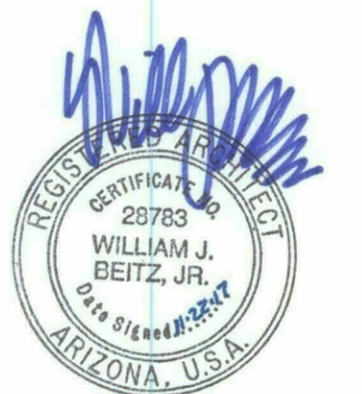
DRB SUBMITTAL
10-16-17

DRB RESUBMITTAL #1
11-22-17

SUBJECT:

**SOUTH
EXTERIOR ELEVATION**

SEAL:



DEVELOPER:

MACERICH

26-DR-2017#3
11/29/17

PROJECT:

S-C-O-T-T-S-D-A-L-E

STIPULATION SET
RETAIN FOR RECORD
APPROVED
DATE: 11/29/17 INITIALS: [Signature]

Fashion Square
PAD C OUTPARCEL

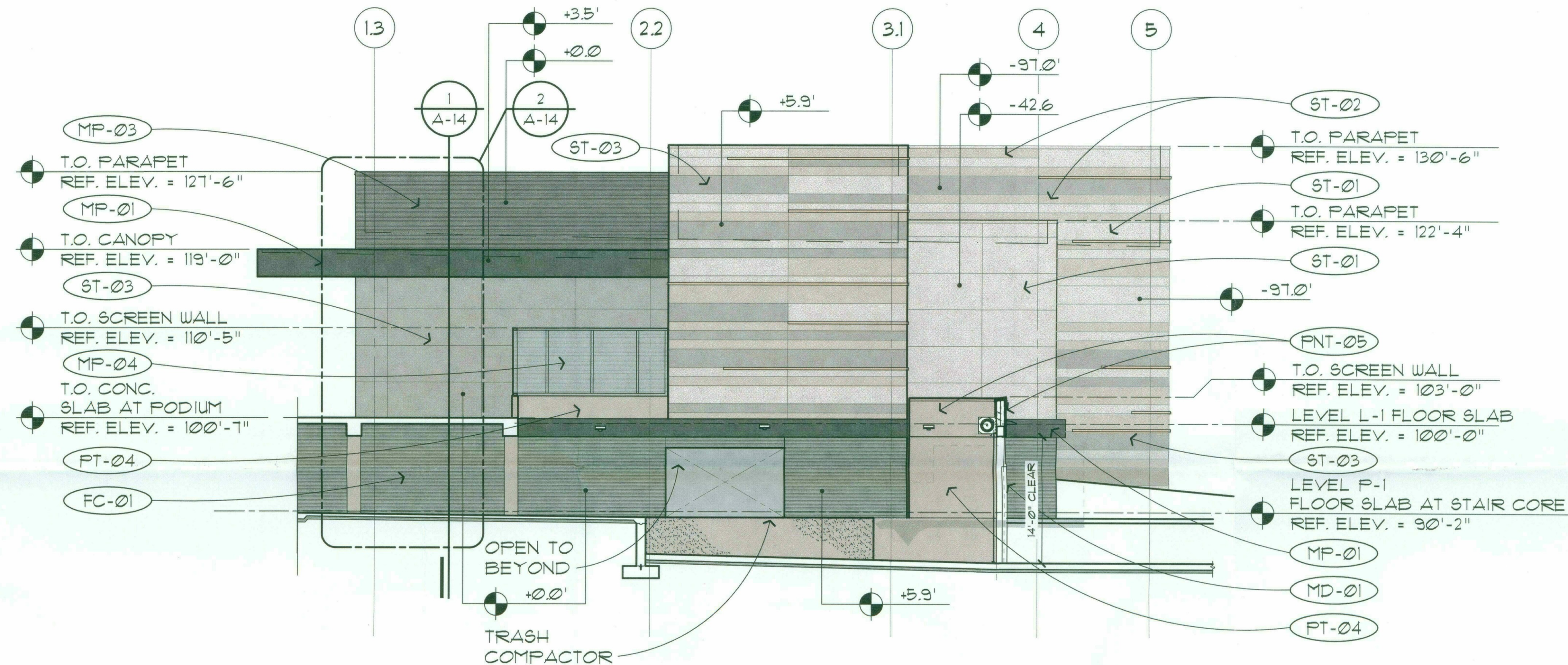
JOB NO.

1861

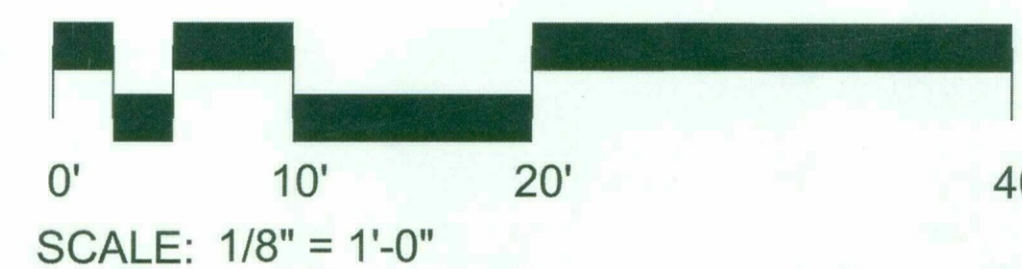
SHEET NO.

A-6 (COLOR)

DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2015 JPRA ARCHITECTS

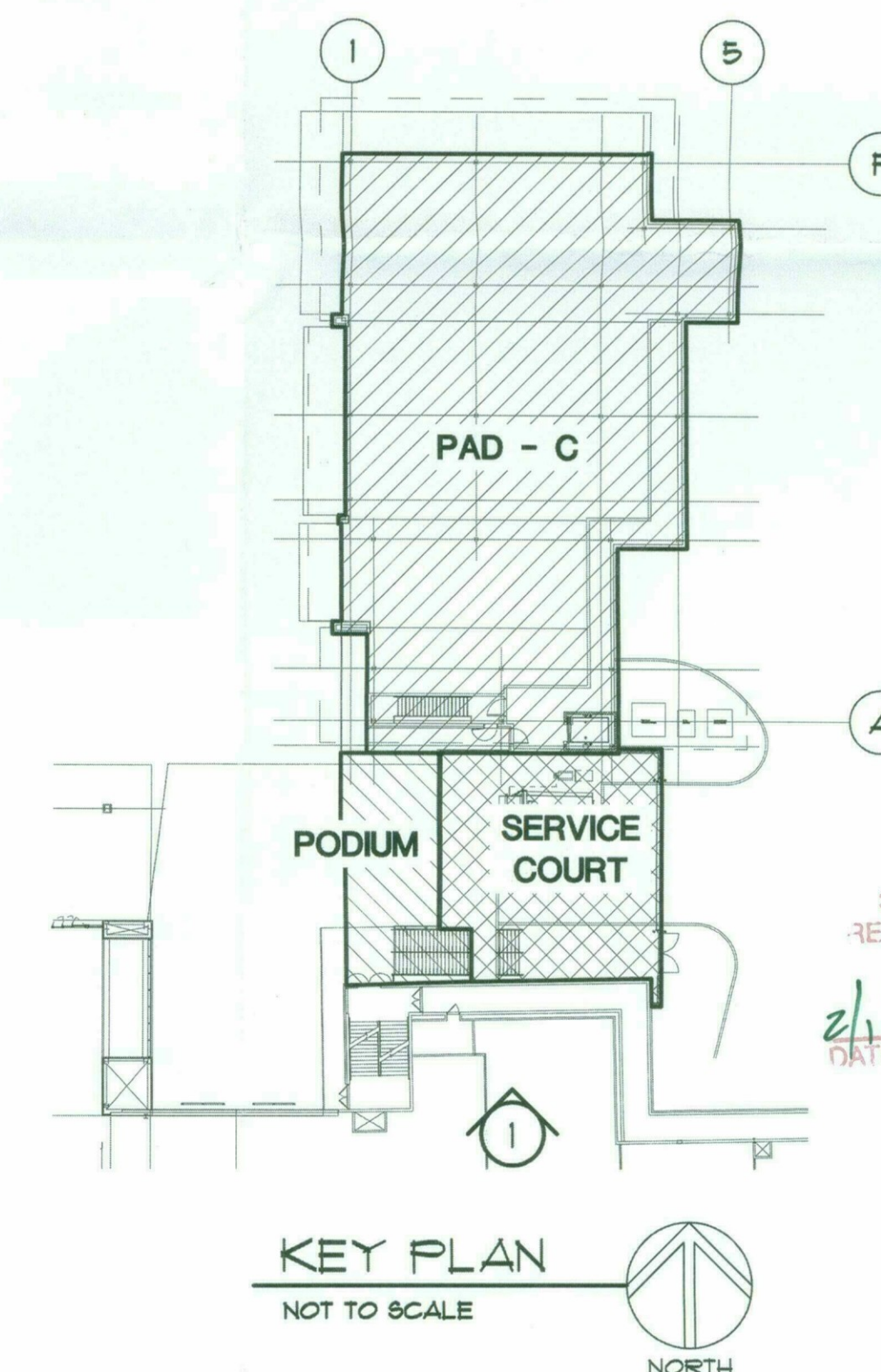


1 SOUTH ELEVATION
A-6P1 SCALE: 1/8" = 1'-0"



EXTERIOR MATERIAL LIST

ST-01	NATURAL COMPOSITE VENTILATED PANEL SYSTEM (NEOLITH) - COLOR / FINISH: SINTERED STONE 01 IRON FROST - SATIN	MP-02	PRE-FINISHED COMPOSITE METAL PANEL. (ALUCOBOND ROUT AND RETURN DRY SEAL) COLOR: WEST PEWTER MICA	PNT-02	EXTERIOR INSULATING FINISHING SYSTEM - "E.I.F.S." COLOR: STO - GREY FLANNEL - MEDIUM
ST-02	NATURAL COMPOSITE VENTILATED PANEL SYSTEM (NEOLITH) - COLOR / FINISH: SINTERED STONE 02 ARENA - SATIN	MP-03	PRE-FINISHED METAL PANEL SYSTEM - CENTRIA "CASCADE" COLOR: 9967 XL PEWTER	PNT-03	PAINTED HOLLOW METAL DOORS AND FRAMES - COLOR SW 7541 GRECIAN IVORY
ST-03	NATURAL COMPOSITE VENTILATED PANEL SYSTEM (NEOLITH) - COLOR / FINISH: PIETRA DI LUNA RIVER - SATIN	MP-04	PRE-FINISHED PERFORATED METAL PANEL SYSTEM - CENTRIA "ECO-SCREEN" COLOR: 9967 XL PEWTER	PNT-04	ELASTOMERIC PAINT ON EXPOSED CONCRETE SURFACES COLOR: SW 754T SANDBAR
MP-01	PRE-FINISHED COMPOSITE METAL PANEL. (ALUCOBOND ROUT AND RETURN DRY SEAL) COLOR: NATURAL BRUSHED GRAPHITE	SF-01	NANAWALL STORE FRONT SYSTEM - ANODIZED ALUMINUM FINISH - COLOR: CUSTOM COLOR TO MATCH KYNAR 500 "CHAMPAGNE"	PNT-05	EXTERIOR INSULATING FINISHING SYSTEM - "E.I.F.S." COLOR: SW 754T SANDBAR
		PNT-01	EXTERIOR INSULATING FINISHING SYSTEM - "E.I.F.S." COLOR: STO - ITS WHITE - MEDIUM	FC-01	HIGH DENSITY FIBER CEMENT RAINSCREEN SYSTEM - CEMBRIT COLOR: PATINA 050
				MD-01	SERVICE AREA OVERHEAD ROLLING GRILLE - COLOR: CUSTOM COLOR TO MATCH KYNAR 500 "SLATE GREY"



CONSULTANT :

ISSUED FOR :

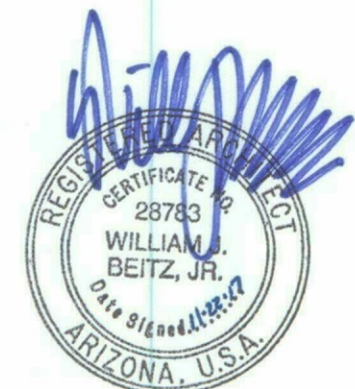
DRB SUBMITTAL
10-16-17

DRB RESUBMITTAL #1
11-22-17

SUBJECT :

EAST
EXTERIOR ELEVATION

SEAL :



DEVELOPER :



26-DR-2017#3
11/29/17

PROJECT :

S-C-O-T-T-S-D-A-L-E
Fashion Square
PAD C OUTPARCEL

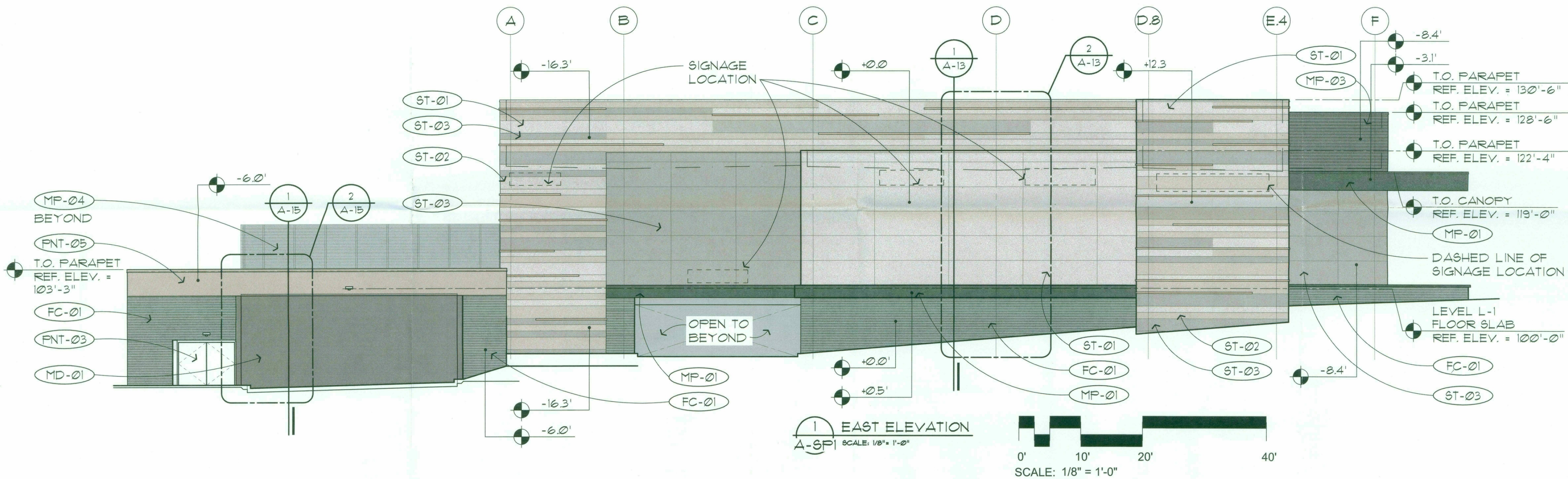
JOB NO.

1861

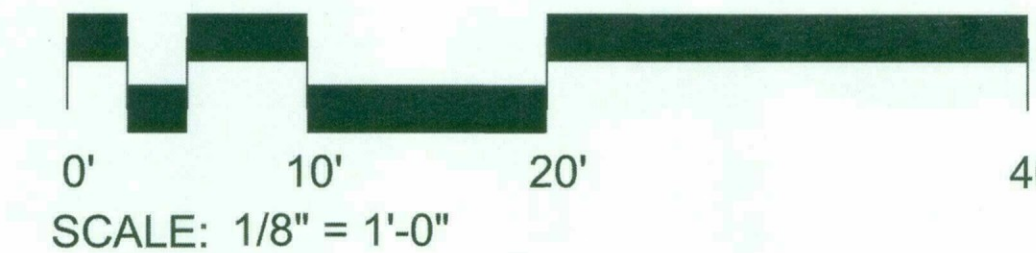
SHEET NO.

A-7 (COLOR)

DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2015 JPRA ARCHITECTS

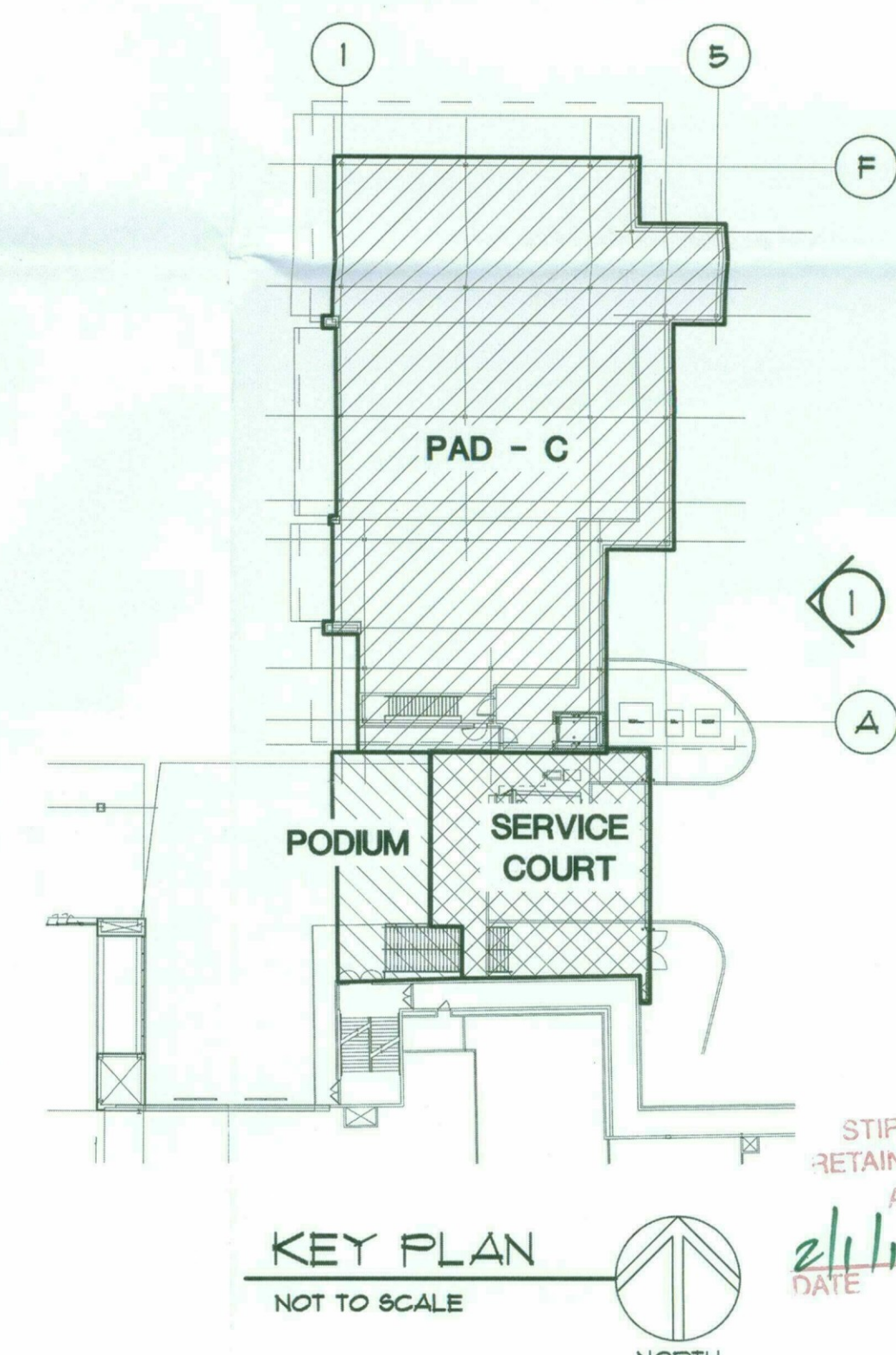


1 EAST ELEVATION
A-SPI SCALE: 1/8" = 1'-0"



EXTERIOR MATERIAL LIST

ST-01	NATURAL COMPOSITE VENTILATED PANEL SYSTEM (NEOLITH) - COLOR / FINISH: SINTERED STONE 01 IRON FROST - SATIN	MP-02	PRE-FINISHED COMPOSITE METAL PANEL. (ALUCOBOND ROUT AND RETURN DRY SEAL) COLOR: WEST PEWTER MICA	FNT-02	EXTERIOR INSULATING FINISHING SYSTEM - "E.I.F.S." COLOR: STO - GREY FLANNEL - MEDIUM
ST-02	NATURAL COMPOSITE VENTILATED PANEL SYSTEM (NEOLITH) - COLOR / FINISH: SINTERED STONE 02 ARENA - SATIN	MP-03	PRE-FINISHED METAL PANEL SYSTEM - CENTRIA "CASCADE" COLOR: 936T XL PEWTER	FNT-03	PAINTED HOLLOW METAL DOORS AND FRAMES - COLOR SW T541 GRECIAN IVORY
ST-03	NATURAL COMPOSITE VENTILATED PANEL SYSTEM (NEOLITH) - COLOR / FINISH: PIETRA DI LUNA RIVER - SATIN	MP-04	PRE-FINISHED PERFORATED METAL PANEL SYSTEM - CENTRIA "ECO-SCREEN" COLOR: 936T XL PEWTER	FNT-04	ELASTOMERIC PAINT ON EXPOSED CONCRETE SURFACES COLOR: SW T541 SANDBAR
MP-01	PRE-FINISHED COMPOSITE METAL PANEL. (ALUCOBOND ROUT AND RETURN DRY SEAL) COLOR: NATURAL BRUSHED GRAPHITE	SF-01	NANAWALL STORE FRONT SYSTEM - ANODIZED ALUMINUM FINISH - COLOR: CUSTOM COLOR TO MATCH KYNAR 500 "CHAMPAGNE"	FNT-05	EXTERIOR INSULATING FINISHING SYSTEM - "E.I.F.S." COLOR: SW T541 SANDBAR
		FNT-01	EXTERIOR INSULATING FINISHING SYSTEM - "E.I.F.S." COLOR: STO - ITS WHITE - MEDIUM	FC-01	HIGH DENSITY FIBER CEMENT RAINSCREEN SYSTEM - CEMBRIT COLOR: PATINA 050
				MD-01	SERVICE AREA OVERHEAD ROLLING GRILLE - COLOR: CUSTOM COLOR TO MATCH KYNAR 500 "SLATE GREY"



KEY PLAN
NOT TO SCALE

STIPULATION SET
RETAIN FOR RECORDS
APPROVED
DATE: 11/13/17
INITIALS: [Signature]

11/20/2017 9:17:25 AM

tom van de velde

CONSULTANT:

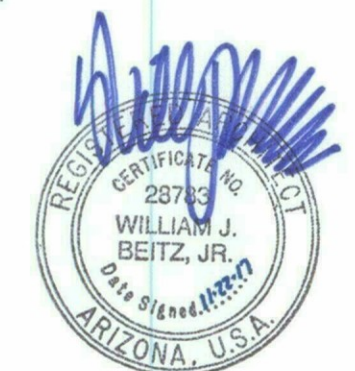
ISSUED FOR:

DRB SUBMITTAL
10-16-17
DRB RESUBMITTAL #1
11-22-17

SUBJECT:

NORTH EXTERIOR
ELEVATION

SEAL:



DEVELOPER:



26-DR-2017#3
11/29/17

PROJECT:

S-C-O-T-T-S-D-A-L-E
Fashion Square
PAD C OUTPARCEL

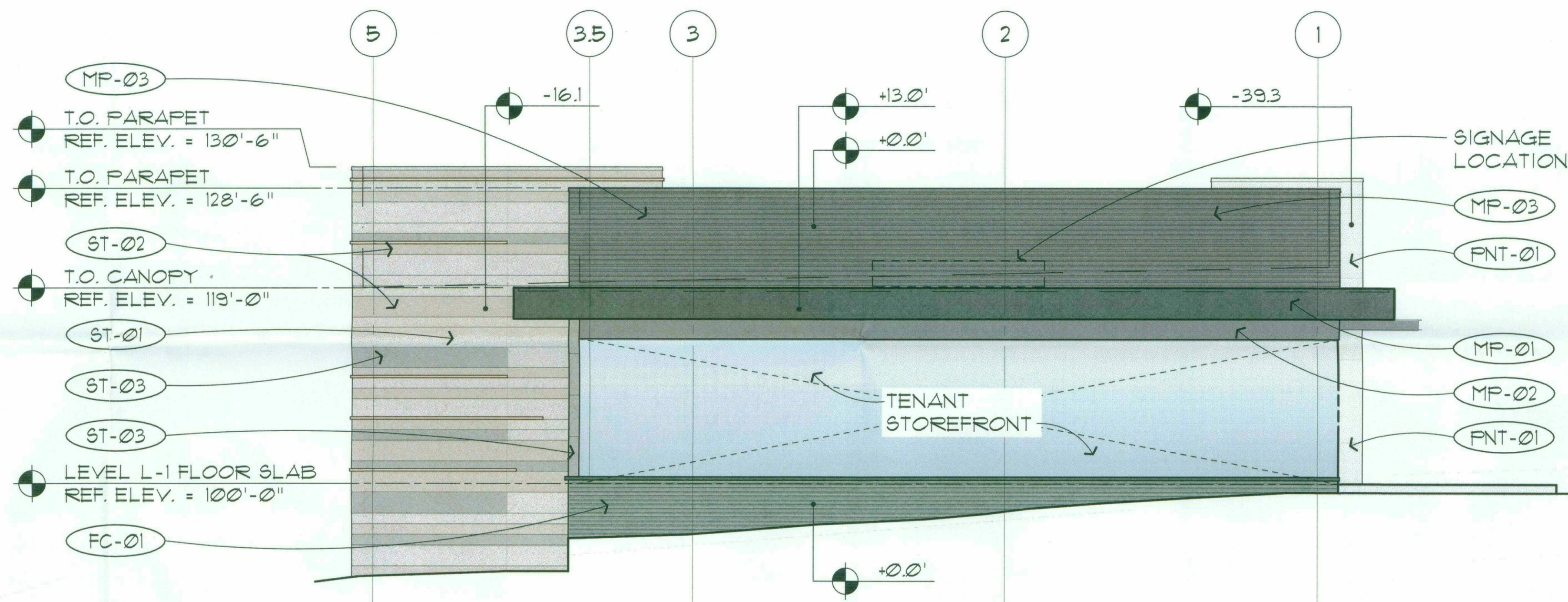
JOB NO.

1861

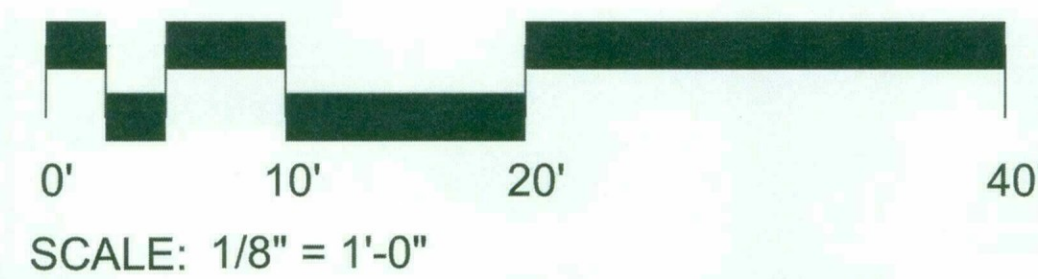
SHEET NO.

A-8 (COLOR)

DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2015 JPra ARCHITECTS

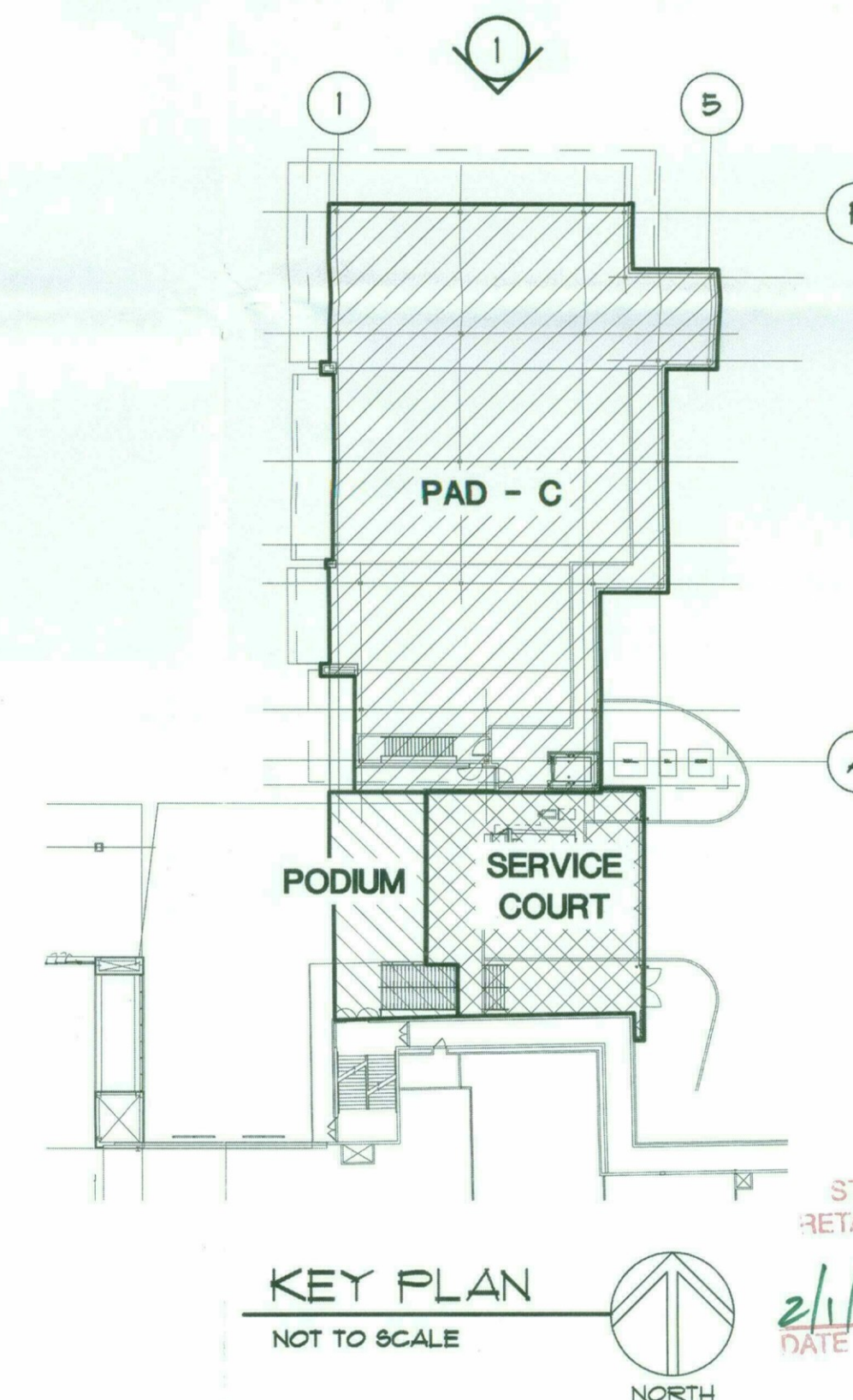


1 NORTH ELEVATION
A-SPI SCALE: 1/8" = 1'-0"



EXTERIOR MATERIAL LIST

ST-01	NATURAL COMPOSITE VENTILATED PANEL SYSTEM (NEOLITH) - COLOR / FINISH: SINTERED STONE 01 IRON FROST - SATIN	MP-02	PRE-FINISHED COMPOSITE METAL PANEL. (ALUCOBOND ROUT AND RETURN DRY SEAL) COLOR: WEST PEWTER MICA	FNT-02	EXTERIOR INSULATING FINISHING SYSTEM - "E.I.F.S." COLOR: STO - GREY FLANNEL - MEDIUM
ST-02	NATURAL COMPOSITE VENTILATED PANEL SYSTEM (NEOLITH) - COLOR / FINISH: SINTERED STONE 02 ARENA - SATIN	MP-03	PRE-FINISHED METAL PANEL SYSTEM - CENTRIA "CASCADE" COLOR: 9967 XL PEWTER	FNT-03	PAINTED HOLLOW METAL DOORS AND FRAMES - COLOR SW 7541 GRECIAN IVORY
ST-03	NATURAL COMPOSITE VENTILATED PANEL SYSTEM (NEOLITH) - COLOR / FINISH: PIETRA DI LUNA RIVER - SATIN	MP-04	PRE-FINISHED PERFORATED METAL PANEL SYSTEM - CENTRIA "ECO-SCREEN" COLOR: 9967 XL PEWTER	FNT-04	ELASTOMERIC PAINT ON EXPOSED CONCRETE SURFACES COLOR: SW 7541 SANDBAR
MP-01	PRE-FINISHED COMPOSITE METAL PANEL. (ALUCOBOND ROUT AND RETURN DRY SEAL) COLOR: NATURAL BRUSHED GRAPHITE	SF-01	NANAWALL STORE FRONT SYSTEM - ANODIZED ALUMINUM FINISH - COLOR: CUSTOM COLOR TO MATCH KYNAR 500 "CHAMPAGNE"	FNT-05	EXTERIOR INSULATING FINISHING SYSTEM - "E.I.F.S." COLOR: SW 7541 SANDBAR
		FNT-01	EXTERIOR INSULATING FINISHING SYSTEM - "E.I.F.S." COLOR: STO - ITS WHITE - MEDIUM	FC-01	HIGH DENSITY FIBER CEMENT RAINSCREEN SYSTEM - CEMBRIT COLOR: PATINA 050
				MD-01	SERVICE AREA OVERHEAD ROLLING GRILLE - COLOR: CUSTOM COLOR TO MATCH KYNAR 500 "SLATE GREY"



CONSULTANT:

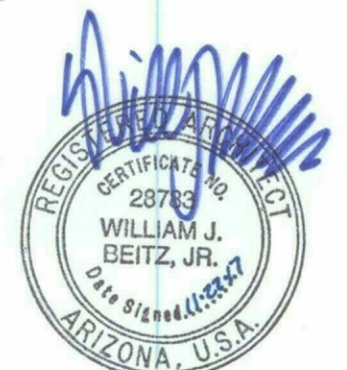
ISSUED FOR:

DRB SUBMITTAL
10-16-17
DRB RESUBMITTAL #1
11-22-17

SUBJECT:

WEST
EXTERIOR ELEVATION

SEAL:



DEVELOPER:



26-DR-2017#3
11/29/17

PROJECT:

S-C-O-T-T-S-D-A-L-E
Fashion Square
PAD C OUTPARCEL

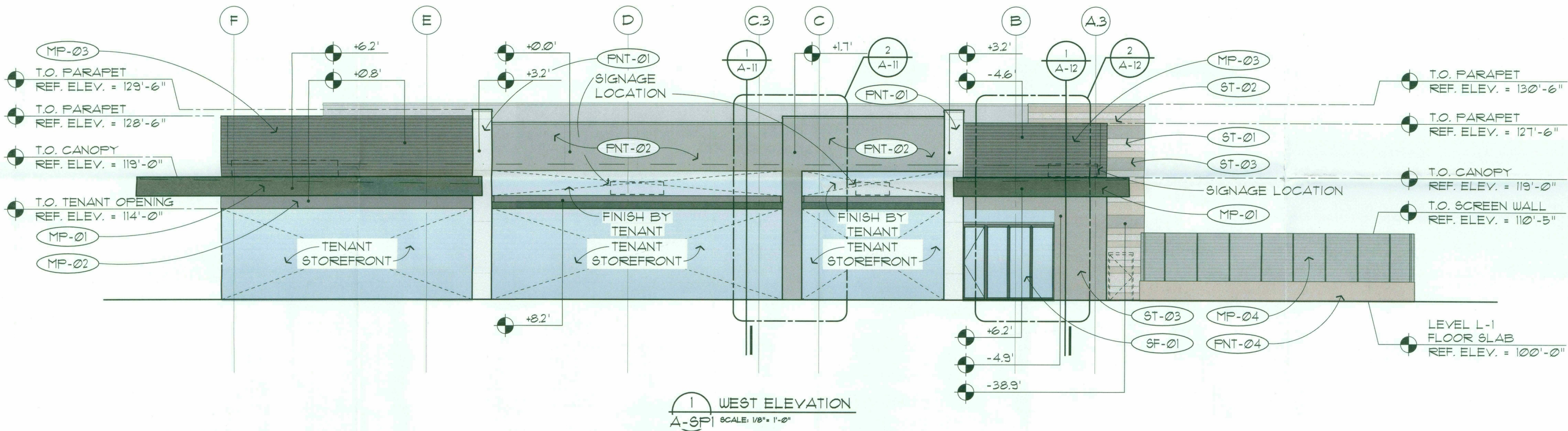
JOB NO.

1861

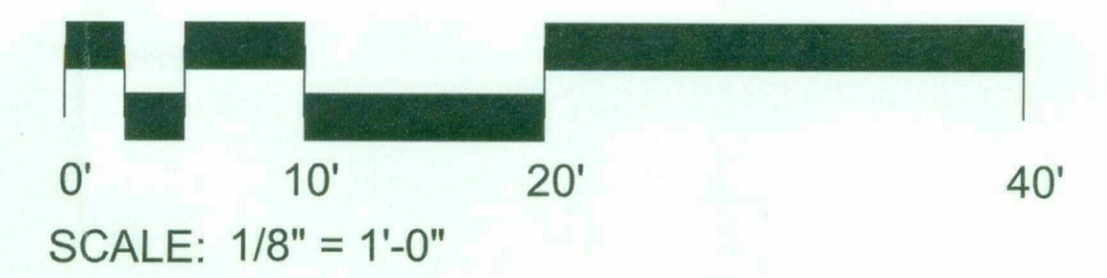
SHEET NO.

A-9 (COLOR)

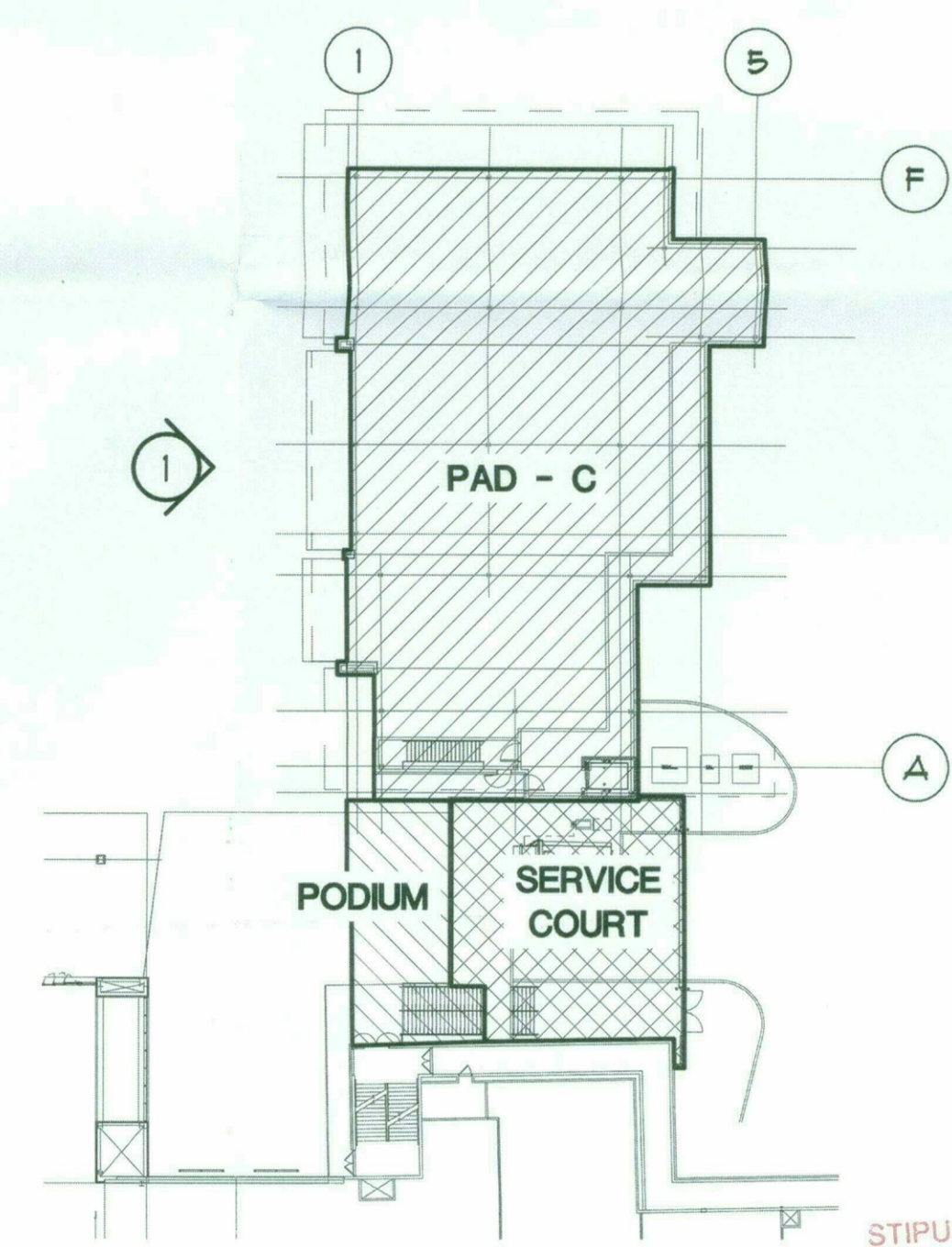
DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2015 JPRA ARCHITECTS



1 WEST ELEVATION
A-SPI SCALE: 1/8" = 1'-0"



EXTERIOR MATERIAL LIST			
ST-01	NATURAL COMPOSITE VENTILATED PANEL SYSTEM (NEOLITH) - COLOR / FINISH: SINTERED STONE 01 IRON FROST - SATIN	FNT-02	EXTERIOR INSULATING FINISHING SYSTEM - "E.I.F.S." COLOR: STO - GREY FLANNEL - MEDIUM
ST-02	NATURAL COMPOSITE VENTILATED PANEL SYSTEM (NEOLITH) - COLOR / FINISH: SINTERED STONE 02 ARENA - SATIN	FNT-03	PAINTED HOLLOW METAL DOORS AND FRAMES - COLOR SW 7541 GRECIAN IVORY
ST-03	NATURAL COMPOSITE VENTILATED PANEL SYSTEM (NEOLITH) - COLOR / FINISH: PIETRA DI LUNA RIVER - SATIN	FNT-04	ELASTOMERIC PAINT ON EXPOSED CONCRETE SURFACES COLOR: SW 7547 SANDBAR
MP-01	PRE-FINISHED COMPOSITE METAL PANEL. (ALUCOBOND ROUT AND RETURN DRY SEAL) COLOR: NATURAL BRUSHED GRAPHITE	FNT-05	EXTERIOR INSULATING FINISHING SYSTEM - "E.I.F.S." COLOR: SW 7547 SANDBAR
MP-02	PRE-FINISHED COMPOSITE METAL PANEL. (ALUCOBOND ROUT AND RETURN DRY SEAL) COLOR: WEST PEWTER MICA	FC-01	HIGH DENSITY FIBER CEMENT RAINSCREEN SYSTEM - CEMBRIT COLOR: PATINA 050
MP-03	PRE-FINISHED METAL PANEL SYSTEM - CENTRIA "CASCADE" COLOR: 9961 XL PEWTER	MD-01	SERVICE AREA OVERHEAD ROLLING GRILLE - COLOR: CUSTOM COLOR TO MATCH KYNAR 500 "SLATE GREY"
MP-04	PRE-FINISHED PERFORATED METAL PANEL SYSTEM - CENTRIA "ECO-SCREEN" COLOR: 9961 XL PEWTER		
SF-01	NANAWALL STORE FRONT SYSTEM - ANODIZED ALUMINUM FINISH - COLOR: CUSTOM COLOR TO MATCH KYNAR 500 "CHAMPAGNE"		
FNT-01	EXTERIOR INSULATING FINISHING SYSTEM - "E.I.F.S." COLOR: STO - ITS WHITE - MEDIUM		



KEY PLAN
NOT TO SCALE

STIPULATION SET
RETAIN FOR RECORDS
APPROVED
DATE: 11/29/17
INITIALS: [Signature]

11/20/2017 9:24:33 AM
tom.van.de.velde

CONSULTANT:

ISSUED FOR:

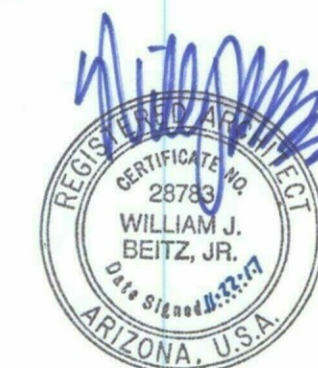
DRB SUBMITTAL
10-16-17

DRB RESUBMITTAL #1
11-22-17

SUBJECT:

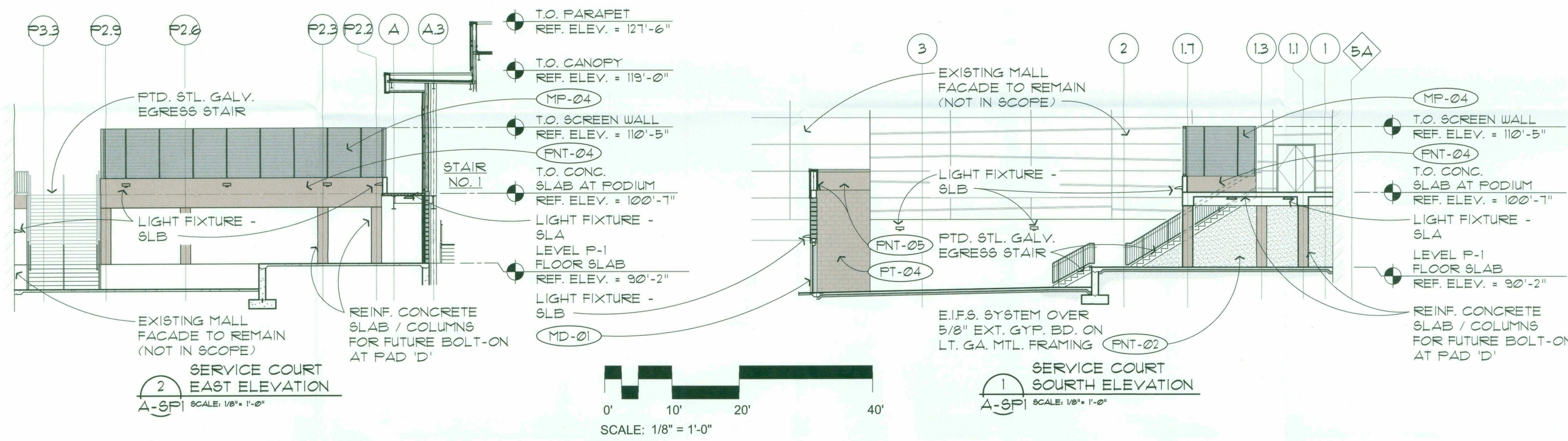
**SERVICE COURT
EXTERIOR ELEVATIONS**

SEAL:

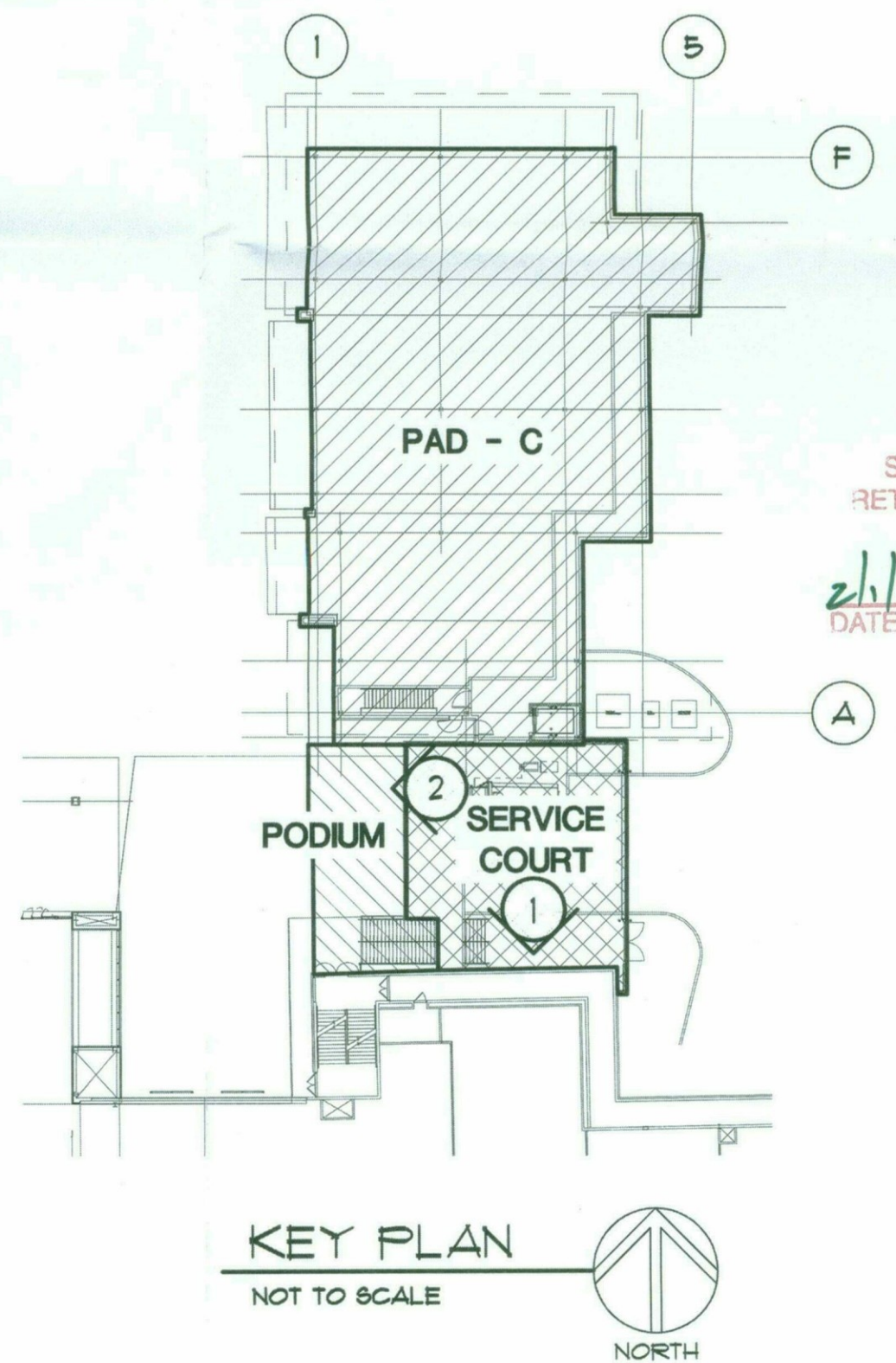


DEVELOPER:

MACERICH



EXTERIOR MATERIAL LIST			
ST-01	NATURAL COMPOSITE VENTILATED PANEL SYSTEM (NEOLITH) - COLOR / FINISH: SINTERED STONE 01 IRON FROST - SATIN	PNT-02	EXTERIOR INSULATING FINISHING SYSTEM - "E.I.F.S." COLOR: STO - GREY FLANNEL - MEDIUM
ST-02	NATURAL COMPOSITE VENTILATED PANEL SYSTEM (NEOLITH) - COLOR / FINISH: SINTERED STONE 02 ARENA - SATIN	PNT-03	PAINTED HOLLOW METAL DOORS AND FRAMES - COLOR SW T541 GRECIAN IVORY
ST-03	NATURAL COMPOSITE VENTILATED PANEL SYSTEM (NEOLITH) - COLOR / FINISH: PIETRA DI LUNA RIVER - SATIN	PNT-04	ELASTOMERIC PAINT ON EXPOSED CONCRETE SURFACES COLOR: SW T541 SANDBAR
MP-01	PRE-FINISHED COMPOSITE METAL PANEL. (ALUCOBOND ROUT AND RETURN DRY SEAL) COLOR: NATURAL BRUSHED GRAPHITE	PNT-05	EXTERIOR INSULATING FINISHING SYSTEM - "E.I.F.S." COLOR: SW T541 SANDBAR
MP-02	PRE-FINISHED COMPOSITE METAL PANEL. (ALUCOBOND ROUT AND RETURN DRY SEAL) COLOR: WEST PEWTER MICA	FC-01	HIGH DENSITY FIBER CEMENT RAINSCREEN SYSTEM - CEMBRIT COLOR: PATINA 050
MP-03	PRE-FINISHED METAL PANEL SYSTEM - CENTRIA "CASCADE" COLOR: 9961 XL PEWTER	MD-01	SERVICE AREA OVERHEAD ROLLING GRILLE - COLOR: CUSTOM COLOR TO MATCH KYNAR 500 "SLATE GREY"
MP-04	PRE-FINISHED PERFORATED METAL PANEL SYSTEM - CENTRIA "ECO-SCREEN" COLOR: 9961 XL PEWTER		
SF-01	NANAWALL STORE FRONT SYSTEM - ANODIZED ALUMINUM FINISH - COLOR: CUSTOM COLOR TO MATCH KYNAR 500 "CHAMPAGNE"		
PNT-01	EXTERIOR INSULATING FINISHING SYSTEM - "E.I.F.S." COLOR: STO - ITS WHITE - MEDIUM		



STIPULATION SET
RETAIN FOR RECORDS
APPROVED
DATE: 11/29/17 INITIALS: [Signature]

PROJECT:

S.C.O.T.T.S.D.A.L.E
Fashion Square
PAD C OUTPARCEL

JOB NO.

1861

SHEET NO.

A-10 (COLOR)

11/20/2017 9:25:07 AM
tom van de velde

CONSULTANT:

ISSUED FOR:

DRB SUBMITTAL
10-16-17

DRB RESUBMITTAL #1
11-22-17

SUBJECT:

**WEST FACADE
PARTIAL ELEVATION
AND WALL SECTION**

SEAL:



DEVELOPER:



26-DR-2017#3
11/29/17

PROJECT:

S-C-O-T-T-S-D-A-L-E

Fashion Square

PAD C OUTPARCEL

JOB NO.

1861

SHEET NO.

A-11 (COLOR)

DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2019 JPRA ARCHITECTS

NEW PRE-FINISHED METAL PARAPET COPING ON SELF ADHERED MEMBRANE ON 2x8 F.R.T. WOOD NAILER SECURED TO TOP TRACK OF LT. GA. MTL. STUD FRAMING SYSTEM

T.O. PARAPET
REF. ELEV. = 127'-6"

1 1/2" DRAINABLE E.I.F.S. SYSTEM OVER AIR/MOISTURE BARRIER ON 1/2" EXT. GYP. SHEATHING ON LT. GA. MTL. FRAMING AT 16" O.C. W/ BATT INSULATION (FNT-02)

STRUCTURAL CANOPY FRAMING PROVIDED BY LANDLORD - CLADDING AND INFILL OF CANOPY IS TO BE PROVIDED BY TENANT

SHADED AREA INDICATES LOCATION OF FINISH BY TENANT OVER EXT. GYP. SHEATHING ON CONT. INSULATED EXTERIOR WALL ASSEMBLY ON SELF ADHERED MEMBRANE OVER PRIMED 5/8" EXT. GYPSUM BOARD SHEATHING

1
A-11

C.3

C

FULLY-ADHERED SINGLE - PLY ROOFING MEMBRANE OVER 5/8" DENS-DECK ON LT. GA. MTL. FRAMING

T.O. PARAPET
REF. ELEV. = 128'-6"

FULLY-ADHERED SINGLE - PLY ROOFING MEMBRANE OVER RECOVERY BD. ON RIGID INSULATION OVER MTL. ROOF DECK

SHADED AREA INDICATES LOCATION OF FINISH BY TENANT OVER EXT. GYP. SHEATHING ON CONT. INSULATED EXTERIOR WALL ASSEMBLY ON SELF ADHERED MEMBRANE OVER PRIMED 5/8" EXT. GYPSUM BOARD SHEATHING

T.O. STL. CANOPY
REF. ELEV. = 116'-0"

T.O. TENANT OPENING
REF. ELEV. = 114'-0"

STRUCTURAL CANOPY FRAMING PROVIDED BY LANDLORD - CLADDING AND INFILL OF CANOPY IS TO BE PROVIDED BY TENANT

REIN. CONCRETE SLAB ON COMPOSITE MTL. DECK OVER STRUCTURAL FRAMING SYSTEM

LEVEL L-1 FLOOR SLAB
REF. ELEV. = 100'-0"

REIN. CONCRETE PIER AND PIER CAP FOR SUPPORT OF STRUCTURAL STL. COLUMN FRAMING SYSTEM (TYP.)

1

NEW PRE-FINISHED METAL PARAPET COPING ON SELF ADHERED MEMBRANE ON 2x8 F.R.T. WOOD NAILER SECURED TO TOP TRACK OF LT. GA. MTL. STUD FRAMING SYSTEM

T.O. PARAPET
REF. ELEV. = 127'-6"

1 1/2" DRAINABLE E.I.F.S. SYSTEM OVER AIR/MOISTURE BARRIER ON 1/2" EXT. GYP. SHEATHING ON LT. GA. MTL. FRAMING AT 16" O.C. W/ BATT INSULATION (FNT-02)

EXTERIOR ACCENT LIGHT FIXTURE - REF. CUT SHEET TYPE FXC-4

REIN. CONC. SLAB FOR TENANT PATIO AREA IS TO BE PROVIDED AS PART OF THE HARDSCAPE FOR THE LUX WING RENOVATION - NOT IN OUR SCOPE

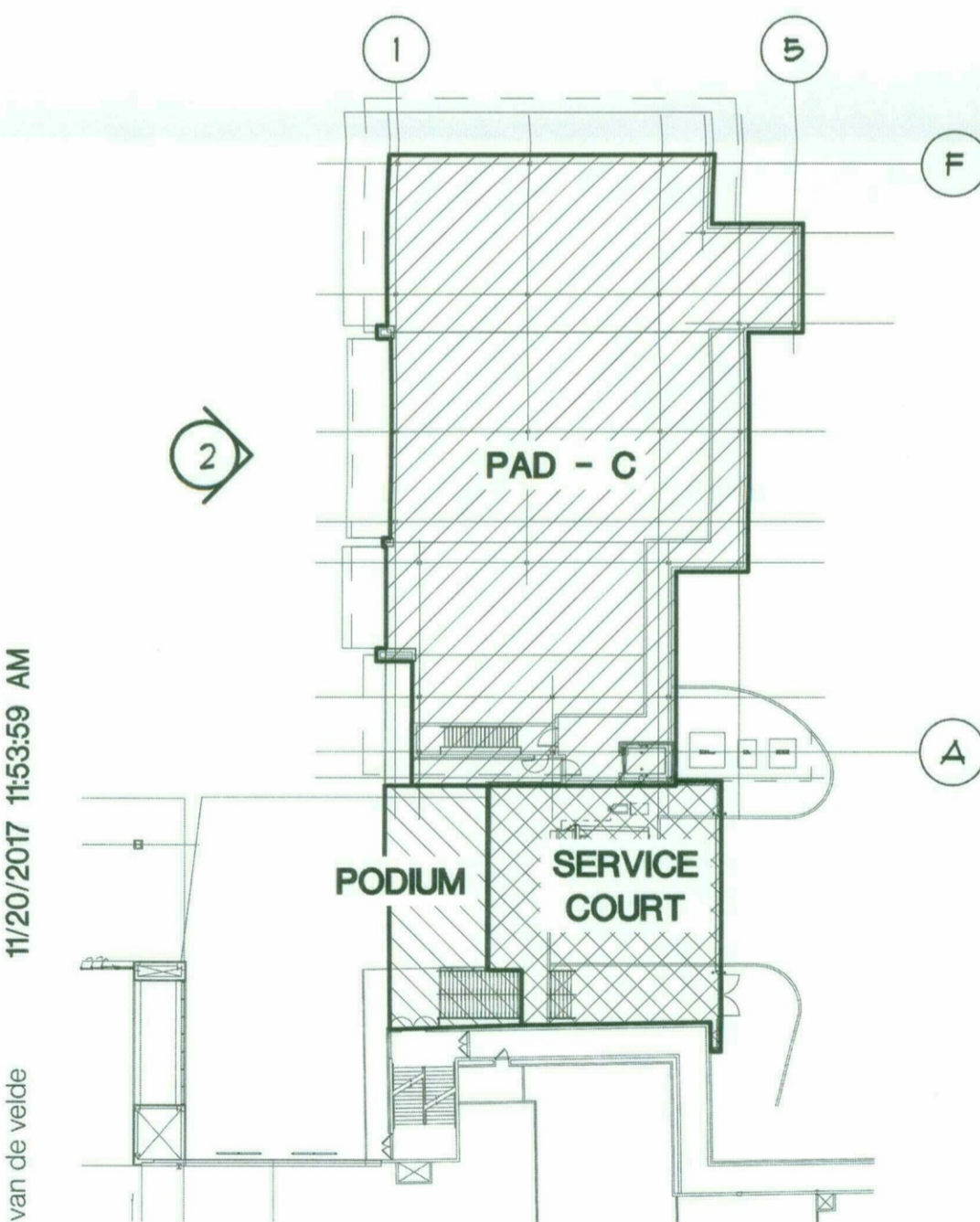
TENANT SPACE

EXTERIOR

STOREFRONT BY TENANT

STOREFRONT BY TENANT

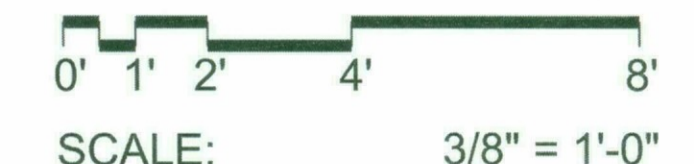
STOREFRONT LEASE LINE



2 PARTIAL WEST ELEVATION
A-9 SCALE: 3/8" = 1'-0"

1 WALL SECTION
A-9 SCALE: 3/8" = 1'-0"
A-11

STIPULATION SET
RETAIN FOR RECORDS
APPROVED
2/1/18 DATE INITIALS



CONSULTANT :

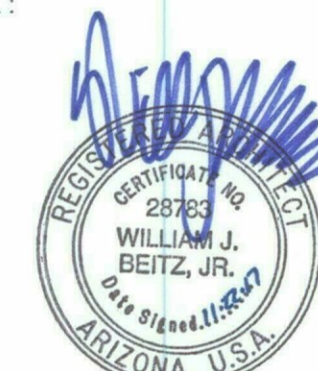
ISSUED FOR :

DRB SUBMITTAL
10-16-17
DRB RESUBMITTAL #1
11-22-17

SUBJECT :

WEST FACADE
PARTIAL ELEVATION
AND WALL SECTION

SEAL :



DEVELOPER :



26-DR-2017#3
11/29/17

PROJECT :

S-C-O-T-T-S-D-A-L-E
Fashion Square

PAD C OUTPARCEL

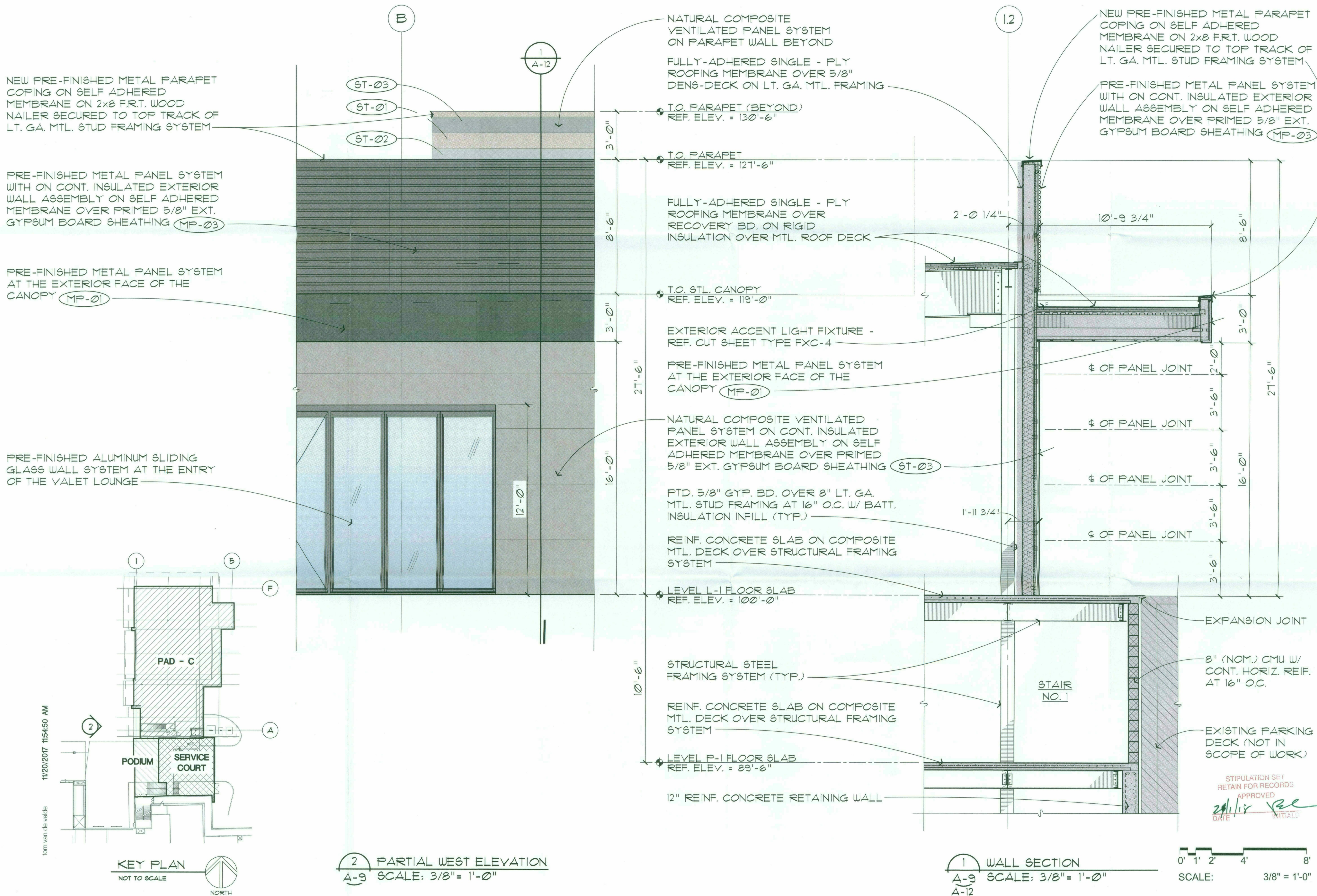
JOB NO.

1861

SHEET NO.

A-12 (COLOR)

DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2015 JPRA ARCHITECTS



11/20/2017 11:54:50 AM
tom van de velde

KEY PLAN
NOT TO SCALE

2 PARTIAL WEST ELEVATION
A-9 SCALE: 3/8" = 1'-0"

1 WALL SECTION
A-9 SCALE: 3/8" = 1'-0"
A-12

0' 1' 2' 4' 8'
SCALE: 3/8" = 1'-0"

CONSULTANT:

ISSUED FOR:

DRB SUBMITTAL
10-16-17
DRB RESUBMITTAL #1
11-22-17

SUBJECT:

**EAST FACADE
PARTIAL ELEVATION
AND WALL SECTION**

SEAL:



DEVELOPER:



STIPULATION SET
RETAINED FOR RECORDS
APPROVED
elis *PC*
DATE: _____ INITIALS: _____

26-DR-2017#3
11/29/17

PROJECT:

S.C.O.T.T.S.D.A.L.E
Fashion Square

PAD C OUTPARCEL

JOB NO.

1861

SHEET NO.

A-13 (COLOR)

DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2015 JPra ARCHITECTS

NEW PRE-FINISHED METAL PARAPET COPING ON SELF ADHERED MEMBRANE ON 2x8 F.R.T. WOOD NAILER SECURED TO TOP TRACK OF LT. GA. MTL. STUD FRAMING SYSTEM

NATURAL COMPOSITE VENTILATED PANEL SYSTEM ON PARAPET WALL BEYOND

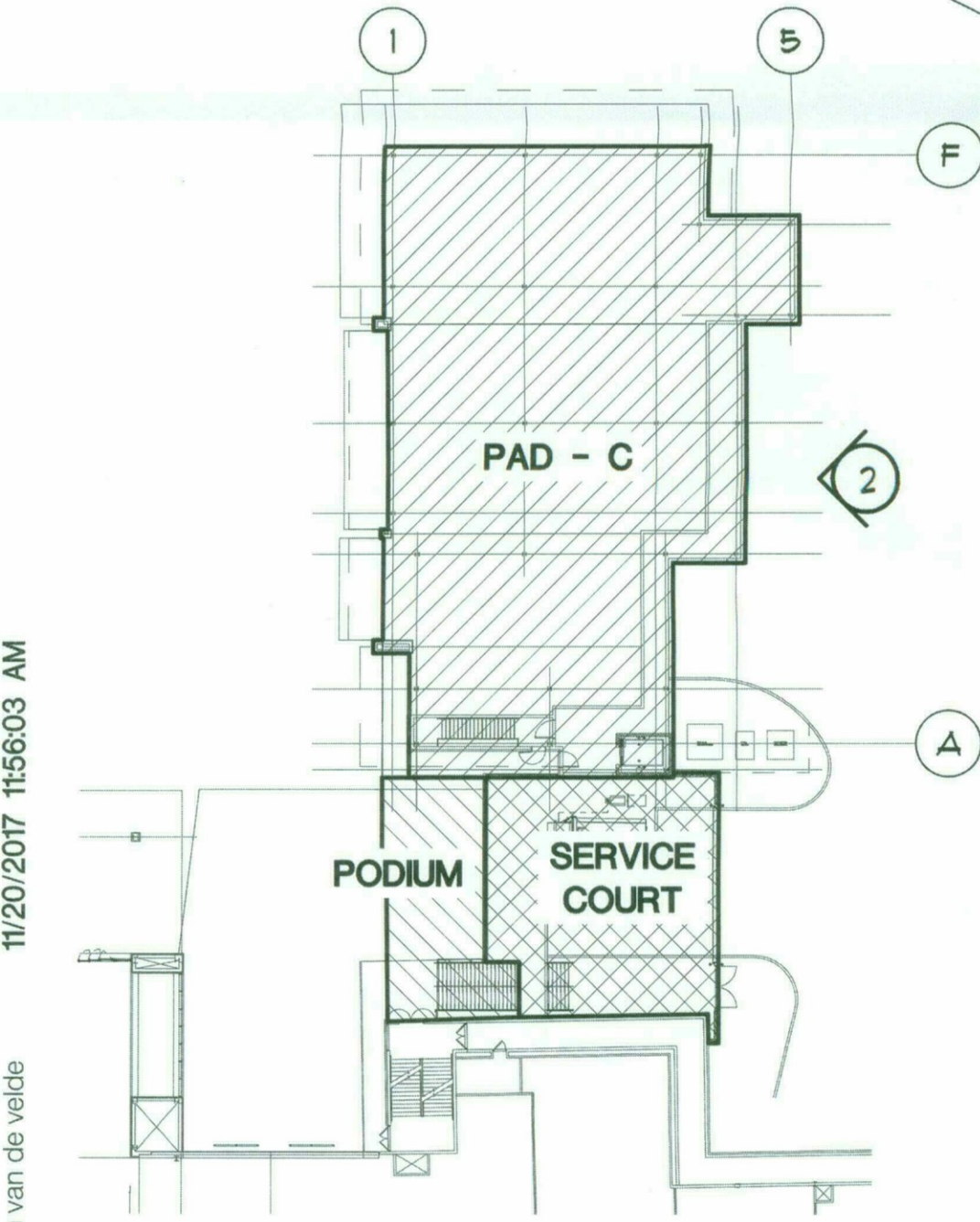
NEW PRE-FINISHED METAL PARAPET COPING ON SELF ADHERED MEMBRANE ON 2x8 F.R.T. WOOD NAILER SECURED TO TOP TRACK OF LT. GA. MTL. STUD FRAMING SYSTEM

DASHED LINE OF BUILDING ROOF STRUCTURE

LARGE FORMAT NATURAL COMPOSITE VENTILATED PANEL SYSTEM ON CONT. INSULATED EXTERIOR WALL ASSEMBLY ON SELF ADHERED MEMBRANE OVER PRIMED 5/8" EXT. GYPSUM BOARD SHEATHING (ST-01)

PRE-FINISHED METAL PANEL SYSTEM AT THE EXTERIOR FACE OF LIGHT COVE (MP-01)

HIGH-DENSITY FIBER CEMENT RAINSCREEN SYSTEM ON CONT. INSULATED EXTERIOR WALL ASSEMBLY ON SELF ADHERED MEMBRANE ON 8" CMU WITH HORIZ. REIF. AT 16" O.C. (FC-01)



2 PARTIAL EAST ELEVATION
A-9 SCALE: 3/8" = 1'-0"

T.O. PARAPET (BEYOND)
REF. ELEV. = 130'-6"

ACCENT LIGHT FIXTURE MOUNTED TO FACE OF VENTILATED PANEL SYSTEM- REFER TO FIXTURE CUT SHEET - FXC-1

T.O. PARAPET
REF. ELEV. = 122'-4"

PROVIDE CROSS BRACING
FULLY-ADHERED SINGLE - PLY ROOFING MEMBRANE OVER 5/8" DENS-DECK ON LT. GA. MTL. FRAMING

PTD. 5/8" GYP. BD. OVER 8" LT. GA. MTL. STUD FRAMING AT 16" O.C. W/ BATT. INSULATION INFILL (TYP.)

REINF. CONCRETE SLAB ON COMPOSITE MTL. DECK OVER STRUCTURAL FRAMING SYSTEM

LEVEL L-1 FLOOR SLAB
REF. ELEV. = 100'-0"

REINF. CONCRETE PIER AND PIER CAP FOR SUPPORT OF STRUCTURAL STL. COLUMN FRAMING SYSTEM (TYP.)

TENANT SPACE

CRAWL SPACE

NATURAL COMPOSITE VENTILATED PANEL SYSTEM ON 1/2" EXT. GYP. SHEATHING ON 1 1/2" PRE-FINISHED GALVANIZED MTL. DECKING OVER STEEL TUBE FRAME

FULLY-ADHERED SINGLE - PLY ROOFING MEMBRANE OVER RECOVERY BD. ON RIGID INSULATION OVER MTL. ROOF DECK

NEW PRE-FINISHED METAL PARAPET COPING ON SELF ADHERED MEMBRANE ON 2x8 F.R.T. WOOD NAILER SECURED TO TOP TRACK OF LT. GA. MTL. STUD FRAMING SYSTEM

LARGE FORMAT NATURAL COMPOSITE VENTILATED PANEL SYSTEM ON CONT. INSULATED EXTERIOR WALL ASSEMBLY ON SELF ADHERED MEMBRANE OVER PRIMED 5/8" EXT. GYPSUM BOARD SHEATHING (ST-01)

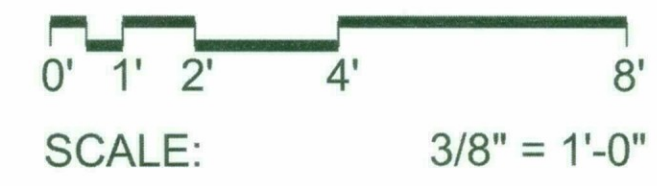
CONT. LIGHT FIXTURE - REFER TO FIXTURE CUT SHEET - FXC-2

PRE-FINISHED METAL PANEL SYSTEM AT THE EXTERIOR FACE OF LIGHT COVE (MP-01)

CONT. RECESSED LIGHT FIXTURE - REFER TO FIXTURE CUT SHEET - FXC-3

HIGH-DENSITY FIBER CEMENT RAINSCREEN SYSTEM ON CONT. INSULATED EXTERIOR WALL ASSEMBLY ON SELF ADHERED MEMBRANE ON 8" CMU WITH HORIZ. REIF. AT 16" O.C. (FC-01)

1 WALL SECTION
A-9 SCALE: 3/8" = 1'-0"
A-13



11/20/2017 11:56:03 AM
tom van de velde

CONSULTANT:

ISSUED FOR:

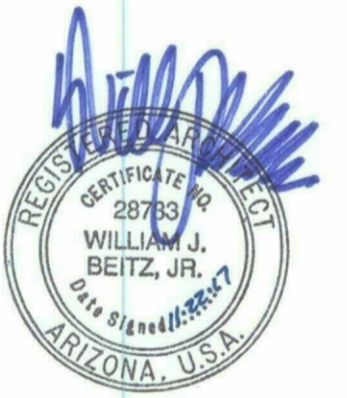
DRB SUBMITTAL
10-16-17

DRB RESUBMITTAL #1
11-22-17

SUBJECT:

**SOUTH FACADE
PARTIAL ELEVATION
AND WALL SECTION**

SEAL:



DEVELOPER:

MACERICH

STIPULATION SET
RETAI... FOR RECORDS
APPROVED
DATE: 11/18/17 INITIALS: [Signature]

26-DR-2017#3
11/29/17

PROJECT:

S-C-O-T-T-S-D-A-L-E
Fashion Square
PAD C OUTPARCEL

JOB NO.

1861

SHEET NO.

A-14 (COLOR)

DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2015 JPRA ARCHITECTS

NEW PRE-FINISHED METAL PARAPET
COPING ON SELF ADHERED
MEMBRANE ON 2x8 F.R.T. WOOD
NAILER SECURED TO TOP TRACK OF
LT. GA. MTL. STUD FRAMING SYSTEM

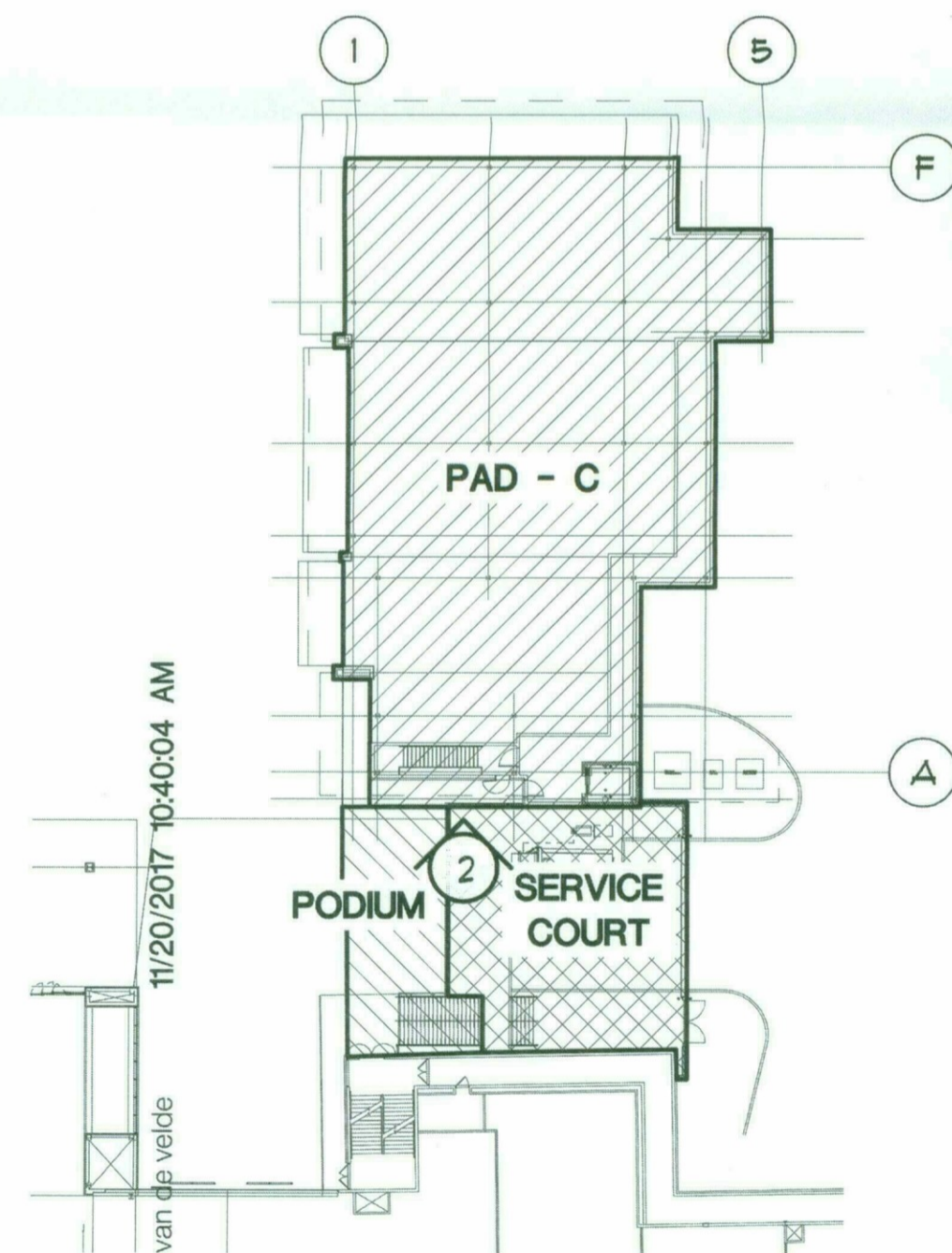
PRE-FINISHED METAL PANEL SYSTEM
WITH ON CONT. INSULATED EXTERIOR
WALL ASSEMBLY ON SELF ADHERED
MEMBRANE OVER PRIMED 5/8" EXT.
GYPSUM BOARD SHEATHING (MP-03)

PRE-FINISHED METAL PANEL SYSTEM
AT THE EXTERIOR FACE OF THE
CANOPY (MP-01)

DASHED LINE OF BUILDING ROOF
STRUCTURE

LARGE FORMAT NATURAL COMPOSITE
VENTILATED PANEL SYSTEM ON CONT.
INSULATED EXTERIOR WALL ASSEMBLY
ON SELF ADHERED MEMBRANE OVER
PRIMED 5/8" EXT. GYPSUM BOARD
SHEATHING (ST-03)

HIGH-DENSITY FIBER CEMENT
RAINSCREEN SYSTEM ON CONT.
INSULATED EXTERIOR WALL
ASSEMBLY ON SELF ADHERED
MEMBRANE ON 8" CMU WITH
HORIZ. REIF. AT 16" O.C. (FC-01)



11/20/2017 10:40:04 AM
tom van der veld

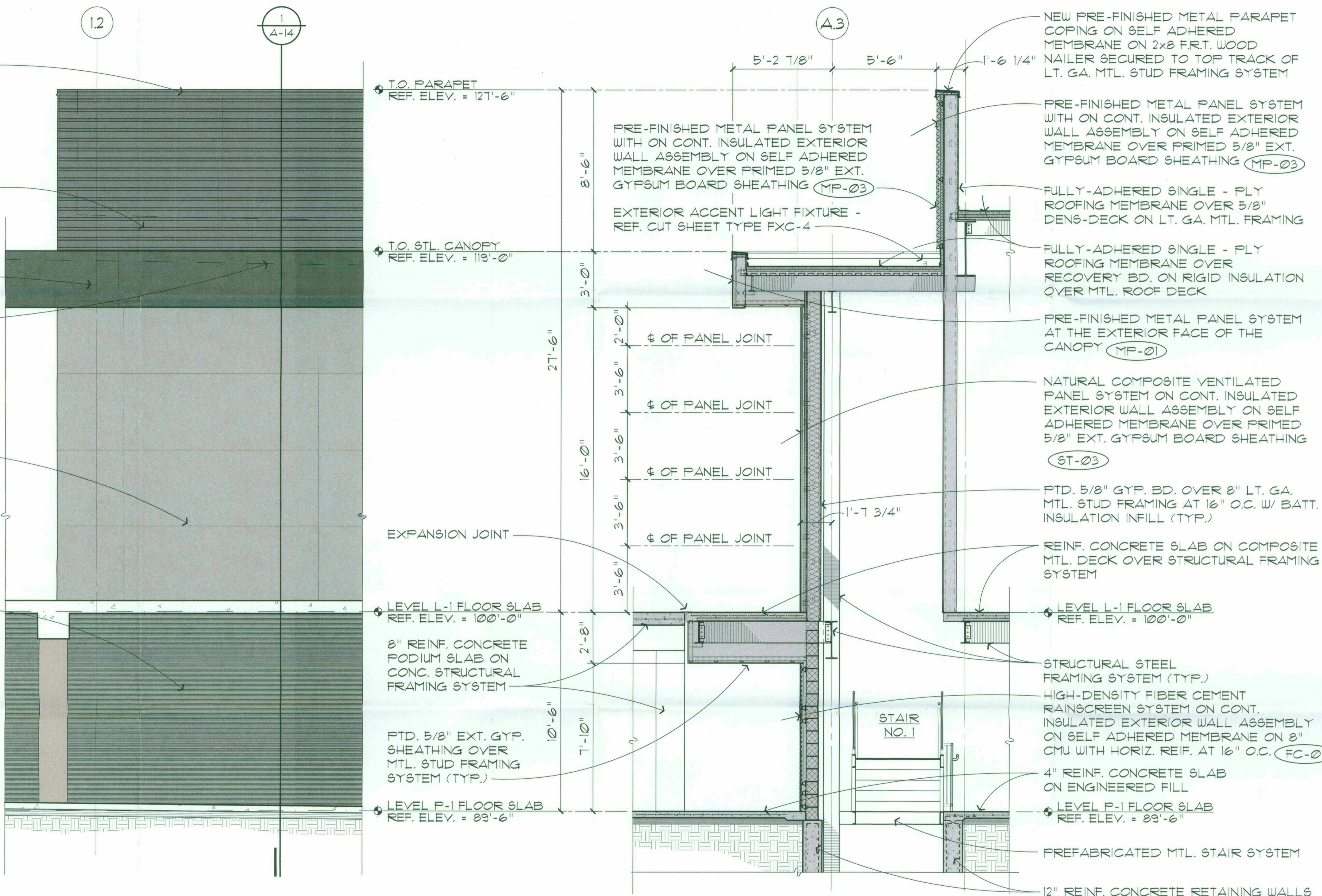
KEY PLAN
NOT TO SCALE



2 PARTIAL SOUTH ELEVATION
A-6 SCALE: 3/8" = 1'-0"

1 WALL SECTION
A-6 SCALE: 3/8" = 1'-0"
A-14

0' 1' 2' 4' 8'
SCALE: 3/8" = 1'-0"



T.O. PARAPET
REF. ELEV. = 121'-6"

T.O. STL. CANOPY
REF. ELEV. = 119'-0"

LEVEL L-1 FLOOR SLAB
REF. ELEV. = 100'-0"

LEVEL P-1 FLOOR SLAB
REF. ELEV. = 89'-6"

NEW PRE-FINISHED METAL PARAPET
COPING ON SELF ADHERED
MEMBRANE ON 2x8 F.R.T. WOOD
NAILER SECURED TO TOP TRACK OF
LT. GA. MTL. STUD FRAMING SYSTEM

PRE-FINISHED METAL PANEL SYSTEM
WITH ON CONT. INSULATED EXTERIOR
WALL ASSEMBLY ON SELF ADHERED
MEMBRANE OVER PRIMED 5/8" EXT.
GYPSUM BOARD SHEATHING (MP-03)

EXTERIOR ACCENT LIGHT FIXTURE -
REF. CUT SHEET TYPE FXC-4

PRE-FINISHED METAL PANEL SYSTEM
WITH ON CONT. INSULATED EXTERIOR
WALL ASSEMBLY ON SELF ADHERED
MEMBRANE OVER PRIMED 5/8" EXT.
GYPSUM BOARD SHEATHING (MP-03)

FULLY-ADHERED SINGLE - PLY
ROOFING MEMBRANE OVER 5/8" DENS-DECK ON LT. GA. MTL. FRAMING

FULLY-ADHERED SINGLE - PLY
ROOFING MEMBRANE OVER
RECOVERY BD. ON RIGID INSULATION
OVER MTL. ROOF DECK

PRE-FINISHED METAL PANEL SYSTEM
AT THE EXTERIOR FACE OF THE
CANOPY (MP-01)

NATURAL COMPOSITE VENTILATED
PANEL SYSTEM ON CONT. INSULATED
EXTERIOR WALL ASSEMBLY ON SELF
ADHERED MEMBRANE OVER PRIMED
5/8" EXT. GYPSUM BOARD SHEATHING
(ST-03)

PTD. 5/8" GYP. BD. OVER 8" LT. GA.
MTL. STUD FRAMING AT 16" O.C. W/ BATT.
INSULATION INFILL (TYP.)

REINF. CONCRETE SLAB ON COMPOSITE
MTL. DECK OVER STRUCTURAL FRAMING
SYSTEM

LEVEL L-1 FLOOR SLAB
REF. ELEV. = 100'-0"

STRUCTURAL STEEL
FRAMING SYSTEM (TYP.)

HIGH-DENSITY FIBER CEMENT
RAINSCREEN SYSTEM ON CONT.
INSULATED EXTERIOR WALL ASSEMBLY
ON SELF ADHERED MEMBRANE ON 8"
CMU WITH HORIZ. REIF. AT 16" O.C. (FC-01)

4" REINF. CONCRETE SLAB
ON ENGINEERED FILL

LEVEL P-1 FLOOR SLAB
REF. ELEV. = 89'-6"

PREFABRICATED MTL. STAIR SYSTEM

12" REINF. CONCRETE RETAINING WALLS

CONSULTANT :

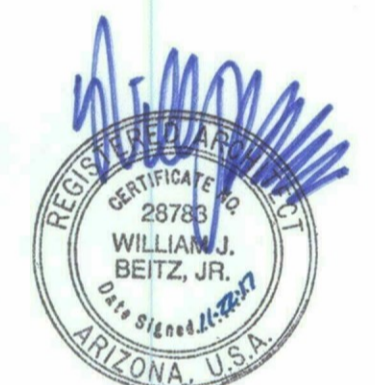
ISSUED FOR :

DRB SUBMITTAL
10-16-17
DRB RESUBMITTAL #1
11-22-17

SUBJECT :

EAST FACADE
PARTIAL ELEVATION
AND WALL SECTION

SEAL :



DEVELOPER :



26-DR-2017#3
11/29/17

PROJECT :

S-C-O-T-T-S-D-A-L-E
Fashion Square
PAD C OUTPARCEL

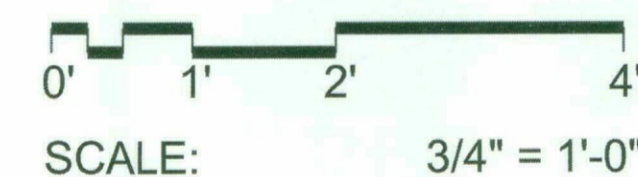
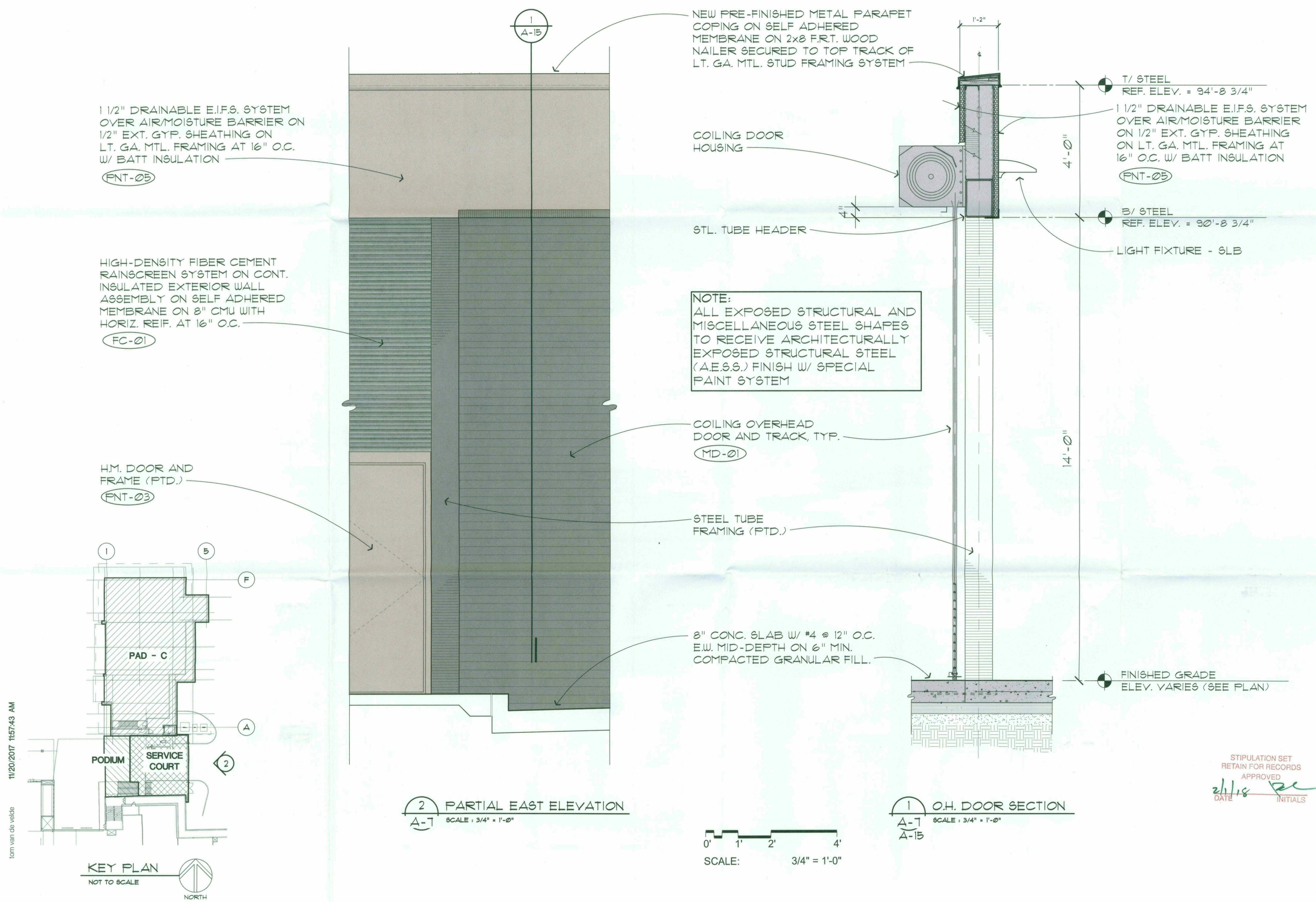
JOB NO.

1861

SHEET NO.

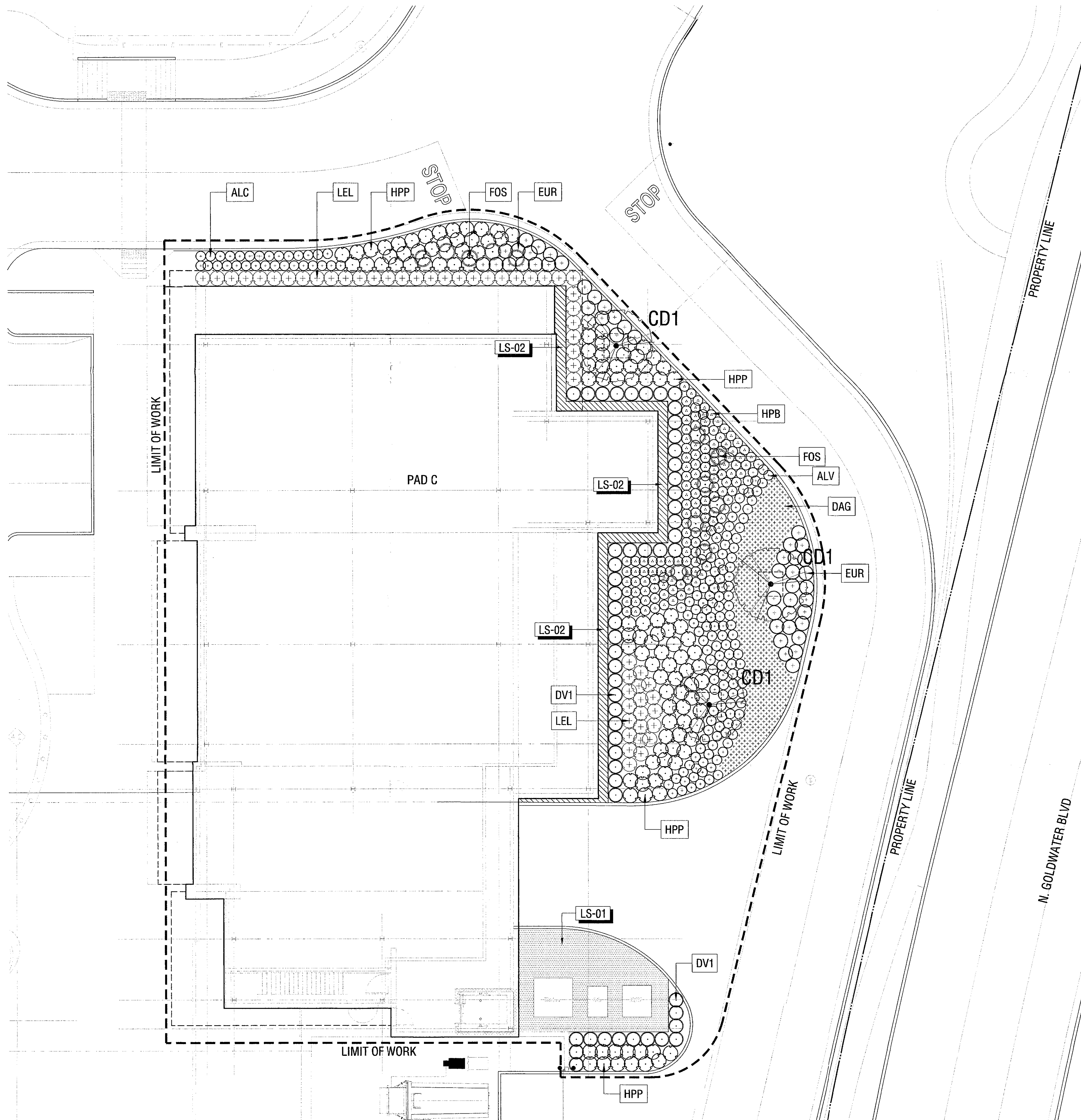
A-15 (COLOR)

DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2015 JPRA ARCHITECTS



STIPULATION SET
RETAIN FOR RECORDS
APPROVED
DATE 11/18/17 INITIALS [Signature]

Plotted By: Steven Piper Sheet Set: MT-PLS Layout: L1.01 Version: November 20, 2017 12:01:08pm Stored: T:\Projects\SC-PAC-SHEETS\DRB Submittal\SC-PAC-L1-PLANTING PLANS.dwg



PLANT SCHEDULE

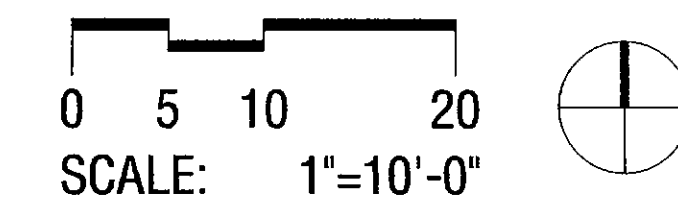
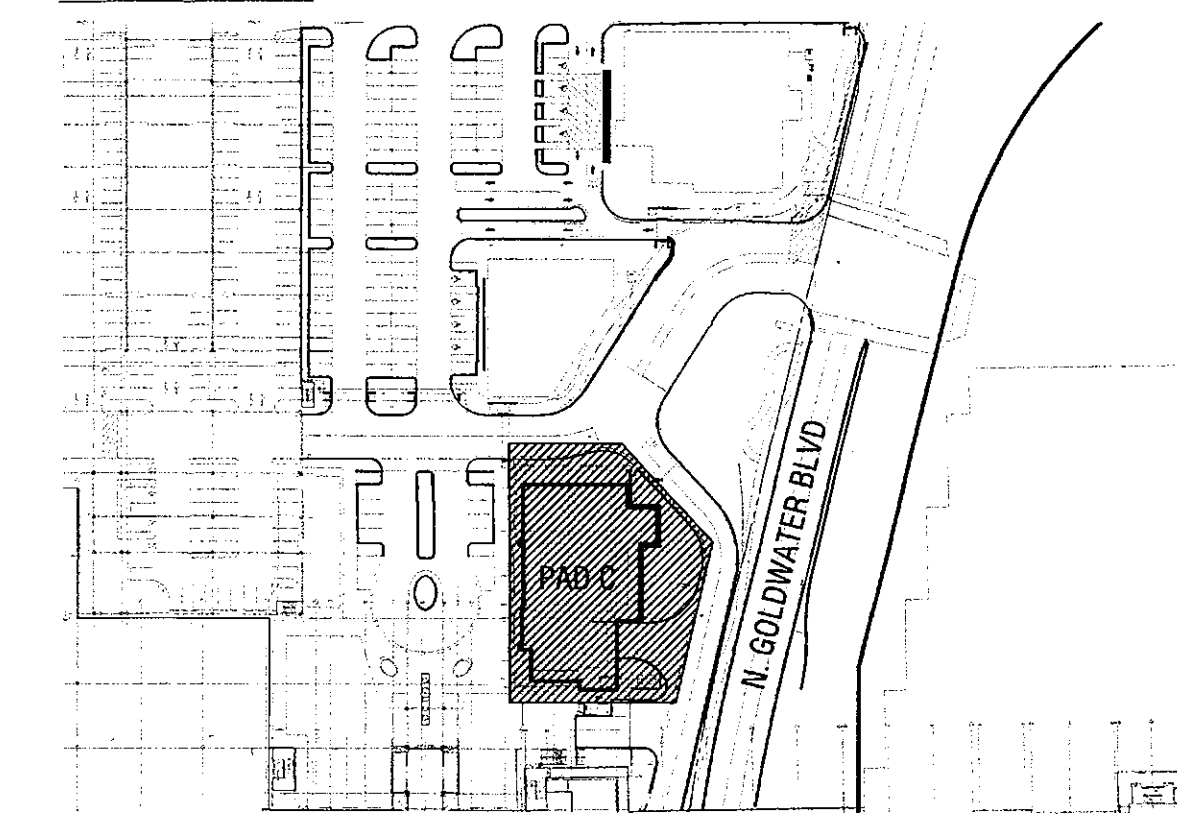
TREES	CODE	QTY	BOTANICAL NAME / COMMON NAME	CONTAINER
	CD1	3	CERCIDIUM HYBRID 'DESERT MUSEUM' / DESERT MUSEUM PALO VERDE	48" BOX
	DV1	53	DODONAEA VISCOSA / HOPSEED BUSH	15 GAL
SHRUBS	CODE	QTY	BOTANICAL NAME / COMMON NAME	CONTAINER
	ALV	154	ALOE BARBADENSIS / ALOE VERA	5 GAL
	EUR	47	EUPHORBIA RIGIDA / YELLOW SPURGE	5 GAL
	FOS	12	FOUQUIERIA SPLENDENS / OCOTILLO	10 GAL
	HPB	138	HESPERALOE PARVIFLORA 'BRAKELIGHTS' TM / BRAKELIGHTS RED YUCCA	5 GAL
	HPP	122	HESPERALOE PARVIFLORA 'PINK PARADE' / PINK PARADE HESPERALOE	5 GAL
	LEL	54	LEUCOPHYLLUM LANGMANIAE 'RIO BRAVO' TM / RIO BRAVO TEXAS RANGER	5 GAL
GROUND COVERS	CODE	QTY	BOTANICAL NAME / COMMON NAME	CONTAINER
	DAG	51	DALEA GREGGII / TRAILING INDIGO BUSH	5 GAL

LANDSCAPE MATERIALS SCHEDULE

SYMBOL	LANDSCAPE MATERIALS DESCRIPTION	MATERIAL	FINISH
	DECOMPOSED GRANITE	4" THICK STABILIZED DECOMPOSED GRANITE	STABILIZER MIXED INTO DECOMPOSED GRANITE
	DECORATIVE AGGREGATE	ANGULAR BASALT 3/8"	NATURAL

LANDSCAPE AREA SUMMARY:
 • ON-SITE: 3,618 SQ. FT.

KEY MAP:



JPRA ARCHITECTS
 39300 W Twelve Mile Rd., Suite 180
 Farmington Hills, MI 48331
 p 248 737 0180
 www.jptra.com

CONSULTANT:

OJB LANDSCAPE ARCHITECTURE
 550 Lomas Santa Fe Drive, Suite A
 Solana Beach, CA 92075

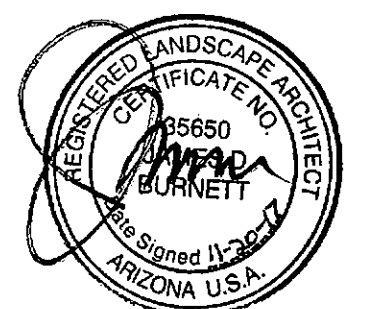
ISSUED FOR:

DRB SUBMITTAL
 10-16-17
 DRB RESUBMITTAL #1
 11-22-17

SUBJECT:

PLANTING PLAN

SEAL:



EXPIRATION DATE: 12/31/2018

DEVELOPER:

MACERICH

PROJECT:

S-C-O-T-T-S-D-A-L-E
Fashion Square
 PAD C OUTPARCEL

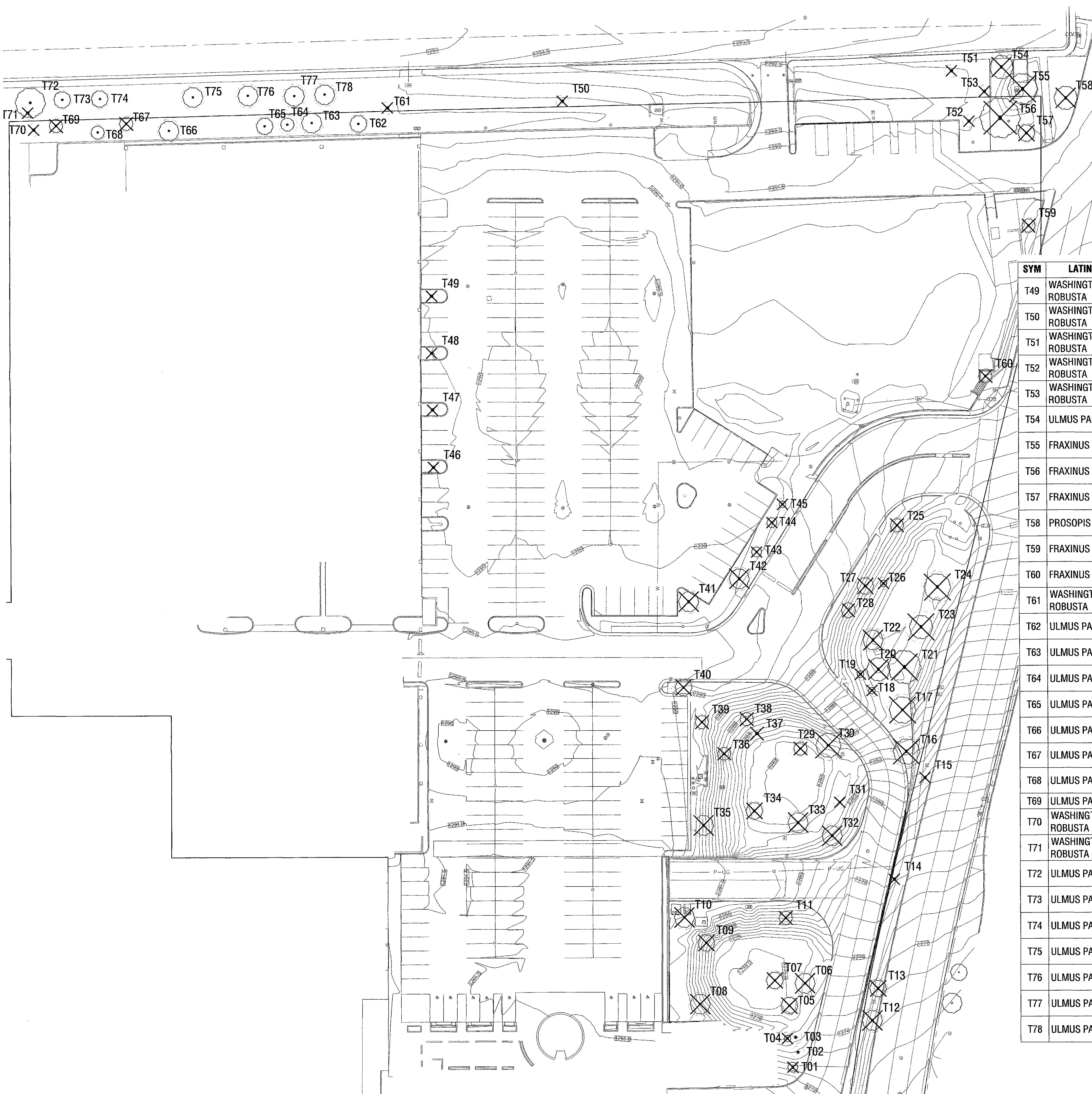
JOB NO.

1861 26-DR-2017#3
 11/29/17

SHEET NO.

L1.00

DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2015 JPRA ARCHITECTS



TREE PROTECTION LEGEND

- oXX TREES TO BE PROTECTED IN PLACE
REFER TO PROJECT SPECIFICATIONS
- XX TREES TO BE REMOVED
REFER TO PROJECT SPECIFICATIONS

JPra ARCHITECTS
 39300 W Twelve Mile Rd., Suite 180
 Farmington Hills, MI 48331
 p. 248 737 0180
 www.jptra.com

CONSULTANT :

OJB LANDSCAPE ARCHITECTURE
 550 Lomas Santa Fe Drive, Suite A
 Solana Beach, CA 92075

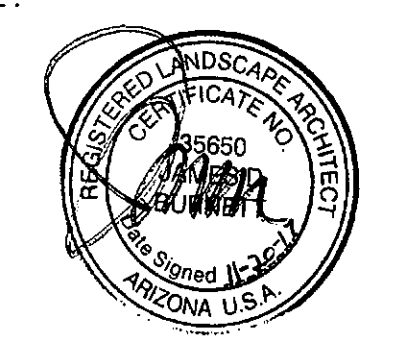
ISSUED FOR :

DRB SUBMITTAL
 10-16-17
 DRB RESUBMITTAL #1
 11-22-17

SUBJECT :

NATIVE PLANT SUBMITTAL

SEAL :



EXPIRATION DATE: 12/31/2018

DEVELOPER :

MACERICH

PROJECT :

S-C-O-T-T-S-D-A-L-E
Fashion Square
 PAD C OUTPARCEL

JOB NO.

1861

SHEET NO.

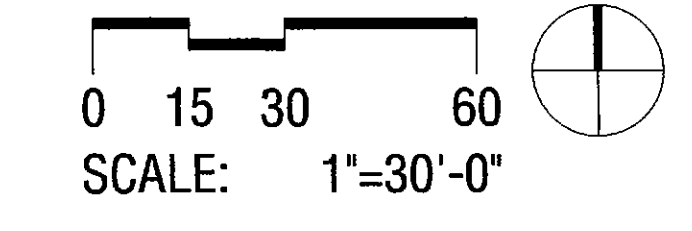
L2.00

DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2015 JPRA ARCHITECTS

TREE DEMO & PROTECTION SCHEDULE

SYM	LATIN NAME	COMMON NAME	SCOPE
T01	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T02	PHOENIX DACTYLIFERA	DEGLET NOOR DATE PALM	PROTECTED IN PLACE
T03	PHOENIX DACTYLIFERA	DEGLET NOOR DATE PALM	PROTECTED IN PLACE
T04	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T05	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T06	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T07	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T08	ULMUS PARVIFLORA	CHINESE ELM	DEMO
T09	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T10	ULMUS PARVIFLORA	CHINESE ELM	DEMO
T11	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T12	EUCALYPTUS MICROTHECA	COOLIBAH	DEMO
T13	EUCALYPTUS MICROTHECA	COOLIBAH	DEMO
T14	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T15	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T16	PROSOPIIS SP.	MESQUITE	DEMO
T17	PROSOPIIS SP.	MESQUITE	DEMO
T18	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T19	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T20	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T21	PROSOPIIS SP.	MESQUITE	DEMO
T22	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T23	PROSOPIIS SP.	MESQUITE	DEMO
T24	PROSOPIIS SP.	MESQUITE	DEMO
T25	ULMUS PARVIFLORA	CHINESE ELM	DEMO
T26	ULMUS PARVIFLORA	CHINESE ELM	DEMO
T27	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T28	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T29	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T30	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T31	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T32	ULMUS PARVIFLORA	CHINESE ELM	DEMO
T33	ULMUS PARVIFLORA	CHINESE ELM	DEMO
T34	ULMUS PARVIFLORA	CHINESE ELM	DEMO
T35	ULMUS PARVIFLORA	CHINESE ELM	DEMO
T36	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T37	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T38	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T39	ULMUS PARVIFLORA	CHINESE ELM	DEMO
T40	ULMUS PARVIFLORA	CHINESE ELM	DEMO
T41	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T42	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T43	ULMUS PARVIFLORA	CHINESE ELM	DEMO
T44	ULMUS PARVIFLORA	CHINESE ELM	DEMO
T45	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T46	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T47	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T48	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T49	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T50	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T51	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T52	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T53	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T54	ULMUS PARVIFLORA	CHINESE ELM	DEMO
T55	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T56	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T57	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T58	PROSOPIIS SP.	MESQUITE	DEMO
T59	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T60	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T61	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T62	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T63	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T64	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T65	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T66	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T67	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T68	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T69	ULMUS PARVIFLORA	CHINESE ELM	DEMO
T70	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T71	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T72	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T73	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T74	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T75	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T76	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T77	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T78	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE

SYM	LATIN NAME	COMMON NAME	SCOPE
T49	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T50	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T51	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T52	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T53	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T54	ULMUS PARVIFLORA	CHINESE ELM	DEMO
T55	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T56	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T57	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T58	PROSOPIIS SP.	MESQUITE	DEMO
T59	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T60	FRAXINUS VALUTINA	ARIZONA ASH	DEMO
T61	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T62	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T63	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T64	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T65	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T66	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T67	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T68	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T69	ULMUS PARVIFLORA	CHINESE ELM	DEMO
T70	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T71	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	DEMO
T72	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T73	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T74	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T75	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T76	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T77	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE
T78	ULMUS PARVIFLORA	CHINESE ELM	PROTECTED IN PLACE



PLAN - TREE PROTECTION PLAN 01

SCALE: 1"=30'-0"

SHEET NOTES

1. ALL LIGHT FIXTURES CALCULATED WITH A LIGHT LOSS FACTOR OF 0.90.
2. ALL FIXTURES TO BE AIMED DIRECTLY DOWNWARD.
3. LIGHT VALUES FOR LOADING DOCK AND LOADING LANES WERE CALCULATED AT FLOOR LEVEL.
4. LIGHT VALUES AT PROPERTY LINE WERE CALCULATED AT 8' AFG, WITH NORMAL TOWARD AREA OF WORK.

CONSULTANT:

ISSUED FOR:
DRB SUBMITTAL 10-16-17
DRB RESUBMITTAL #1 11-22-17

NOT FOR CONSTRUCTION

SUBJECT:
P-1 SERVICE AREA PHOTOMETRICS

SEAL:

DEVELOPER:
MACERICH

26-DR-2017#3
 11/29/17

PROJECT:

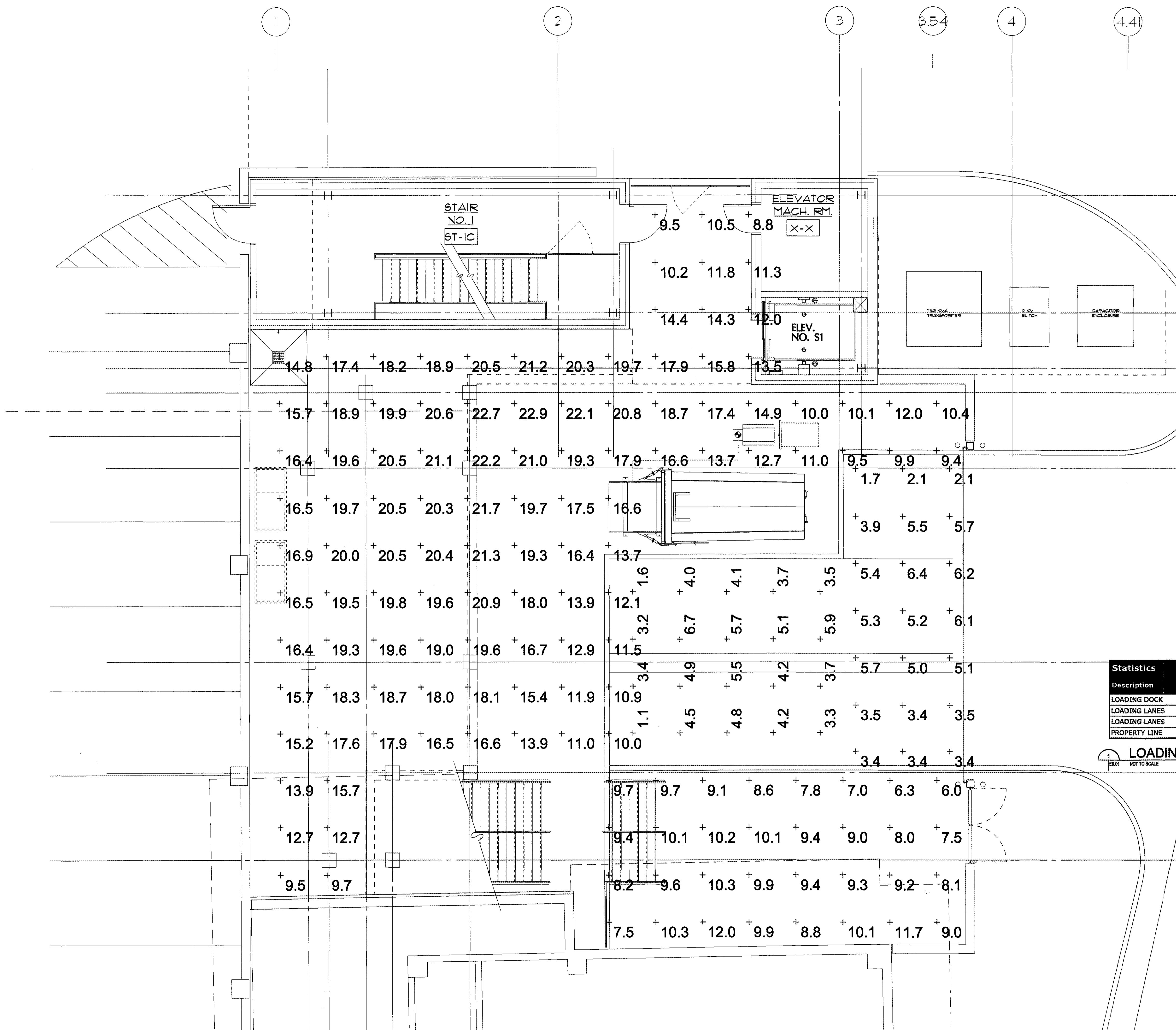
S.C.O.T.T.S-D.A.L.E
Fashion Square
 PAD C OUTPARCEL

JOB NO.
17-265.03

SHEET NO.

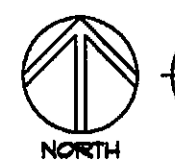
E9.01

DO NOT SCALE PRINTS USE PROVIDED DIMENSIONS ©2017 JPRO ARCHITECTS

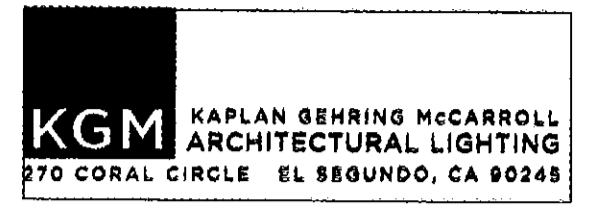


Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
LOADING DOCK	+	14.6 fc	22.9 fc	6.0 fc	3.8:1	2.4:1
LOADING LANES	+	4.2 fc	6.7 fc	1.1 fc	6.1:1	3.8:1
LOADING LANES	+	4.4 fc	6.4 fc	1.7 fc	3.8:1	2.6:1
PROPERTY LINE	+	0.0 fc	0.0 fc	0.0 fc	N/A	N/A

LOADING DOCK STATISTICS
 E9.01 NOT TO SCALE



CONSULTANT:



ISSUED FOR:

DRB RESUBMITTAL #1
11-22-17

SUBJECT:

P-1 LEVEL PAD C
FLOOR PLAN

SEAL:

DEVELOPER:



26-DR-2017#3
11/29/17

PROJECT:

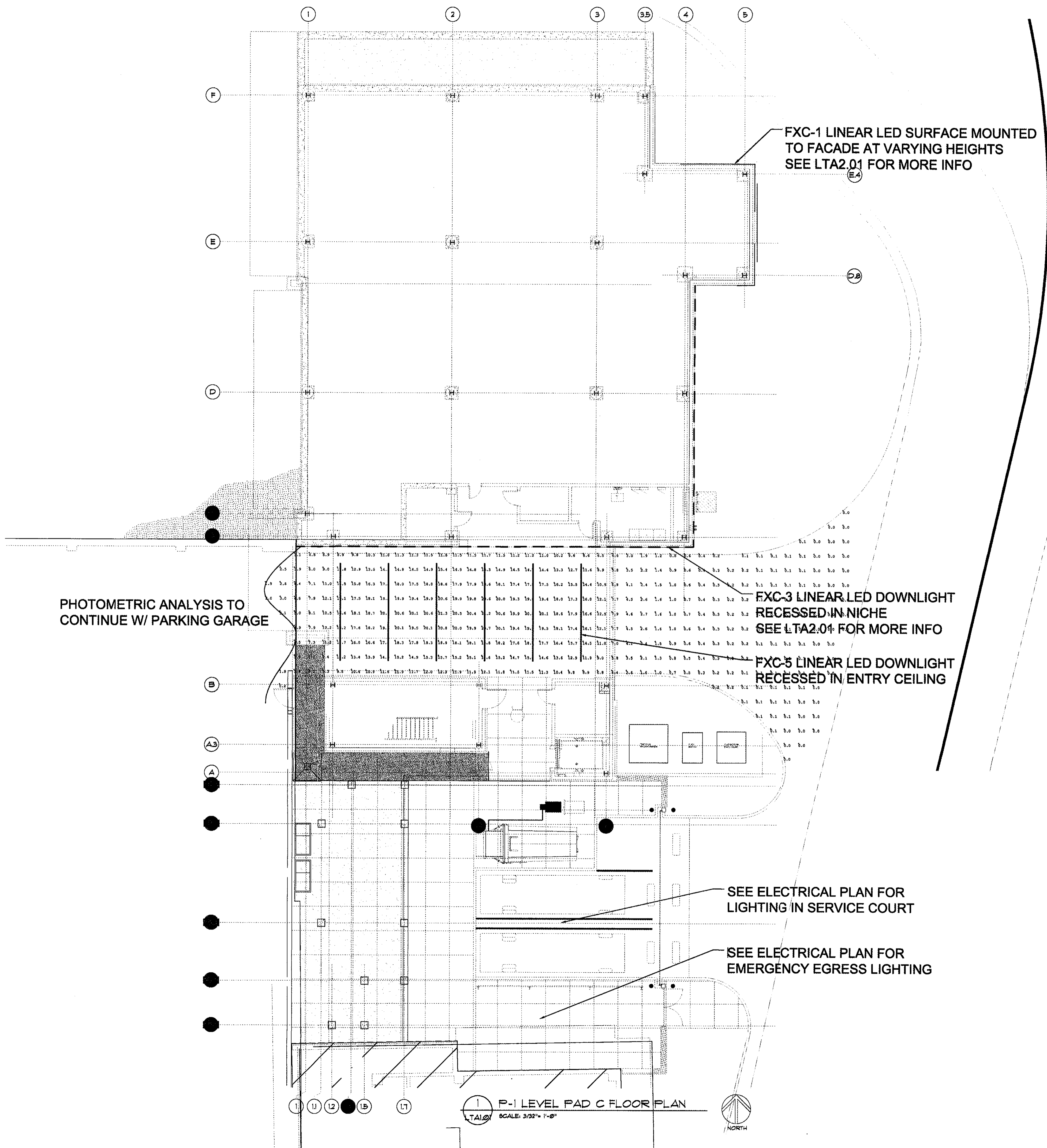
SCOTTSDALE
Fashion Square
PAD C OUTPARCEL

JOB NO.

1861

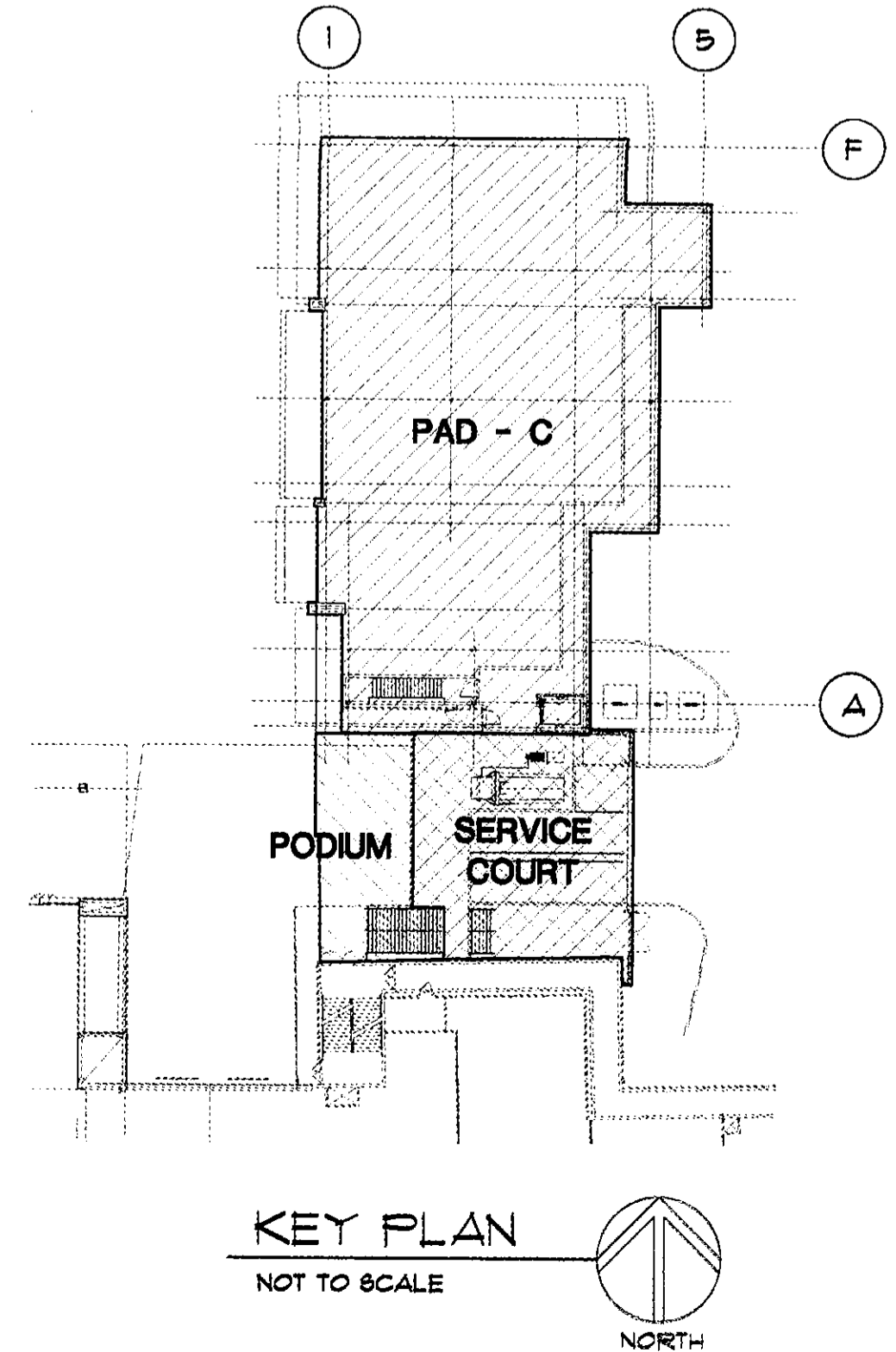
SHEET NO.

LTA1.01



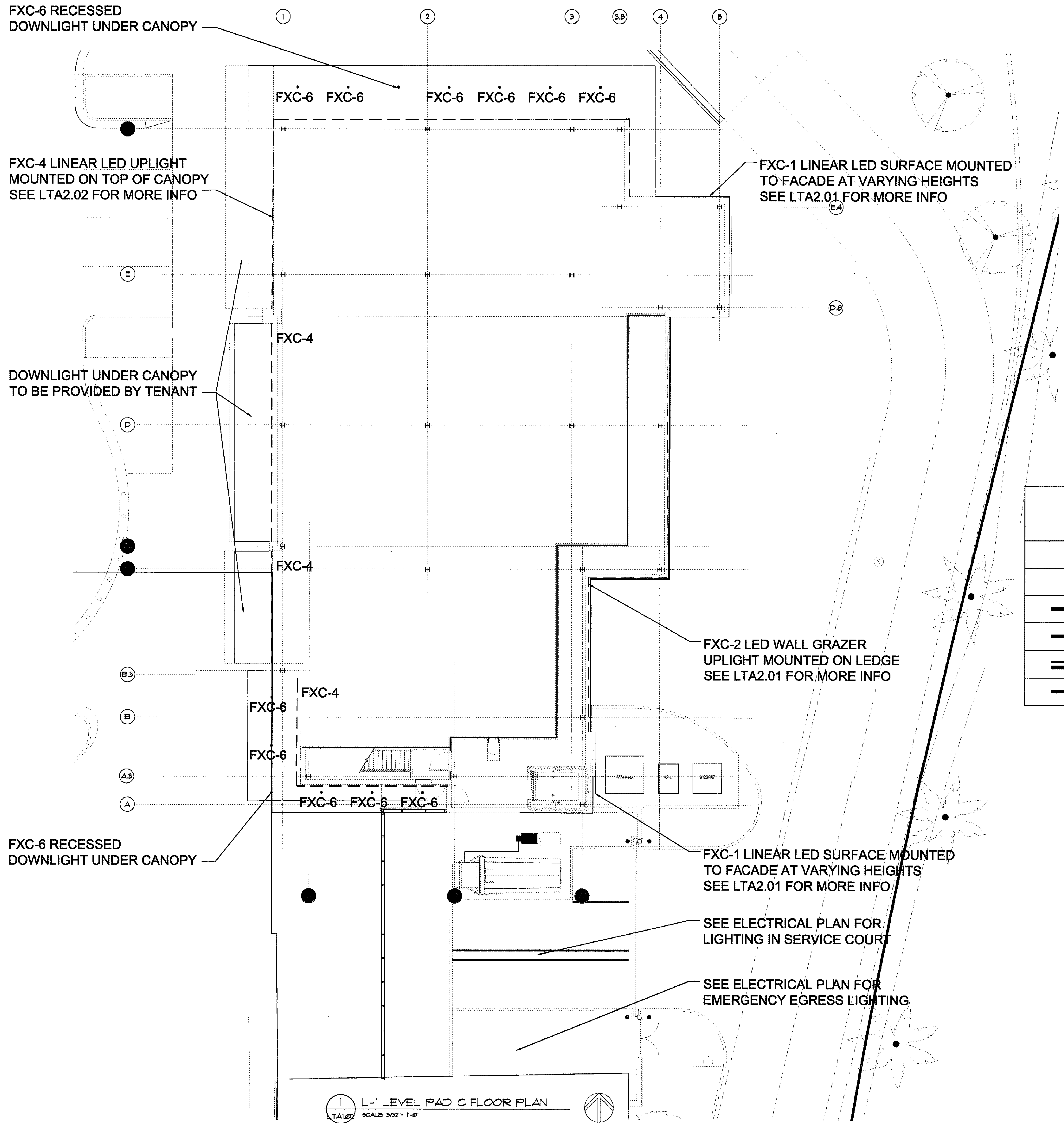
LIGHTING FIXTURE SYMBOL KEY:

●	RECESSED ROUND ADJUSTABLE DOWNLIGHT
○	RECESSED ROUND ADJUSTABLE WALLWASHER
—	LINEAR LED DIRECT VIEW
—	LINEAR LED UPLIGHT
≡	LINEAR LED WALL GRAZER
—	LINEAR LOW VOLTAGE FIXTURE



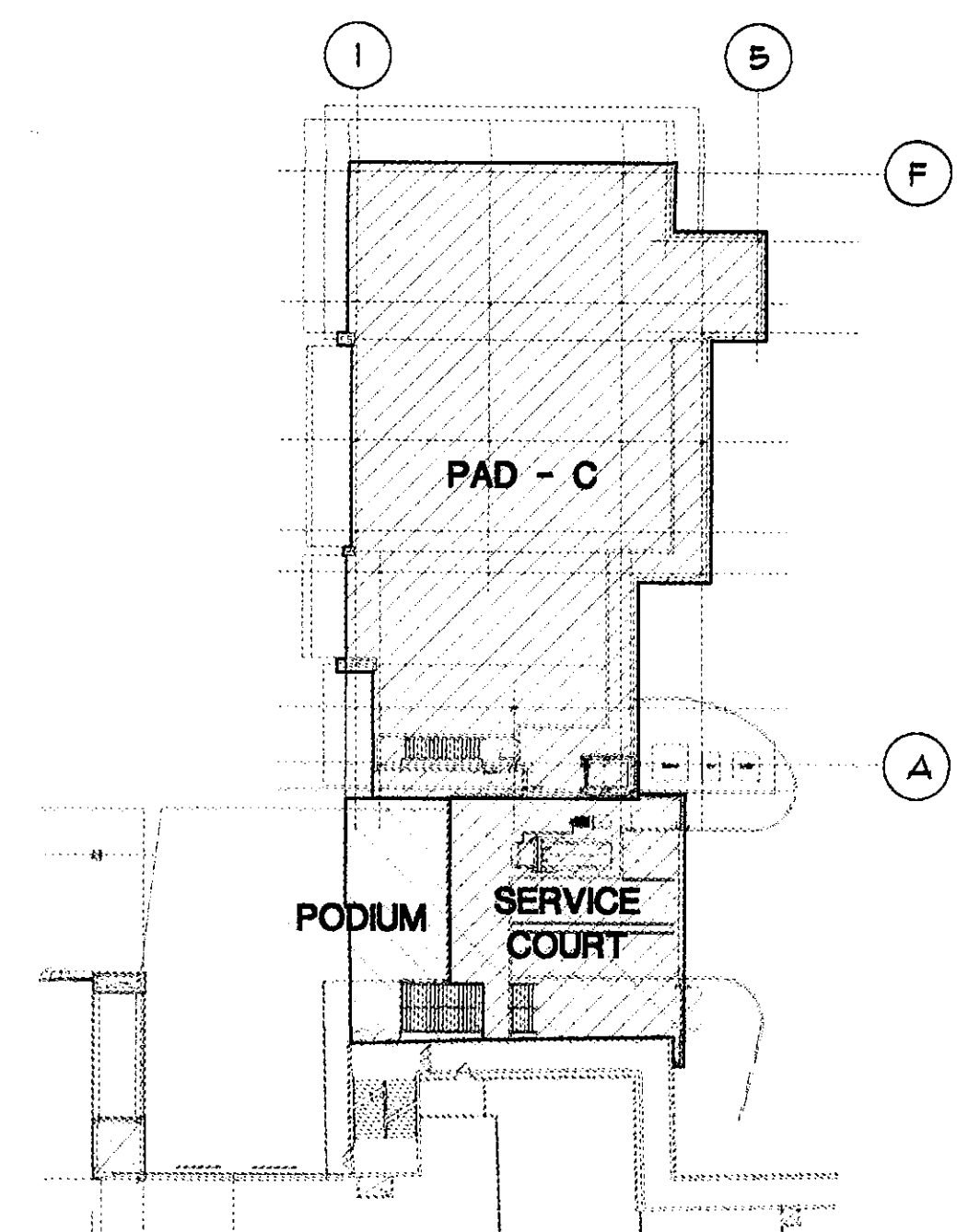
11/19/2017 9:59:21 PM

patrick mccolough



LIGHTING FIXTURE SYMBOL KEY:

●	RECESSED ROUND ADJUSTABLE DOWNLIGHT
●	RECESSED ROUND ADJUSTABLE WALLWASHER
—	LINEAR LED DIRECT VIEW
- - -	LINEAR LED UPLIGHT
= = =	LINEAR LED WALL GRAZER
— — —	LINEAR LOW VOLTAGE FIXTURE

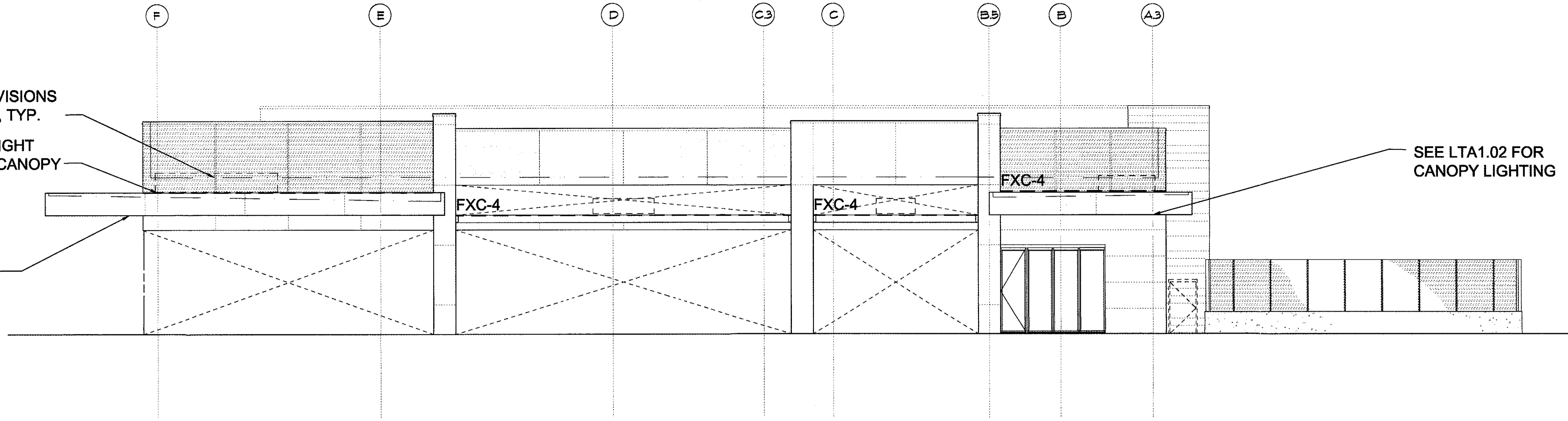


1 L-1 LEVEL PAD C FLOOR PLAN
SCALE: 3/32" = 1'-0"
T.A.1.02 NORTH

KEY PLAN
NOT TO SCALE
NORTH

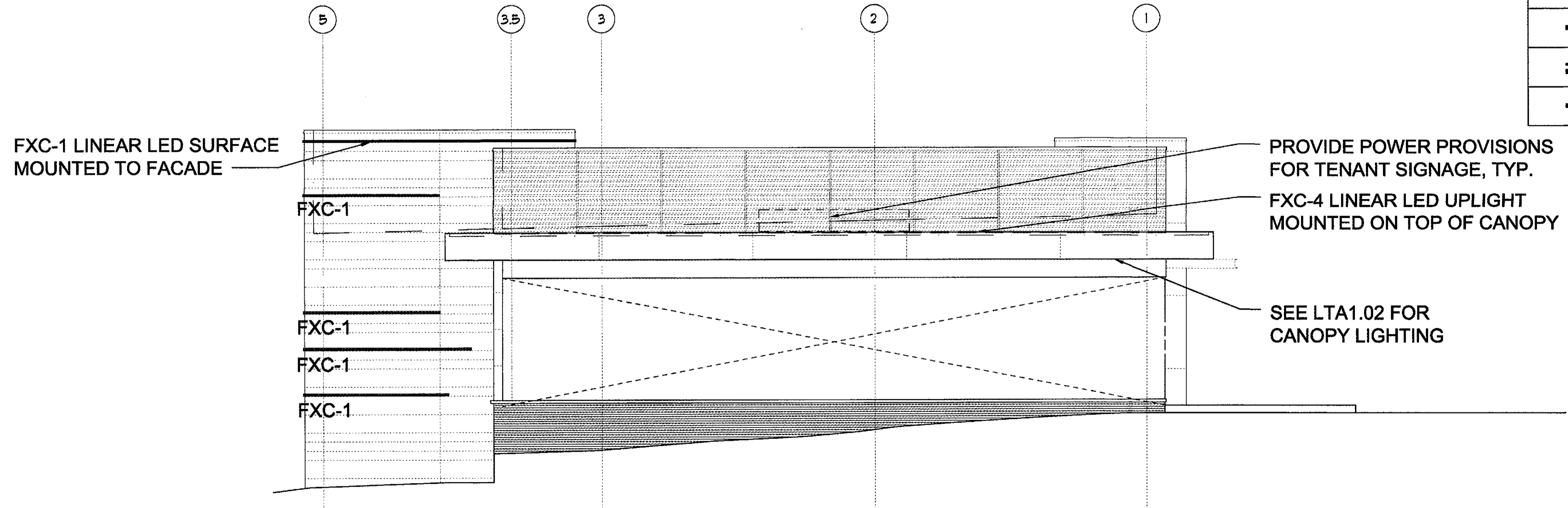
11/19/2017 10:01:01 PM
patrick.mccollough

REFERENCE ELEVATION
 LEVEL L-1 REFERENCE ACTUAL ELEVATION (91.33') = 102'-0"
 T/CONC. SLAB AT IN TENANT SPACE ELEVATION (91.33') = REF. ELEV. 102'-0"

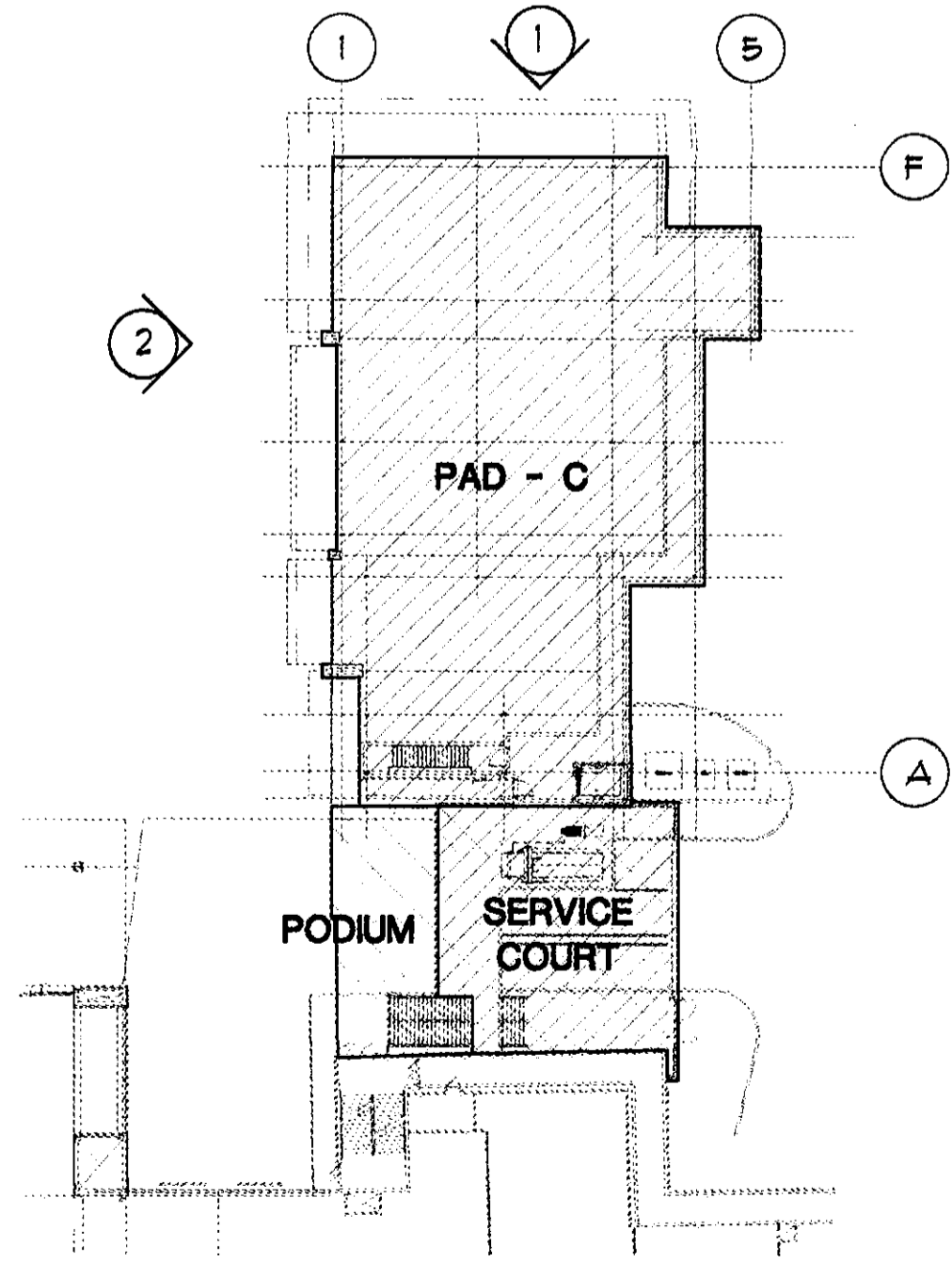


2 WEST ELEVATION
 LTA2.02 SCALE: 1/8" = 1'-0"

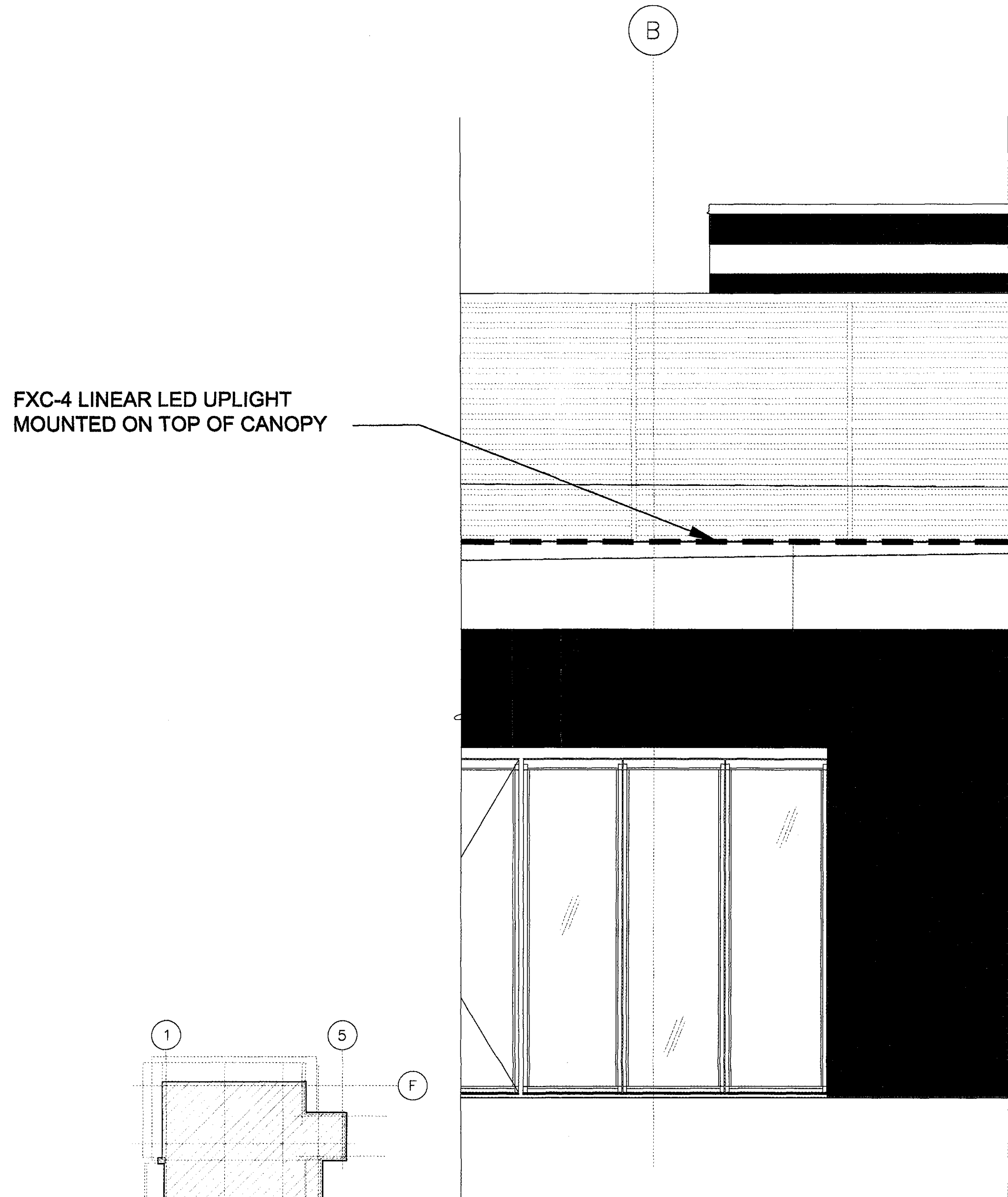
LIGHTING FIXTURE SYMBOL KEY:	
●	RECESSED ROUND ADJUSTABLE DOWNLIGHT
◐	RECESSED ROUND ADJUSTABLE WALLWASHER
—	LINEAR LED DIRECT VIEW
----	LINEAR LED UPLIGHT
----	LINEAR LED WALL GRAZER
----	LINEAR LOW VOLTAGE FIXTURE



1 NORTH ELEVATION
 LTA2.02 SCALE: 1/8" = 1'-0"

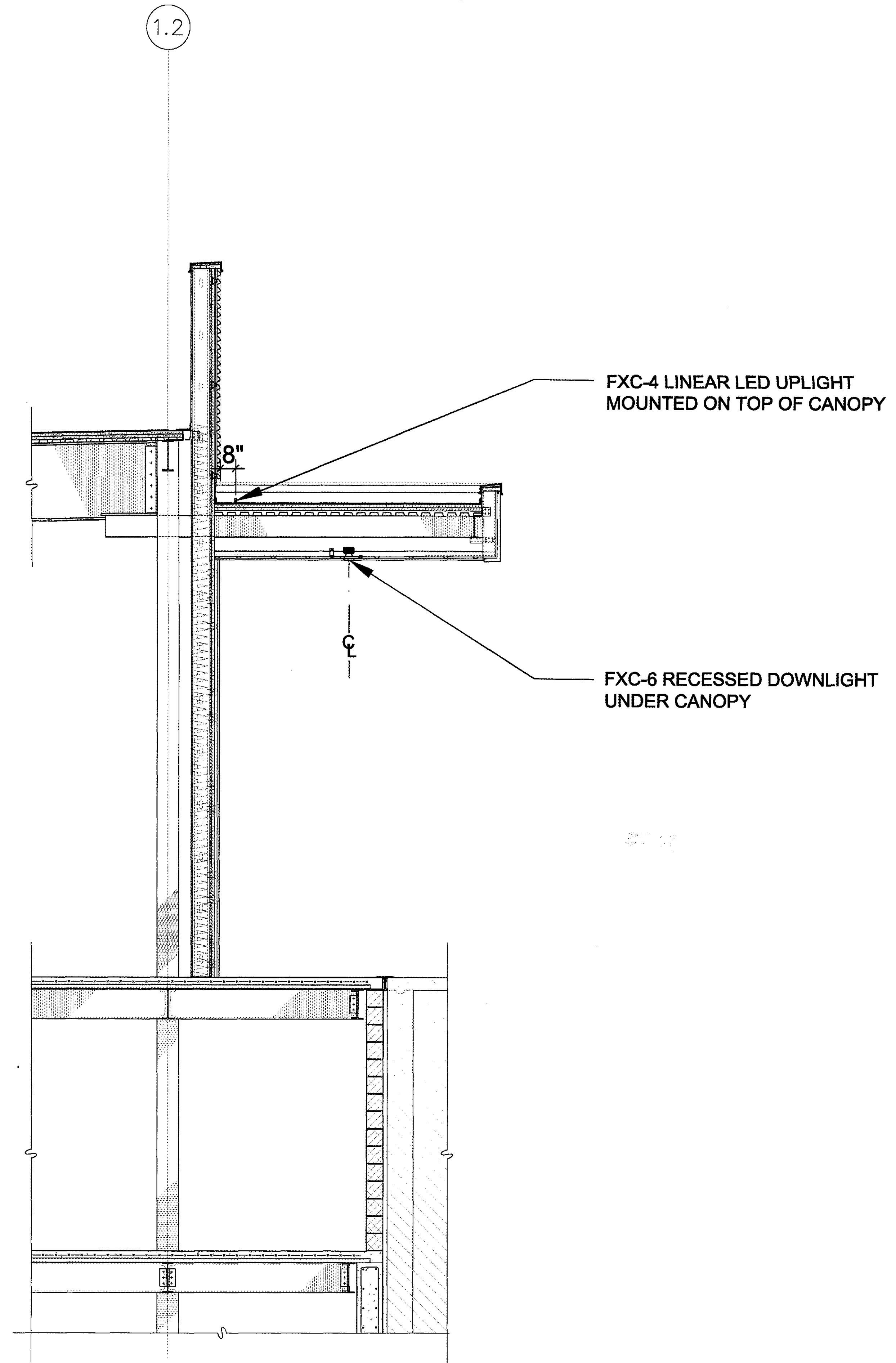


KEY PLAN
 NOT TO SCALE



FXC-4 LINEAR LED UPLIGHT
 MOUNTED ON TOP OF CANOPY

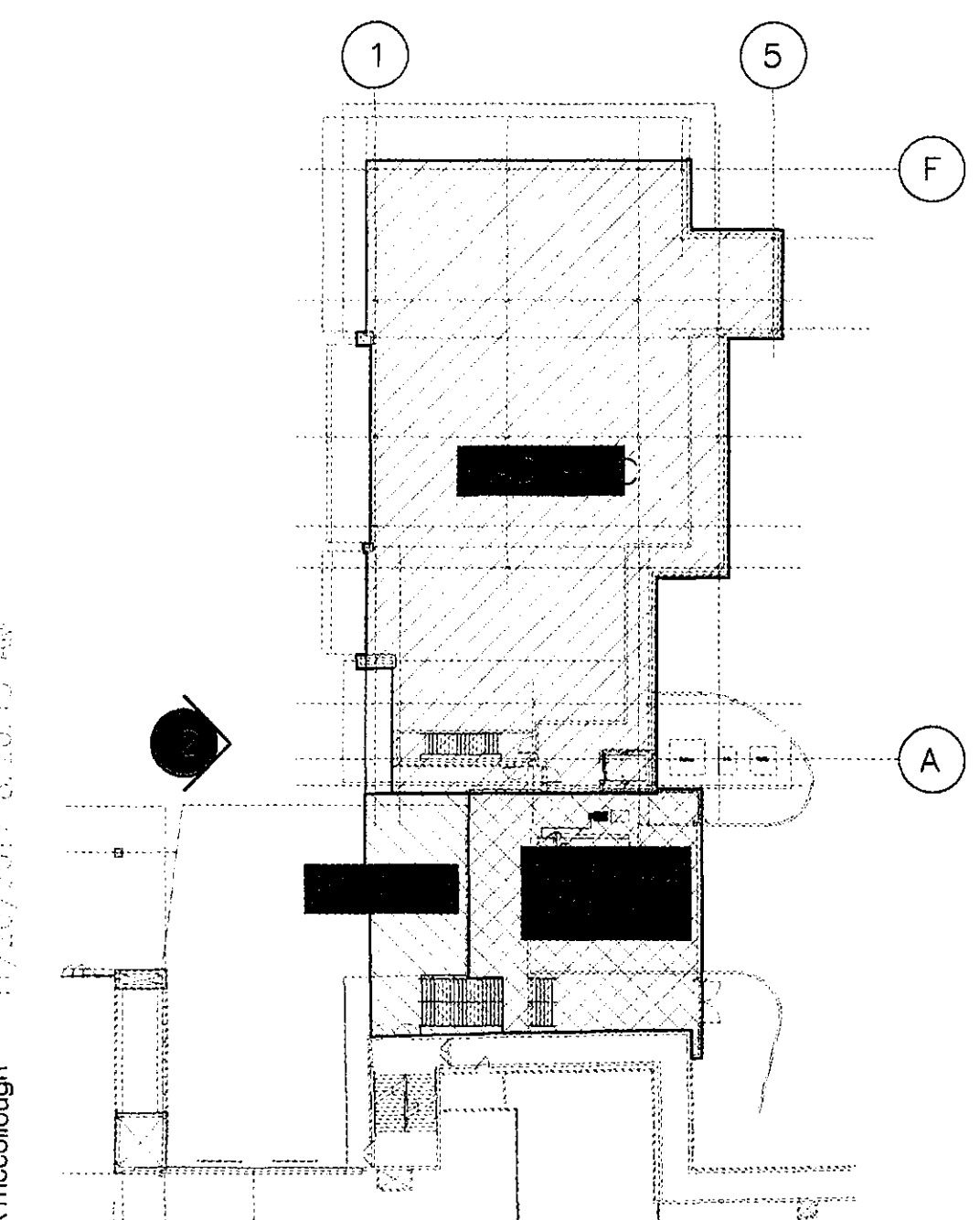
B



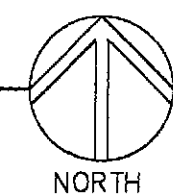
FXC-4 LINEAR LED UPLIGHT
 MOUNTED ON TOP OF CANOPY

FXC-6 RECESSED DOWNLIGHT
 UNDER CANOPY

1.2

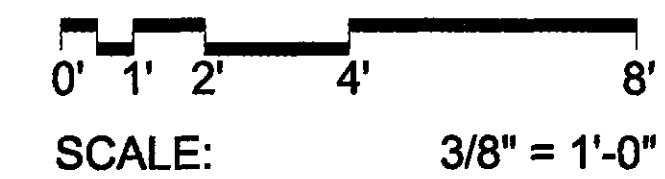


KEY PLAN
 NOT TO SCALE



2 PARTIAL WEST ELEVATION
 SCALE: 3/8" = 1'-0"

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



CONSULTANT :

KGM KAPLAN GEHRING MCCARROLL
ARCHITECTURAL LIGHTING
270 CORAL CIRCLE EL SEGUNDO, CA 90245

ISSUED FOR :

DRB RESUBMITTAL #1
11-22-17

SUBJECT :

EAST FACADE
PARTIAL ELEVATION
AND WALL SECTION

SEAL :

DEVELOPER :

MACERICH

26-DR-2017#3
11/29/17

PROJECT :

S-C-O-T-T-S-D-A-L-E
Fashion Square
PAD C OUTPARCEL

JOB NO.

1861

SHEET NO.

LTA4-13

DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2018 JPra ARCHITECTS

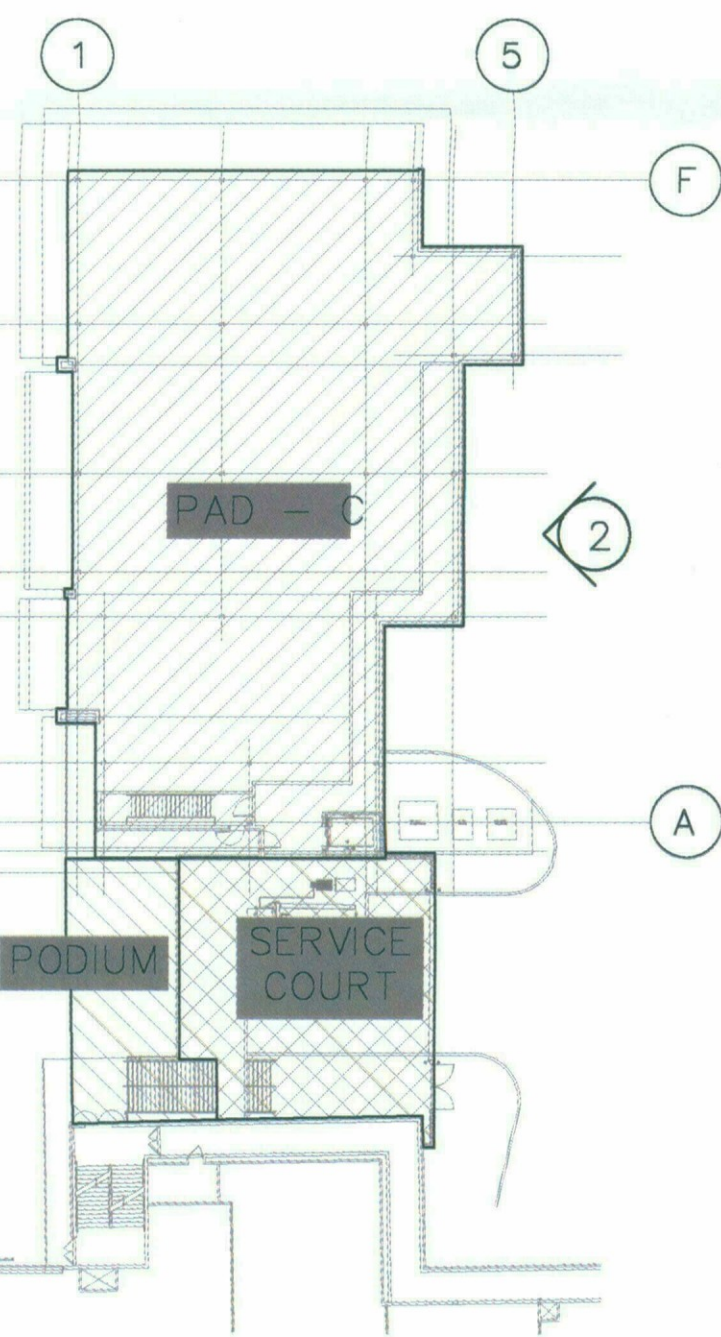
D

FXC-1 LINEAR DIRECT VIEW LED
RECESSED INTO METAL BANDING

FXC-1

FXC-2 LED WALL GRAZER
UPLIGHT MOUNTED ON LEDGE

FXC-3 LINEAR LED DOWNLIGHT
RECESSED IN NICHE



2 PARTIAL EAST ELEVATION
SCALE: 3/8" = 1'-0"

<

4

FXC-1

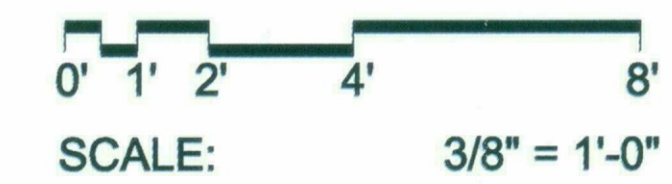
FXC-1 LINEAR DIRECT VIEW LED
RECESSED INTO METAL BANDING

4"

FXC-2 LED WALL GRAZER
UPLIGHT MOUNTED ON LEDGE
AND CONCEALED FROM SIGHT
WITH 2.5"X2.5" METAL VALANCE

FXC-3 LINEAR LED DOWNLIGHT
RECESSED IN NICHE

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



patrick.mccollough 11/20/2017 8:23:43 AM

KEY PLAN
NOT TO SCALE



CONSULTANT :

ISSUED FOR :

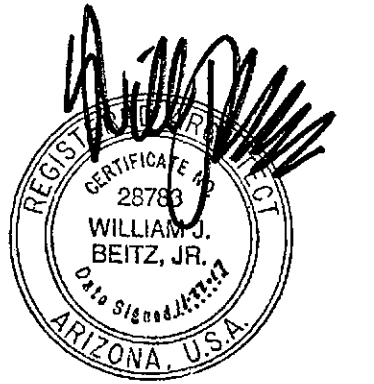
DRB SUBMITTAL
10-16-17

DRB RESUBMITTAL #1
11-22-17

SUBJECT :

P-2 LEVEL PAD C
FLOOR PLAN

SEAL :



DEVELOPER :



26-DR-2017#3
11/29/17

PROJECT :

S-C-O-T-T-S-D-A-L-E

Fashion Square

PAD C OUTPARCEL

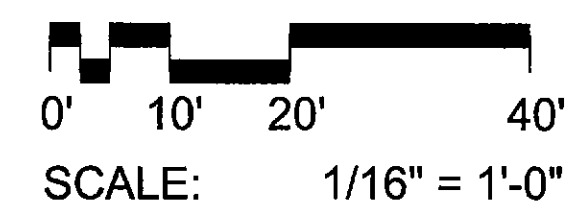
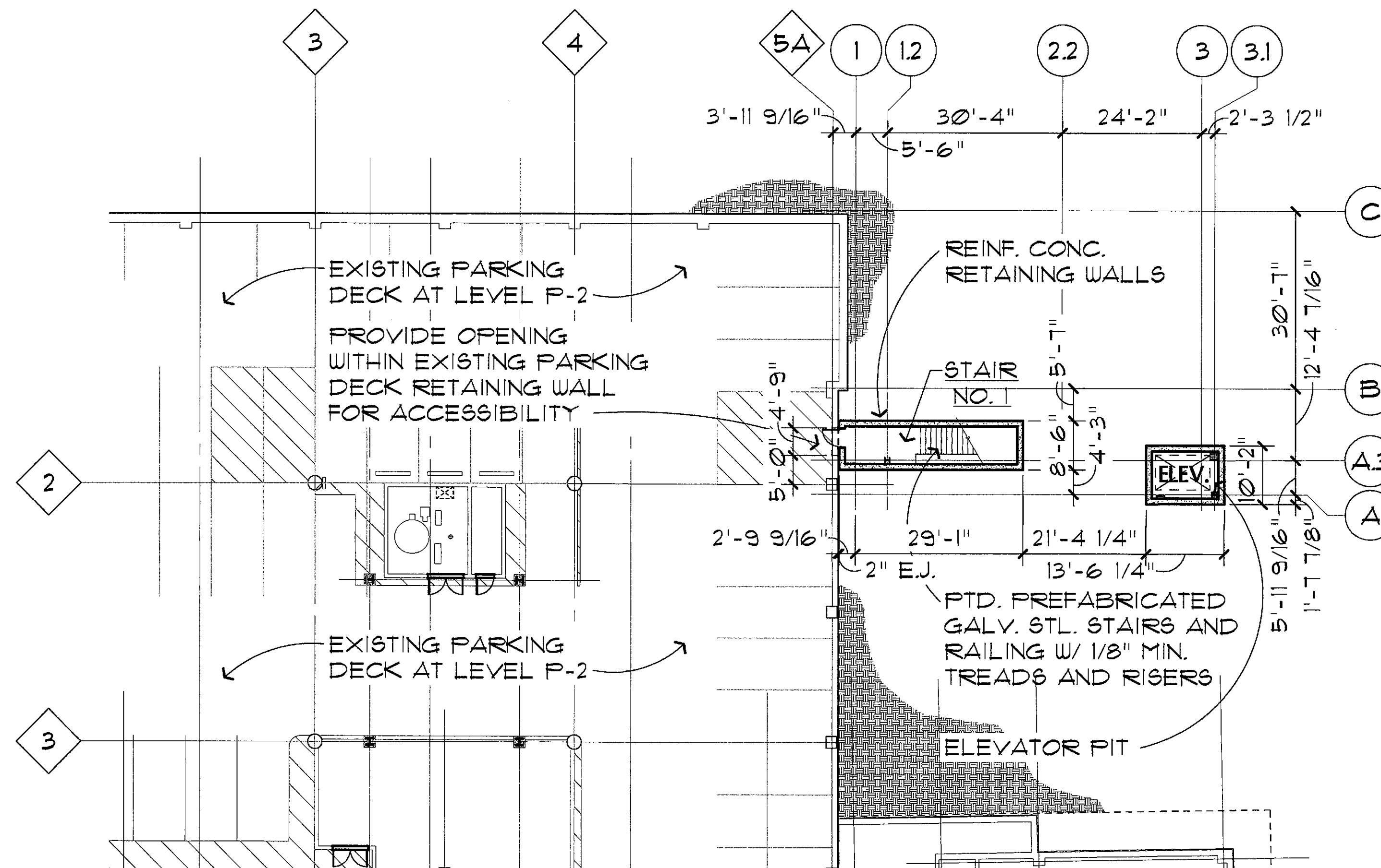
JOB NO.

1861

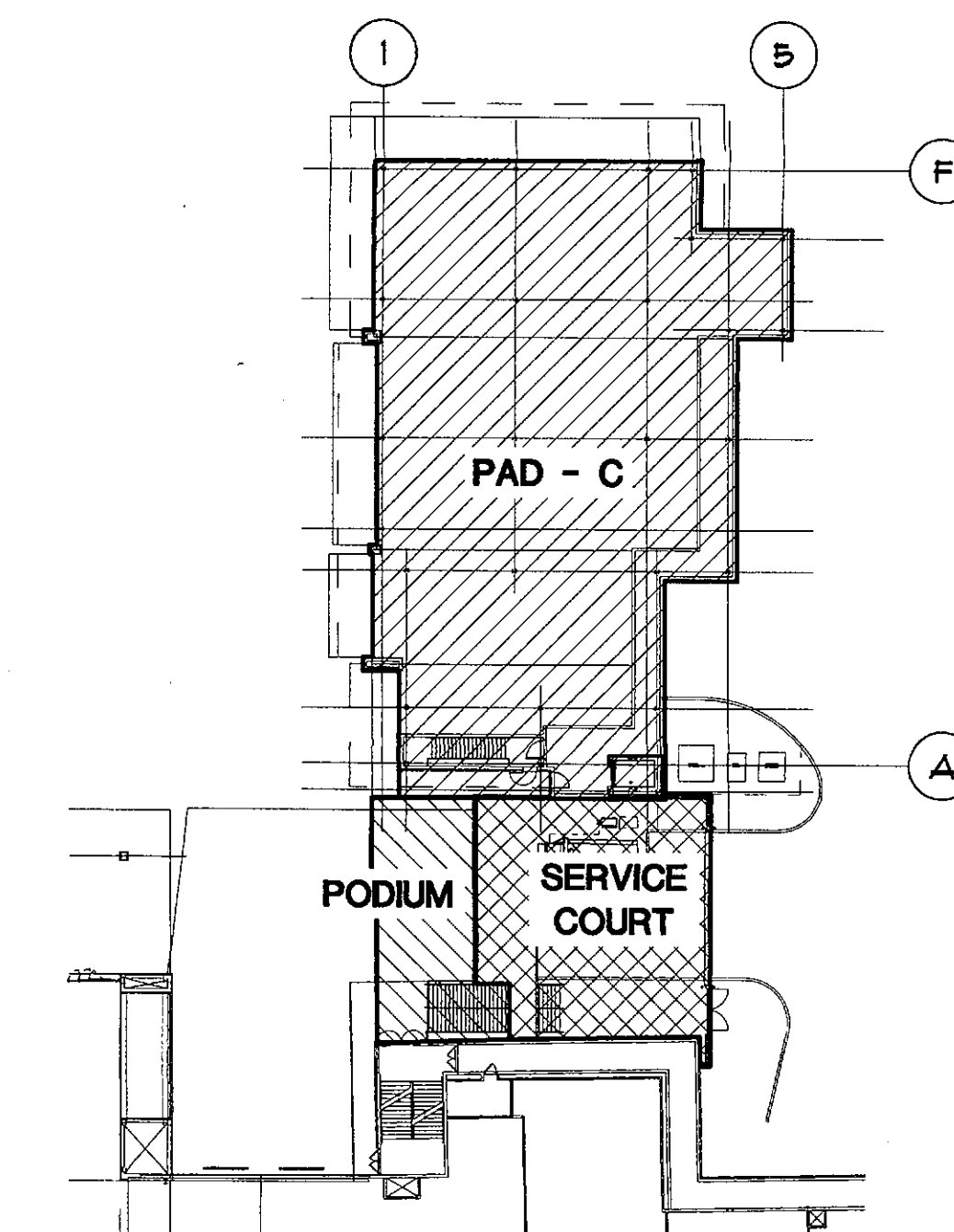
SHEET NO.

A-1

DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2015 JPRA ARCHITECTS



1 P-2 LEVEL PAD C FLOOR PLAN
SCALE: 1/16" = 1'-0"
NORTH



KEY PLAN
NOT TO SCALE
NORTH

CONSULTANT :

ISSUED FOR :

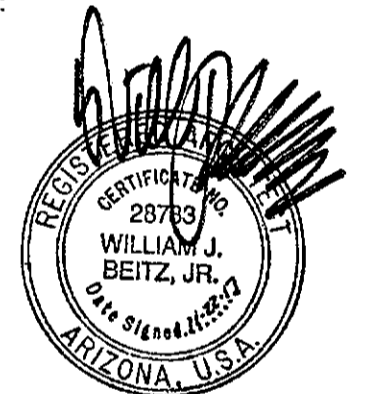
DRB SUBMITTAL
10-16-17

DRB RESUBMITTAL #1
11-22-17

SUBJECT :

P-1 LEVEL PAD C
FLOOR PLAN

SEAL :



DEVELOPER :

MACERICH

26-DR-2017#3
11/29/17

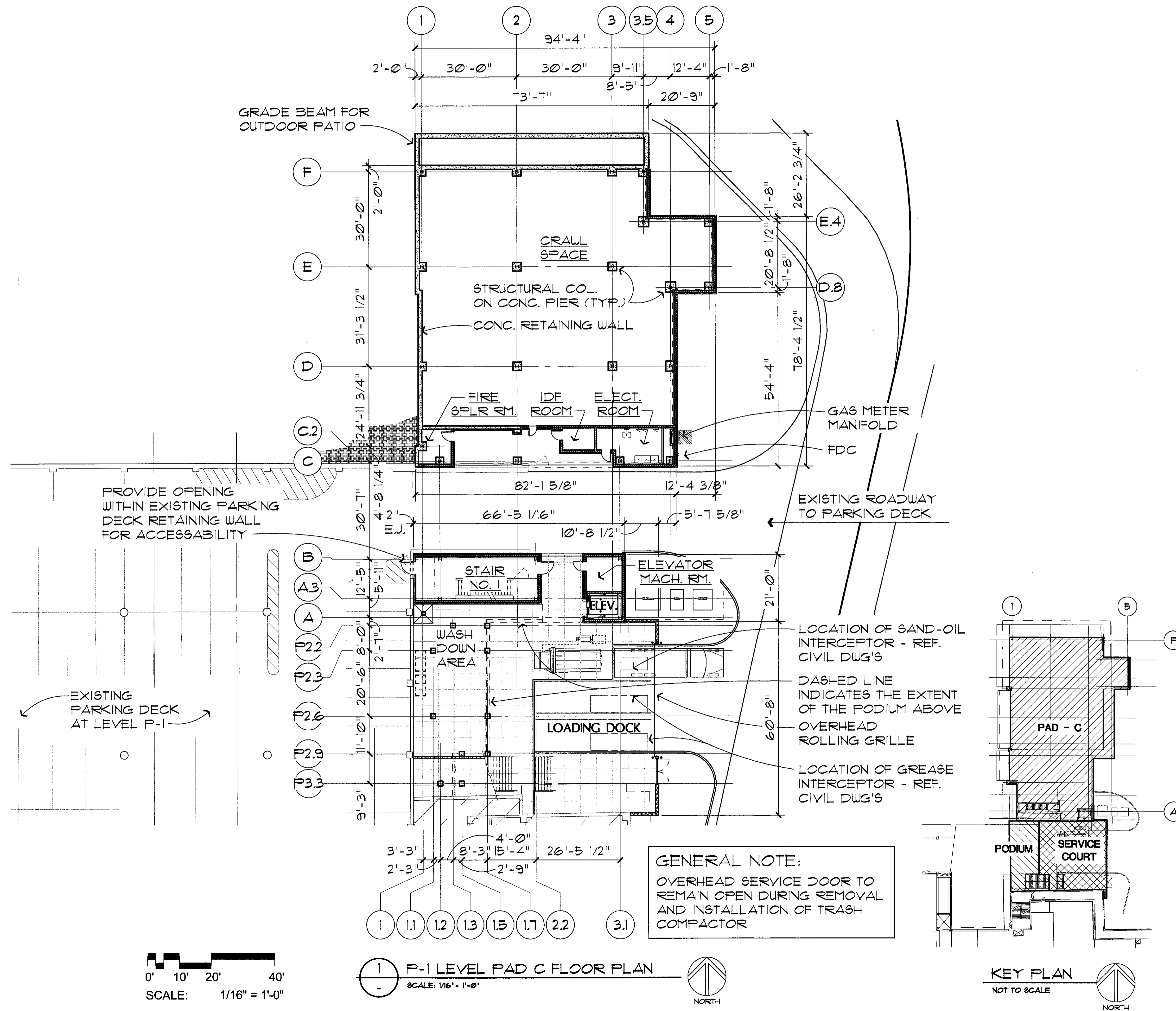
PROJECT :

S-C-O-T-T-S-D-A-L-E
Fashion Square
PAD C OUTPARCEL

JOB NO.
1861

SHEET NO.
A-2

DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2016 JPra ARCHITECTS



11/20/2017 4:43:59 PM

tom van de velde

0' 10' 20' 40'
SCALE: 1/16" = 1'-0"

P-1 LEVEL PAD C FLOOR PLAN
SCALE: 1/16" = 1'-0"
NORTH

KEY PLAN
NOT TO SCALE
NORTH

CONSULTANT :

ISSUED FOR :

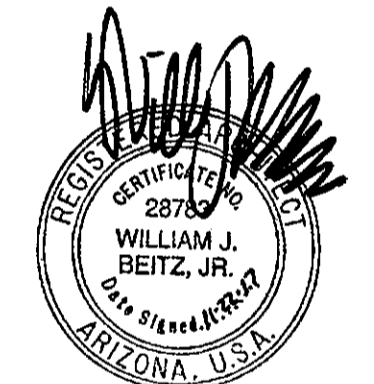
DRB SUBMITTAL
10-16-17

DRB RESUBMITTAL #1
11-22-17

SUBJECT :

L-1 LEVEL PAD C
FLOOR PLAN

SEAL :



DEVELOPER :



26-DR-2017#3
11/29/17

PROJECT :

S-C-O-T-T-S-D-A-L-E
Fashion Square
PAD C OUTPARCEL

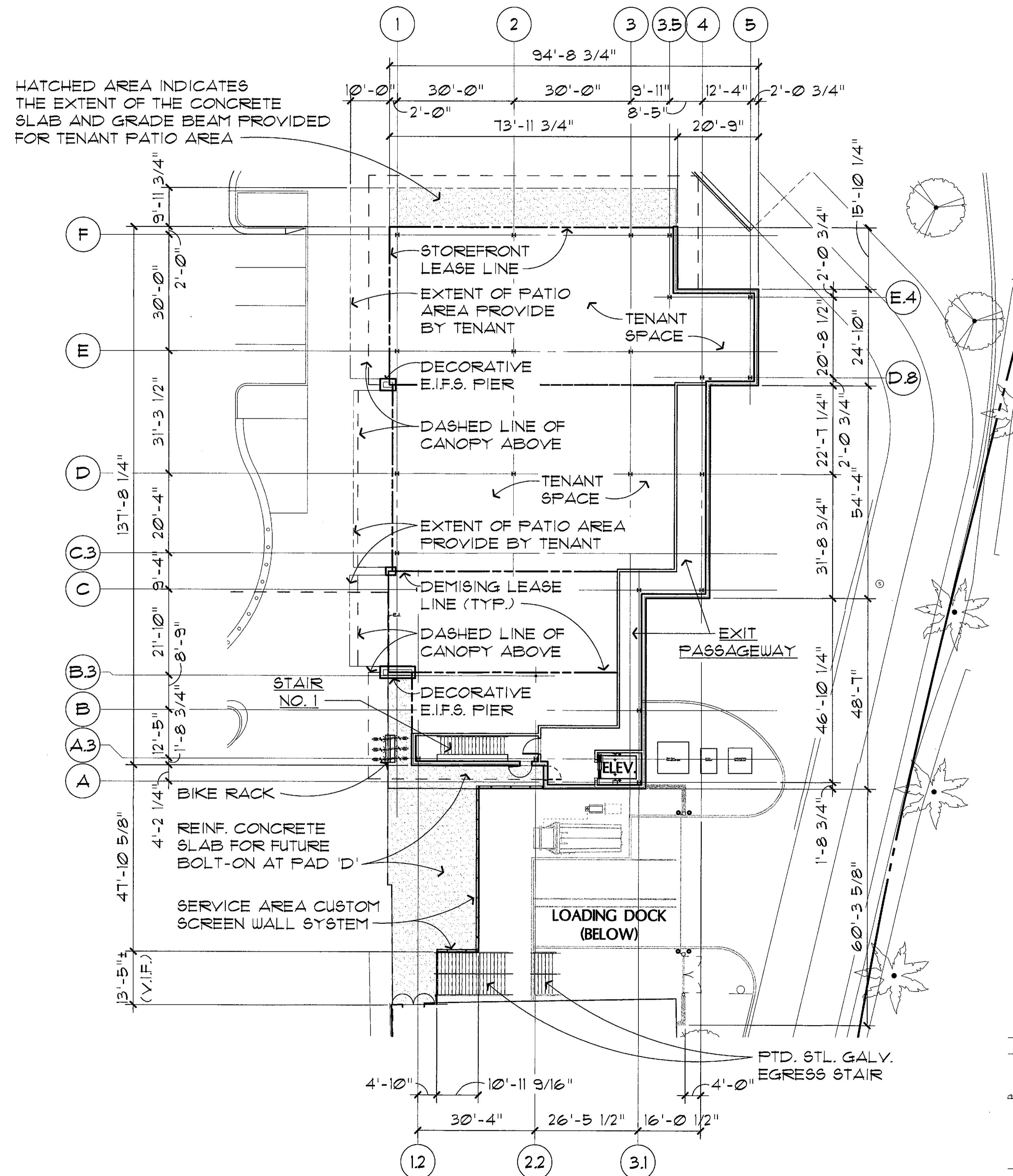
JOB NO.

1861

SHEET NO.

A-3

DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2015 Jpra ARCHITECTS



HATCHED AREA INDICATES THE EXTENT OF THE CONCRETE SLAB AND GRADE BEAM PROVIDED FOR TENANT PATIO AREA

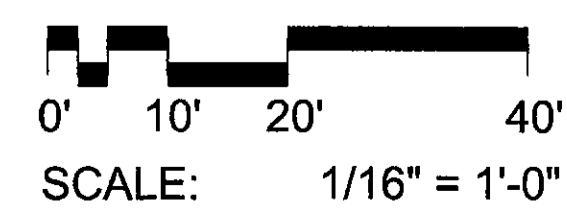
BIKE RACK

REINF. CONCRETE SLAB FOR FUTURE BOLT-ON AT PAD D

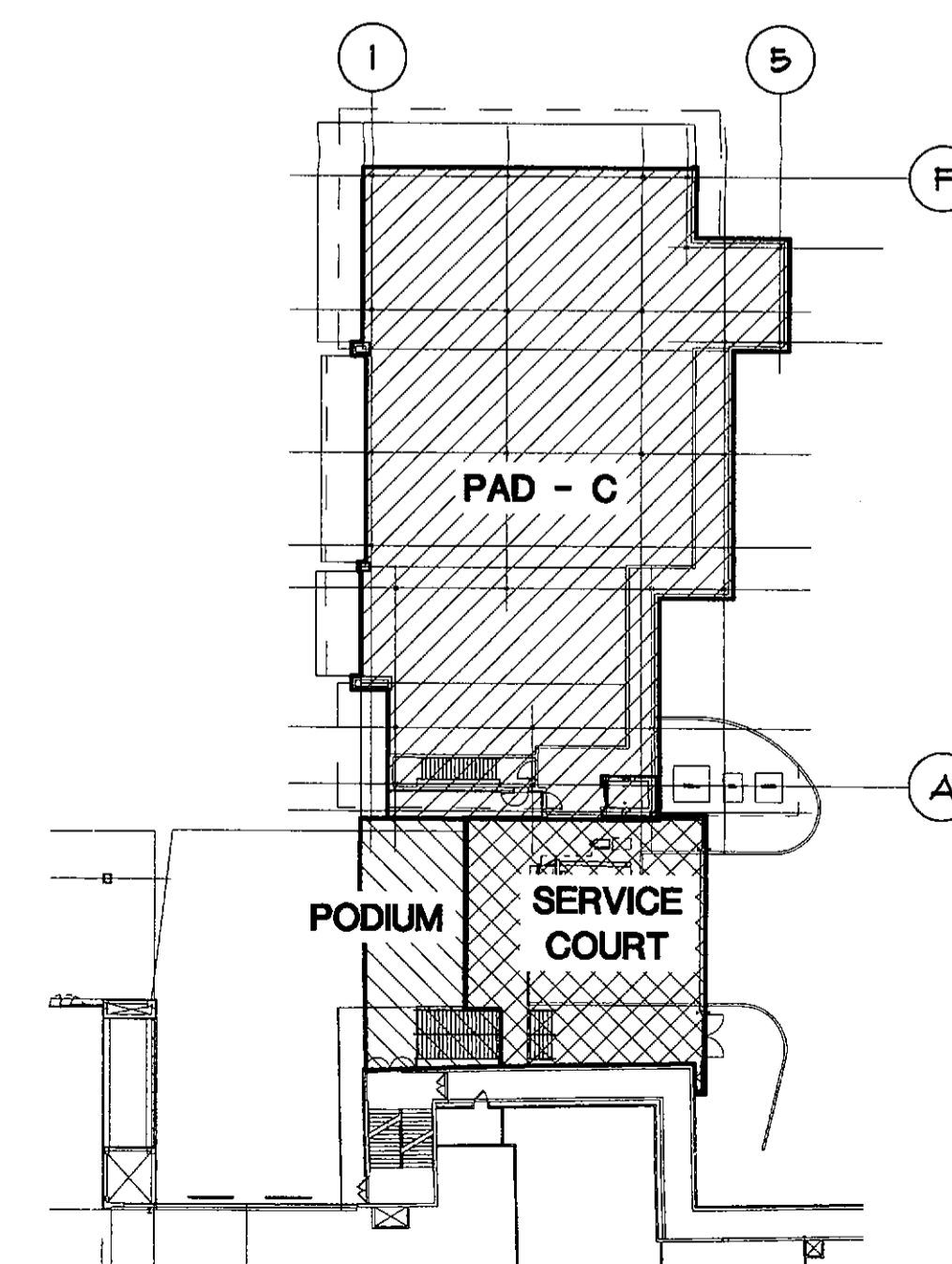
SERVICE AREA CUSTOM SCREEN WALL SYSTEM

LOADING DOCK (BELOW)

PTD. STL. GALV. EGRESS STAIR



L-1 LEVEL PAD C FLOOR PLAN
SCALE: 1/16" = 1'-0"
NORTH



KEY PLAN
NOT TO SCALE
NORTH

CONSULTANT :

ISSUED FOR :

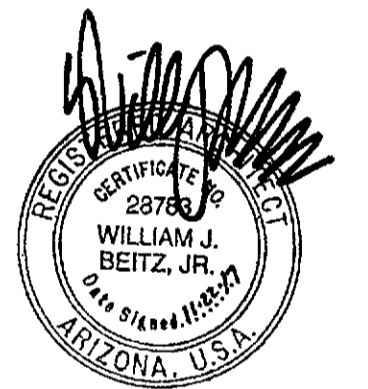
DRB SUBMITTAL
10-16-17

DRB RESUBMITTAL #1
11-22-17

SUBJECT :

ROOF PLAN

SEAL :



DEVELOPER :



26-DR-2017#3
11/29/17

PROJECT :

S.COTTSDALE
Fashion Square
PAD C OUTPARCEL

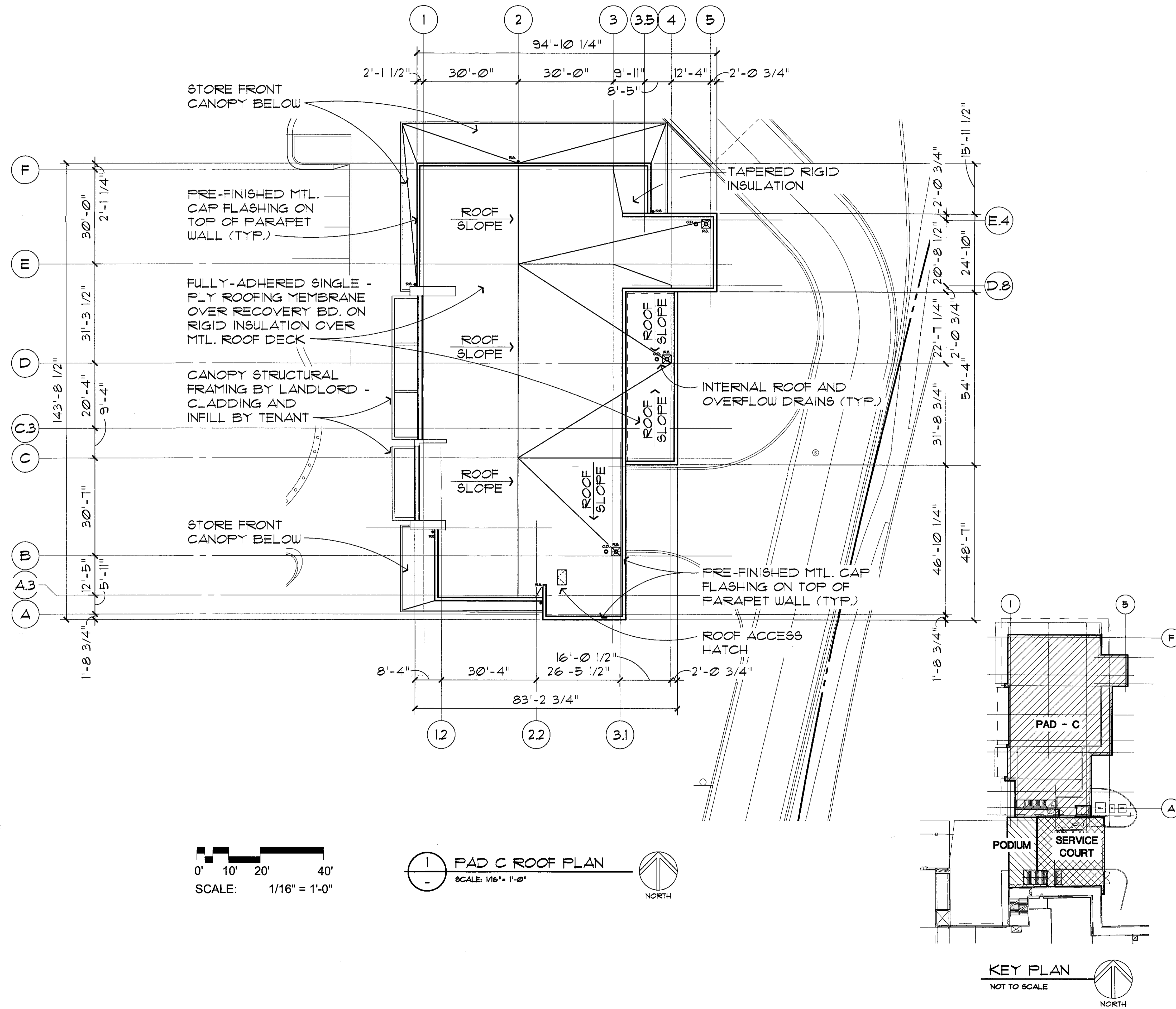
JOB NO.

1861

SHEET NO.

A-4

DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2015 JPRA ARCHITECTS



CONSULTANT :

ISSUED FOR :

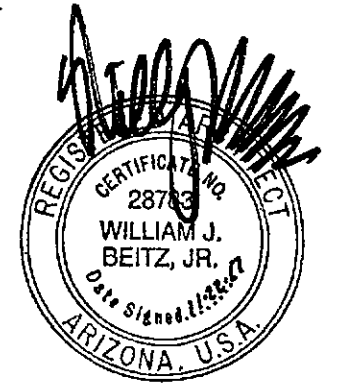
DRB SUBMITTAL
10-16-17

DRB RESUBMITTAL #1
11-22-17

SUBJECT :

P-1 LEVEL PAD C
REFLECTED CEILING PLAN

SEAL :



DEVELOPER :



26-DR-2017#3
11/29/17

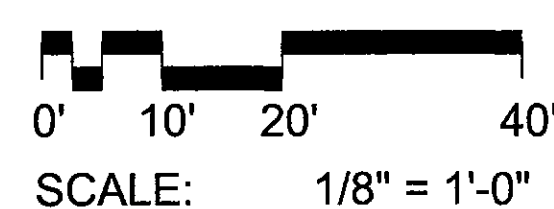
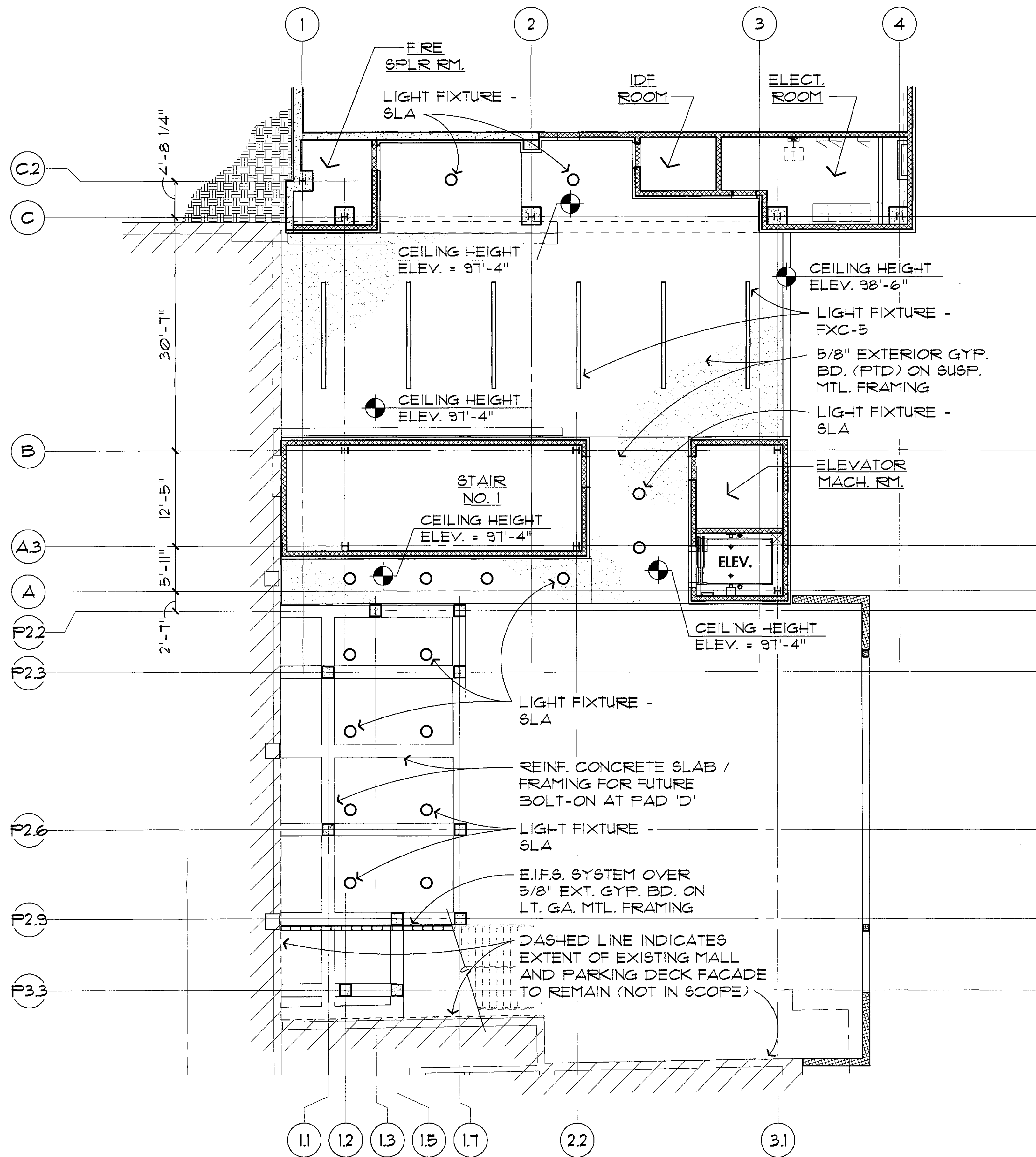
PROJECT :

S.C.O.T.T.S.D.A.L.E
Fashion Square
PAD C OUTPARCEL

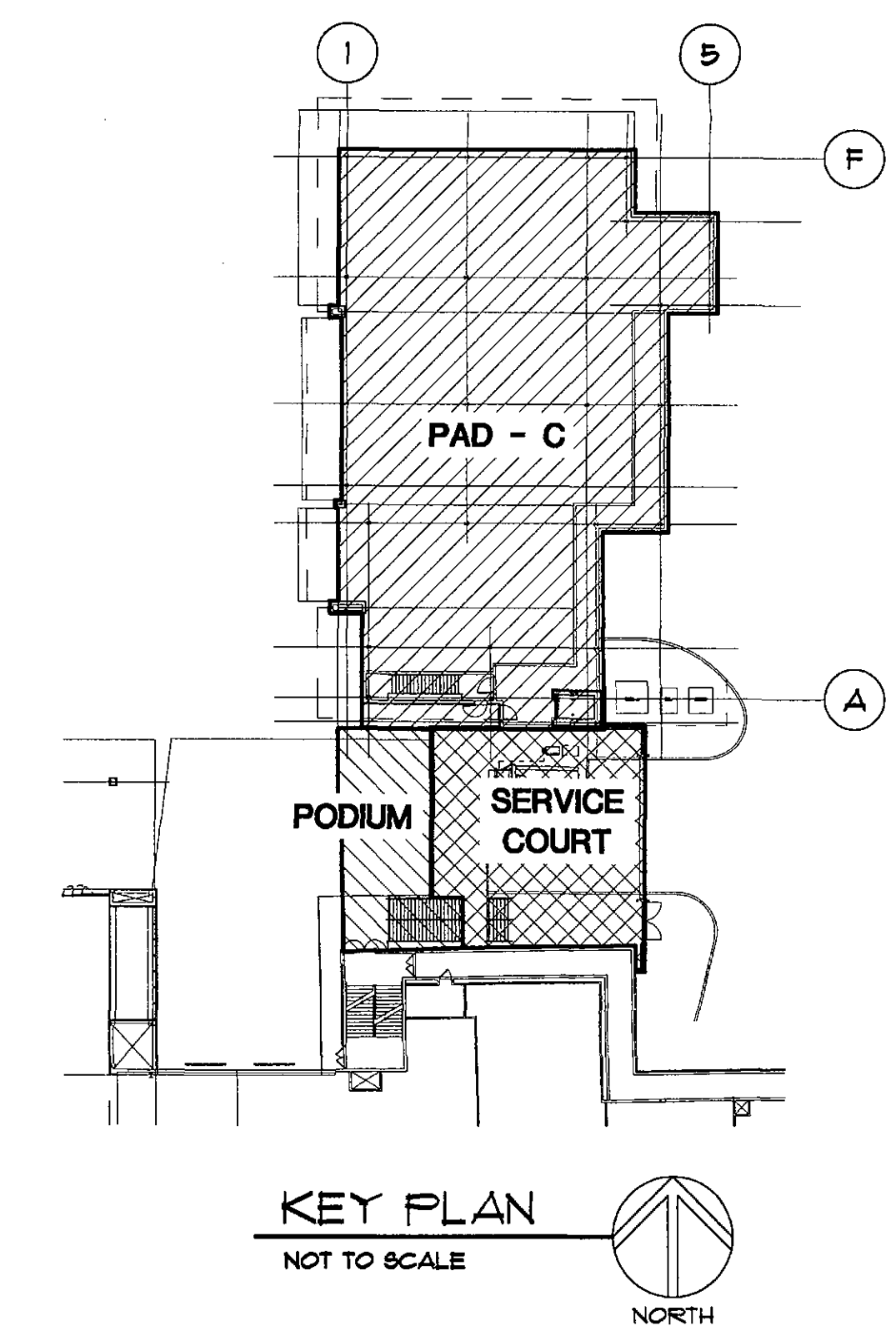
JOB NO.
1861

SHEET NO.
A-5

DO NOT SCALE PRINTS. USE FIGURED DIMENSIONS. ©2015 JPra ARCHITECTS



**PARTIAL P-1 LEVEL PAD C
REFLECTED CEILING PLAN**
SCALE: 1/8" = 1'-0"
NORTH



11/20/2017 3:27:04 PM

tom van de velde