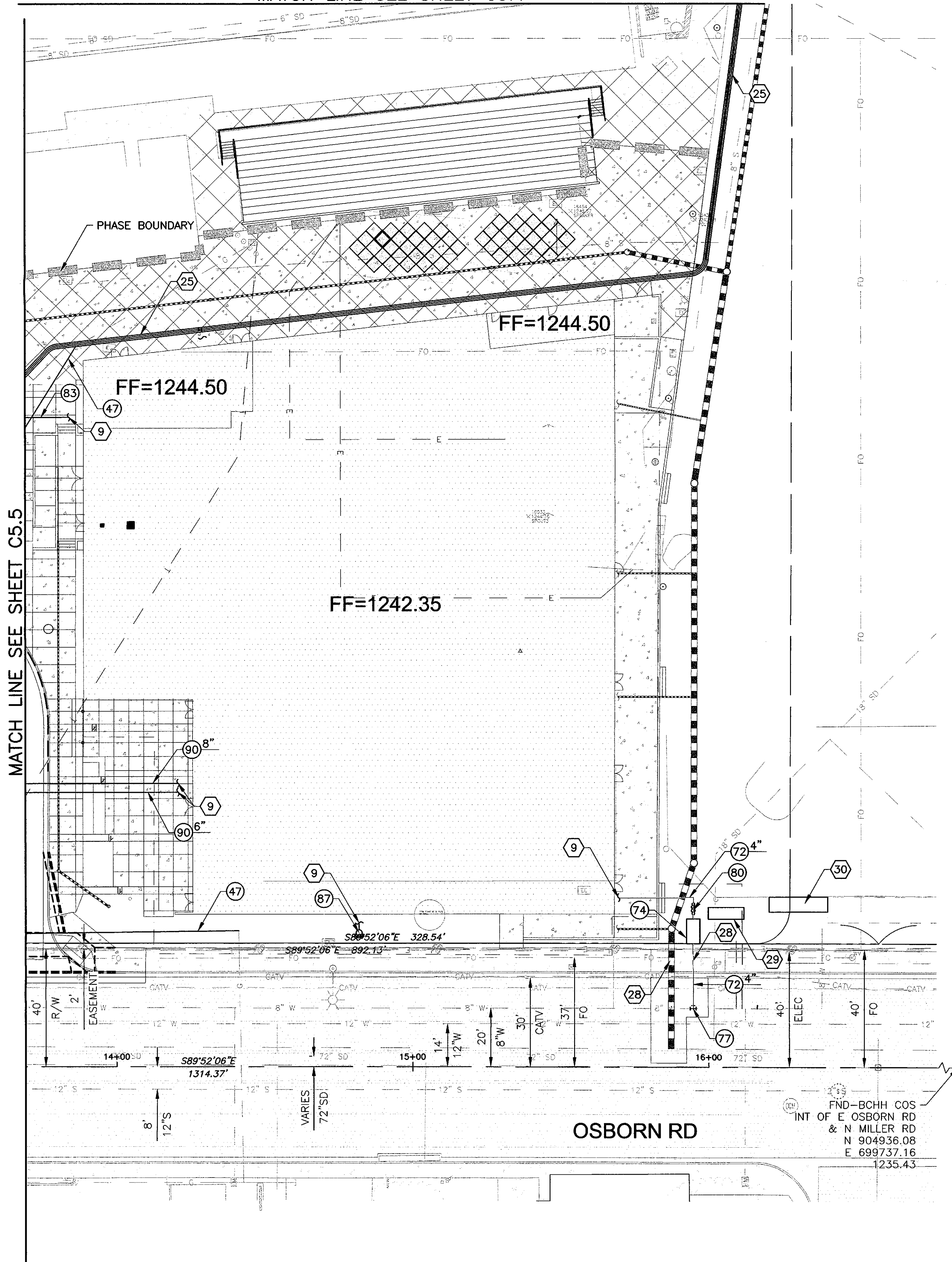


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MATCH LINE SEE SHEET C5.4



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ARCHITECTS + PLANNERS, INC.
2333 N. Central Ave.
Phoenix, AZ 85004
tel 602.264.9731
dwlarchitects.com

POPULOUS

Dibble Engineering
1727 North 50th Street
Suite 100
Phoenix, AZ 85018
P 602.957.5180

DD SET
NOT FOR CONSTRUCTION

City of Scottsdale
Stadium Multi-Use Event Center
7408 E Osborn Rd, Scottsdale, AZ 85251

CONSTRUCTION NOTES

- (47) RE-ROUTE EXST GAS LINE PER PLAN
- (72) WATER SERVICE LINE W/FITTINGS, DIP CL 350 SIZE PER PLAN
- (74) 3" WATER METER & VAULT COS STD DET 2345
- (77) WATER SERVICE CONNECTION SIZE PER PLAN, COS STD DET 2330
- (80) 4" REDUCED PRESSURE BACKFLOW PREVENTER COS STD DET 2342
- (83) FIRE LINE W/FITTINGS, DIP CL 350 W/POLYWRAP, SIZE PER PLAN
- (87) REMOTE FIRE DEPARTMENT CONNECTION
- (90) SEWER SERVICE LINE, PVC SDR 35 SIZE PER PLAN

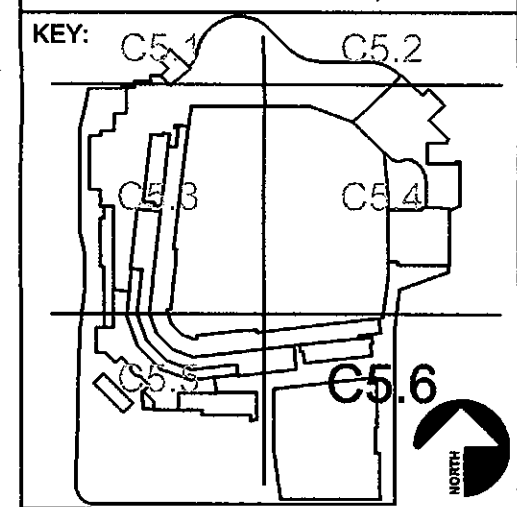
REFERENCE NOTES

- (9) BUILDING SERVICE CONNECTION REFER TO PLUMBING PLANS
- (25) NEW TECH DUCT BANK REFER TO ARCHITECTURAL TECHNOLOGY SITE PLAN
- (28) EXCAVATE UNDER EXST CATCH BASIN WING TO INSTALL NEW PIPES PROTECT EXST CATCH BASIN WING IN PLACE
- (29) GAS METER TO BE INSTALLED BY SOUTHWEST GAS
- (30) ELECTRICAL SES REFER TO MEP PLANS

REVISIONS

No.	Description	Date

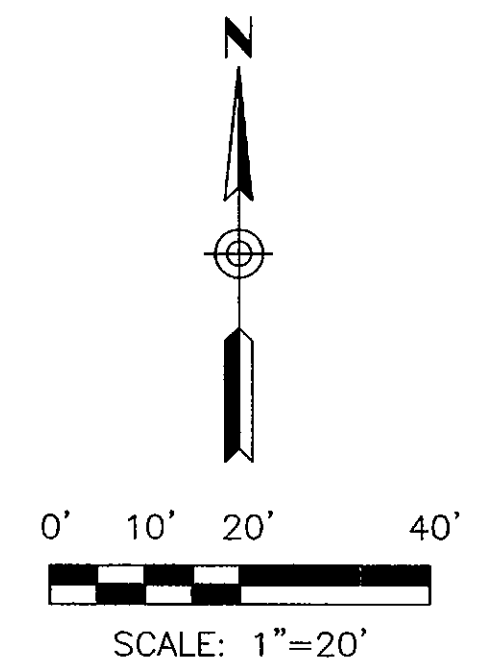
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UTILITY PLAN

SHEET NUMBER:
C5.6

DRAWN BY: TCW	REVIEWED BY: JLW
DATE: 10/31/18	PROJECT NUMBER: 1821.00



Contact Arizona 811 at least two full working days before you begin excavation
ARIZONA 811
Call 811 or click Arizona811.com

MATCH LINE SEE SHEET C5.3



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City of Scottsdale
Stadium Multi-Use Event Center
 7408 E Osborn Rd, Scottsdale, AZ 85251

CONSTRUCTION NOTES

- 47 RE-ROUTE EXST GAS LINE PER PLAN
- 76 8"x6" STAINLESS STEEL TAPPING SLEEVE & VALVE W/BOX & COVER, MAG STD DET 340
- 82 FIRE HYDRANT ASSEMBLY MAG STD DET 360
- 83 FIRE LINE W/FITTINGS, DIP CL 350 W/POLYWRAP, SIZE PER PLAN
- 88 2" IRRIGATION METER & SERVICE CONNECTION COS STD DET 2330
- 89 2" REDUCED PRESSURE BACKFLOW ASSEMBLY COS STD DET 2354
- 90 SEWER SERVICE LINE, PVC SDR 35 SIZE PER PLAN
- 92 SEWER MANHOLE MAG STD DET 420, 422 & 424
- 93 2-WAY SEWER CLEANOUT UPC LATEST EDITION
- 97 GREASE INTERCEPTOR

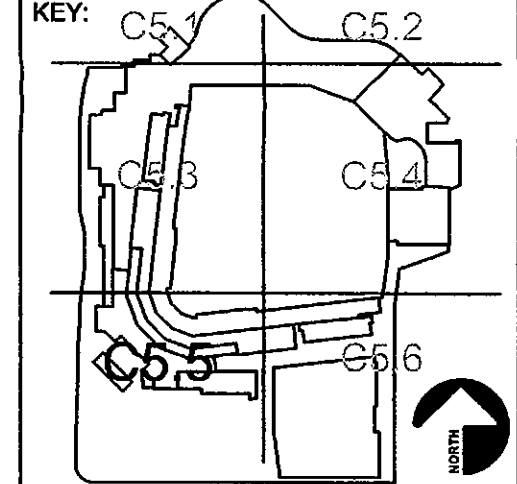
REFERENCE NOTES

- 9 BUILDING SERVICE CONNECTION REFER TO PLUMBING PLANS
- 23 STORM DRAIN IMPROVEMENTS REFER TO STORM DRAIN PLANS
- 25 NEW TECH DUCT BANK REFER TO ARCHITECTURAL TECHNOLOGY SITE PLAN

REVISIONS

No.	Description	Date

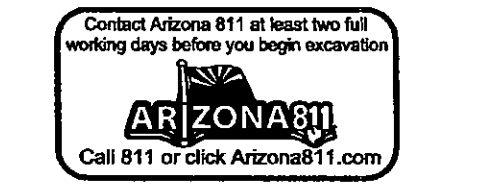
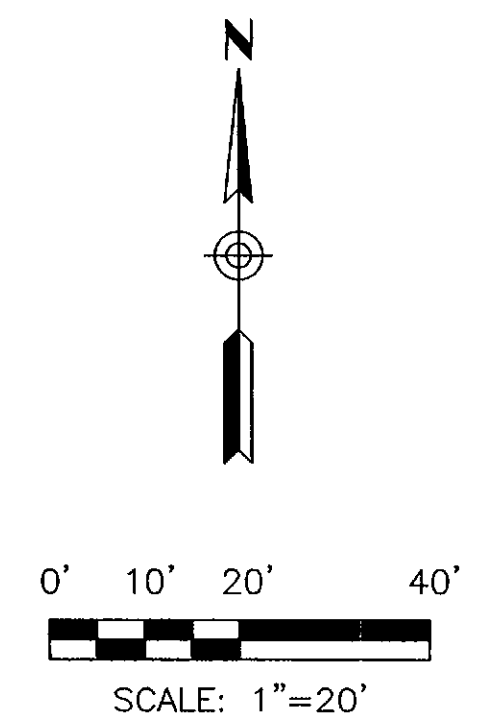
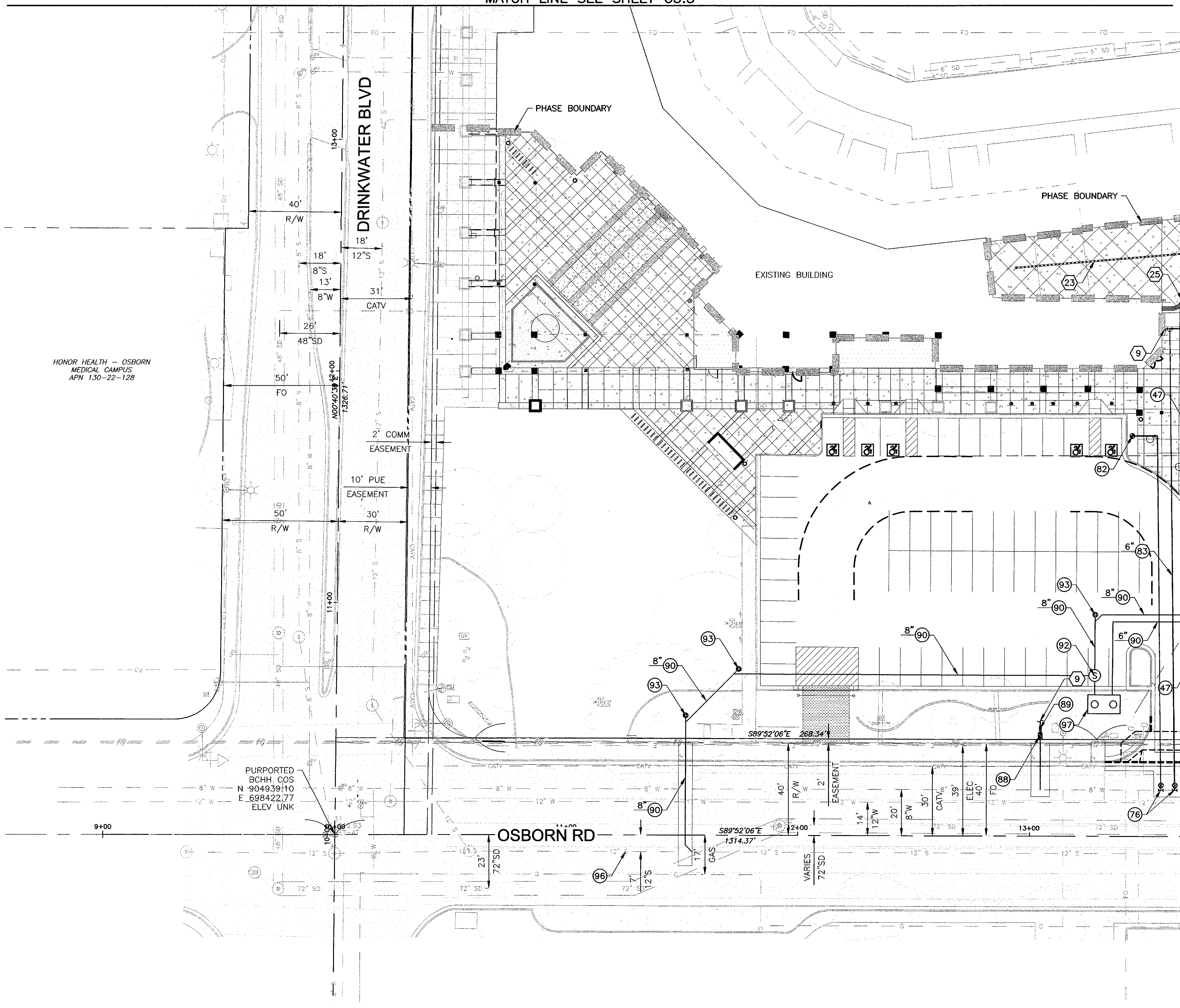
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SHEET TITLE
UTILITY PLAN

SHEET NUMBER
C5.5
 DRAWN BY: TCW REVIEWED BY: JLW
 DATE: 10/31/18 PROJECT NUMBER: 1821.00

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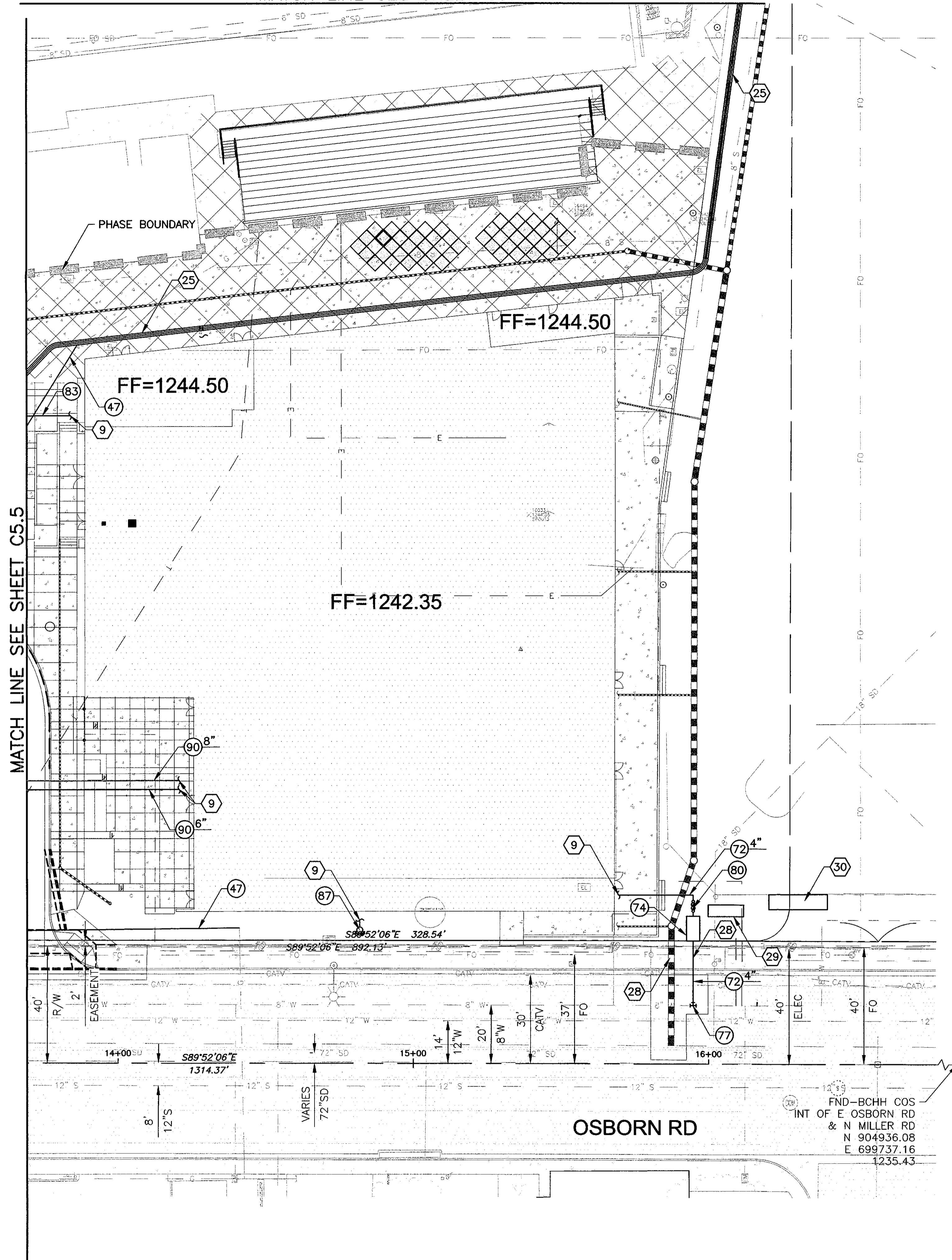
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HONOR HEALTH - OSBORN MEDICAL CAMPUS APN 130-22-128

PURPORTED BCHH COS N 904939+10 E 698422.77 ELEV UNK

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MATCH LINE SEE SHEET C5.4



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tel 602.264.9731
dwlarchitects.com

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7878 North 24th Street
Suite 200
Phoenix, AZ 85016
P 602.957.3333

DD SET
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Stadium Multi-Use Event Center
7408 E Osborn Rd, Scottsdale, AZ 85251

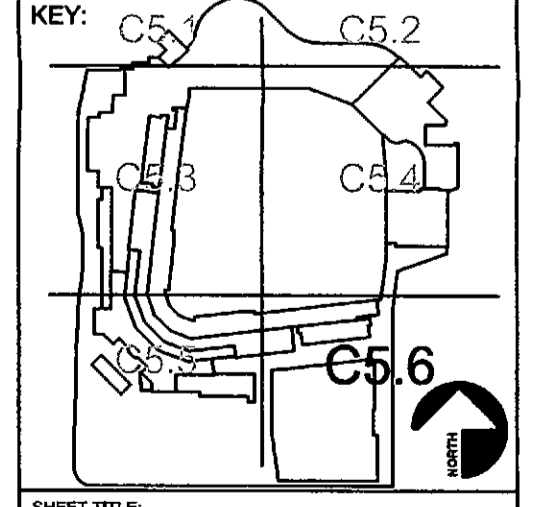
- CONSTRUCTION NOTES**
- (47) RE-ROUTE EXST GAS LINE PER PLAN
 - (72) WATER SERVICE LINE W/FITTINGS, DIP CL 350 SIZE PER PLAN
 - (74) 3" WATER METER & VAULT COS STD DET 2345
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REVISIONS

No.	Description	Date

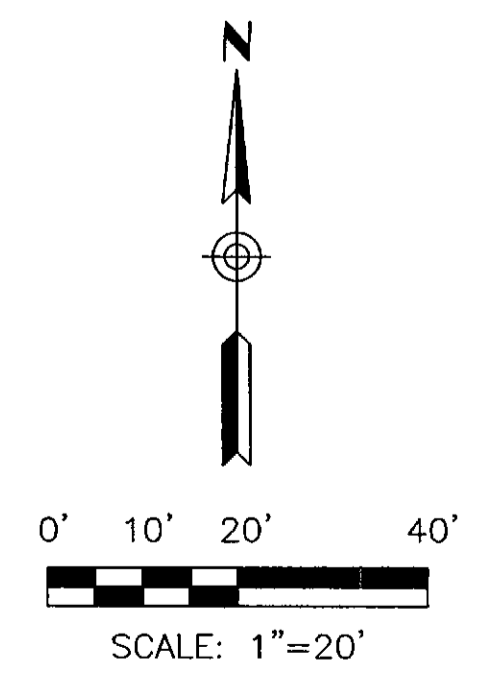
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UTILITY PLAN

SHEET NUMBER:
C5.6

DRAWN BY: TCW	REVIEWED BY: JLW
DATE: 10/31/18	PROJECT NUMBER: 1821.00



FND-BCHH COS
INT OF E OSBORN RD
& N MILLER RD
N 904936.08
E 699737.16
1235.43

MATCH LINE SEE SHEET C5.3



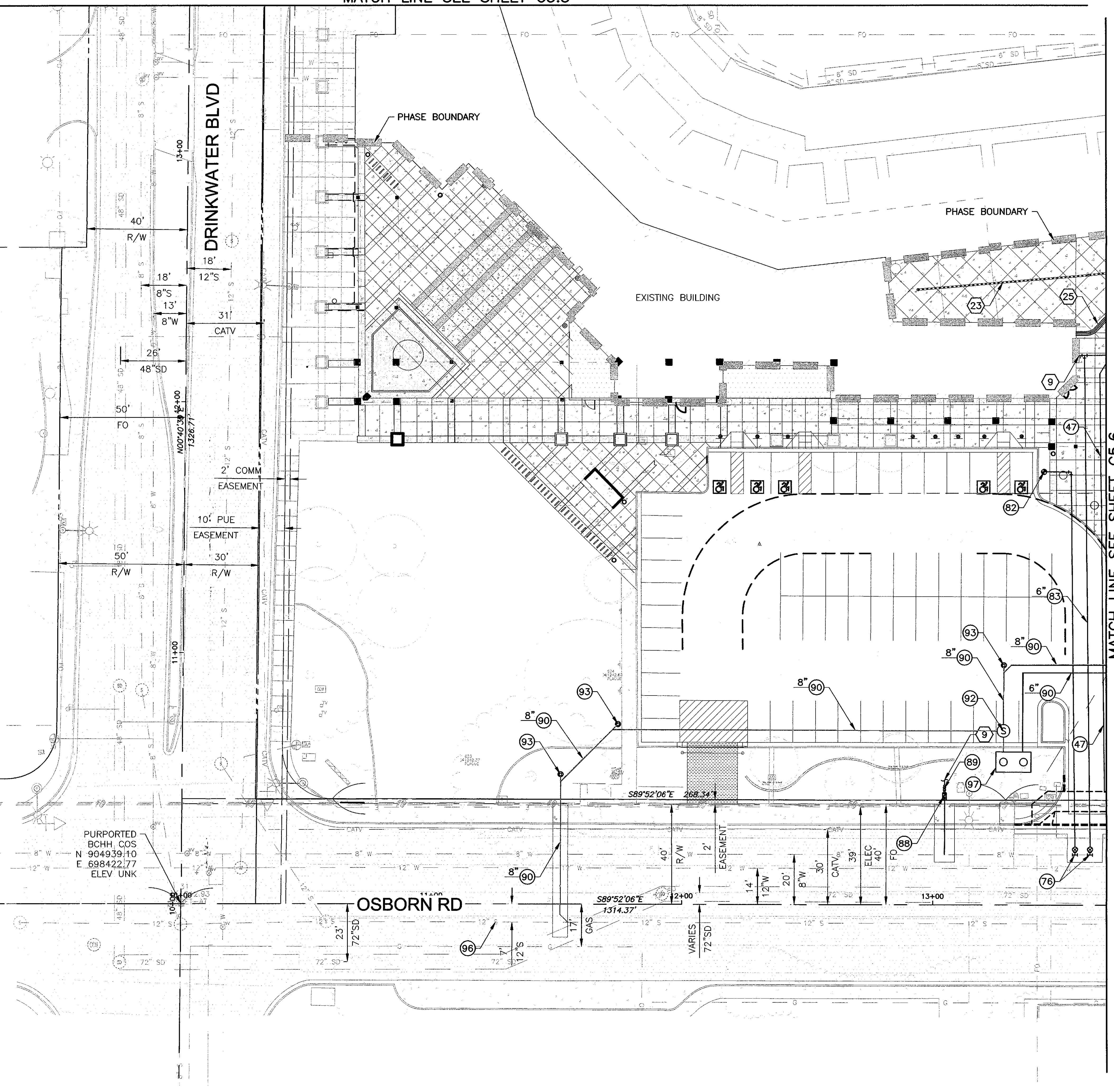
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Stadium Multi-Use Event Center
7408 E Osborn Rd, Scottsdale, AZ 85251

HONOR HEALTH - OSBORN
MEDICAL CAMPUS
APN 130-22-128



CONSTRUCTION NOTES

- 47 RE-ROUTE EXST GAS LINE PER PLAN
- 76 8"X6" STAINLESS STEEL TAPPING SLEEVE & VALVE W/BOX & COVER, MAG STD DET 340
- 82 FIRE HYDRANT ASSEMBLY MAG STD DET 360
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- 97 GREASE INTERCEPTOR

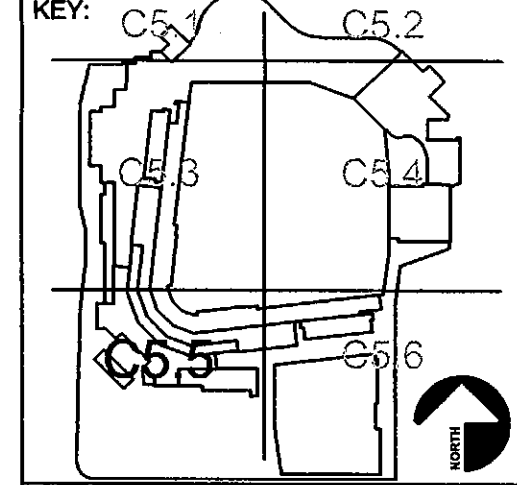
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REVISIONS

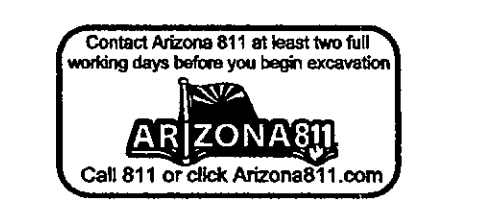
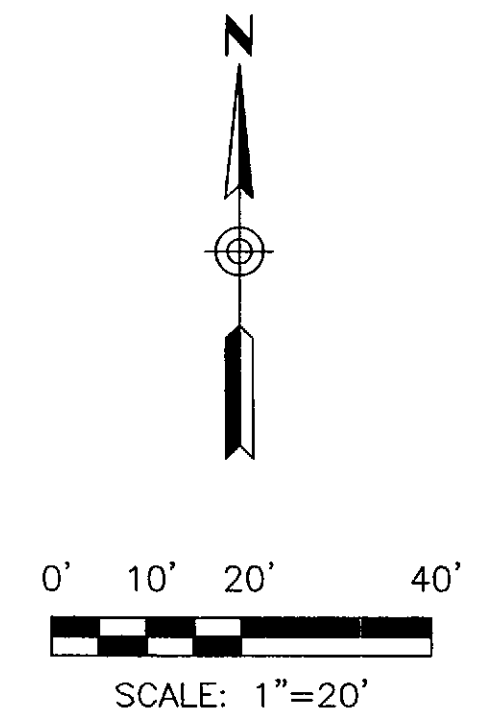
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UTILITY PLAN

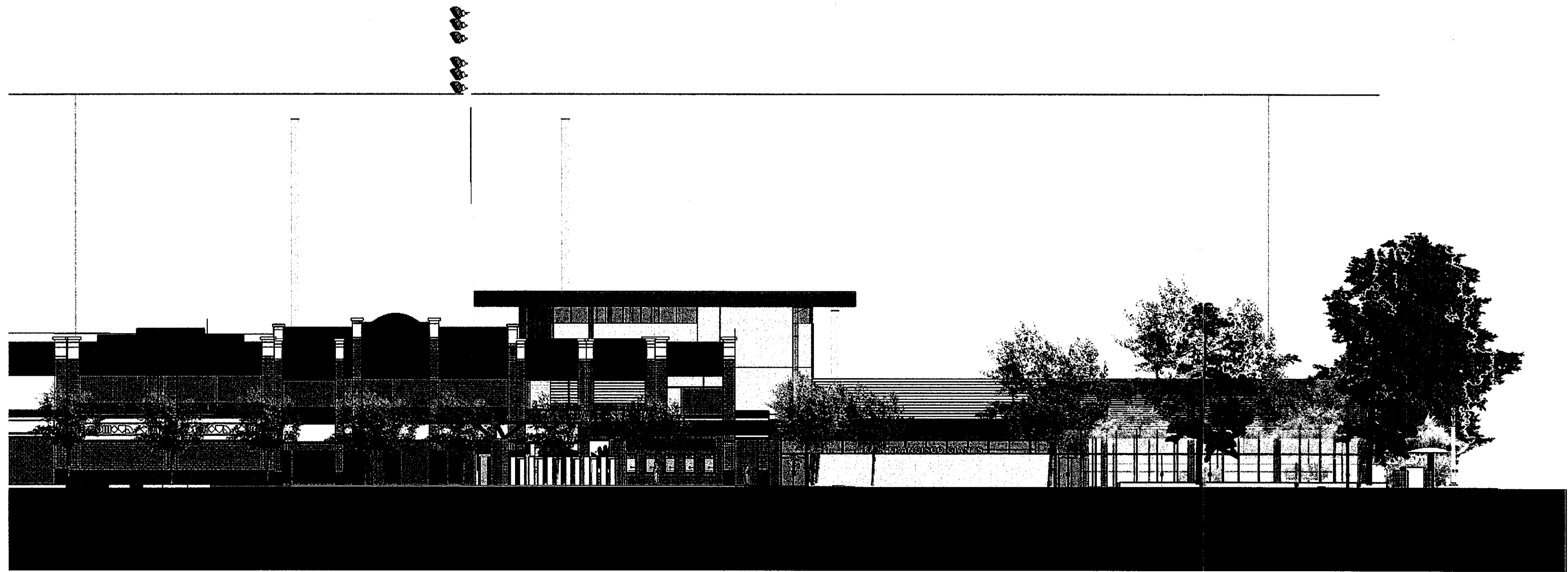
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C5.5
DRAWN BY: TCW REVIEWED BY: JLW
DATE: 10/31/18 PROJECT NUMBER: 1821.00



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City of Scottsdale
Stadium Multi-Use Event Center
 7408 E Osborn Rd, Scottsdale, AZ 85251

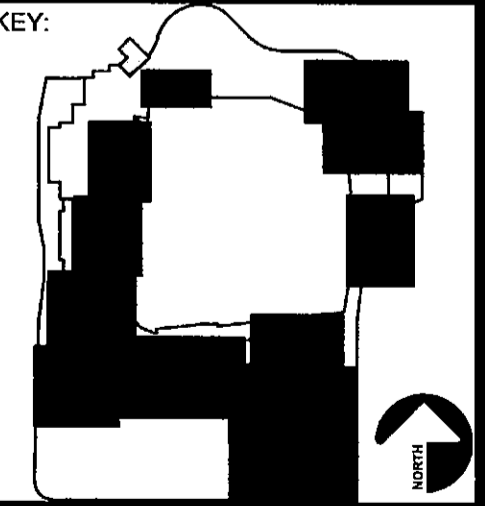


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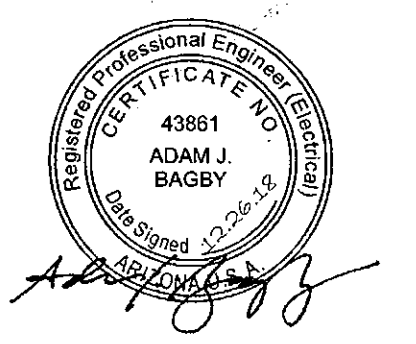


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SHEET NUMBER:

DRAWN BY: Author REVIEWED BY: Checker

DATE: 10/31/18 PROJECT NUMBER: 1821.00



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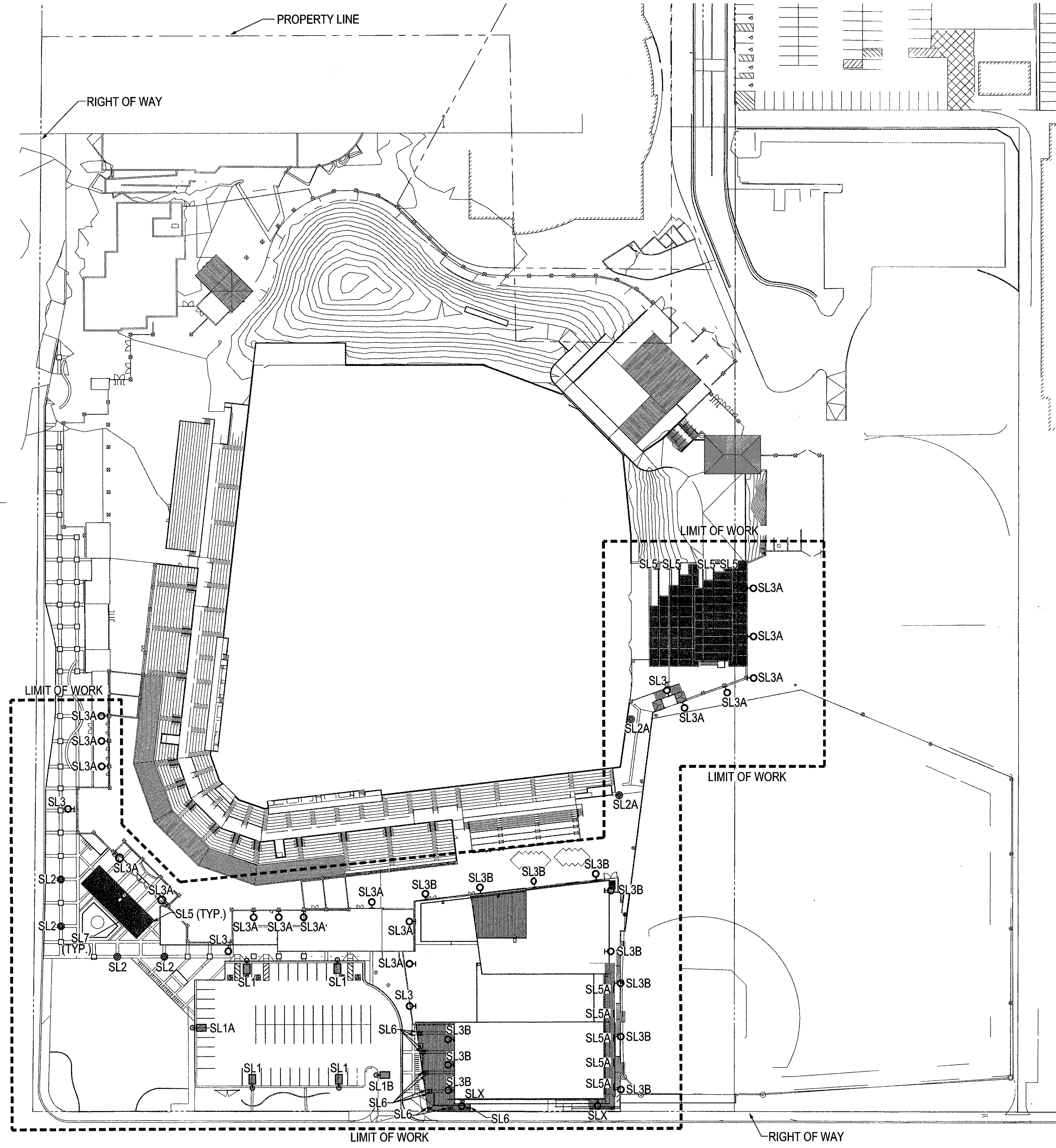
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SHEET TITLE:
ELECTRICAL SITE PLAN

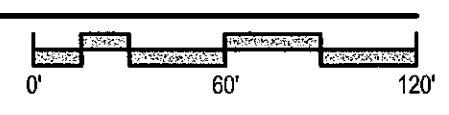
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DRAWN BY: AL	REVIEWED BY: AJB
DATE: 12/27/18	PROJECT NUMBER: 1821.00



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 2/27/19 DATE *EB* INITIALS

ELECTRICAL SITE PLAN
 NORTH SCALE: 1" = 60'-0"

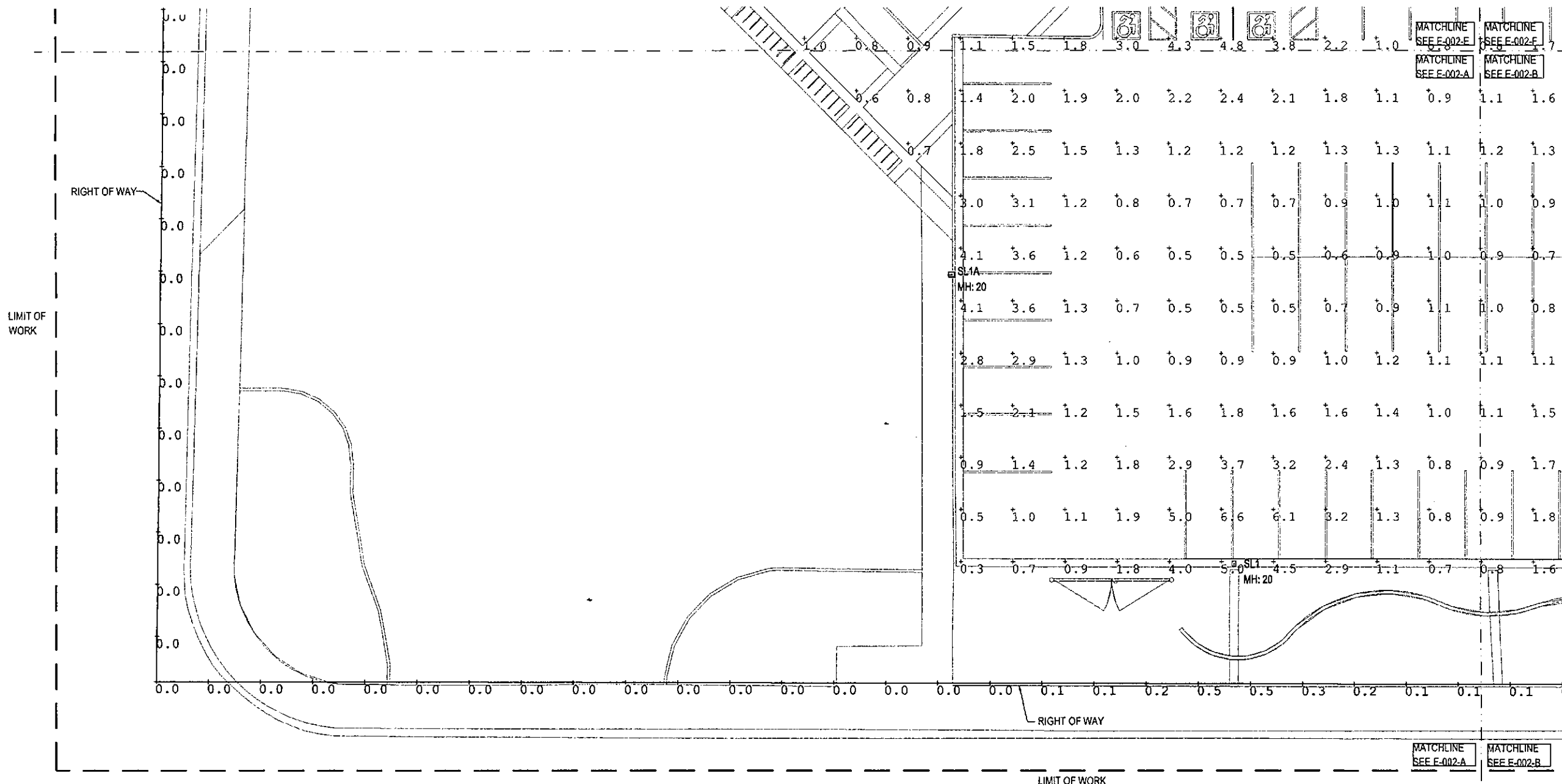


Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Property Line at 6ft above grade	Illuminance	Fc	0.05	1.0	0.0	N.A.	N.A.
Site	Illuminance	Fc	1.73	9.8	0.0	N.A.	N.A.

Luminaire Schedule						
TAG	SYMBOL	CATALOG NO.	MANUFACTURE	LLF	LUMENS	WATTS
SLX	□	SLX-pgnseries	DUAL-LITE	1.000	445	35.4
SL1A	□	SL1A-ASL-8L-3K-210-2	Hubbell Outdoor	0.900	5906	59
SL1B	□	SL1B-ASL-8L-3K-210-4	Hubbell Outdoor	0.900	5888	59
SL1	□	SL1-ASL-16L-3K-210-4	Hubbell Outdoor	0.900	11676	460
SL2	⊙	SL2-UR20-24L-65-3K7-5W-PT	Kim Lighting	0.700	7010	260
SL2A	⊙	SL2A-UR20-24L-65-3K7-2-PT	Kim Lighting	0.900	6571	130
SL3	⊙	SL3-UR20-24L-25-3K7-2	KIM LIGHTING	0.900	3107	100
SL3A	⊙	SL3A-UR20-24L-25-3K7-4	KimLighting	0.900	3118	400
SL3B	⊙	SL3B-UR20-24L-65-3K7-4	KimLighting	0.900	6927	780
SL5		SL5-RN-D-6FT-5-3K8-SM-DL	ARCHITECTURAL AREA LIGHTING	0.700	3544	2627
SL5		SL5-RN-D-4FT-5-3K8-SM-DL	ARCHITECTURAL AREA LIGHTING	0.700	3544	444
SL6		SL6-L LM-HO-WG-L3-2_6_L LI85	iGuzzini Illuminazione S.p.A	0.900	503	117.7
SL7	□	SL7-LPF031	1000	0.900	2250	820
SL5A		SL5A-RN-D-6-7-3K8-AS-CL	ARCHITECTURAL AREA LIGHTING	0.700	4975	280

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2/27/19 DATE *Bm* INITIALS



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City of Scottsdale
Stadium Multi-Use Event Center
7408 E Osborn Rd, Scottsdale, AZ 85251



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O	P	Q	R
L	M	N	K
E	F	G	H
A	B	C	D

PHOTOMETRIC
SITE PLAN -
SECTOR A

E-002-A

DRAWN BY	AL	REVIEWED BY	AJB
DATE	12/27/18	PROJECT NUMBER	1821.00

STIPULATION SET
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2/27/19
DATE

Ben
INITIALS



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City of Scottsdale
Stadium Multi-Use Event Center
7408 E Osborn Rd, Scottsdale, AZ 85251



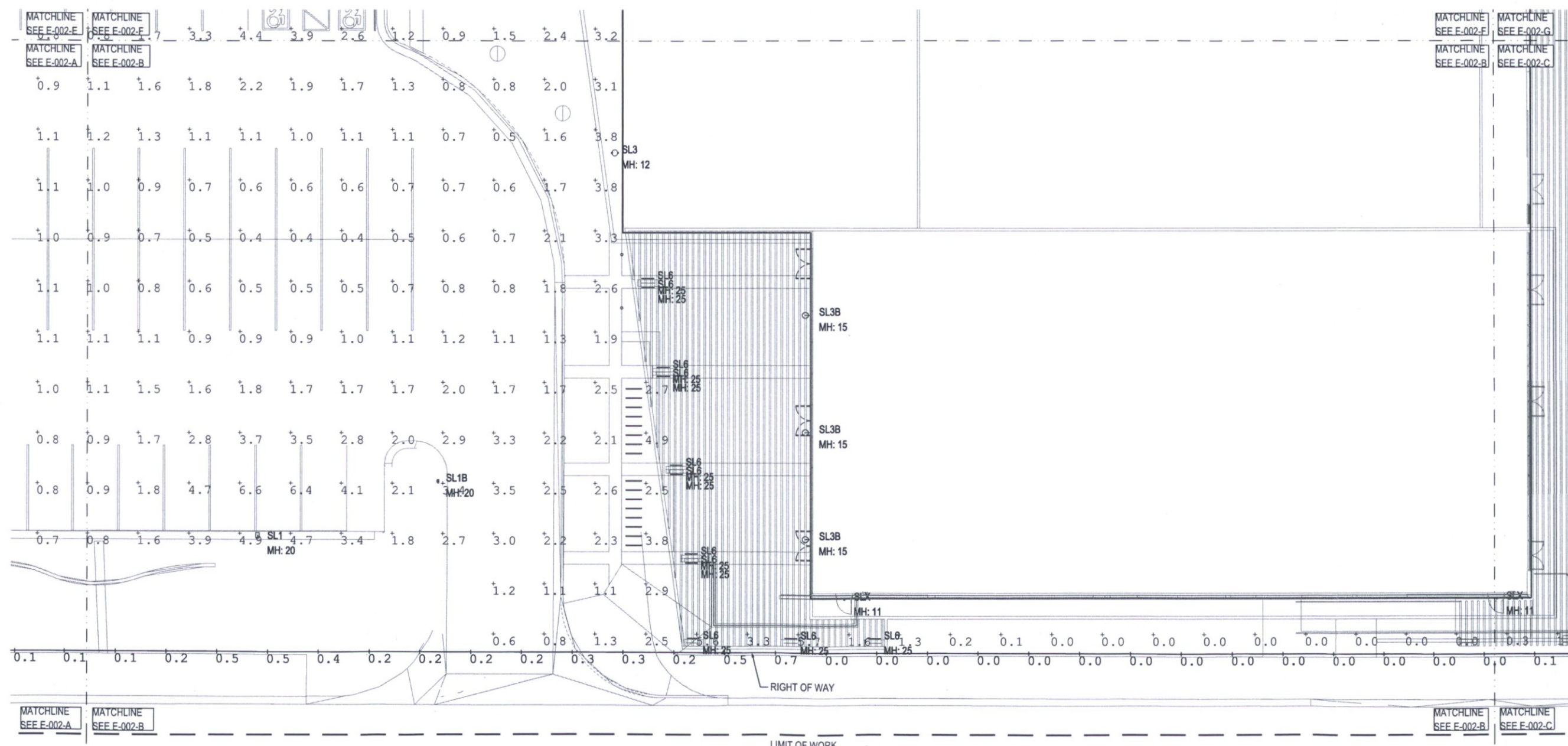
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E	F	G	H
A	B	C	D



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SHEET TITLE
PHOTOMETRIC SITE PLAN - SECTOR B

SHEET NUMBER
E-002-B

DRAWN BY: AL REVIEWED BY: AJB

DATE: 12/27/18 PROJECT NUMBER: 1821.00

STIPULATION SET
RETAIN FOR RECORDS
APPROVED

2/27/19
DATE

Ben
INITIALS



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City of Scottsdale
Stadium Multi-Use Event Center
7408 E Osborn Rd, Scottsdale, AZ 85251



REVISIONS		
No.	Description	Date

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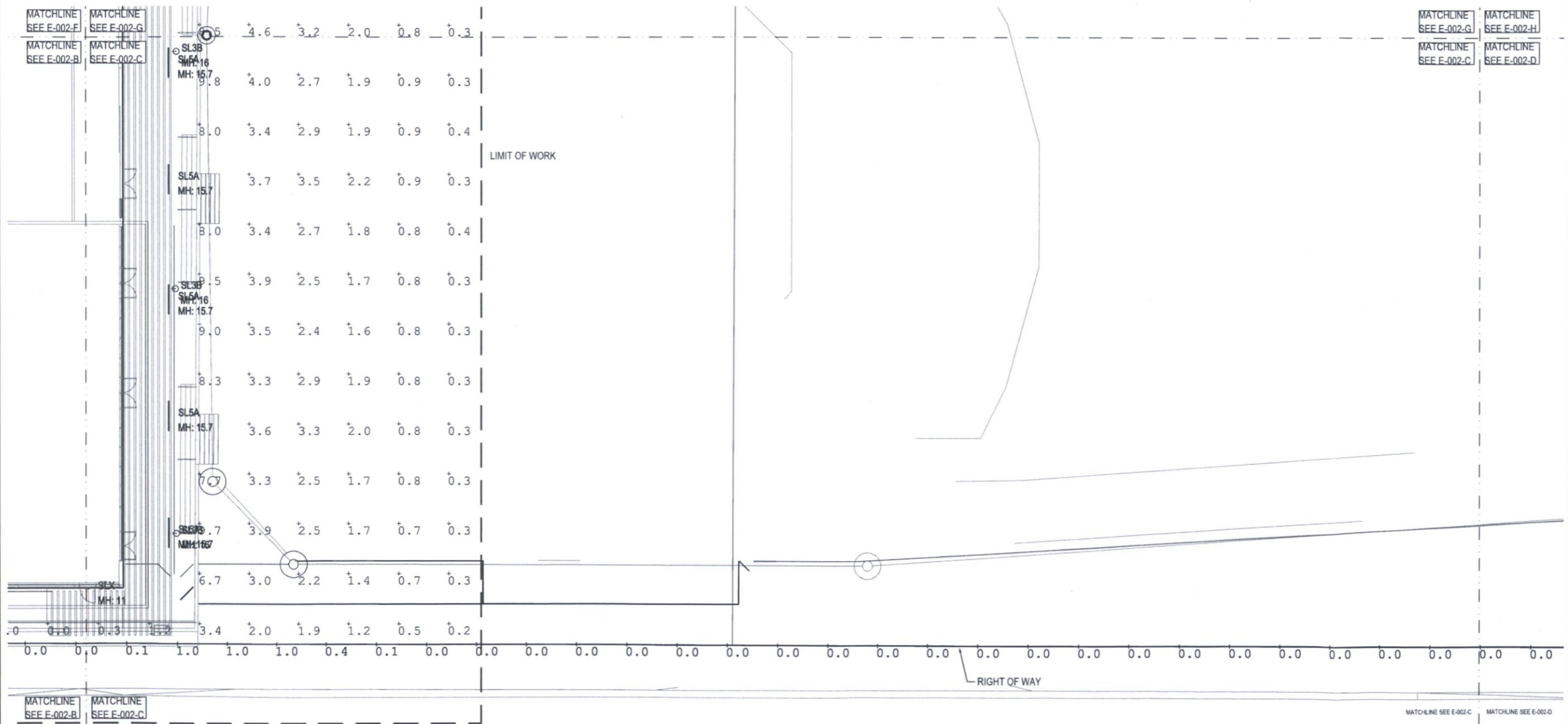
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SITE PLAN -
SECTOR C

SHEET NUMBER:
E-002-C

DRAWN BY: AL	REVIEWED BY: AJB
DATE: 12/27/18	PROJECT NUMBER: 1821.00



RIGHT OF WAY



PHOTOMETRIC SITE PLAN - SECTOR C

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 SITE PLAN -
 SECTOR D**

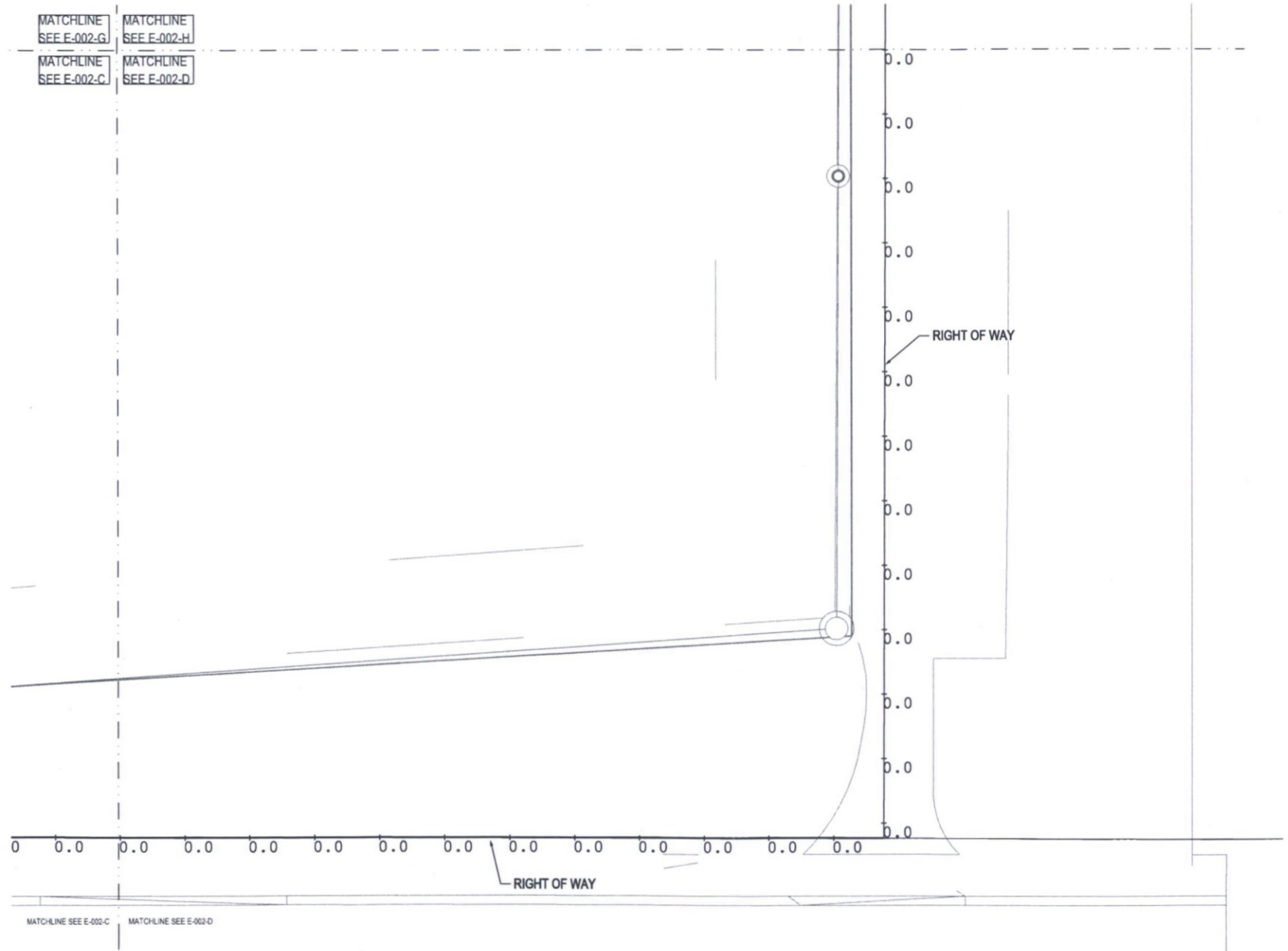
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DRAWN BY: AL	REVIEWED BY: AJB
DATE: 12/27/18	PROJECT NUMBER: 1821.00

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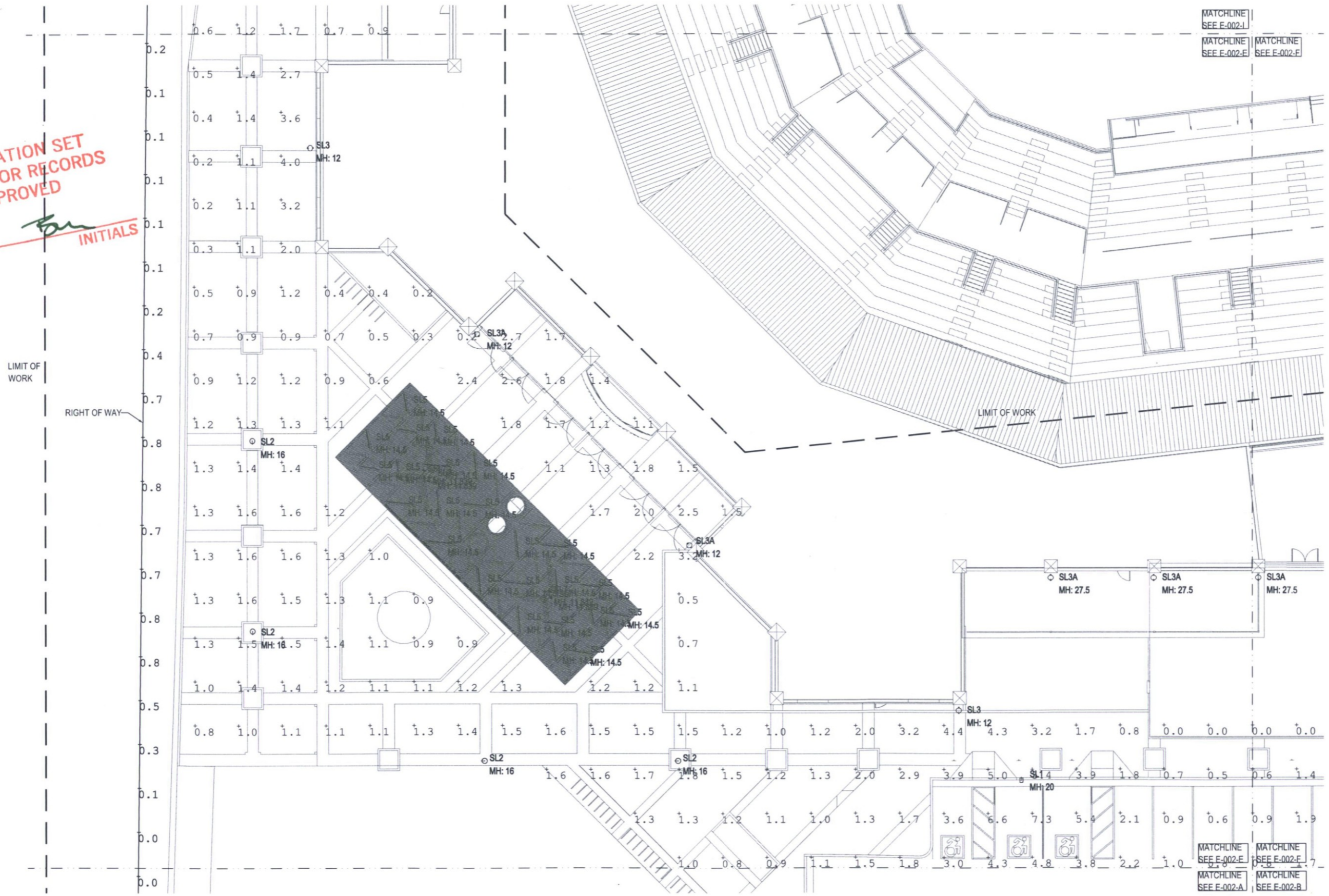
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SHEET NUMBER:
E-002-E

DRAWN BY: AL	REVIEWED BY: AJB
DATE: 12/27/18	PROJECT NUMBER: 1821.00

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2/27/19 DATE
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PHOTOMETRIC SITE PLAN - SECTOR E
NORTH SCALE: 1" = 10'-0"
0 10 20

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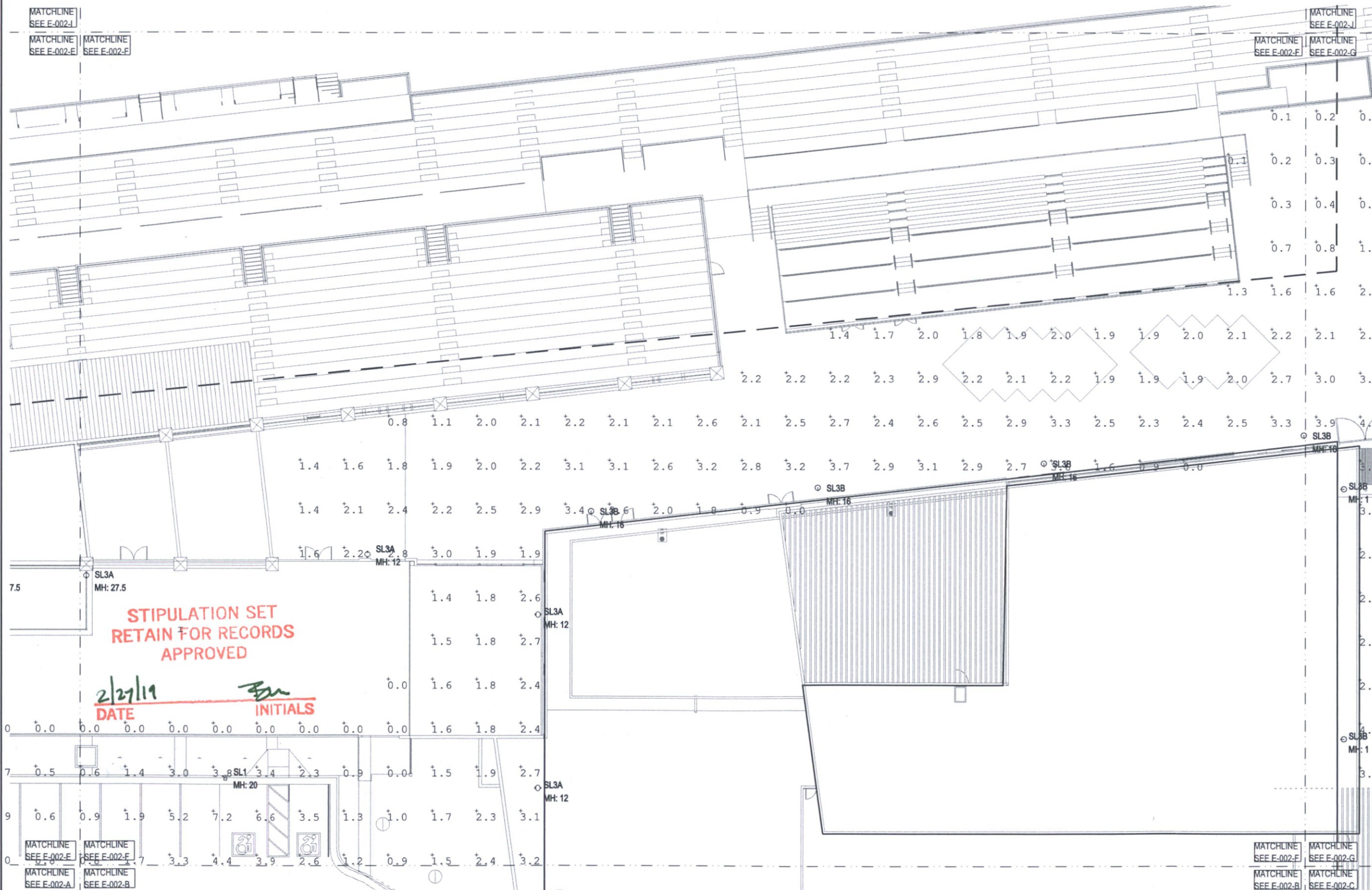
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SHEET TITLE
PHOTOMETRIC SITE PLAN - SECTOR F

SHEET NUMBER
E-002-F

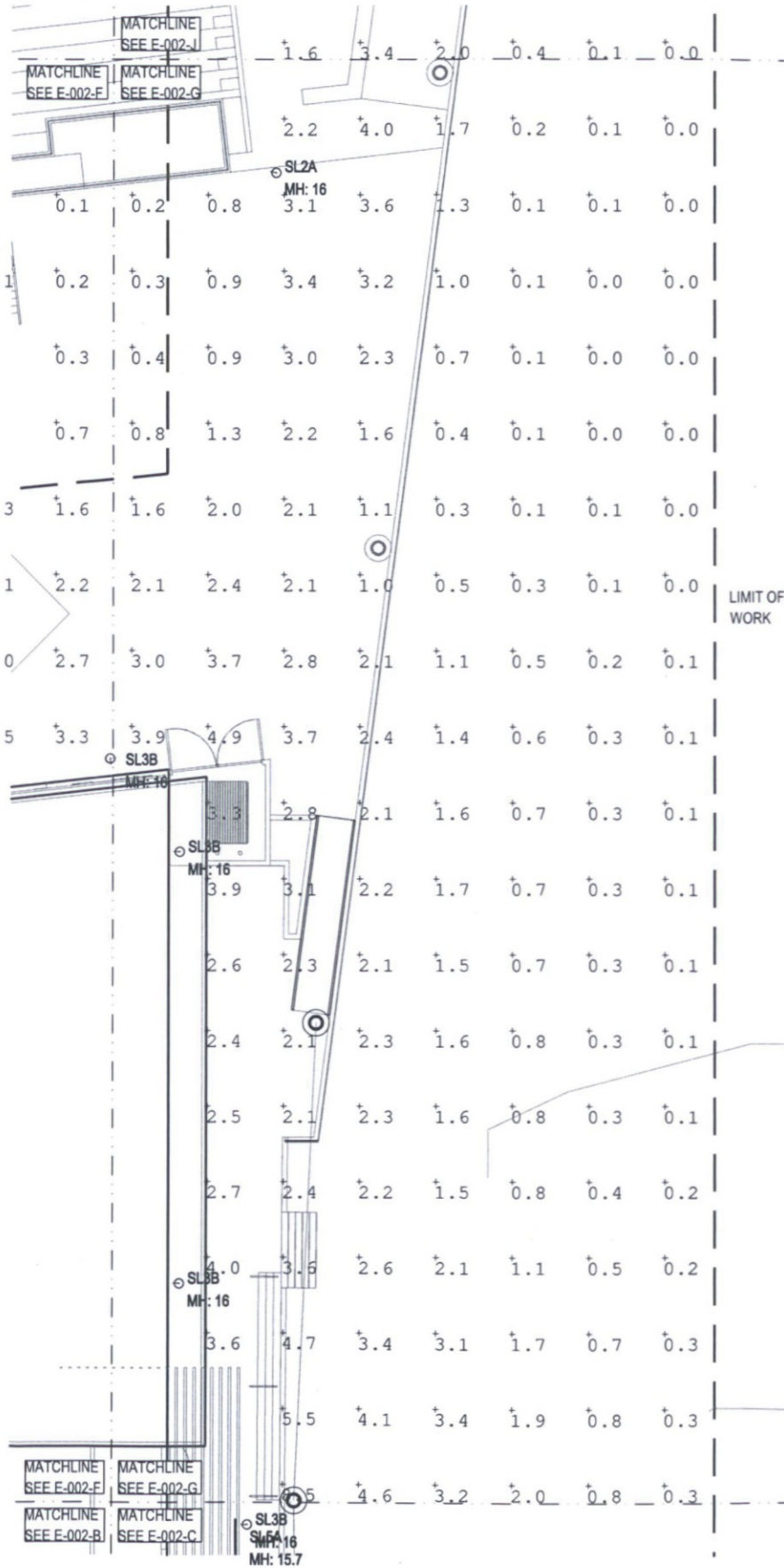
DRAWN BY AL	REVIEWED BY AJB
DATE 12/27/18	PROJECT NUMBER 1821.00



PHOTOMETRIC SITE PLAN - SECTOR F
NORTH SCALE: 1" = 10'-0"
0 10 20

12/13/2018 9:40:21 AM

12/13/2018 9:40:21 AM



PHOTOMETRIC SITE PLAN - SECTOR G
 NORTH SCALE: 1" = 10'-0"
 0 10' 20'

MATCHLINE SEE E-002-J MATCHLINE SEE E-002-K
 MATCHLINE SEE E-002-G MATCHLINE SEE E-002-H

**STIPULATION SET
 RETAIN FOR RECORDS
 APPROVED**
 2/2/19
 DATE



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City of Scottsdale
Stadium Multi-Use Event Center
 7408 E Osborn Rd, Scottsdale, AZ 85251



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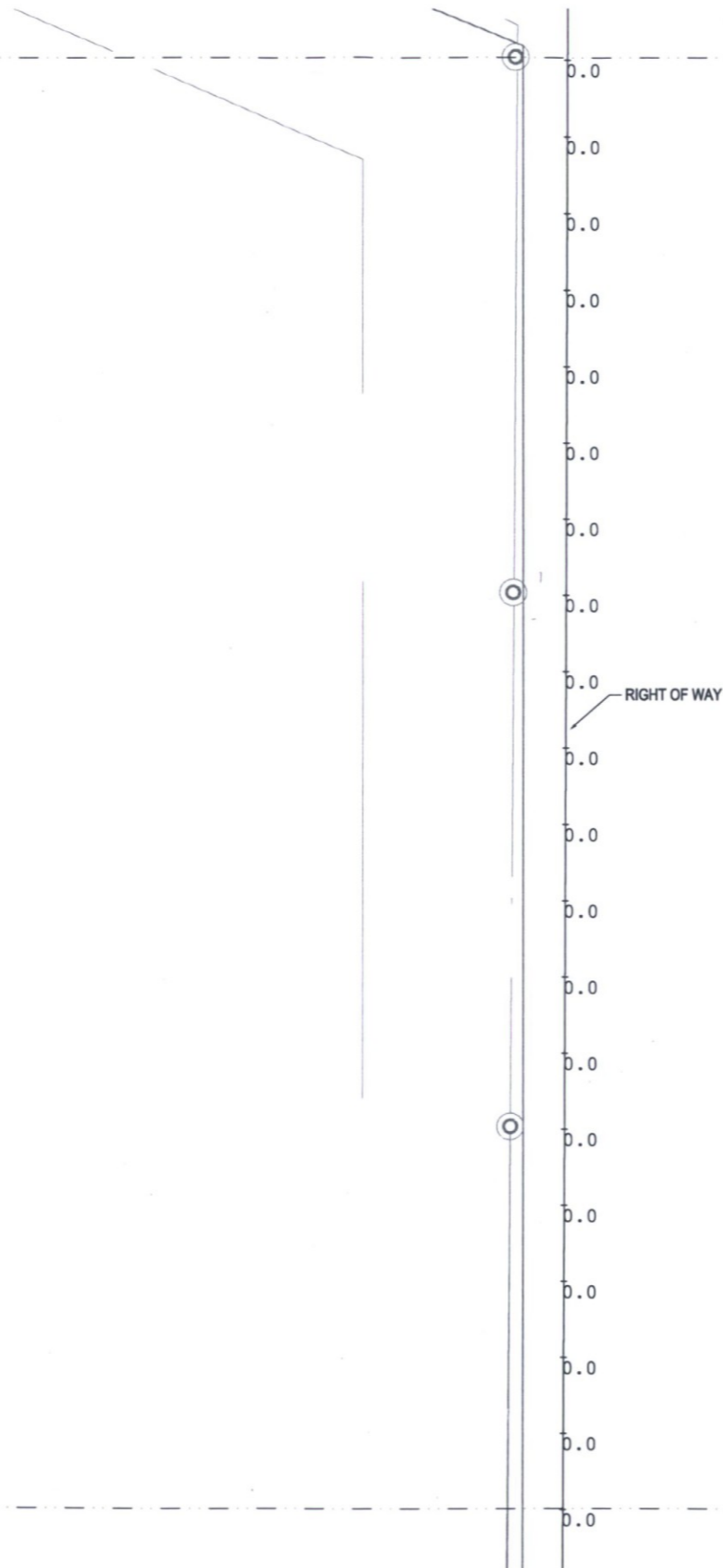
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PHOTOMETRIC SITE PLAN - SECTOR G

SHEET NUMBER
E-002-G
 DRAWN BY: AL REVIEWED BY: AJB
 DATE: 12/27/18 PROJECT NUMBER: 1821.00

12/13/2018 9:40:21 AM

MATCHLINE
SEE E-002-J | MATCHLINE
SEE E-002-K
MATCHLINE
SEE E-002-G | MATCHLINE
SEE E-002-H

MATCHLINE
SEE E-002-G | MATCHLINE
SEE E-002-H
MATCHLINE
SEE E-002-C | MATCHLINE
SEE E-002-D



PHOTOMETRIC SITE PLAN - SECTOR H
 NORTH SCALE: 1" = 10'-0"
 0 10 20



POPULOUS

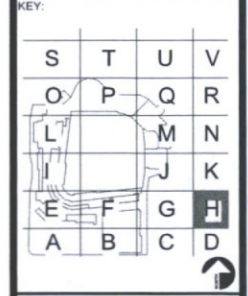
City of Scottsdale
Stadium Multi-Use Event Center
 7408 E Osborn Rd, Scottsdale, AZ 85251



REVISIONS

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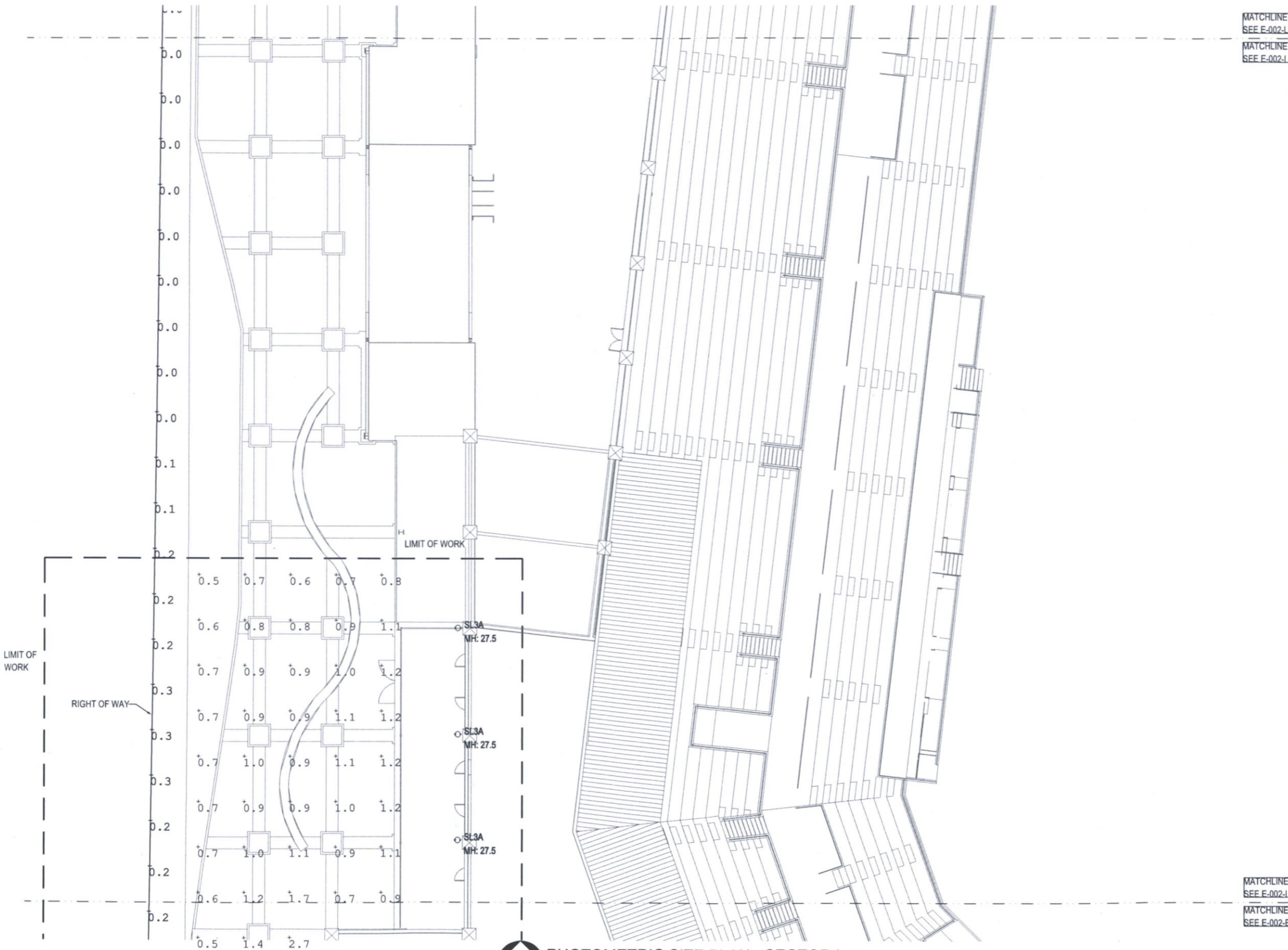


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PHOTOMETRIC SITE PLAN - SECTOR H

SHEET NUMBER:
E-002-H

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DATE: 12/27/18	PROJECT NUMBER: 1821.00

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MATCHLINE
SEE E-002-L

MATCHLINE
SEE E-002-L



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L	M	N	J
E	F	G	H
A	B	C	D

SHEET TITLE
**PHOTOMETRIC
 SITE PLAN -
 SECTOR I**

SHEET NUMBER
E-002-I

DRAWN BY AL	REVIEWED BY AJB
DATE 12/27/18	PROJECT NUMBER 1821.00

PHOTOMETRIC SITE PLAN - SECTOR I

NORTH SCALE: 1" = 10'-0"

MATCHLINE
SEE E-002-L

MATCHLINE
SEE E-002-E

MATCHLINE
SEE E-002-E



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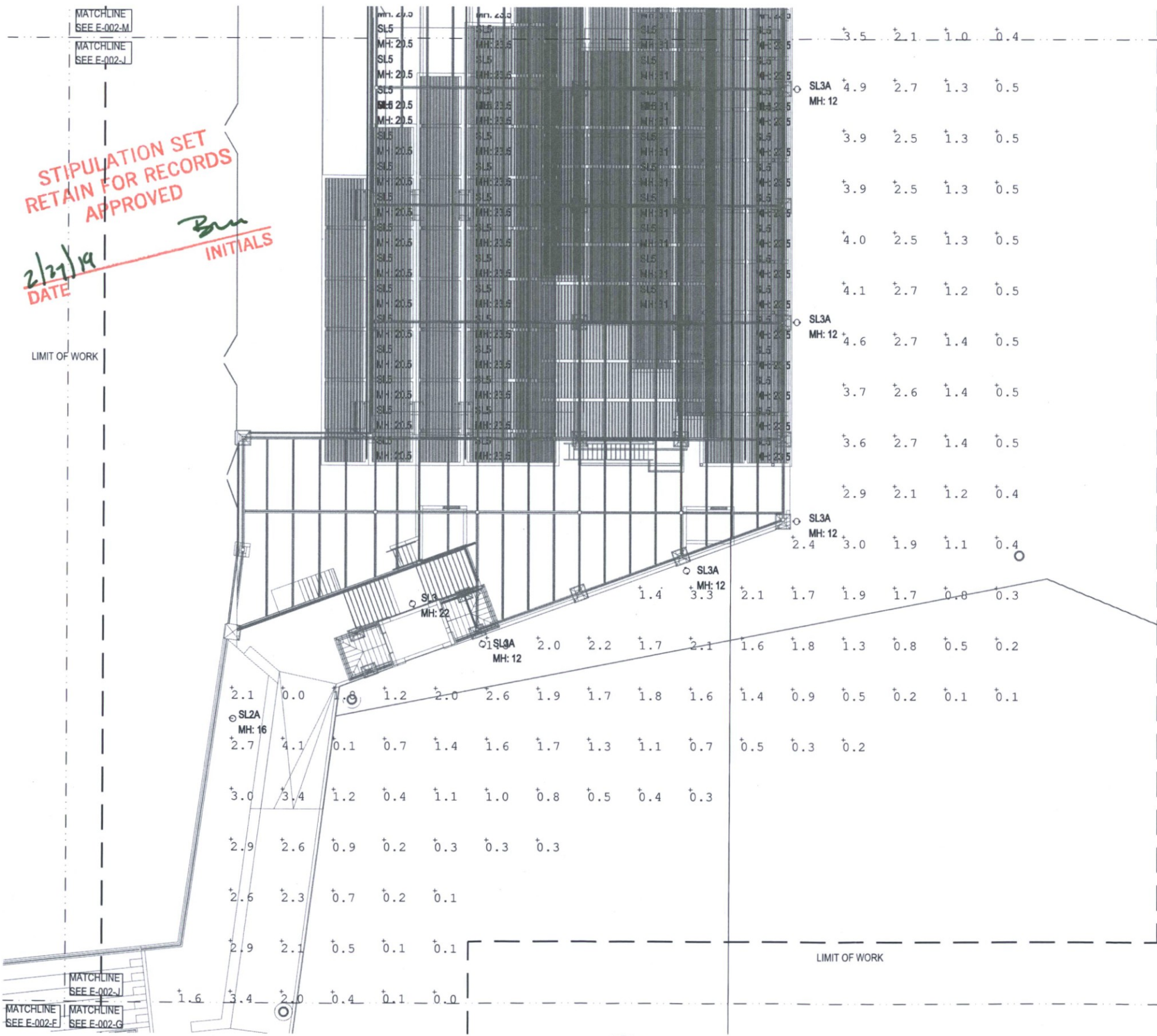
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I	K	H	G
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SHEET TITLE:
PHOTOMETRIC SITE PLAN - SECTOR J

SHEET NUMBER:
E-002-J

DRAWN BY: AL	REVIEWED BY: AJB
DATE: 12/27/18	PROJECT NUMBER: 1821.00



**STIPULATION SET
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APPROVED**

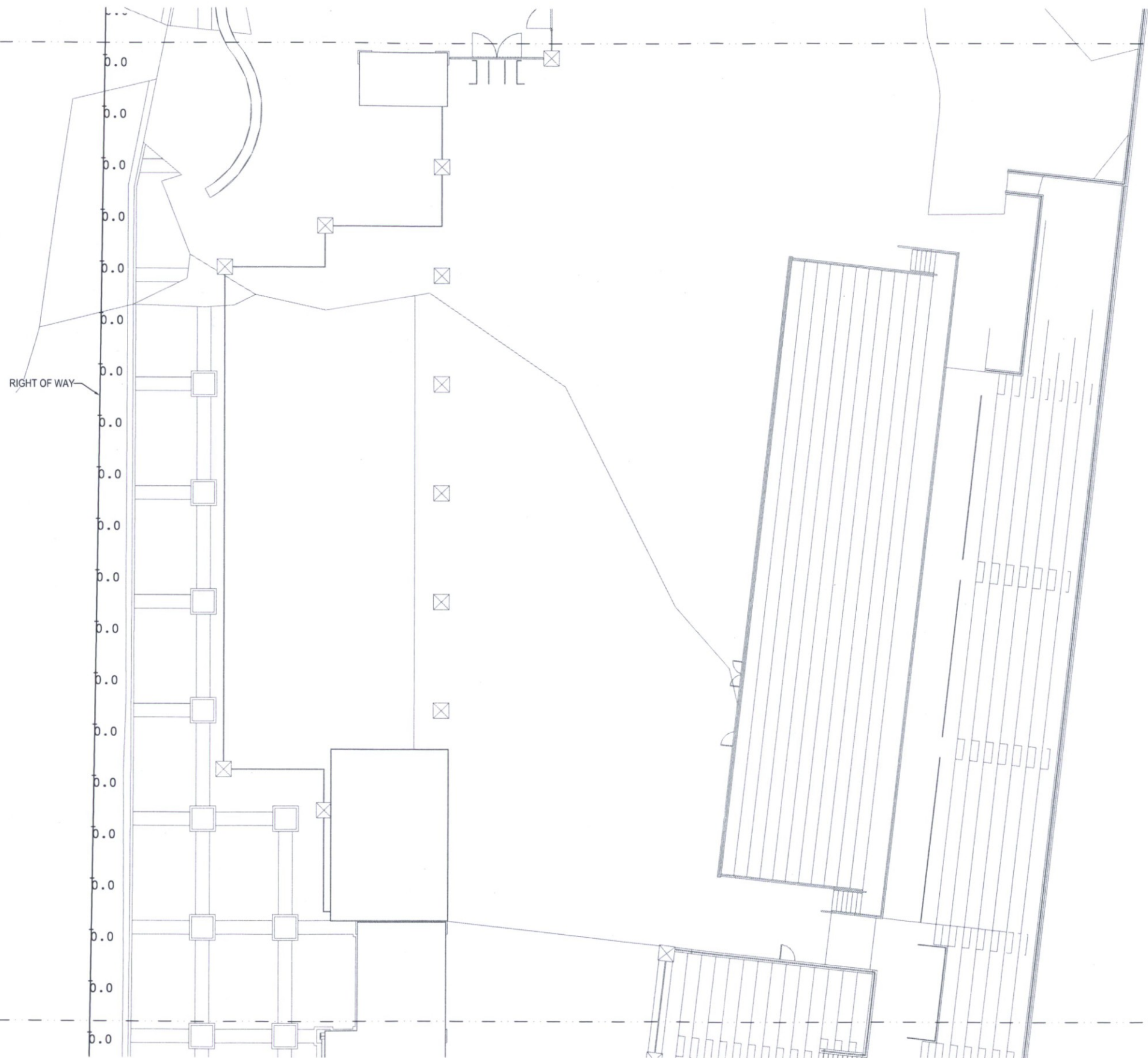
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PHOTOMETRIC SITE PLAN - SECTOR J
NORTH SCALE: 1" = 10'-0"

12/13/2018 9:40:21 AM

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MATCHLINE
SEE E-002-O

MATCHLINE
SEE E-002-P

MATCHLINE
SEE E-002-L



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SHEET TITLE
PHOTOMETRIC SITE PLAN - SECTOR L

SHEET NUMBER
E-002-L

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DATE 12/27/18	PROJECT NUMBER 1821.00

PHOTOMETRIC SITE PLAN - SECTOR L

NORTH SCALE: 1" = 10'-0"

MATCHLINE
SEE E-002-L

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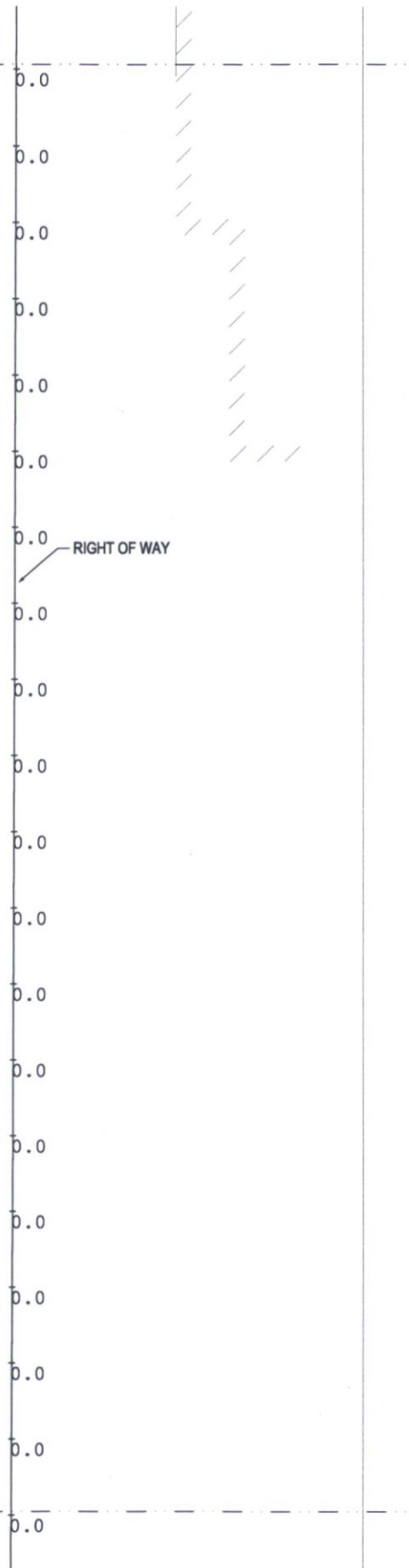
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SEE E-002-N

MATCHLINE
SEE E-002-J
MATCHLINE
SEE E-002-K



PHOTOMETRIC SITE PLAN - SECTOR N

DWL
ARCHITECTS + PLANNERS, INC.
2333 N. Central Ave.
Phoenix, AZ 85004
tel 602.264.9731
dwlarchitects.com

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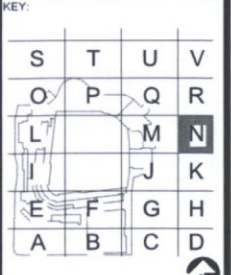
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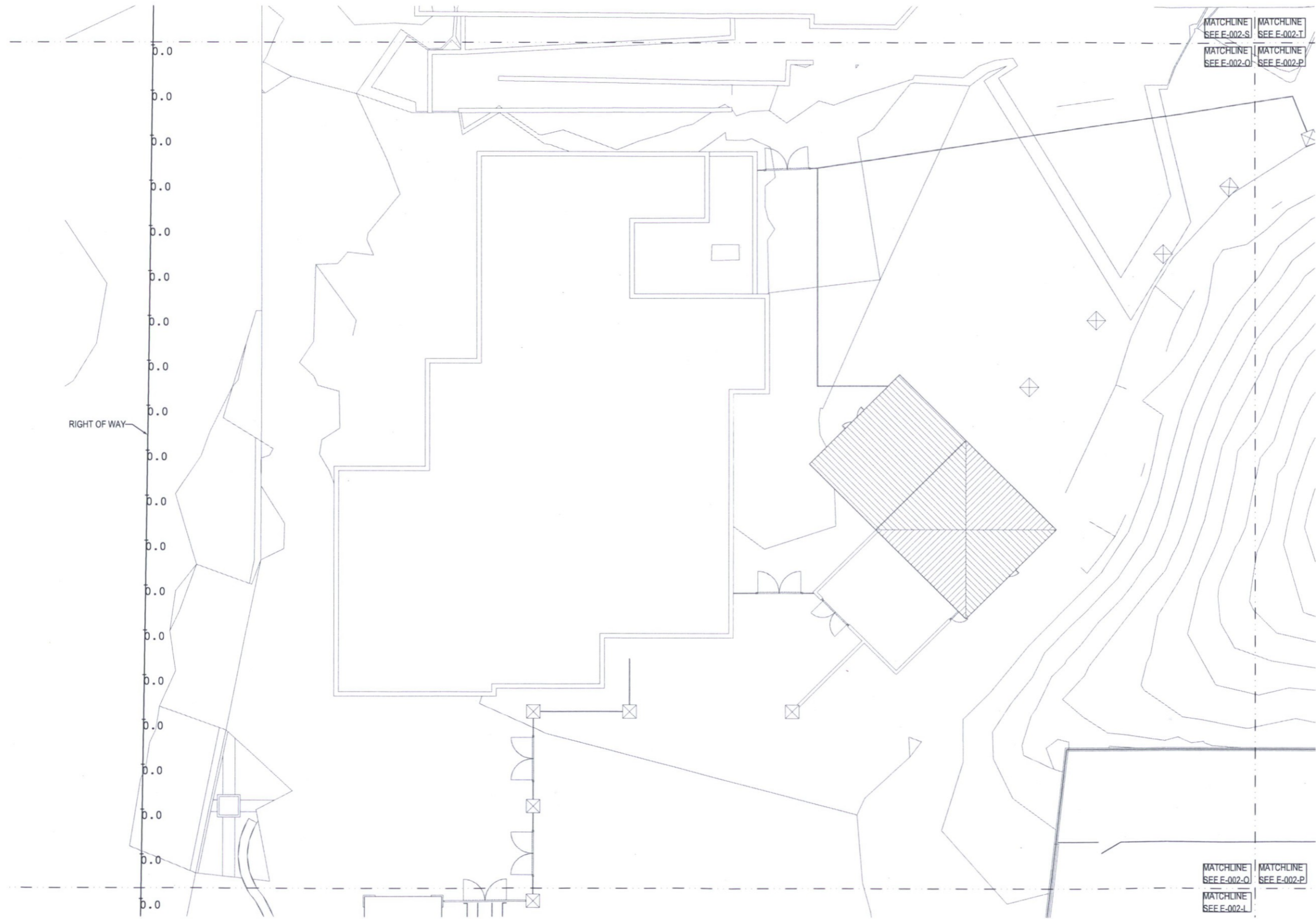


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SHEET NUMBER
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SHEET TITLE
PHOTOMETRIC SITE PLAN - SECTOR O

SHEET NUMBER
E-002-O

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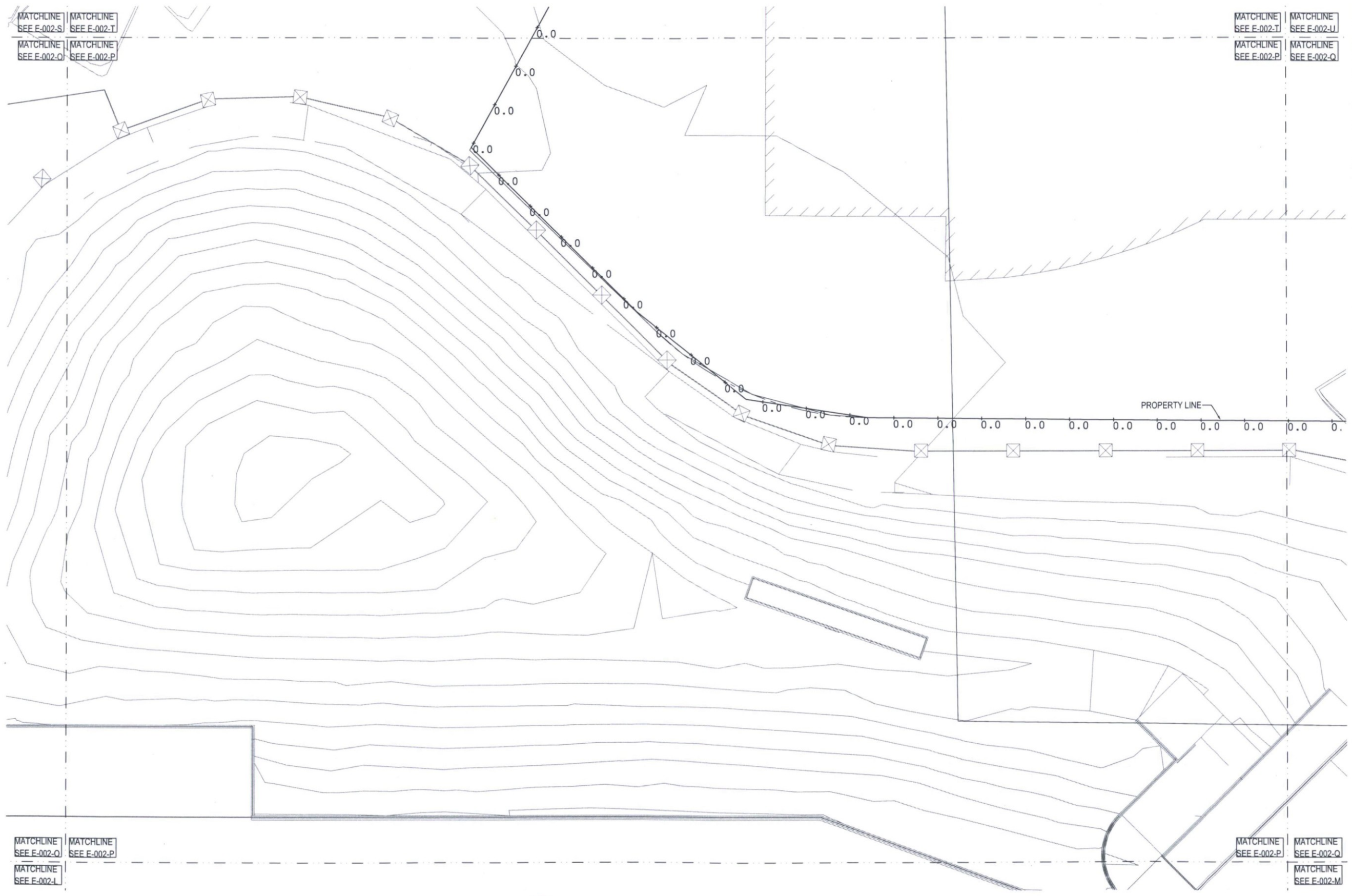
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SHEET NUMBER
E-002-P

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PHOTOMETRIC SITE PLAN - SECTOR P

NORTH SCALE: 1" = 10'-0"

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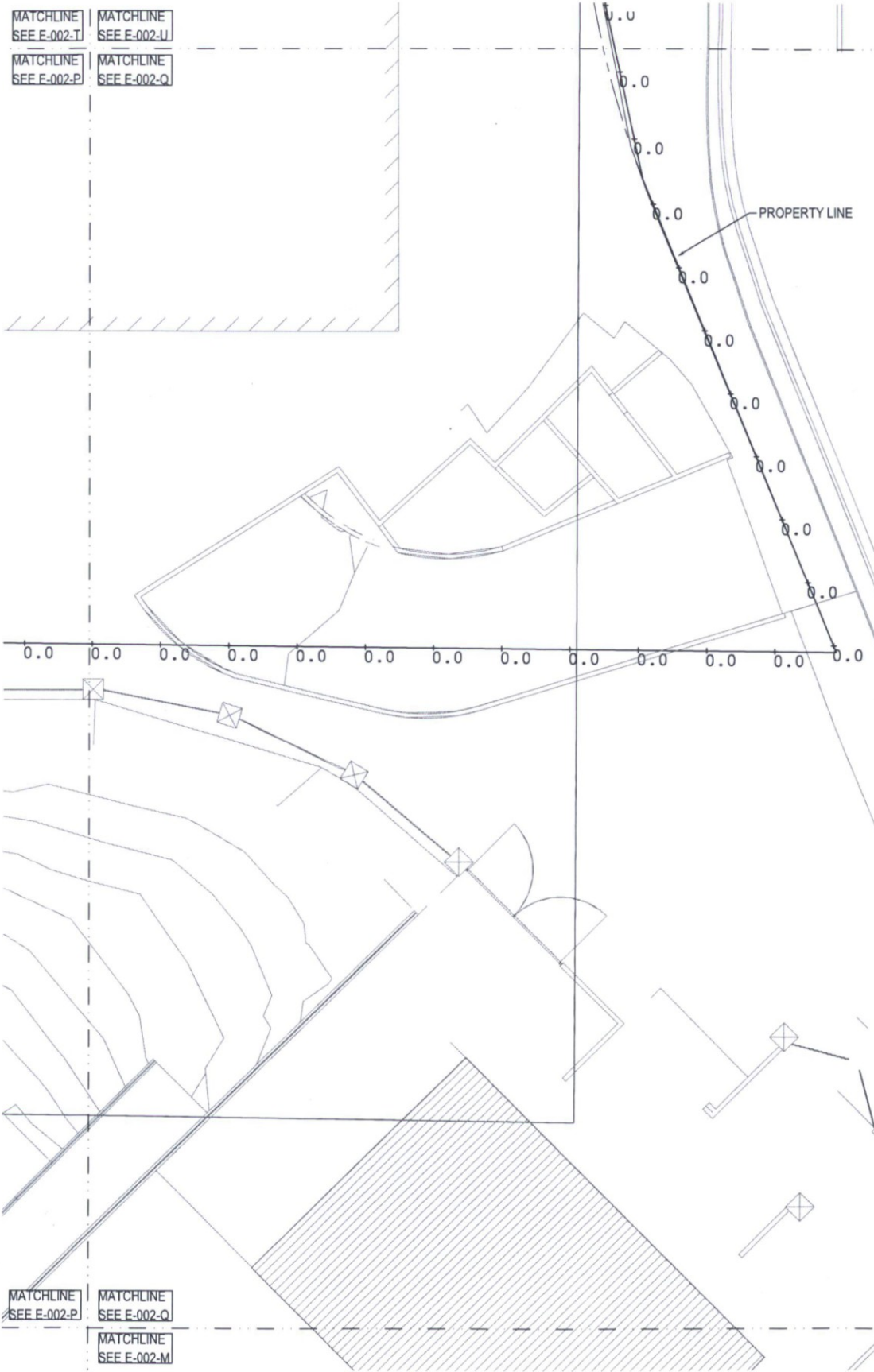
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**PHOTOMETRIC
 SITE PLAN -
 SECTOR Q**

SHEET NUMBER
E-002-Q

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DATE 12/27/18	PROJECT NUMBER 1821.00



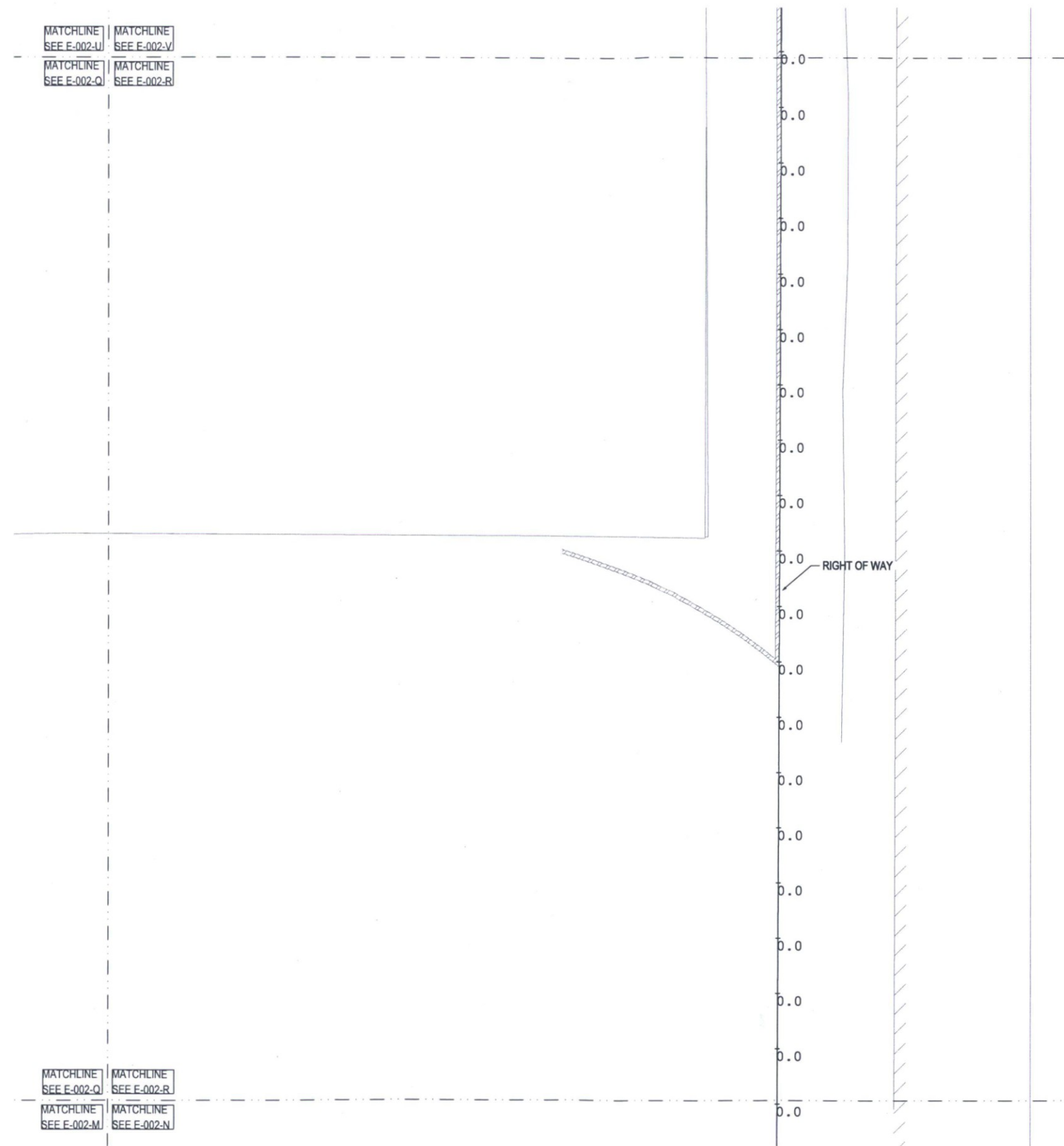
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 0 10 20

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MATCHLINE
SEE E-002-Q | MATCHLINE
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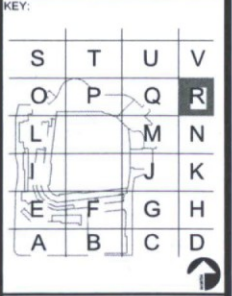
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Stadium Multi-Use Event Center
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SHEET TITLE
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SHEET TITLE
PHOTOMETRIC SITE PLAN - SECTOR S

SHEET NUMBER
E-002-S

DRAWN BY AL	REVIEWED BY AJB
DATE 12/27/18	PROJECT NUMBER 1821.00

PROPE

RIGHT OF WAY

PROPERTY LINE

RIGHT OF WAY

MATCHLINE
SEE E-002-S

MATCHLINE
SEE E-002-T

MATCHLINE
SEE E-002-S

MATCHLINE
SEE E-002-T

MATCHLINE
SEE E-002-O

MATCHLINE
SEE E-002-P

PHOTOMETRIC SITE PLAN - SECTOR S

NORTH SCALE: 1" = 10'-0"

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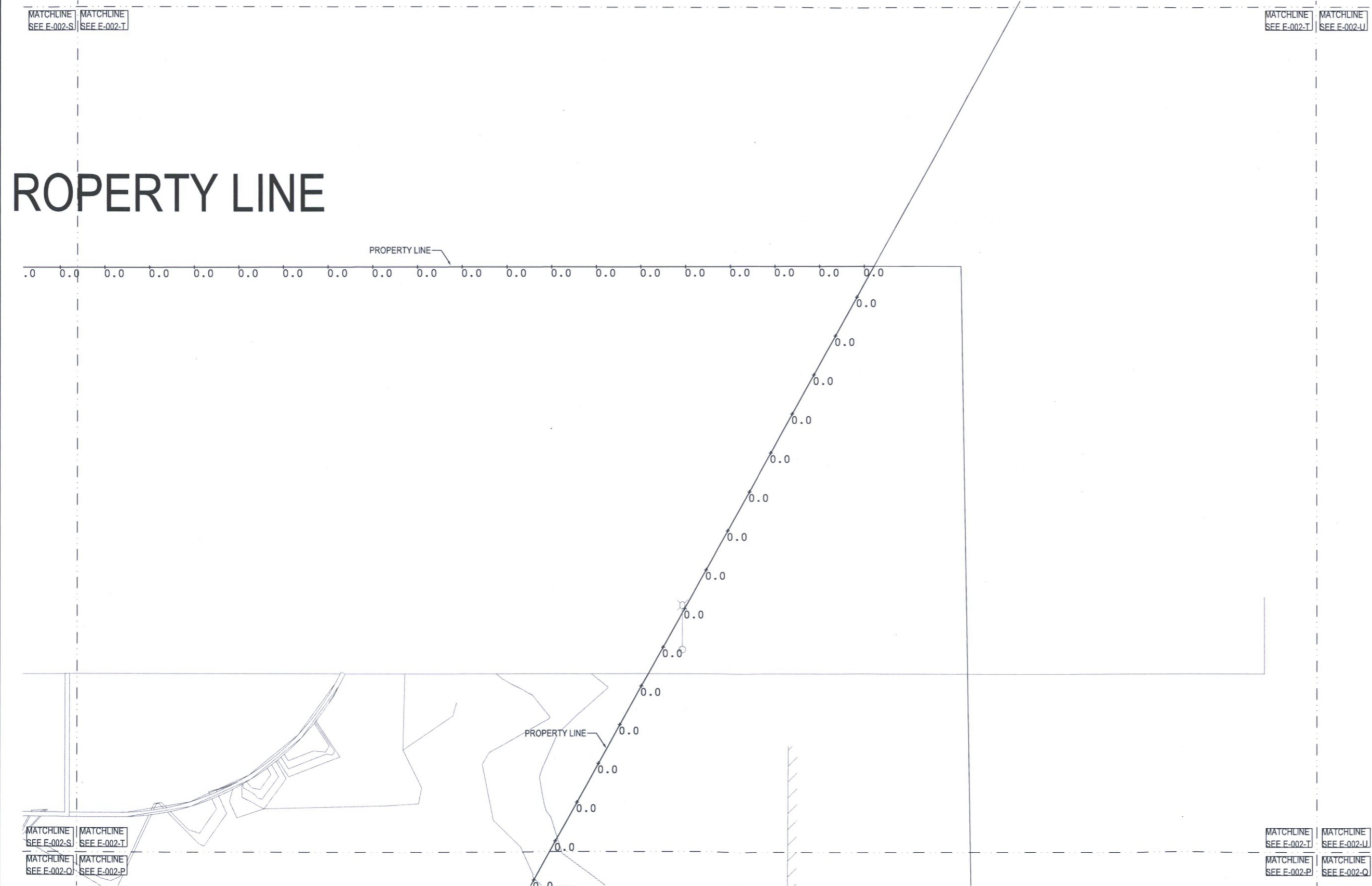
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A	B		

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PHOTOMETRIC SITE PLAN - SECTOR T

SHEET NUMBER:
E-002-T

DRAWN BY: AL	REVIEWED BY: AJB
DATE: 12/27/18	PROJECT NUMBER: 1821.00



PROPERTY LINE

PROPERTY LINE

PROPERTY LINE



PHOTOMETRIC SITE PLAN - SECTOR T

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12/13/2018 9:40:21 AM

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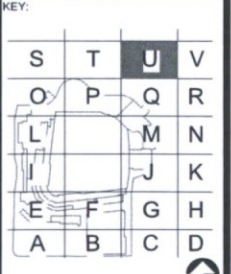
City of Scottsdale
Stadium Multi-Use Event Center
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No.	Description	Date

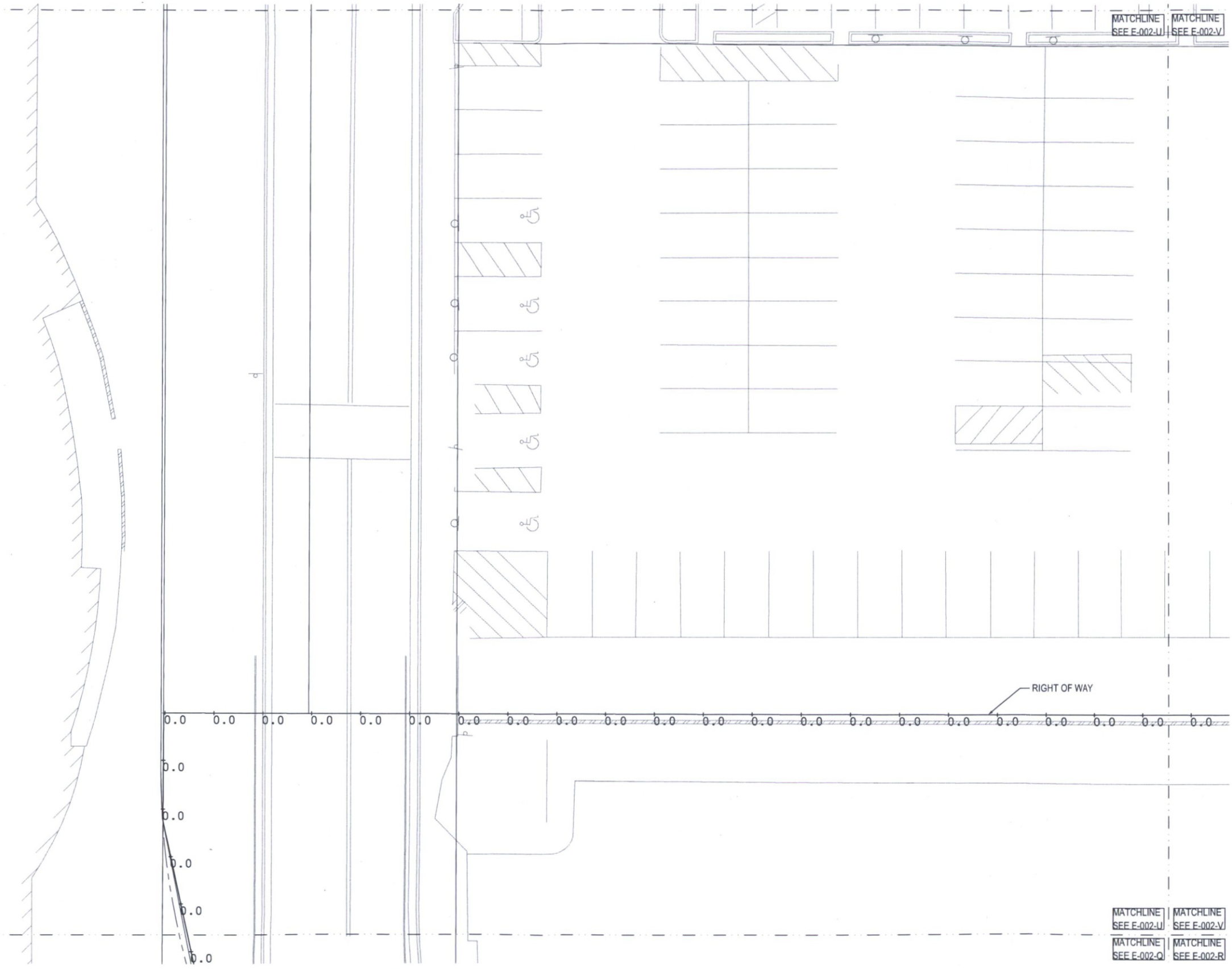
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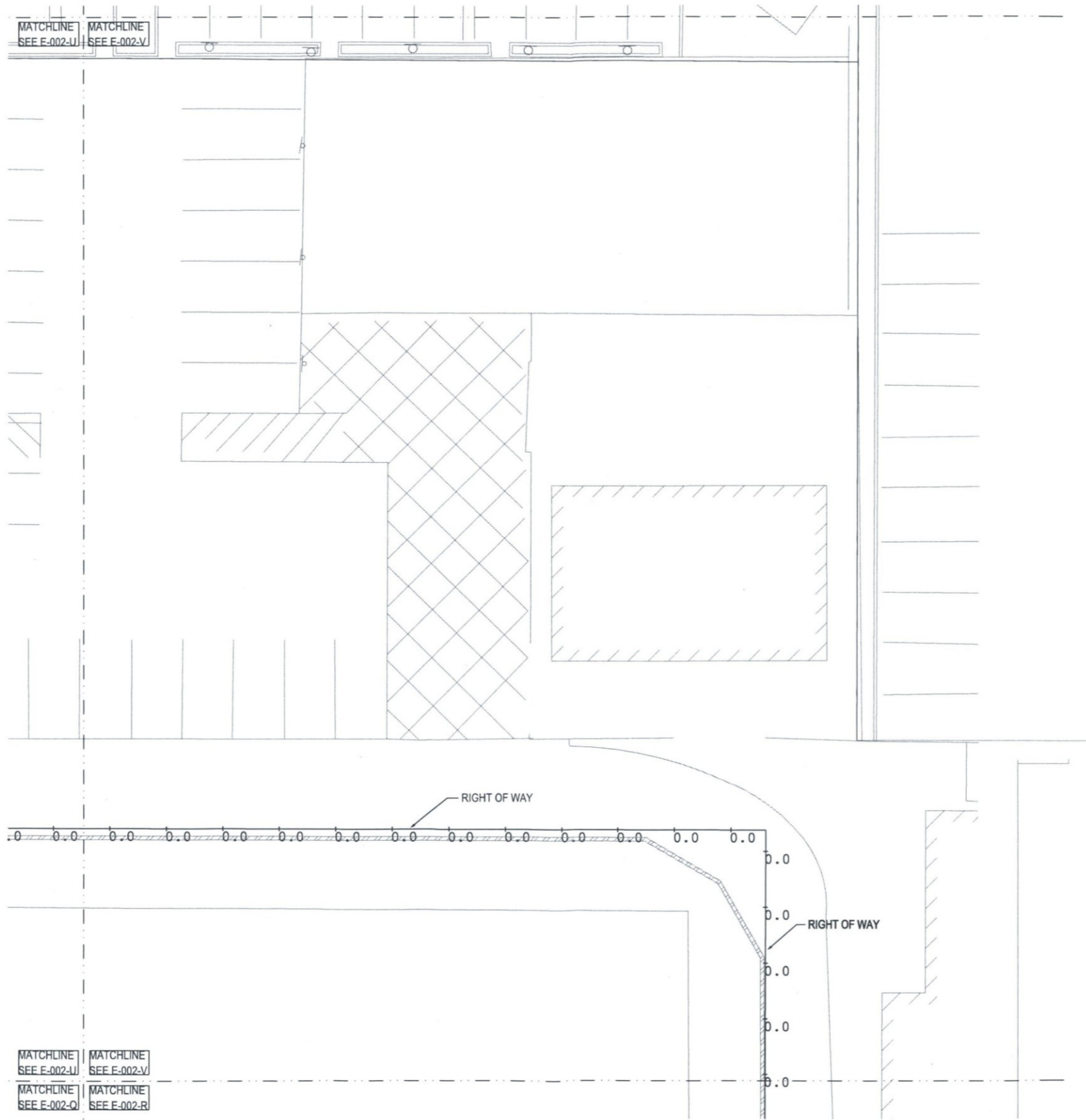
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SITE PLAN -
SECTOR U**

SHEET NUMBER
E-002-U

DRAWN BY AL	REVIEWED BY AJB
DATE 12/27/18	PROJECT NUMBER 1821.00



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PHOTOMETRIC SITE PLAN - SECTOR V
 NORTH SCALE: 1" = 10'-0"
 0' 10' 20'

DWL
 ARCHITECTS + PLANNERS, INC.
 2333 N. Central Ave.
 Phoenix, AZ 85004
 tel 602.264.9731
 dwlarchitects.com

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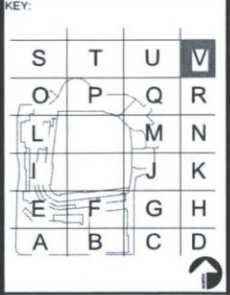
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SHEET TITLE
PHOTOMETRIC SITE PLAN - SECTOR V

SHEET NUMBER
E-002-V

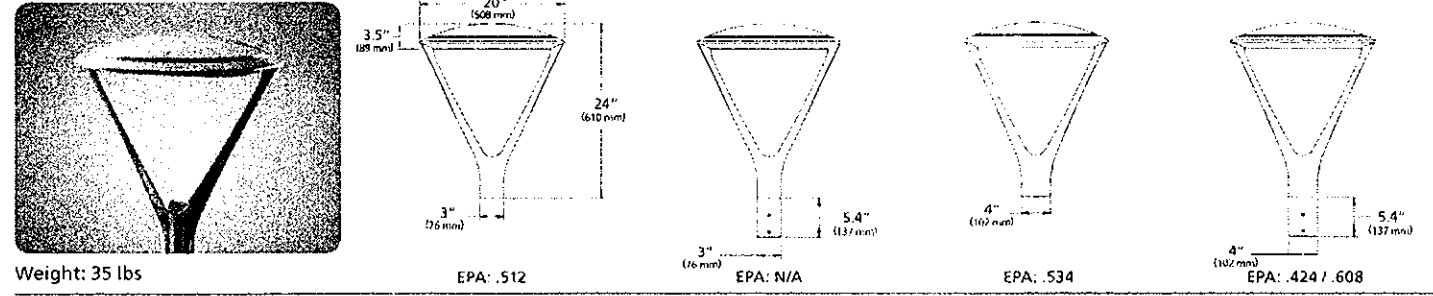
DRAWN BY AL	REVIEWED BY AJB
DATE 12/27/18	PROJECT NUMBER 1821.00

JOB TYPE SL2, SL2A, SL2B

NOTES APPROVALS CERTIFICATIONS

- 20" size in post top, pole and wall mount
- High performance optics up to 17,000 delivered lumens
- Elegant form factor
- Diffusion lens option
- SiteSync™ wireless control options

SPECIFICATIONS



Weight: 35 lbs EPA: 512 EPA: N/A EPA: 534 EPA: 424 / 608

ORDERING CODE

Series	LED Engine	CCT	Distribution	Rotation	Voltage	Mounting
UR20	Ouro	AM Amber	FR Type II Round Row	Blank for no rotation	UNV 120-277V	FM33 Flush Mt 3" OD pole, 3" Nuture base
	240-25 3,000lm	3K7 3000K, 50 CH	2 Type II	L ¹ Optic rotation left	247 307V	FM44 Flush Mt 3.5" to 4" OD pole, 4" Nuture base
	240-45 7,000lm	3K3 3000K, 80 CH	3 Type III	R ¹ Optic rotation right	480 480V	PT23 3" Post Top mount for 2.38" OD Tron
	56L-75 10,000lm	3K9 3000K, 90 CH	4 Type IV	DA11 120-277V	DA11 120-277V	PT24 4" Post Top mount for 2.38" OD Tron
	56L-110 15,000lm	4K7 4000K, 70 CH	4W Type IV Wide	1 Consult factory	1 Consult factory	PT34 4" Post Top mount for 2.78" OD Tron
	56L-140 17,000lm	4K3 4000K, 80 CH	5QM Type V Square Medium			
	56L-150 15,000lm	5K7 5000K, 70 CH	5QM Type V Square Medium			
	240-20 3,000lm	3K7 3000K, 50 CH	5R Type V Rectangle Row			
	28L-70 7,000lm	4K3 4000K, 80 CH	5W Type V Wide (Round)			
	68L-80 9,000lm	4K3 4000K, 80 CH				
	68L-115 13,000lm	4K3 4000K, 80 CH				
	68L-150 15,000lm	4K3 4000K, 80 CH				

Feature/Finish	Control Options	Options	Control Accessories*
BL Black	7PR-TL 7 pin PCB with hot lead photocoupler	SWP11 SiteSync Pro commission	SW7PR11 SiteSync with 7 pin PCB
DB Dark Bronze	7PR-SC 7 pin PCB with shrouding cap	SWP11 SiteSync with Sensor up to 8' Mt	SWUSB SiteSync Software on USB
LG Light Gray	7PR 7 pin PCB, wireless control enabled	SWP11 SiteSync with Sensor up to 40' Mt	SWTAB SiteSync Software on Tablet
GT Graphite	AD-01 AstroDIM 50% output at midnight	WSP-BF-1 ¹ Dimming Occ. Sensor for up to 8' Mt, 120V/277V	SWBRG SiteSync Wireless Bridge Module
PS Platinum Silver	AD-02 AstroDIM 50% output at midnight	WSP-BF-2 ² Dimming Occ. Sensor for up to 8' Mt, 120V/277V	WR-RMEL-1 w/LED External Fixture Module
TE Titanium	AD-03 AstroDIM 50% output 10PM	WSP-DF-1 ¹ Dimming Occ. Sensor for up to 40' Mt, 120V/277V	WSP-DF-1 ¹ Dimming Occ. Sensor for up to 40' Mt, 120V/277V
WH White	AD-04 AstroDIM 50% output 10PM to 4AM	WSP-DF-2 ² Dimming Occ. Sensor for up to 40' Mt, 120V/277V	SCH-R Occ. Sensor for Round Pole (18" to 30" Mt)
CC Custom Color ³		WSP-DF-3 ³ Dimming Occ. Sensor for up to 40' Mt, 120V/277V	SCH-S Occ. Sensor for Square Pole (18" to 30" Mt)
1 Consult factory			

* Not available with SQM, SQM, and SW distributions. ¹ Not available with SQM, SQM, and SW distributions. ² Not available with other sensor or wireless control options. ³ Specify group and zone at time of order. See www.kimlighting.com for more details. ⁴ Not available with Type V distributions or HDL option. Kim Lighting reserves the right to change specifications without notice.

LUMINAIRE PERFORMANCE

LED #	Nominal Lumen Package	Nominal Voltage	Lens Options	Distribution	3000K						4000K						5000K					
					Lumen			BUG Rating			Lumen			BUG Rating			Lumen			BUG Rating		
					B	U	G	B	U	G	B	U	G	B	U	G	B	U	G			
24L	3,000	25	No Lens	FR	2932	0	0	1	115	3119	0	0	1	123	3098	0	0	1	124			
					FR-BC	1894	0	0	1	78	2121	0	0	1	83	2107	0	0	1	83		
					2	2943	1	0	1	116	3099	1	0	1	122	3110	1	0	1	124		
					3	2932	1	0	1	116	3099	1	0	1	122	3110	1	0	1	124		
					4	2932	1	0	1	116	3099	1	0	1	122	3110	1	0	1	124		
					5	2932	1	0	1	116	3099	1	0	1	122	3110	1	0	1	124		
					6	2932	1	0	1	116	3099	1	0	1	122	3110	1	0	1	124		
					7	2932	1	0	1	116	3099	1	0	1	122	3110	1	0	1	124		
					8	2932	1	0	1	116	3099	1	0	1	122	3110	1	0	1	124		
					9	2932	1	0	1	116	3099	1	0	1	122	3110	1	0	1	124		
					10	2932	1	0	1	116	3099	1	0	1	122	3110	1	0	1	124		
					11	2932	1	0	1	116	3099	1	0	1	122	3110	1	0	1	124		
12	2932	1	0	1	116	3099	1	0	1	122	3110	1	0	1	124							

Kim Lighting reserves the right to change specifications without notice.

LUMINAIRE PERFORMANCE

LED #	Nominal Lumen Package	Nominal Voltage	Lens Options	Distribution	3000K						4000K						5000K					
					Lumen			BUG Rating			Lumen			BUG Rating			Lumen			BUG Rating		
					B	U	G	B	U	G	B	U	G	B	U	G	B	U	G			
24L	7,000	25	No Lens	FR	5974	1	0	1	104	7842	1	0	1	111	7138	1	0	1	110			
					FR-BC	4390	0	0	1	68	4471	0	0	1	77	4441	0	0	1	71		
					2	6571	0	0	2	101	6952	0	0	2	108	6944	0	0	2	107		
					3	6571	0	0	2	101	6952	0	0	2	108	6944	0	0	2	107		
					4	6571	0	0	2	101	6952	0	0	2	108	6944	0	0	2	107		
					5	6571	0	0	2	101	6952	0	0	2	108	6944	0	0	2	107		
					6	6571	0	0	2	101	6952	0	0	2	108	6944	0	0	2	107		
					7	6571	0	0	2	101	6952	0	0	2	108	6944	0	0	2	107		
					8	6571	0	0	2	101	6952	0	0	2	108	6944	0	0	2	107		
					9	6571	0	0	2	101	6952	0	0	2	108	6944	0	0	2	107		
					10	6571	0	0	2	101	6952	0	0	2	108	6944	0	0	2	107		
					11	6571	0	0	2	101	6952	0	0	2	108	6944	0	0	2	107		
12	6571	0	0	2	101	6952	0	0	2	108	6944	0	0	2	107							

Kim Lighting reserves the right to change specifications without notice.

LUMINAIRE PERFORMANCE

LED #	Nominal Lumen Package	Nominal Voltage	Lens Options	Distribution	3000K						4000K						5000K					
					Lumen			BUG Rating			Lumen			BUG Rating			Lumen			BUG Rating		
					B	U	G	B	U	G	B	U	G	B	U	G	B	U	G			
54L	10,000	75	No Lens	FR	9315	1	0	1	124	9943	1	0	1	132	9845	1	0	1	131			
					FR-BC	6958	0	0	1	81	6442	0	0	1	85	6402	0	0	1	85		
					2	9903	2	0	2	100	9644	2	0	2	108	9578	2	0	2	108		
					3	9903	2	0	2	100	9644	2	0	2	108	9578	2	0	2	108		
					4	9903	2	0	2	100	9644	2	0	2	108	9578	2	0	2	108		
					5	9903	2	0	2	100	9644	2	0	2	108	9578	2	0	2	108		
					6	9903	2	0	2	100	9644	2	0	2	108	9578	2	0	2	108		
					7	9903	2	0	2	100	9644	2	0	2	108	9578	2	0	2	108		
					8	9903	2	0	2	100	9644	2	0	2	108	9578	2	0	2	108		
					9	9903	2	0	2	100	9644	2	0	2	108	9578	2	0	2	108		
					10	9903	2	0	2	100	9644	2	0	2	108	9578	2	0	2	108		
					11	9903	2	0	2	100	9644	2	0	2	108	9578	2	0	2	108		
12	9903	2	0	2	100	9644	2	0	2	108	9578	2	0	2	108							

Kim Lighting reserves the right to change specifications without notice.

LUMINAIRE PERFORMANCE

LED #	Nominal Lumen Package	Nominal Voltage	Lens Options	Distribution	3000K						4000K						5000K					
					Lumen			BUG Rating			Lumen			BUG Rating			Lumen			BUG Rating		
					B	U	G	B	U	G	B	U	G	B	U	G	B	U	G			
54L	15,000	110	No Lens	FR	13533	1	0	1	125	14399	1	0	1	133	14301	1	0	1	130			
					FR-BC	8799	0	0	1	81	8063	0	0	1	86	8090	0	0	1	85		
					2	13665	2	0	2	121	14009	2	0	2	129	13943	2	0	2	126		
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12	13665	2	0	2	121	14009	2	0	2	129												

KIMLIGHTING

Ouro™ LED kl_ur20post_spec.pdf

SPECIFICATIONS

Housing:

- Low copper aluminum alloy die-casting is designed as one-piece with internal cooling fins.
Solid, cast aluminum will create a thermal barrier between the optical and electrical compartments.
Molded silicone gasket throughout insures the sealing between the two compartments and provides IP66 protection.
Housing is designed with integral LED heat sink utilized for thermal transfer and for securing the location of each LED module.
IK09 rated enclosure protects electrical equipment against external mechanical impacts.
Lens Frame:
One-piece low copper aluminum alloy die-cast is secured to housing with 6 screws.

Backlight Control

- Optional Backlight Control on each LED module to completely control unwanted backlight.
Lens
One-piece flat glass lens slips secure with clips. Extra silicone gasketing is provided to retain a clear optical compartment.

Optical Module:

- LEDs shall be mounted to a metal printed circuit board assembly (MCPCB).
Optical lenses shall be clear injection molded PMMA acrylic.
Each MCPCB and optic shall be sealed to the diecast housing and sealed with a continuous one piece injection molded silicone rubber gasket.
Patent Pending design of optical array shall independently shield each LED optic across the length of the aperture.
Optional fixture finish optical surfaces shall not exceed BUG ratings of the standard white finish and shall be greater than or equal to the delivered lumens of the optional matte black optical surface finish.

Electrical Components

- Standard programmable driver allows for programmable driver current settings.
Electrical components are strategically located in the driver gear compartment with a molded silicon grommet seal to provide separation from the optical chamber.
Maximum lightning surge current 20kA with thermally protected varistor technology. Surge suppression is series circuited preventing

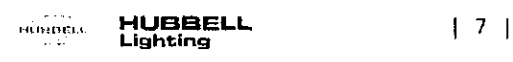
- fixture failure. ANSI/IEEE C62.41 Category C High.
Open circuit fault will turn off the luminaire in order to protect the sensitive electronics and acts as a signal for maintenance.
Programmable Driver is rated for -40°C. Starting "Thermal Shield", primary side, thermostat provides protection for the sustainable life of electronic components.
Dimming:
Dimming range from 100% to 10% through the use of the standard 0-10V interface on the programmable driver.
Modular wiring harness in the service area provides user access to the dimming circuitry.
Dimming circuitry compatible with 0-10V, user-defined control devices.
Optional factory programmed dimming profile.

WARRANTY: For full warranty see: http://www.hubbelling.com/resources/warranty

Finishing: SF for 120, 277, and 347 Line volts DF for 208, 240, and 480 Line volts
Height temperature fuse holders factory installed inside the fixture housing.
Fusion:
Fade and abrasion resistant, electrostatically applied, thermally cured, triglycidyl isocyanurate (TGIC) polyester powdercoat.
Standard colors include (BL) Black, (DB) Dark Bronze, (GT) Graphite, (PS) Platinum Silver, (LG) Light Gray, (TT) Titanium, (WN) White, and (CC) Custom Color (IncludeRAL).

Certifications and Listings:
UL1598 Standard for Luminaires.
UL8750 Standard for Safety for Light Emitting Diode (LED) Equipment for use in Lighting Products.
ICSA C22.24250.0 Luminaires.
ANSI C136.31-2010 Vibration tested and compliant 3.0 G Test Level 2 - Bridge/Overpass Applications
IP66 rated luminaire.

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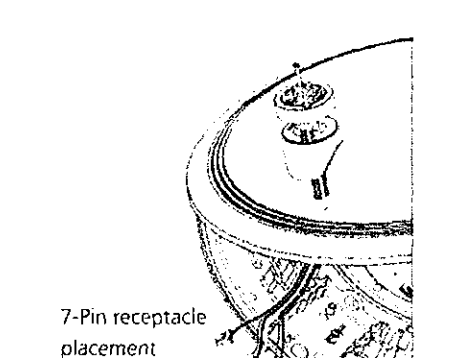
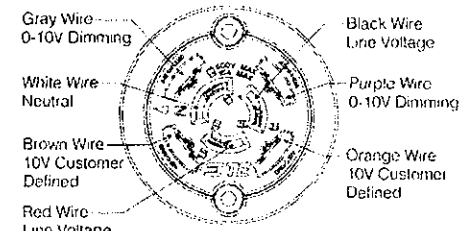
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CONTROLS

PhotoCell Receptacle

- Fully gasketed and wired 7-pin receptacle option. Easy access location above the electrical compartment. 7-pin construction allows for a user-defined interface and provides a controlled definition of operational performance. ANSI twist-lock control module by others.
Standard customer operation modes:
1. Traditional on/off photoelectric control.
2. 5-pin wireless photoelectric control for added dimming feature.
3. 7-pin wireless photoelectric control for dimming and additional I/O connections for customer use.



Wireless Controls

wiSCAPE™
Hubbell Control Solution's wiSCAPE™ wireless control modules allow an individual fixture to be managed, monitored and measured. The modules communicate securely over a robust certified meshed radio signal. The wiSCAPE modules provide on/off control, external device input, alerts and metering.

WIR-RME-L
wiSCAPE External Module, 120-480V, 1000ft range (LOS), Internal PhotoCell, 1 Digital Input, Compatible with the A-25-7H option

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JOB

TYPE SL3, SL3A, SL3B

NOTES

APPROVALS

FEATURES

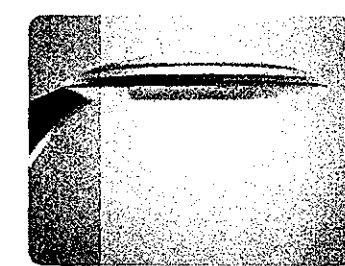
- 20" size in post top, pole and wall mount
High performance optics up to 17,000 delivered lumens

- Elegant form factor
Diffusion lens option
SiteSync™ wireless control options

CERTIFICATIONS



SPECIFICATIONS



Weight: 32 lbs. EPA: 372

ORDERING CODE

Table with columns: Series (UR20), LED Engine, CCT, Distribution, Retention, Voltage, and Mounting. It lists various options and their corresponding codes.

Table with columns: Fixture Finish, Control Options, Options, and Control Accessories. It lists various accessories and their corresponding codes.

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LUMINAIRE PERFORMANCE

Luminaire performance table for SL3, SL3A, SL3B. Columns include LED #, Nominal Lumens Package, Nominal Wattage, Lens Options, Distribution, and BUG Rating (3000K, 4000K, 5000K).

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LUMINAIRE PERFORMANCE

Luminaire performance table for SL3, SL3A, SL3B. Columns include LED #, Nominal Lumens Package, Nominal Wattage, Lens Options, Distribution, and BUG Rating (3000K, 4000K, 5000K).

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LUMINAIRE PERFORMANCE

Luminaire performance table for SL3, SL3A, SL3B. Columns include LED #, Nominal Lumens Package, Nominal Wattage, Lens Options, Distribution, and BUG Rating (3000K, 4000K, 5000K).

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POPULOUS

City of Scottsdale
Stadium Multi-Use Event Center
7408 E Osborn Rd, Scottsdale, AZ 85251

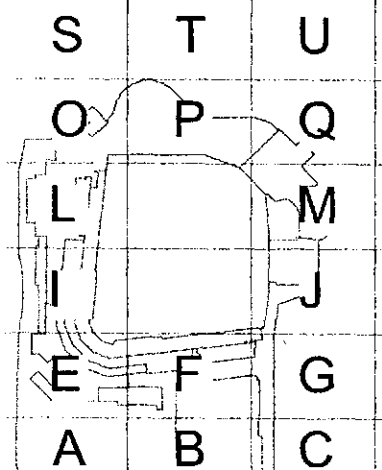


REVISIONS

Table with columns: No., Description, Date

DRB

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SHEET TITLE
LIGHTING CUT SHEETS

SHEET NUMBER: E-005

Table with columns: DRAWN BY (AL), REVIEWED BY (AJB), DATE (12/27/18), PROJECT NUMBER (1821.00)

48-DR-2018
12/27/2018

12/13/2018 9:40:21 AM

LUMINAIRE PERFORMANCE

LED #	Nominal Lumen Package	Nominal Wattage	Lens Options	Distribution	3000K				4000K				5000K							
					BUG Rating				BUG Rating				BUG Rating							
					B	U	G	In/w	B	U	G	In/w	B	U	G	In/w				
56	15,000	100	No Lens	FR	FR	15041	1	0	2	139	16405	1	0	2	147	15995	1	0	2	146
					FR-BC	5451	0	0	1	87	10506	0	0	1	91	9987	0	0	1	90
					2	13900	2	0	2	138	14791	2	0	2	136	14689	2	0	2	135
					2-BC	8159	0	0	2	75	8684	0	0	2	80	8623	0	0	2	79
					3	13808	2	0	3	127	14992	2	0	3	125	14592	2	0	3	124
					3-BC	8754	1	0	2	75	8785	1	0	2	80	8775	1	0	2	79
					4	13878	1	0	3	128	14706	1	0	3	126	14667	1	0	3	125
					4-BC	10283	1	0	2	95	10942	1	0	2	101	10867	1	0	2	100
					4W	13724	2	0	3	126	14603	2	0	3	125	14503	2	0	3	124
					4W-BC	8619	1	0	3	79	9071	1	0	3	85	9108	1	0	3	84
					50M	14467	4	0	2	133	15239	4	0	2	141	15230	4	0	2	140
					50M	14957	4	0	1	138	15915	4	0	1	143	15906	4	0	1	146
5R	14275	4	0	4	132	15190	4	0	4	140	15206	4	0	4	139					
5W	14120	4	0	2	130	15025	4	0	2	138	14822	4	0	2	138					
5R	14230	1	0	1	132	15242	1	0	1	140	15038	1	0	1	139					
FR-BC	4951	0	0	1	82	9524	0	0	1	88	9449	0	0	1	87					
2	13151	2	0	2	122	13994	2	0	2	129	13898	2	0	2	129					
2-BC	7720	0	0	2	71	8215	0	0	2	76	8158	0	0	2	75					
3	13884	2	0	2	121	13991	2	0	2	129	13896	2	0	2	128					
3-BC	7655	1	0	2	69	8195	1	0	2	74	8079	1	0	2	73					
4	13131	1	0	3	121	13972	1	0	3	129	13876	1	0	3	128					
4-BC	9729	1	0	2	90	10253	1	0	2	102	10282	1	0	2	101					
4W	12984	1	0	3	120	13871	1	0	3	128	13772	1	0	3	127					
4W-BC	8164	1	0	3	75	8677	1	0	3	80	8617	1	0	3	80					
50M	13626	3	0	2	126	14509	4	0	2	134	14400	4	0	2	133					
50M	14151	4	0	1	131	14958	4	0	1	139	14955	4	0	1	138					
5R	13508	4	0	4	125	14372	4	0	4	133	14273	4	0	4	132					
5W	13359	4	0	2	124	13275	4	0	2	132	13188	4	0	2	131					
5W	13210	3	0	2	129	13846	3	0	2	137	13715	3	0	2	136					
5W	12691	3	0	2	112	11959	3	0	2	119	11842	3	0	2	118					

System Watts	Current	Line Voltage	Amps AC						Min. Power Factor	Max THD (%)	Source current out		Absolute voltage	
			120	240	277	347	480	Min			Max	Min	Max	
25 298mA	0.21	0.12	0.10	0.09	0.07	0.05								
30 360mA	0.25	0.14	0.13	0.11	0.09	0.06								
65 800mA	0.54	0.31	0.27	0.23	0.19	0.14								
70 900mA	0.58	0.34	0.29	0.25	0.20	0.15								
75 420mA	0.63	0.36	0.31	0.27	0.22	0.16								
80 350mA	0.67	0.38	0.33	0.29	0.23	0.17								
110 600mA	0.92	0.53	0.46	0.40	0.32	0.23								
115 500mA	0.96	0.55	0.48	0.42	0.33	0.24								
140 750mA	1.17	0.67	0.58	0.51	0.40	0.29								
150 825mA	1.25	0.72	0.63	0.54	0.43	0.31								

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LUMINAIRE PERFORMANCE

LED #	Nominal Lumen Package	Nominal Wattage	Lens Options	Distribution	3000K				4000K				5000K							
					BUG Rating				BUG Rating				BUG Rating							
					B	U	G	In/w	B	U	G	In/w	B	U	G	In/w				
56	17,000	150	Clear Lens	FR	FR	17011	2	0	2	136	18123	2	0	2	132	17999	2	0	2	131
					FR-BC	6070	0	0	1	78	11381	0	0	1	83	11389	0	0	1	82
					2	15740	2	0	2	136	14689	2	0	2	132	14634	2	0	2	131
					2-BC	9239	0	0	2	67	9831	0	0	2	71	9764	0	0	2	71
					3	15635	2	0	3	133	16637	2	0	3	127	16523	2	0	3	126
					3-BC	1148	1	0	2	67	9847	1	0	2	71	9839	1	0	2	71
					4	15216	1	0	3	134	16222	1	0	3	127	16608	1	0	3	126
					4-BC	11644	1	0	3	85	12391	1	0	3	90	12306	1	0	3	89
					4W	15540	2	0	4	133	16536	2	0	4	130	16423	2	0	4	129
					4W-BC	9179	1	0	3	71	10395	1	0	3	75	10314	1	0	3	75
					50M	16290	4	0	2	138	17364	4	0	2	136	17235	4	0	2	135
					50M	16936	4	0	1	123	18022	4	0	1	125	17888	4	0	1	120
5R	16164	4	0	4	117	17200	4	0	4	121	17082	4	0	4	124					
5W	15989	4	0	2	136	17013	4	0	2	132	16887	4	0	2	133					
5R	16562	1	0	2	146	17198	2	0	2	124	17080	2	0	2	123					
FR-BC	10155	0	0	1	73	10659	0	0	1	77	10732	0	0	1	77					
2	14936	2	0	2	128	13884	2	0	2	125	13785	2	0	2	124					
2-BC	8768	1	0	2	67	9330	1	0	2	67	9366	1	0	2	67					
3	14817	2	0	3	107	15708	2	0	3	114	15640	2	0	3	113					
3-BC	8688	1	0	2	62	6919	1	0	2	66	6916	1	0	2	66					
4	14913	1	0	3	107	15869	1	0	3	114	15760	1	0	3	114					
4-BC	10250	1	0	3	80	11758	1	0	3	85	11678	1	0	3	84					
4W	14747	2	0	3	106	15692	2	0	3	113	15678	2	0	3	112					
4W-BC	8201	1	0	3	67	8955	1	0	3	71	8987	1	0	3	71					
50M	16426	4	0	2	132	16466	4	0	2	129	16355	4	0	2	128					
50M	16072	4	0	1	116	17102	4	0	1	123	16985	4	0	1	122					
5R	15339	4	0	4	111	16123	4	0	4	118	16211	4	0	4	117					
5W	15171	4	0	2	129	16145	4	0	2	126	16035	4	0	2	125					
5W	14710	3	0	2	116	14999	3	0	2	121	14886	3	0	2	121					
5W	14511	3	0	2	98	13338	3	0	2	104	13233	3	0	2	103					

System Watts	Current	Line Voltage	Amps AC						Min. Power Factor	Max THD (%)	Source current out		Absolute voltage	
			120	240	277	347	480	Min			Max	Min	Max	
25 298mA	0.21	0.12	0.10	0.09	0.07	0.05								
30 360mA	0.25	0.14	0.13	0.11	0.09	0.06								
65 800mA	0.54	0.31	0.27	0.23	0.19	0.14								
70 900mA	0.58	0.34	0.29	0.25	0.20	0.15								
75 420mA	0.63	0.36	0.31	0.27	0.22	0.16								
80 350mA	0.67	0.38	0.33	0.29	0.23	0.17								
110 600mA	0.92	0.53	0.46	0.40	0.32	0.23								
115 500mA	0.96	0.55	0.48	0.42	0.33	0.24								
140 750mA	1.17	0.67	0.58	0.51	0.40	0.29								
150 825mA	1.25	0.72	0.63	0.54	0.43	0.31								

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Pursuit™ – Direct (Down)

LUMINAIRE PERFORMANCE-DIRECT (DOWN)

Section Length	Luminaire	Nominal Lumens Package	System Watts	Distribution Type	Shielding	5K8		4K9		4K8		3K9		3K8		
						(6000K nominal, 80CRI)	(4000K nominal, 90CRI)	(4000K nominal, 90CRI)	(4000K nominal, 90CRI)	(3000K nominal, 90CRI)	(3000K nominal, 90CRI)	(3000K nominal, 90CRI)	(3000K nominal, 90CRI)			
						Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW	
500	1,000	13	13	SM	Diffuse	1225	94	957	73	1181	90	922	70	1138	87	
						1372	105	1071	82	1323	101	1033	79	1275	97	
						1093	83	854	65	1054	81	823	63	1016	78	
						1234	94	973	74	1201	92	943	72	1164	89	
						1289	98	1007	77	1243	95	970	74	1198	92	
						1430	109	1117	85	1379	105	1076	82	1329	102	
	750	1,500	19	19	SM	Diffuse	1970	102	1538	80	1899	98	1483	77	1831	95
							1580	82	1234	64	1524	79	1190	62	1469	76
							1784	92	1393	72	1720	89	1343	69	1658	86
							1864	96	1455	75	1797	93	1403	73	1732	90
							2067	107	1615	84	1993	103	1556	81	1921	99
							1580	82	1234	64	1524	79	1190	62	1469	76
750	1,500	19	19	WG	Diffuse	1771	92	1383	72	1706	88	1333	69	1646	85	
						1864	96	1455	75	1797	93	1403	73	1732	90	
						1580	82	1234	64	1524	79	1190	62	1469	76	
						1784	92	1393	72	1720	89	1343	69	1658	86	
						2265	89	1769	69	2184	86	1705	67	2105	83	
						2523	99	1970	77	2432	95	1899	74	2345	92	
	1,000	2,000	26	26	SM	Diffuse	2021	79	1578	62	1949	76	1521	60	1878	74
							2282	89	1782	70	2200	86	1718	67	2121	83
							2384	93	1861	73	2298	90	1794	70	2215	87
							2644	104	2095	81	2500	100	1991	78	2457	96
							2021	79	1578	62	1949	76	1521	60	1878	74
							2282	89	1782	70	2200	86	1718	67	2121	83
1,500	3,000	41	41	SM	Diffuse	3048	74	2380	58	2939	72	2294	56	2832	69	
						3414	83	2666	65	3291	80	2570	63	3172	77	
						2720	66	2124	52	2642	64	2047	50	2527	62	
						3070	75	2398	58	2960	72	2311	56	2853	70	
						3207	78	2505	61	3092	75	2414	59	2980	73	
						3558	87	2779	68	3430	84	2678	65	3306	81	
1,500	3,000	41	41	WG	Diffuse	2720	66	2124	52	2642	64	2047	50	2527	62	
						3070	75	2398	58	2960	72	2311	56	2853	70	
						3207	78	2505	61	3092	75	2414	59	2980	73	
						3558	87	2779	68	3430	84	2678	65	3306	81	
						2720	66	2124	52	2642	64	2047	50	2527	62	
						3070	75	2398	58	2960	72	2311	56	2853	70	

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JOB TYPE NOTES

1 | 3 |

Pursuit™ – Direct (Down)

LUMINAIRE PERFORMANCE-DIRECT (DOWN) CONT'D

Section Length	Luminaire	Nominal Lumens Package	System Watts	Distribution Type	Shielding	5K8		4K9		4K8		3K9		3K8		
						(6000K nominal, 80CRI)	(4000K nominal, 90CRI)	(4000K nominal, 90CRI)	(4000K nominal, 90CRI)	(3000K nominal, 90CRI)	(3000K nominal, 90CRI)	(3000K nominal, 90CRI)	(3000K nominal, 90CRI)			
						Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW	
500	1,500	19	19	SM	Diffuse	1838	97	1435	76	1772	94	1389	73	1708	90	
						2058	109	1607	85	1984	105	1549	82	1912	101	
						1640	87	1280	68	1581	84	1234	65	1524	81	
						1851	98	1445	76	1785	94	1393	74	1720	91	
						1934	102	1510	80	1864	99	1455	77	1797	95	
						2145	113	1675	89	2068	109	1615	85	1993	105	
	750	2,250	28	28	SM	Diffuse	1640	87	1280	68	1581	84	1234	65	1524	81
							1851	98	1445	76	1785	94	1393	74	1720	91
							2657	94	2090	74	2580	91	2014	71	2487	88
							2955	104	2308	81	2849	100	2224	78	2746	97
							2370	83	1851	65	2285	80	1784	63	2203	78
							2676	94	2090	74	2580	91	2014	71	2487	88
750	2,250	28	28	WG	Diffuse	2795	98	2183	77	2695	95	2104	74	2598	91	
						3101	109	2422	85	2990	105	2334	82	2882	101	
						2370	83	1851	65	2285	80	1784	63	2203	78	
						2676	94	2090	74	2580	91	2014	71	2487	88	
						3388	89	2654	69	3276	86	2558	67	3156	83	
						3785	99	2955	77	3649	96	2849	75	3517	92	
	1,000	3,000	38	38	SM	Diffuse	3032	79	2368	62	2923	77	2282	60	2817	74
							3423	90	2673	70	3300	86	2577	67	3181	83
							3576	94	2792	73	3467	90	2721	70	3323	87
							3967	104	3098	81	3824	100	2986	78	3656	96
							3032	79	2368	62	2923	77	2282	60	2817	74
							3423	90	2673	70	3300	86	2577	67	3181	83
1,500	4,500	58	58	SM	Diffuse	4572	79	3570	62	4408	76	3443	59	4249	73	
						5151	88	3999	69	4937	85	3854	66	4759	82	
						4079	70	3188	55	3933	68	3071	53	3791	65	
						4606	79	3597	62	4440	77	3467	60	4280	74	
						4811	83	3757	65	4638	80	3621	62	4471	77	
						5337	92	4168	72	5146	89	4037	69	4960	86	
1,500	4,500	58	58	WG	Diffuse	4079	70	3188	55	3933	68	3071	53	3791	65	
						4606	79	3597	62	4440	77	3467	60	4280	74	
						4811	83	3757	65	4638	80	3621	62	4471	77	
						5337	92	4168	72	5146	89	4037	69	4960	86	
						4079	70	3188	55	3933	68	3071	53	3791	65	
						4606	79	3597	62	4440	77	3467	60	4280	74	

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JOB TYPE NOTES

1 | 4 |

Pursuit™ – Direct (Down)

LUMINAIRE PERFORMANCE-DIRECT (DOWN) CONT'D

Section Length	Luminaire	Nominal Lumens Package	System Watts	Distribution Type	Shielding	5K8		4K9		4K8		3K9		3K8		
						(6000K nominal, 80CRI)	(4000K nominal, 90CRI)	(4000K nominal, 90CRI)	(4000K nominal, 90CRI)	(3000K nominal, 90CRI)	(3000K nominal, 90CRI)	(3000K nominal, 90CRI)	(3000K nominal, 90CRI)			
						Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW	
500	2,000	25	25	SM	Diffuse	2450	98	1913	77	2362	95	1844	74	2277	91	
						2744	110	2143	86	2645	106	2065	83	2550	102	
						2186	88	1707	69	2108	85	1645	66	2031	82	
						2408	96	1927	77	2379	96	1858	75	2293	92	
						2573	104	2013	81	2485	100	1943	78	2396	96	
						2860	115	2233	90	2757	111	2153	86	2658	107	
	750	3,000	38	38	SM	Diffuse	3542	94	2766	73	3415	91	2666	71	3292	87
							3940	105	3077	82	3799	101	2966	79	3661	97
							3161	84	2468	65	3047	81	2379	63	2937	78
							3568	95	2787	74	3440	91	2686	71	3316	88
							3727	99	2911	77	3593	95	2806	74	3464	92
							4135	110	3229	86	3987	106	3113	83	3843	102
750	3,000	38	38	WG	Diffuse	3161	84	2468	65	3047	81	2379	63	2937	78	
						3568	95	2787	74	3440	91	2686	71	3316	88	
						3727	99	2911	77	3593	95	2806	74	3464	92	
						4135	110	3229	86	3987	106	3113	83	3843	102	
						3161	84	2468	65	3047	81	2379	63	2937	78	
						3568	95	2787	74	3440	91	2686	71	3316	88	
	1,000	4,000	52	52	SM	Diffuse	4531	88	3538	69	4268	85	3410	66	4210	82
							5046	98	3941	76	4865	94	3798	74	4689	91
							4042	78	3157	61	3897	76	3043	59	3757	73
							4564	88	3564	69	4400	85	3435	67	4241	82
							4767	92	3723	72	4596	89	3589			

Pursuit™ – Direct (Down)

TYPE

SPECIFICATIONS

HOUSING

- Low copper extruded 6063 aluminum
- Silicone and EPDM gasketing provides comprehensive sealing and ingress protection.
- Luminaire housing shall be free of any visible heat fins, hardware or fasteners.
- Bracketry and hardware shall be stainless steel.

OPTICAL ARRAY

- LEDs shall be mounted to a FR4 printed circuit board assembly.
- Optical lenses shall be clear extruded PMMA acrylic.
- Optical array shall be recessed in order to shield each LED optic across the length of the aperture.
- Light engine is independently IP67 rated to enable luminaire rating of IP65.
- Secondary external lens is 1/16" diffuse acrylic.

ELECTRICAL

- Drivers shall be in direct contact with the extruded aluminum housing across the entire surface area of the widest face for maximum thermal transfer.
- "Thermal Shield", thermistor provides protection for the sustainable life of the LED driver(s) and electronic components.
- Drivers shall have greater than a 0.9 power factor, less than 20% harmonic distortion, and be suitable for operation in -40°C to +40°C ambient environments
- Luminaires shall have integral surge protection that shall be UL recognized and have a surge current rating of 10,000 Amps using the industry standard 8/20uSiac wave and surge rating of 372J. Surge protection device shall be wired in parallel.
- Drivers shall be UL recognized.
- Integral battery backup provides emergency path of egress lighting for the required 90 minutes for -20°C ambient environments, excluding 2' fixture
- Electrical connections IP68
- Housing designed to IP65 standard

END CAPS

- Die-cast, low copper aluminum alloy 360

SPECIFICATIONS

- Luminaire shall be capable of operating at 100% brightness in a 25°C environment. Both driver and optical array shall have integral thermal protection that will dim the luminaire upon detection of temperatures in excess of 85°C.
- Luminaires not configured with a control system shall be provided with 0-10 purple and gray dimming leads.

CONTROLS

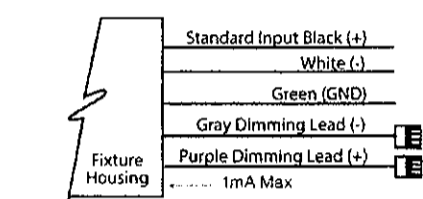
- Button photo control for dusk to dawn energy savings
- Photocell is factory installed in accessory housing. For multiple/continuous row applications, one fixture is supplied with a photocell to operate multiple luminaires.
- Dimming Occupancy Sensor-SCP
- SiteSync™ wireless control system for reduction in energy and maintenance cost while optimizing light quality 24/7. See ordering information of visit www.hubbelling.com/products/sitesync for more details.

WARRANTY / TERMS AND CONDITIONS OF SALE

Download: Five year limited warranty (for more information visit: http://www.hubbelling.com/resource/warranty/)

SiteSync Lighting Control delivers flexible control strategies for reducing power consumption and minimizing maintenance costs while delivering the right light levels with a simple and affordable wireless solution.

Hubbell Control Solutions' iX Distributed Intelligence™ lighting control platform utilizes a Distributed Network Architecture (DNA) that connects intelligent devices including luminaires, controllers, panels, occupancy sensors, photocells, wall switches and dimmers, creating a system with an unmatched level of reliability, scalability and simplicity.



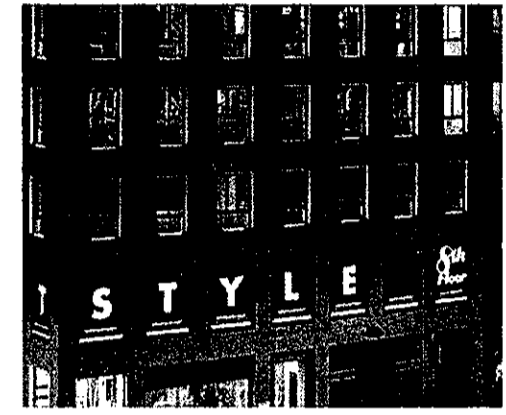
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JOB TYPE NOTES

LINEALUCE MINI

TYPE SL6

SPECIFICATION SHEET Page 1 of 6



The Linealuce line is as compact as possible, and the Mini version, only 1.5" (37mm) wide, is the smallest. This luminaire can be either surface mounted or recessed. It is available in 5 different lengths and adapts easily to any project. Highly versatile product. Linealuce is suitable to light indoor and outdoor surfaces. Designed by Jean Michel Wilmotte.

Luminaire characteristics:

Power Input: 2.5 or 4.5W/ft
Lumens: 110 or 230lm/ft (for 3000CRI, 80CRI)
Luminaire efficacy: Up to 55lm/W

Source:

White LED (LM-80 tested)
3000K - 80CRI
4000K - 80CRI
80% of initial lumens at 100,000 hours (L80) (LM-79 tested).

Lumen maintenance:

Spot, Flood or Wall Grazing.

Material:

Body: Extruded aluminum
End caps: Die-cast zamak (Zinc alloy)
Screen: 3mm thick transparent glass, fixed with silicone
Optic diffuser: PMMA (polymethyl methacrylate)
Hardware: Stainless steel.

Mounting:

Surface mounted, using mounting accessories (included). Supplied with 6.5" (200mm) long cable. See mounting options on page 4.

Electrical:

See remote power supply options on page 6.

Temperature of operation:

-22°F to 113°F (-30°C to 45°C)

Contact temperature:

The maximum glass temperature is 104°F (40°C).

Finish:

Gray painted (RAL9007) with a high level of weather and UV resistance. The semi-gloss finish coating is electrostatically applied, durable acrylic enamel baked at high temperatures for superior color retentive finish.

Weight:

1.2lb/ft (0.5kg/ft)

Warranty:

5 year limited warranty.

Ratings:

IP66, IK05

Certification:

cULUS listed for Wet location

JP - R12 Last update: JULY 06, 2018
iCuzzini

Due to continuous improvements, the information herein may be changed without notice
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LINEALUCE MINI

TYPE SL6

SPECIFICATION SHEET Page 2 of 6

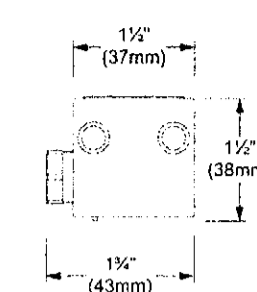
LENGTHS

NOMINAL LENGTHS

- 1.8" L: 1'-8 1/2" (528mm)
- 2.6" L: 2'-7 1/2" (792mm)
- 3.5" L: 3'-5 1/2" (1056mm)
- 4.4" L: 4'-4" (1321mm)
- 5.2" L: 5'-2 1/2" (1585mm)

*Only available for Wall Grazing (WG) optic with High Output (HO).
*Only available for Wall Grazing (WG) optic.

DIMENSIONS



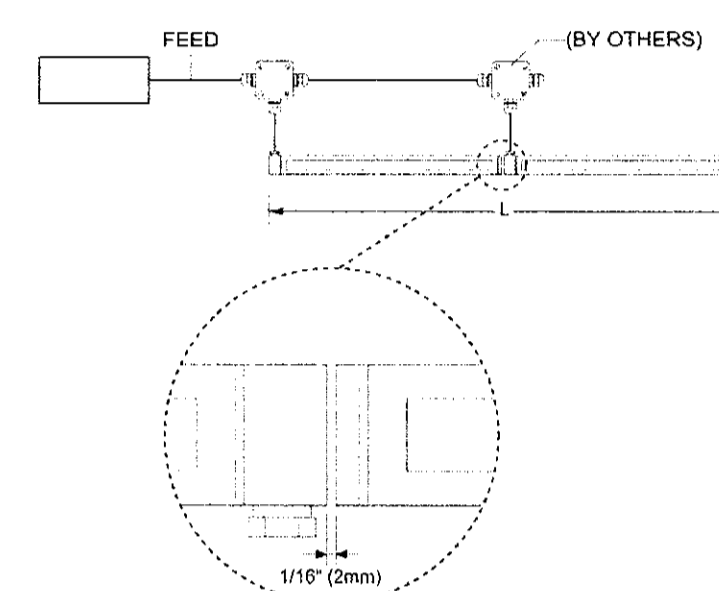
SIDE VIEW



CONTINUOUS ROWS EXAMPLE

Single elements can be combined to obtain a linear continuous row. Luminaires is pre-wired in factory.

*Note that 2mm spacing minimum is required for continuous rows installation.



Nominal length	Exact length	Single elements qty
7"	6" - 1 1/8" (2114mm)	2 x 3.5"
9"	8" - 8" (2643mm)	1 x 5.2" + 1 x 3.5"
10.5"	10" - 4 1/4" (3172mm)	2 x 5.2"
12.5"	12" - 1 1/2" (3102mm)	2 x 5.2" + 1 x 1.8"
15"	14" - 9" (4495mm)	2 x 5.2" + 1 x 4.4"
17.5"	17" - 4 1/4" (5290mm)	4 x 4.4"
19.5"	19" - 1" (5817mm)	3 x 5.2" + 1 x 3.5"
21"	20" - 9 1/4" (6346mm)	4 x 5.2"
22.5"	22" - 6 1/4" (6876mm)	4 x 5.2" + 1 x 1.8"
26"	26" - 3/4" (7933mm)	5 x 5.2"

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LINEALUCE MINI

TYPE SL6

SPECIFICATION SHEET Page 3 of 6

PHOTOMETRIC DATA

Visit icuzzini.com/us for complete photometric data.

SPOT

CCT (K)	CRI	OUTPUT (lm/ft)	LOAD (W/ft)	LUMENS (lm/ft)	EFFICACY (lm/W)	MODELS
3000K	80	HO	4.5W/ft	230	55	ILM-HO-SP-L3
4000K	80	HO	4.5W/ft	250	60	ILM-HO-SP-L4

*Available single unit lengths: 1.8" - 3.5"

FLOOD

CCT (K)	CRI	OUTPUT (lm/ft)	LOAD (W/ft)	LUMENS (lm/ft)	EFFICACY (lm/W)	MODELS
3000K	80	HO	4.5W/ft	195	45	ILM-HO-FL-L3
4000K	80	HO	4.5W/ft	210	60	ILM-HO-FL-L4

*Available single unit lengths: 1.8" - 3.5"

WALL GRAZING

GRAZING HEIGHT 10FT

CCT (K)	CRI	OUTPUT (lm/ft)	LOAD (W/ft)	LUMENS (lm/ft)	EFFICACY (lm/W)	MODELS
3000K	80	BO	2.5W/ft	110	50	ILM-BO-WG-L3
4000K	80	BO	2.5W/ft	125	55	ILM-BO-WG-L4

*Available single unit lengths: 1.8" - 3.5" - 5.2"

WALL GRAZING

GRAZING HEIGHT 16FT

CCT (K)	CRI	OUTPUT (lm/ft)	LOAD (W/ft)	LUMENS (lm/ft)	EFFICACY (lm/W)	MODELS
3000K	80	HO	4.5W/ft	175	40	ILM-HO-WG-L3
4000K	80	HO	4.5W/ft	195	45	ILM-HO-WG-L4

*All single unit lengths available: 1.8" - 2.6" - 3.5" - 4.4" - 5.2"

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LINEALUCE MINI

TYPE SL6

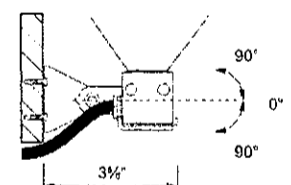
SPECIFICATION SHEET Page 4 of 6

MOUNTING OPTIONS

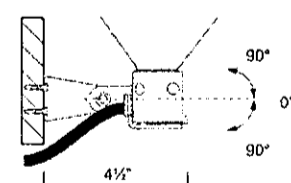
M1 - Anodized aluminum support for surface mounting plate



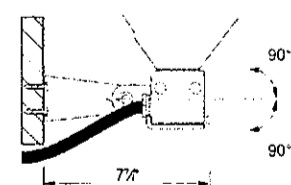
M2 - Stainless steel adjustable arms L: 3 1/4" (90mm)



M3 - Stainless steel adjustable arms L: 4 1/2" (115mm)



M4 - Stainless steel adjustable arms L: 7 1/4" (200mm)



*BE SURE TO KEEP 1" CLEARANCE FOR INSTALLATION

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LINEALUCE MINI

TYPE SL6

SPECIFICATION SHEET Page 5 of 6

ORDERING INFO

ILM - HO - WG - L3 - - M2 - 15

RESET

MODEL

ILM

OUTPUT

BO - Base Output HO - High Output

OPTICS

SP - Spot FL - Flood WG - Wall Grazing

LED

L3 - 3000K L4 - 4000K

NOMINAL LENGTH

For nominal length availability, please refer to page 2.

MOUNTING

M1 - Anodized aluminum support for surface mounting plate M3 - Stainless steel adjustable arms L: 4 1/2" (115mm)

M2 - Stainless steel adjustable arms L: 3 1/4" (90mm) M4 - Stainless steel adjustable arms L: 8" (200mm)

FINISH

15 - Gray

*Only available with High Output (HO)

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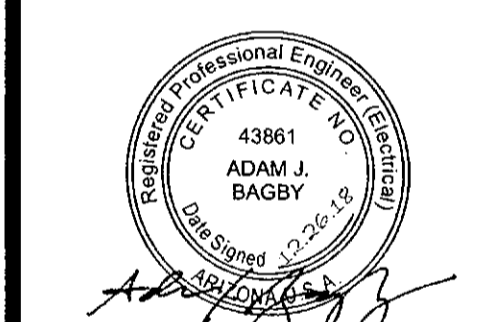
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48-DR-2018

12/27/2018



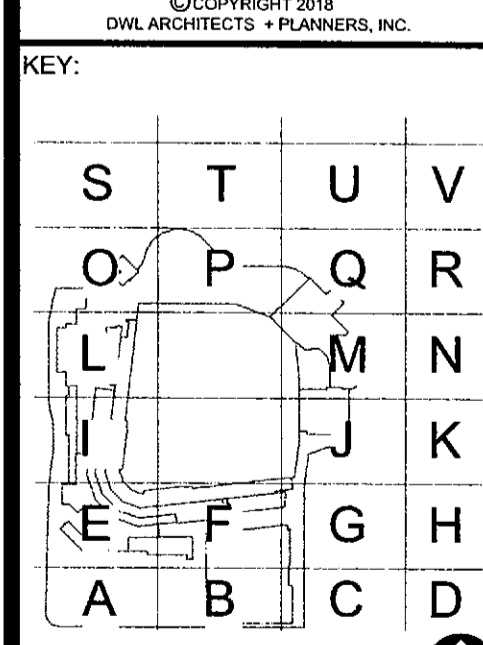
City of Scottsdale
Stadium Multi-Use Event Center
7408 E Osborn Rd, Scottsdale, AZ 85251



REVISIONS

No.	Description	Date
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DRB
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SHEET TITLE:
LIGHTING CUT SHEETS

SHEET NUMBER:
E-008

DRAWN BY: AL REVIEWED BY: AJB

DATE: 12/27/18 PROJECT NUMBER: 1821.00

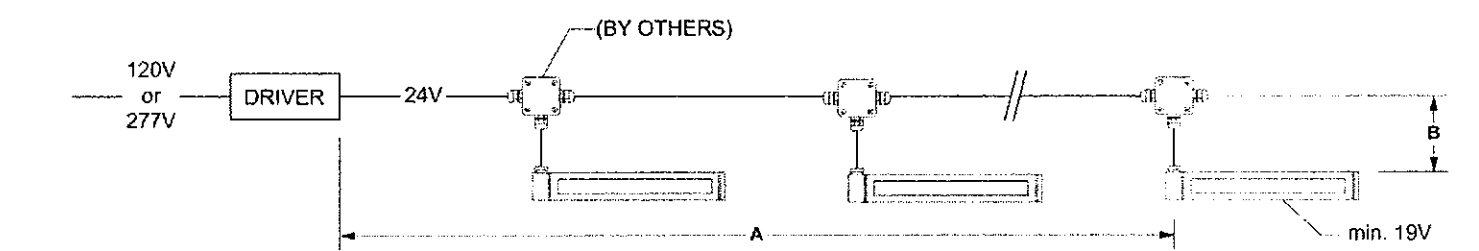
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REMOTE POWER SUPPLY OPTIONS (TO BE ORDERED SEPARATELY)

Load	Voltage	Dimming protocol	Box dimensions	Max distance 18AWG	Code
DRY LOCATION					
48W*	120-277V	Non dimming	10" x 8" x 4" (254 x 203 x 102mm)	30ft (9m)**	4448-0024-048-UNV-ND
120W*	120V	Non dimming	10" x 8" x 4" (254 x 203 x 102mm)	30ft (9m)**	4448-0024-120-120-ND
240W*	120V	Non dimming	10" x 8" x 4" (254 x 203 x 102mm)	30ft (9m)**	4448-0024-240-120-ND
WET LOCATION					
75W*	120-277V	Non dimming	11" x 3" x 2" (279 x 76 x 51mm)	30ft (9m)**	4545-0024-075-UNV-ND
200W*	120-277V	Non dimming	12" x 5" x 2" (305 x 127 x 51mm)	30ft (9m)** Pier Channel	4546-0024-200-2C-UNV-ND

*The Total power of all connected luminaires may not be higher than the power of the driver.
**Contact factory for longer remote distance.

WIRING EXAMPLE



JP - R12

Last update: JULY 06, 2018

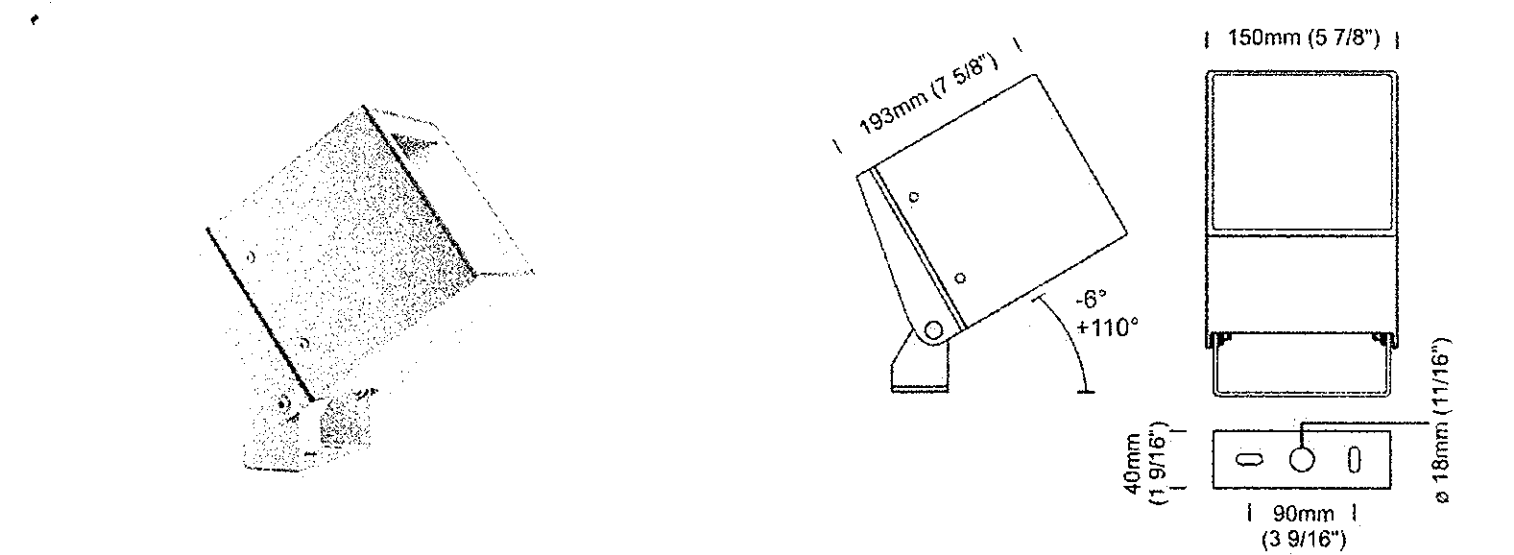
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ZANEEN

One Floodlight 20W Model No: L9F031-

Date: _____ Project: _____
Fixture Type: SL7 Specifier/Rep: _____



Certified by CSA, CSA certified, listed to UL & CSA Standards. Exact Measurements: Metric

Model: L9F031-
Installation: Floodlight
Light Color: Warm White
Color: 3000K
Temperature:
Nominal Lumen: 2610lm
Delivered Lumen: 1788lm
CRi: >80
Fixture Finish: Options available, see spec sheet index and example
Diffuser: Sandblasted glass
Fixture Material: Die-cast aluminium alloy
Diffuser Material: 5mm flat tempered glass
Optic: Diffuse
Lamp Type: LED
Input Wattage: 20W
Input Voltage: 120/240V 50/60Hz
IP Rating: IP65
Finish Process: Protection by means of iridite, epoxy powder base coating and polyester painting
Width: 150mm / 5 7/8"
Length: 193mm / 7 5/8"
Weight: 3 Kg
Breaking Strength: IK 07

Additional Details
Body and fixing plate made of die-cast aluminium alloy, corrosion resistant. Protection by means of iridite, epoxy powder base coating and polyester painting. 5mm extra-clear flat tempered glass cover. Product with no visible screws. This product is available in RGBW upon request.

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ZANEEN

One Floodlight 20W Model No: L9F031-

Date: _____ Project: _____
Fixture Type: _____ Specifier/Rep: _____

Screws: Product with no visible screws
Power Supply: Integral 500mA driver
Dimming: Non-dimming
Adjustable: TR 116°
Spot:

Coordinating Models

Mini One Floodlight - [L9F005-] -- 6.2W - LED - 3000K - Optic - 33°
Mini One Floodlight - [L9F006-] -- 6.2W - LED - 3000K - Optic - 44°
Mini One Floodlight - [L9F008-] -- 6.2W - LED - 4000K - Optic - 33°
Mini One Floodlight - [L9F009-] -- 6.2W - LED - 4000K - Optic - 44°
Mini One Floodlight - [L9F011-] -- 7.8W - LED - 3000K - Optic - Diffuse
Mini One Floodlight - [L9F014-] -- 7.8W - LED - 4000K - Optic - Diffuse

Available Sizes and / or Lamping

One Floodlight 20W - [L9F032-] -- 20W - LED - 4000K - Optic - Diffuse
One Floodlight - [L9F019-] -- 21.7W - LED - 3000K - Optic - 9°
One Floodlight - [L9F020-] -- 21.7W - LED - 3000K - Optic - 28°
One Floodlight - [L9F021-] -- 21.7W - LED - 3000K - Optic - Elliptical
One Floodlight 20W - [L9F022-] -- 21.7W - LED - 3000K - Optic - 45°
One Floodlight - [L9F023-] -- 21.7W - LED - 4000K - Optic - 9°
One Floodlight - [L9F024-] -- 21.7W - LED - 4000K - Optic - 28°
One Floodlight - [L9F025-] -- 21.7W - LED - 4000K - Optic - Elliptical
One Floodlight - [L9F026-] -- 21.7W - LED - 4000K - Optic - 45°
One Floodlight 20W - [L9F027-] -- 20W - LED - 5000K - Optic - 10°
One Floodlight 20W - [L9F028-] -- 20W - LED - 5000K - Optic - 30°
One Floodlight 20W - [L9F029-] -- 20W - LED - 5000K - Optic - Elliptical

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ZANEEN

Date: _____ Project: _____
Fixture Type: _____ Specifier/Rep: _____

Appendix

Color Chart

- 01 black
- 02 white
- 06 gray
- 07 corten
- 08 anthracite
- 09 bronze

Painting and anti-corrosion treatment

To prevent problems of oxidation and corrosion on its aluminum products an aluminum alloy is used with a low percentage of copper combined with a three-phases painting process:

1. IRIDITE treatment (inertialization of the aluminum through chemical process).
2. First layer of epoxy powder painting.
3. Final layer of polyester painting.

The final painting of our lighting fixtures is available in five different colors, identified by two digits to be added to the product code:

- 01 black (Akzo Nobel 8118669 - tipo RAL 9005)
- 02 white (Akzo Nobel 8158870 - tipo RAL 9016)
- 06 light gray (Akzo Nobel 8129595 - tipo RAL 9006)
- 07 corten (Stabilized Natural Corten)
- 08 anthracite (Akzo Nobel 8026052 - 900 Sablé)
- 09 bronze (Akzo Nobel 8118711)

The above finishes are available for all powder coated products upon request.

Warranty

All our products are guaranteed for 2 years from the date of delivery to the Purchaser.

All LED modules are guaranteed for 5 years.

LED Light Color Chart

- 9= 2700 (warm white)
- 4= Amber
- 2= Red
- 3= Green
- 5= Blue

The above light colors can be available on certain products upon request. Contact us for availability.

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Appendix 1

DUAL LITE

PGN High Performance LED Sconce

FEATURES

Application
The PGN is an indoor or outdoor architectural high performance LED sconce which offers "Normally On" and emergency operation in one fixture. "Normally On" operation is powered by line voltage (120 or 277) that can be switched on/off and used for accent lighting, entrance/exit illumination. Failure of line voltage will result in automatic operation from secondary DC voltage which must be supplied from an external 6-12V DC emergency lighting unit. The PGN includes a field installable full cut-off shield to address "dark sky" compliant requirements.

Construction
Housing and mounting plate are constructed of 1/8" die-cast aluminum and sealed with a 1/8" closed-cell silicone gasket. The acrylic lens allows 92% light transmission. The reflector is electro-polished aluminum with 95% reflectance. Housing finish is powder coated electro-deposition paint available in four colors: dark bronze, white, platinum silver and black. Full cut-off shield constructed of cold-rolled steel, painted to match color as ordered.

Installation
Universal backplate knockouts for mounting to standard 3/2", 4" octagonal and 4" square electrical boxes. Backplate mounting is performed using installer supplied hardware. An adhesive-backed neoprene gasket is provided to ensure a waterproof seal. A 1/2" - 1/4" NPT threaded conduit opening is provided at the top of the enclosure and sealed with a closure plug. The housing "snaps" to the back plate by a "pin and socket" arrangement, and is secured with two Phillips head screws.

Illumination
The unit is illuminated by 4 high power LED's arranged so that in the event of 1 or 2 LED failures the unit will continue to operate.

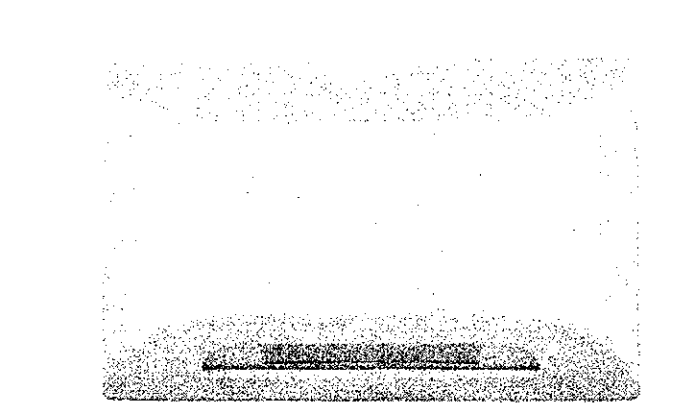
Compliances
UL 924 Listed
UL Wet Location Listed
NFPA 101 Life Safety Code
NFPA 70 National Electrical Code
OSHA
IES full cut-off compliant with application of field installed shield U.S. Patent No. D627,918

Warranty
Three-year warranty for unit and electronics

ORDERING GUIDE

Model	Finish
W	White
Z	Dark Bronze
P	Platinum Silver
B	Black

Ordering Number	104 SLX
Options	



DUAL LITE

PGN High Performance LED Sconce

SPECIFICATIONS

Electronics
The PGN has two modes of operation:
Normal mode: In normal mode, power is supplied from 120V or 277V AC source and may be switched on/off allowing the unit to behave like a typical luminaire.
Emergency mode: Upon failure of normal utility power, an external (6-12VDC) emergency power source (supplied separately) having transfer logic will operate the PGN as an emergency unit. In order for the unit to function properly as an emergency lighting (NEC 700.12), the DC emergency source must be powered (under normal conditions) from the same AC circuit as that to the unit.

Number of Lamps: Four High Output LEDs
LED Lamp Life: 48,000 hrs. at 70% of initial

Lamp Configuration: 4 individually driven LEDs provide illumination. In the event of 1 or 2 LED failures, the remaining LED's will continue to function.

Lamp Color: Neutral White, 4000K
Color Rendering Index (CRI): 75
Total Lamp Output: 445 Lumens min. initial
Input: 120/277VAC, 60 Hz, "Normal"
6-12VDC "Emergency"

Functional Circuitry: Transient surge protection

Operating Temperature Range
-30°C to 50°C (-22°F to 122°F)

Power Consumption:
Normal
17W @ 120VAC, 17W @ 277VAC
Emergency
12W @ 6VDC, 13W @ 12VDC

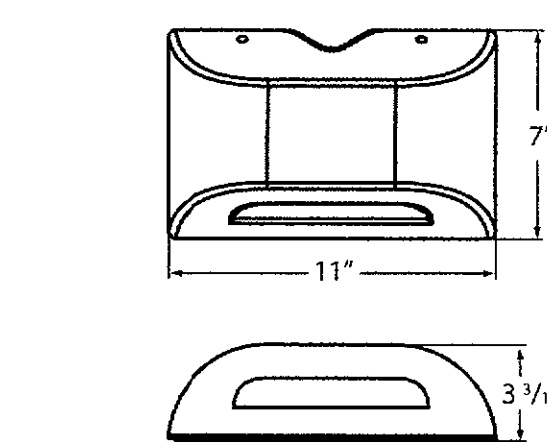
Power Factor: Average 80 (lagging)

ILLUMINATION PATTERN

Single Unit Coverage
Mounting Height: 9'
Outdoor Reflectance: 0/30/10
Indoor Reflectance: 80/50/20

	Indoor	Outdoor
1 FC Average (W x D)	35' X 10'	29' X 10'
1 FC Minimum (W x D)	11' X 10'	10' X 10'

DIMENSIONS



COMPATIBLE EMERGENCY UNITS

Comb(1)	6 V DC	12V DC	120/277 VAC	Remote Capacity	# of PGN
HXCURWRC12	✓	✓	✓	12 W	1
HXCURW-0-RC12	✓	✓	✓	25 W	1
Unit(1)	LZ30	✓	✓	20 W	1
	LZ55	✓	✓	55 W	4
	LM33	✓	✓	18 W	1
	LM40	✓	✓	25 W	2
	LM40-12V	✓	✓	25 W	2
	AS80	✓	✓	65 W	5
Inverter	LiteGear® LG125	✓	✓	125 Vh	6

(1) Each instance assumes standard lamp-heads are used on the unit, except the HXCURW-0-RC12, which is supplied without lamp heads.

Multiple Unit Spacing

Mounting Height: 9'
Illuminated Path Depth: 6'
Outdoor Reflectance: 0/30/10
Indoor Reflectance: 80/50/20

	Indoor	Outdoor
1 FC Average	49'	37'
1 FC Minimum	19'	16'

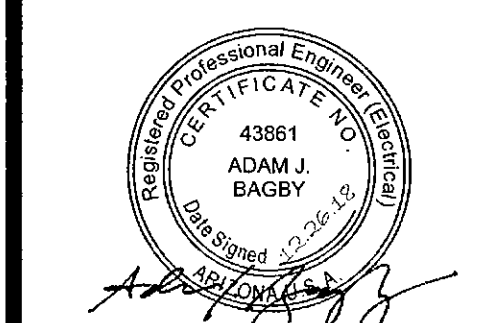
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HUBBELL Lighting 0693436 05/17



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Stadium Multi-Use Event Center
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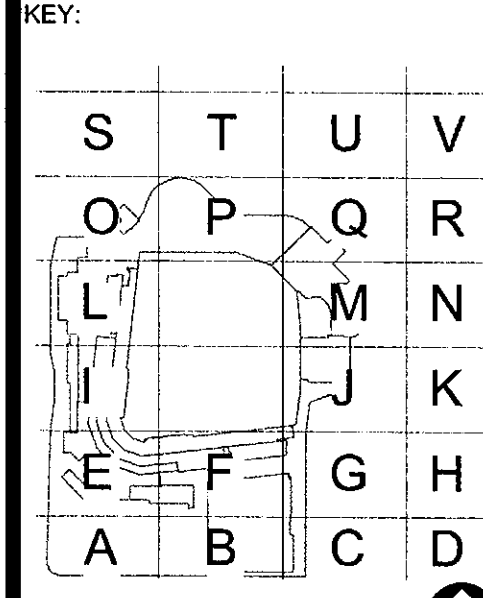


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SHEET TITLE: LIGHTING CUT SHEETS

SHEET NUMBER: E-009

DRAWN BY: AL	REVIEWED BY: AJB
DATE: 12/27/18	PROJECT NUMBER: 1821.00

84-DR-2018
12/27/2018

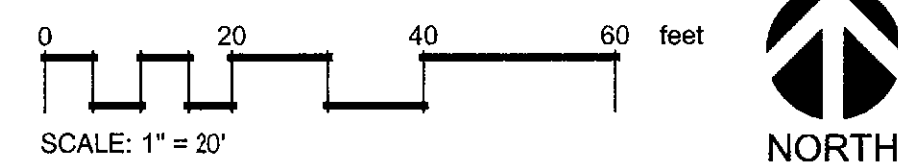
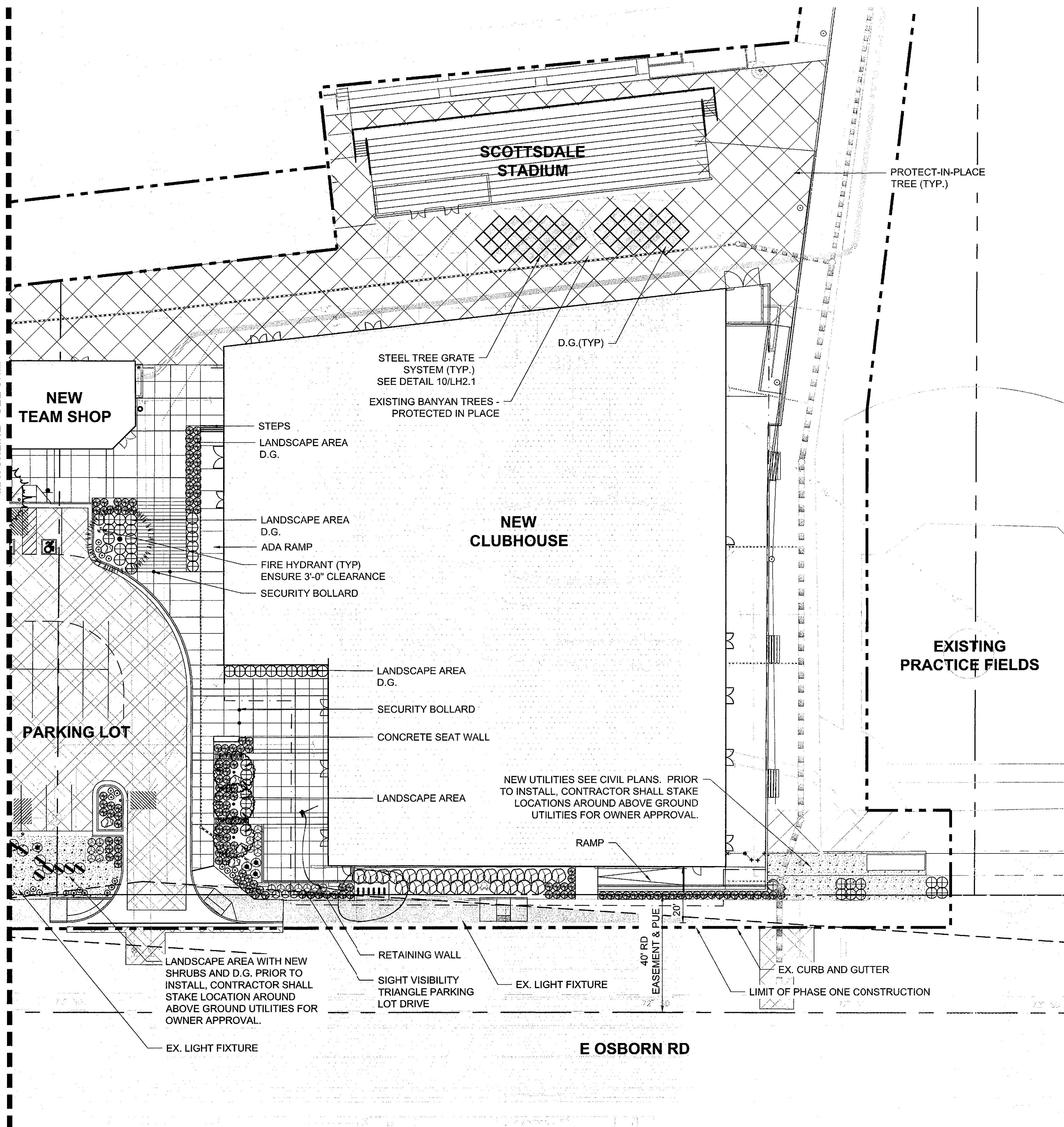
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MATCHLINE - SEE SHEET LL1.1



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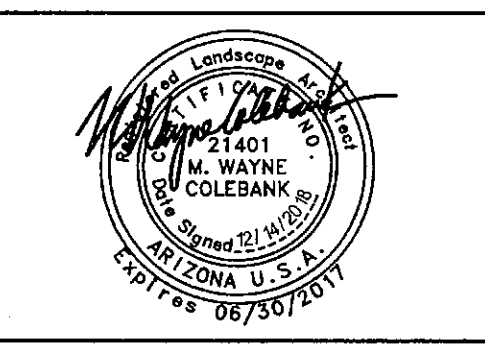
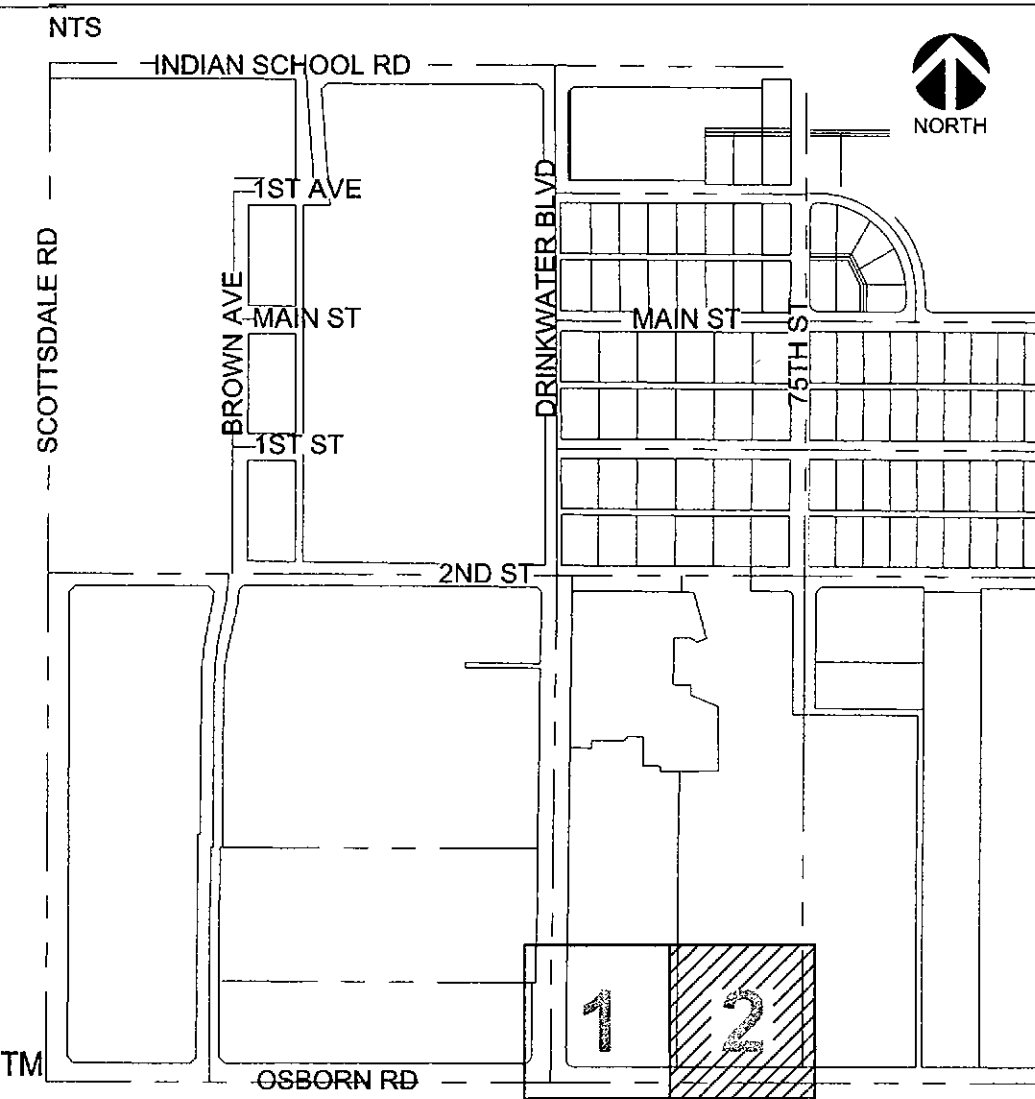
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	ACACIA WILLARDIANA PALO BLANCO
	PISTACIA HYBRID 'RED PUSH' RED PUSH PISTACHE
	QUERCUS FUSIFORMIS 'JOAN LIONETTI' JOAN LIONETTI LIVE OAK
SHRUBS	BOTANICAL / COMMON NAME
	EREMOPHILA MACULATA 'VALENTINE' SPOTTED EMU BUSH
	LEUCOPHYLLUM LANGMANIAE LANGMAN'S SAGE
	MUHLENBERGIA CAPILLARIS 'REGAL MIST' TM REGAL MIST MUHLY
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ACCENTS	BOTANICAL / COMMON NAME
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GROUNDCOVER	BOTANICAL / COMMON NAME
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	BERMIDA HYBRID - 419
INERT MATERIALS	DESCRIPTION / COLOR
	BOULDERS SURFACE SELECT DECORATIVE BOULDERS
	DECOMPOSED GRANITE 'MADISON GOLD'

NOTE:
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INVENTORY LEGEND

EXISTING TREES	BOTANICAL / COMMON NAME
	EUCALYPTUS CAMALDULENSIS RED GUM
	FICUS BENGHALENSIS BANYAN TREE
	FRAXINUS UHDEI SHAMEL ASH
	PINUS HALEPENSIS ALEPPO PINE
	PISTACIA HYBRID 'RED PUSH' RED PUSH PISTACHE
	QUERCUS SPECIES OAK
	ULMUS PARVIFOLIA EVERGREEN ELM

KEY MAP



City of Scottsdale
Stadium Multi-Use Event Center
7408 E Osborn Rd, Scottsdale, AZ 85251

REVISIONS

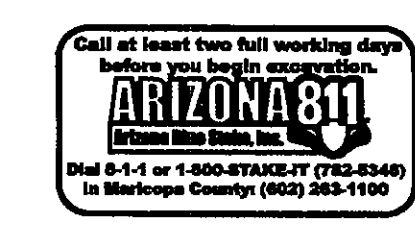
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LANDSCAPE PLAN

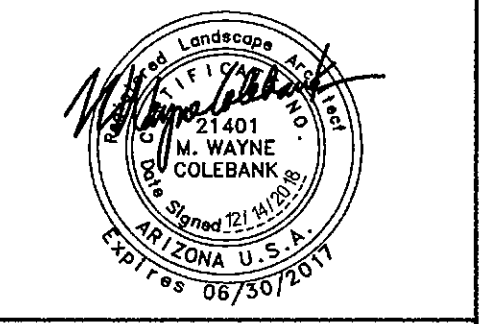
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DATE	REVISIONS	PROJECT NUMBER
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12/27/2018



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Stadium Multi-Use Event Center
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SHEET TITLE:
LANDSCAPE PLAN

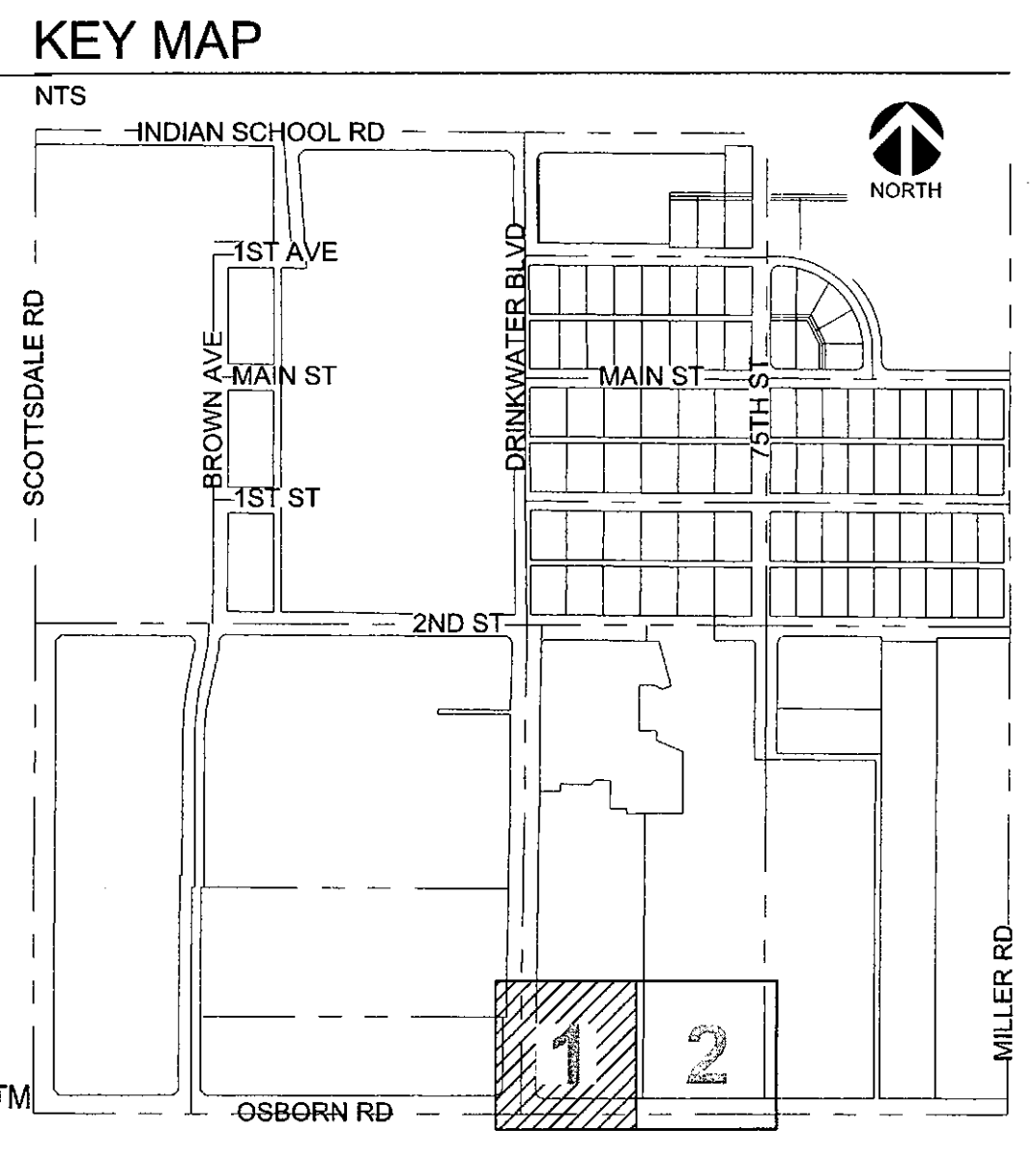
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LL1.1

DRAWN BY:
JM/MP/AK

REVIEWED BY:
JM/WC

DATE:
12/27/18

PROJECT NUMBER:
1821.00



GENERAL LANDSCAPE NOTES

- GENERAL INFORMATION:**
- ALL PLANT MATERIAL SHALL HAVE A ONE YEAR WARRANTY FROM DATE OF SUBSTANTIAL COMPLETION. OWNER'S REPRESENTATIVE SHALL BE NOTIFIED FOR FINAL INSPECTION OF WORK TO SUBSTANTIATE START DATE OF THE WARRANTY PERIOD.
 - PLANT ESTABLISHMENT BY THE CONTRACTOR SHALL BE FOR 90 DAYS, BEGINNING ON DATE OF SUBSTANTIAL COMPLETION OF LANDSCAPING. MAINTENANCE SHALL CONSIST OF MAINTAINING ALL WORK INSTALLED UNDER CONTRACT AND MONITORING THE WATERING SYSTEM (INCLUDING IF INSTALLED BY OTHERS). AFTER 90 DAYS THE CONTRACTOR SHALL NOTIFY THE OWNER'S REPRESENTATIVE FOR A SITE INSPECTION. UPON ACCEPTANCE OF PLANTS AND MAINTENANCE, THE OWNER ASSUMES MAINTENANCE RESPONSIBILITIES. PROJECT WARRANTY REMAINS IN EFFECT FOR 1 YEAR FROM DATE OF SUBSTANTIAL COMPLETION ACCEPTANCE.
 - PLANT QUANTITIES LISTED IN THE LANDSCAPE SCHEDULE ARE FOR THE CONVENIENCE OF THE CONTRACTOR (SEE SHEET LC0.01). IN THE CASE OF ANY DISCREPANCIES, PLANS SHALL OVERRIDE THE LANDSCAPE AND BID SCHEDULE QUANTITIES. CONTRACTOR SHALL VERIFY QUANTITIES SHOWN ON THE PLANS AND BASE THEIR BID ACCORDINGLY.
 - PRIOR TO COMMENCEMENT OF WORK, DETERMINE LOCATION OF ALL UNDERGROUND UTILITIES THROUGH 'BLUE STAKE' OR OTHER METHOD AND PERFORM WORK IN A MANNER WHICH WILL AVOID POSSIBLE DAMAGE. HAND EXCAVATE, AS REQUIRED. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGES CAUSED AS A RESULT OF HIS WORK.
 - SITE GRADING NECESSITATED BY THE WORK AS IT PROGRESSES AND NOT SPECIFICALLY CALLED OUT ON THE PLANS WILL BE CONSIDERED INCIDENTAL WORK.
 - ALL AREAS DISTURBED DURING CONSTRUCTION SHALL BE REPAIRED TO ITS ORIGINAL CONDITION WHEN NO LANDSCAPE IMPROVEMENTS ARE SHOWN ON THE PLANS. VERIFY TREATMENT WITH THE OWNER'S REPRESENTATIVE PRIOR TO IMPLEMENTATION.
 - SEE ELECTRICAL SITE PLAN FOR ALL BOLLARD LIGHTING. THERE ARE NO TREE GRATES OR TREE UPLIGHTING ASSOCIATED WITH THESE LANDSCAPE IMPROVEMENTS.

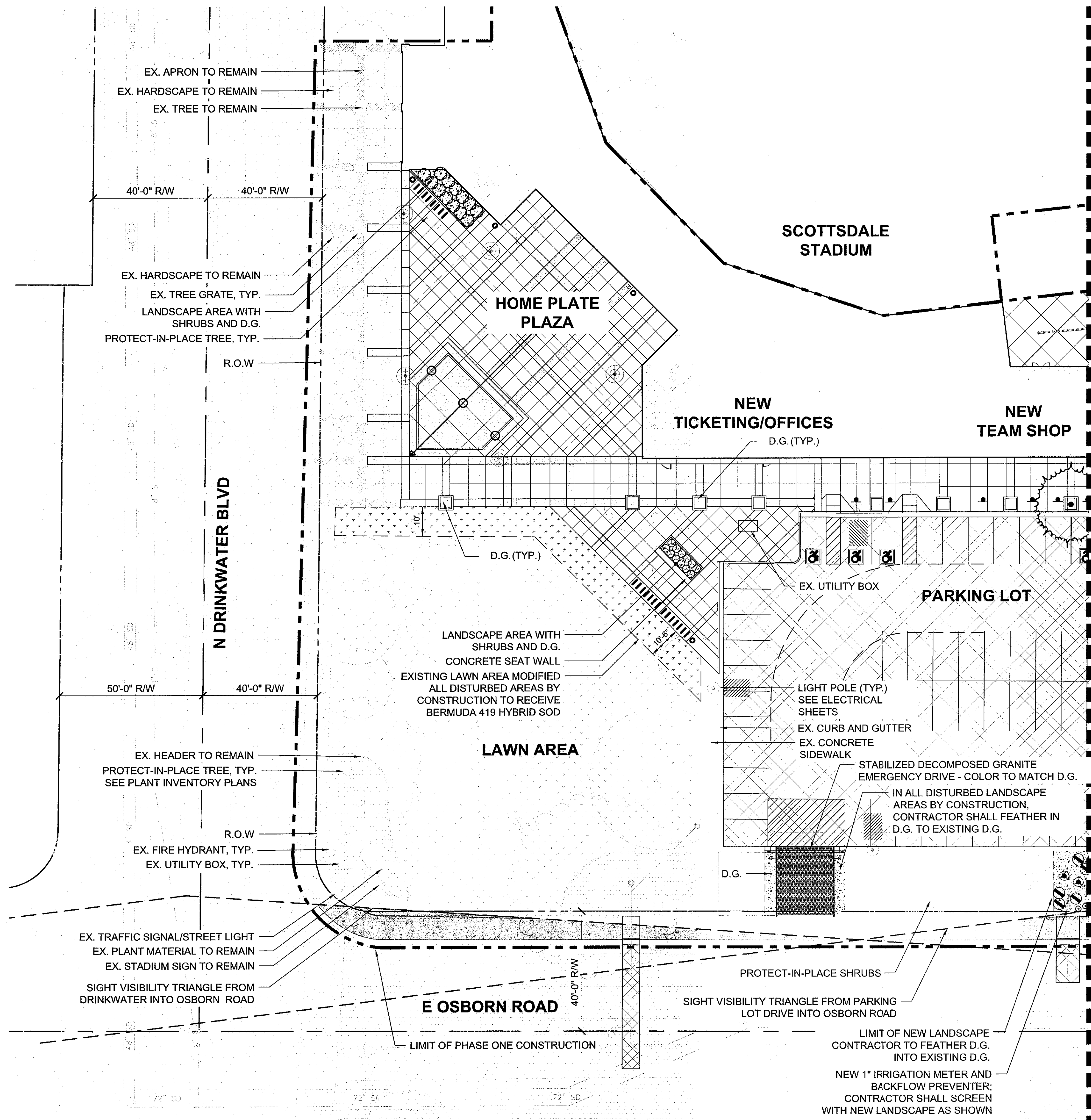
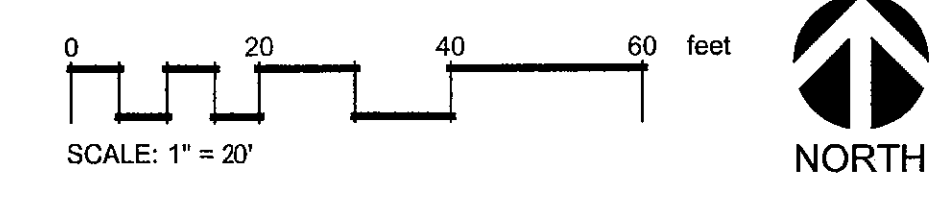
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TREES	BOTANICAL / COMMON NAME
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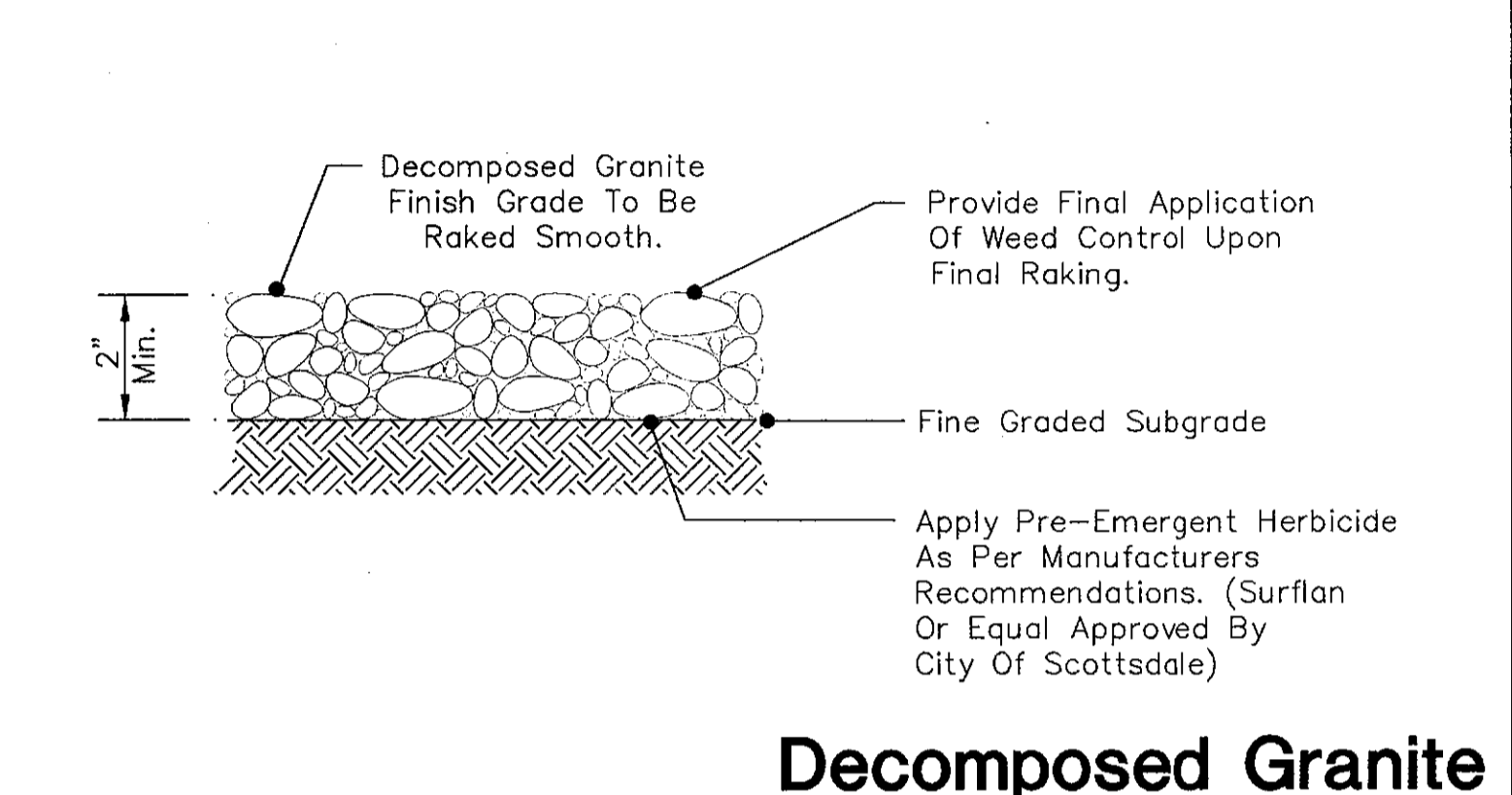
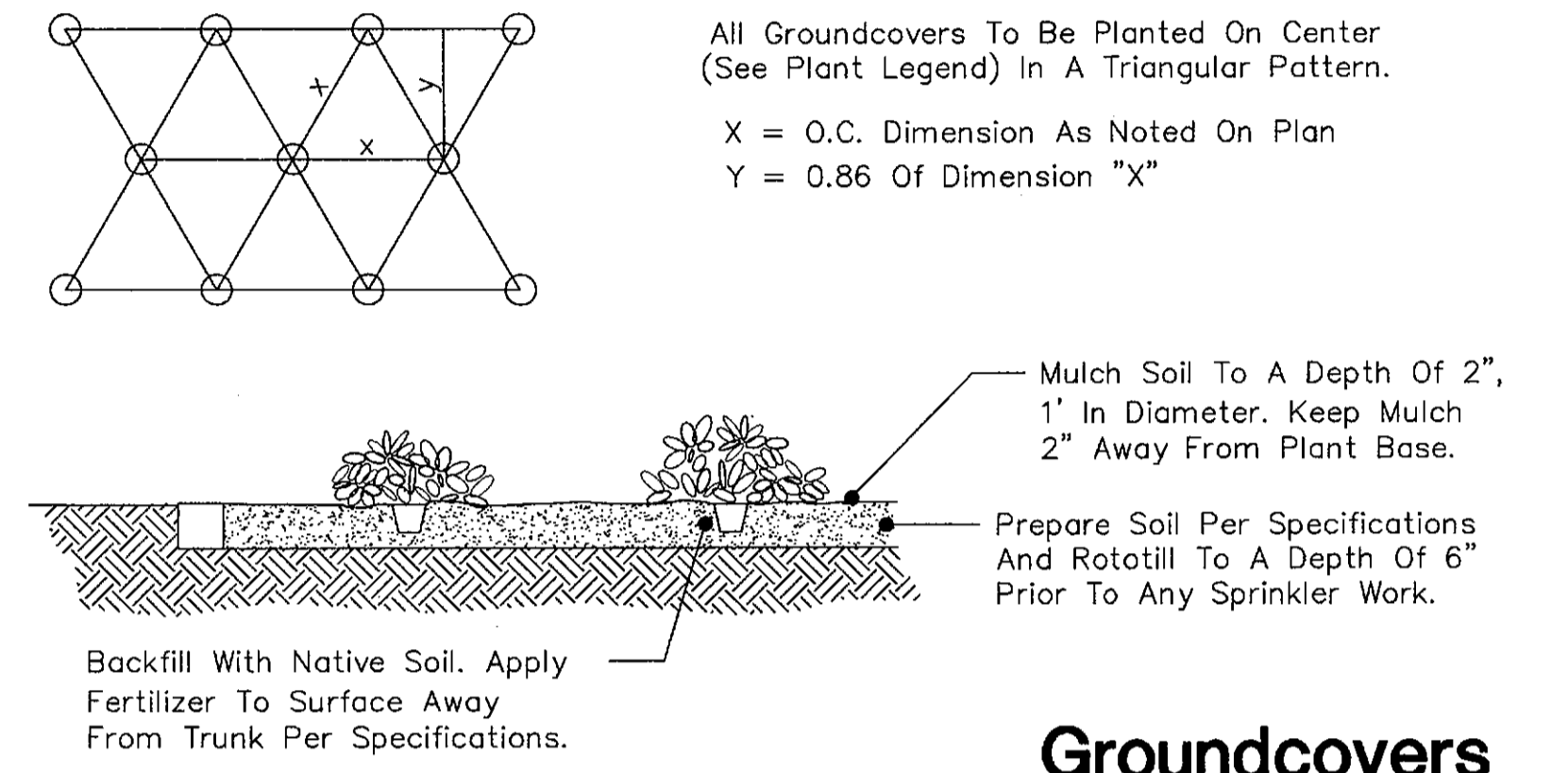
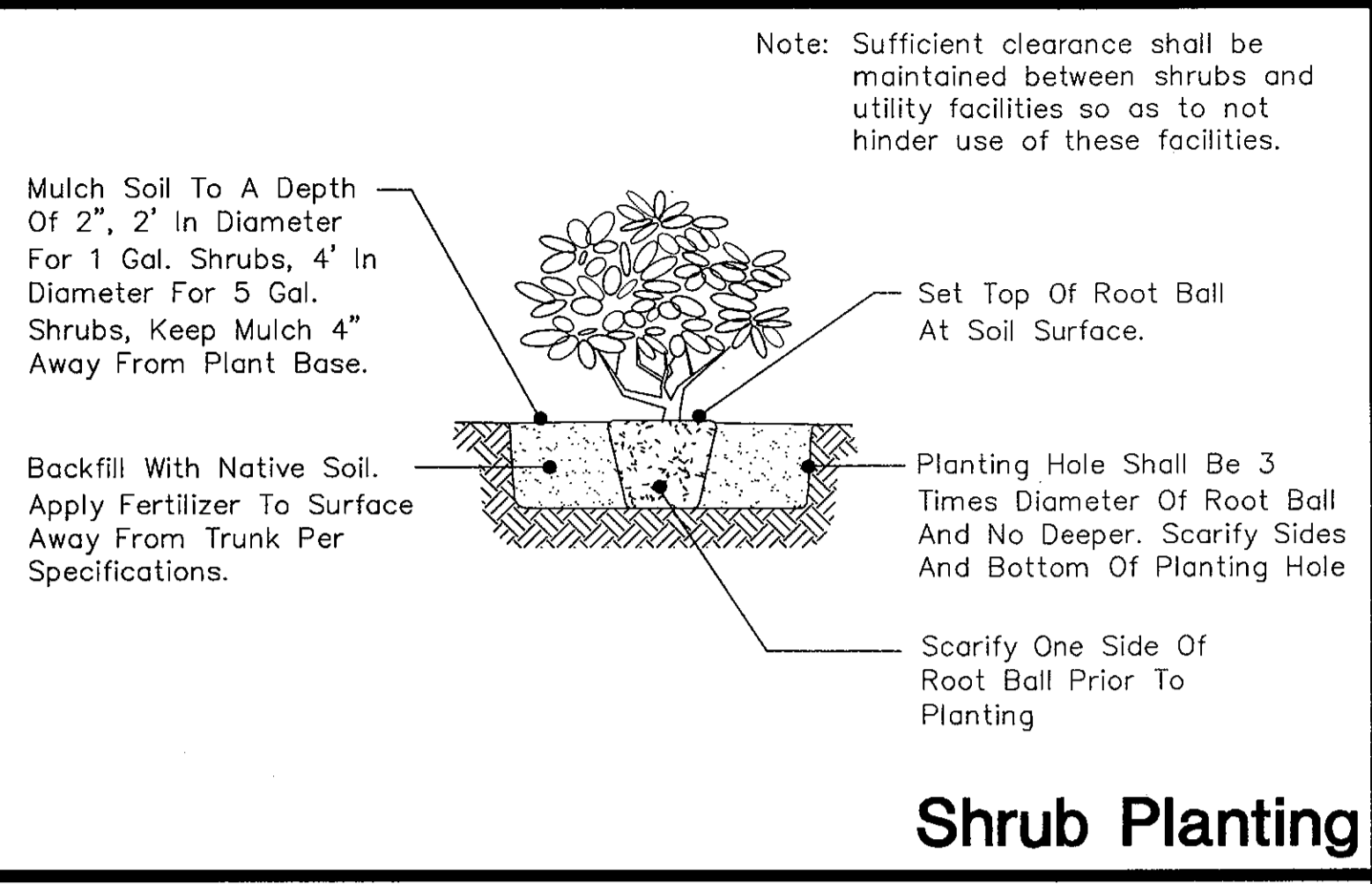
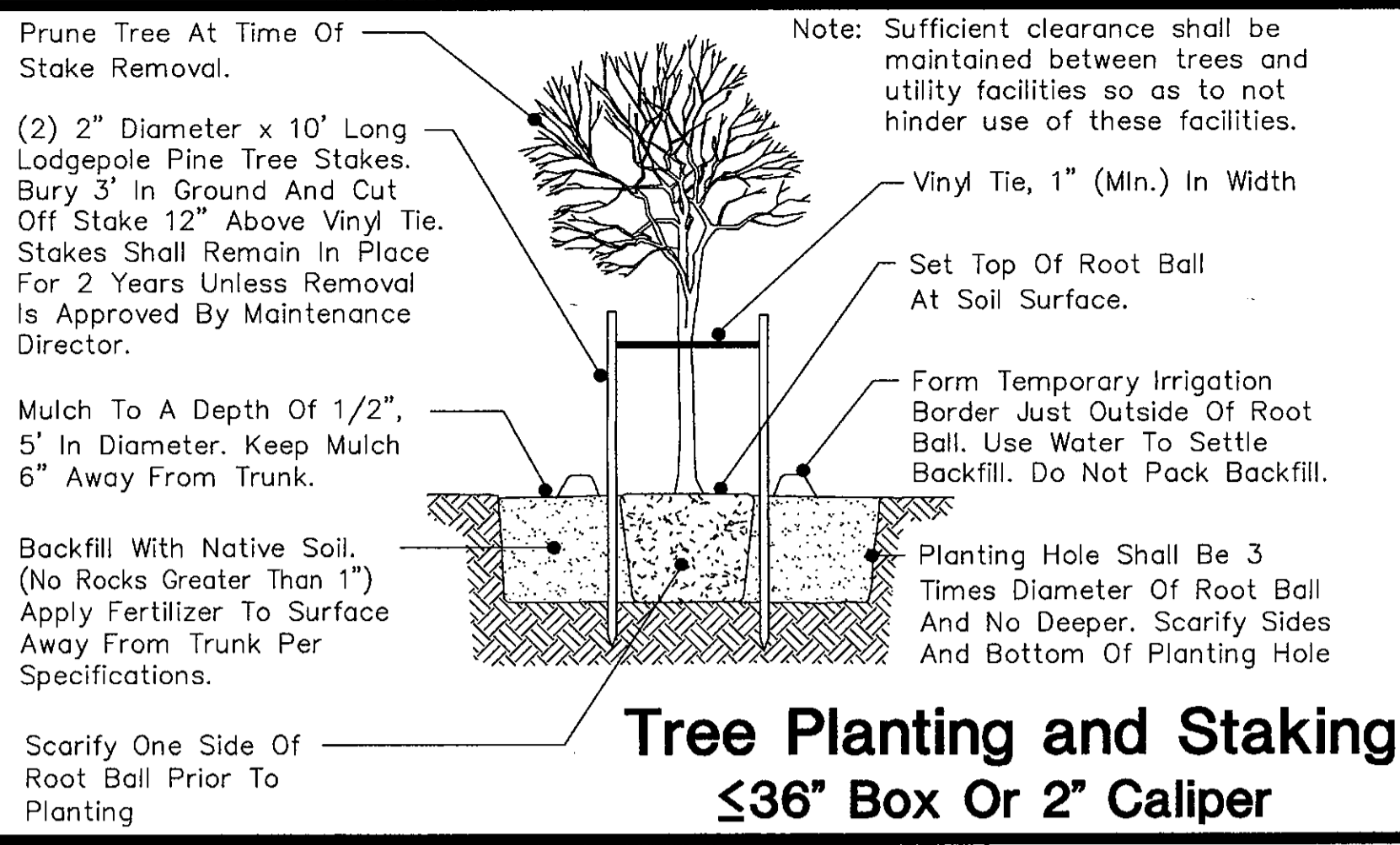
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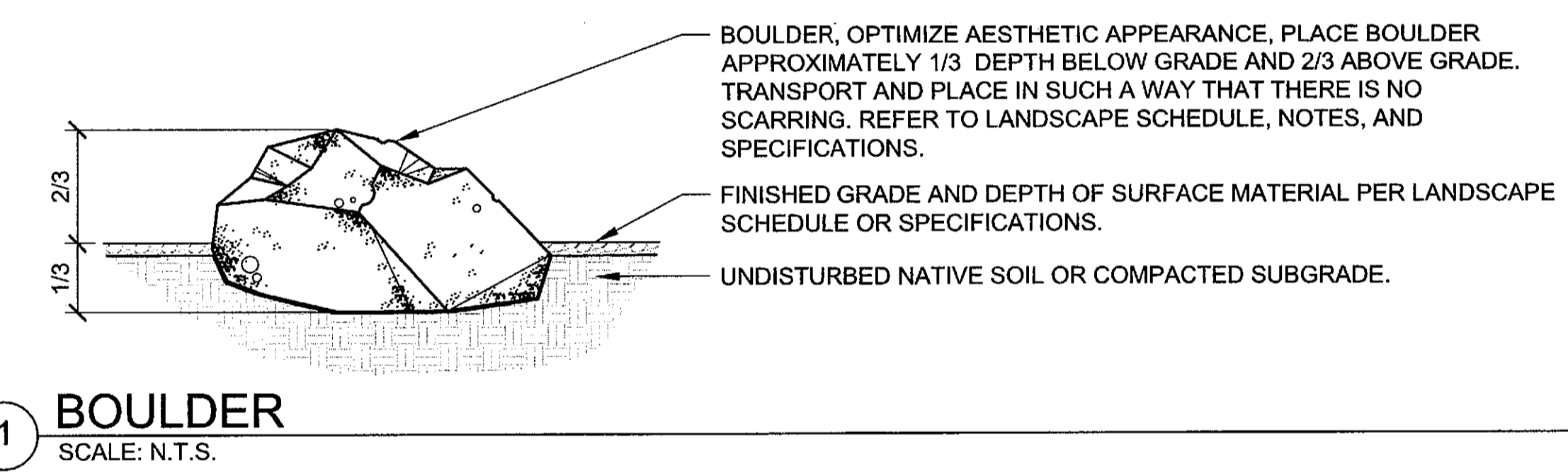
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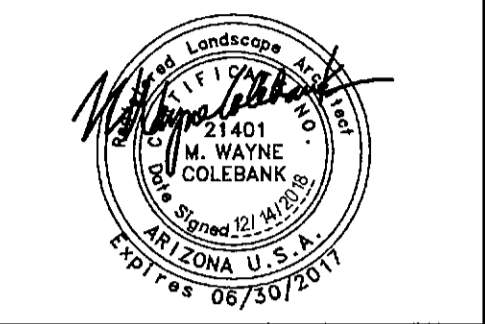
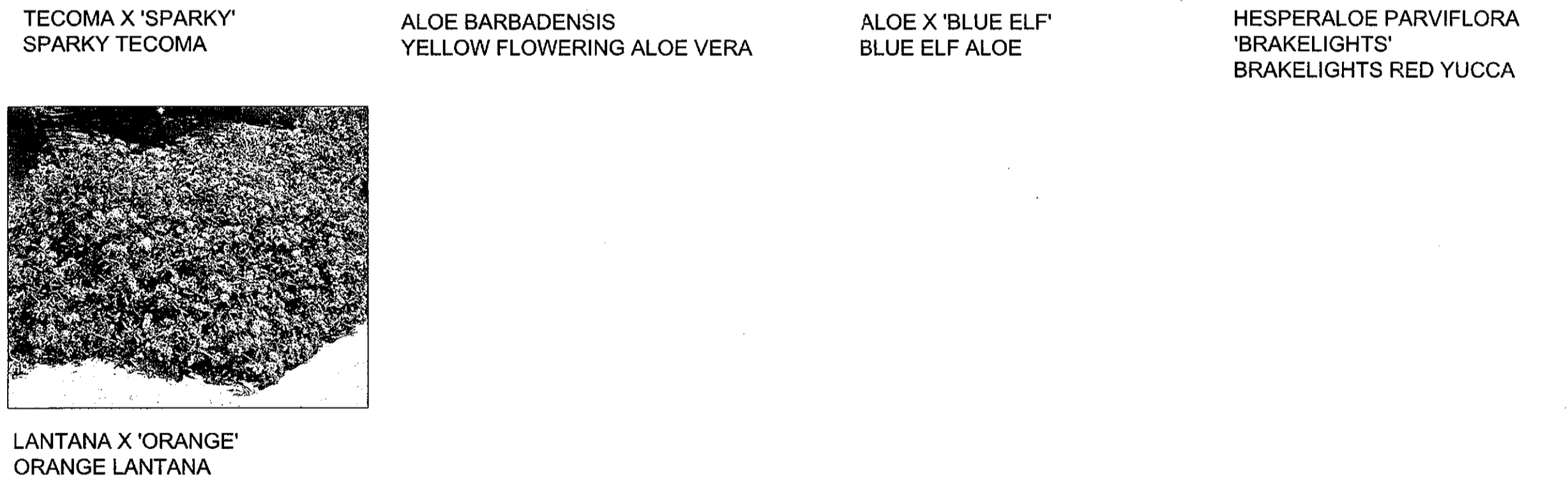
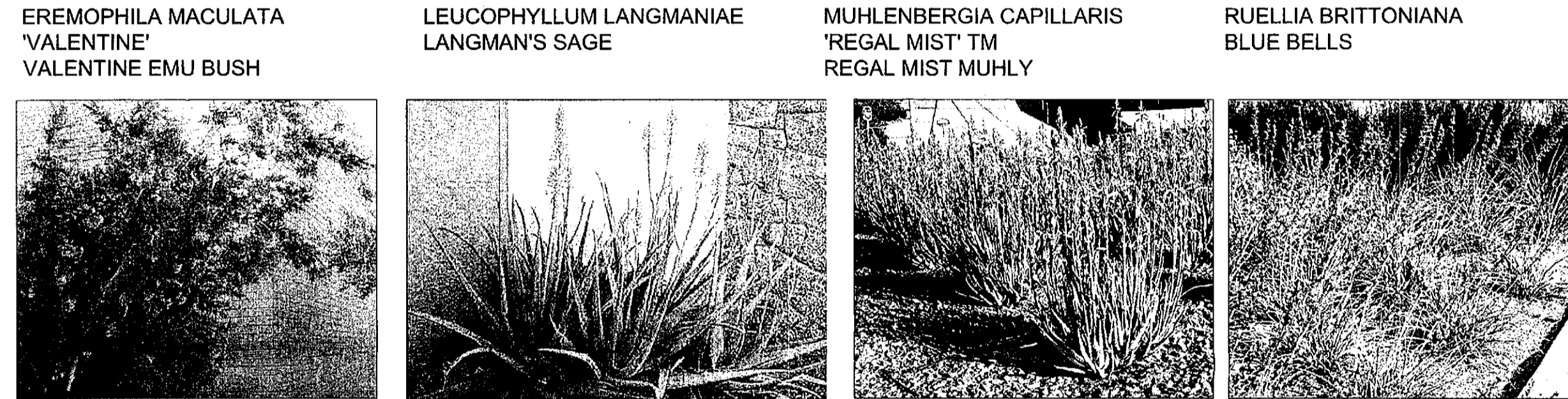


DETAIL NO.	City of Scottsdale Standard Details	APPROVED	LANDSCAPE DETAILS	DETAIL NO.
2620-1				2620-1

NOTE: DETAIL RETRIEVED FROM CITY OF SCOTTSDALE'S WEBSITE. REFER TO CITY OF SCOTTSDALE STANDARD DETAILS FOR FURTHER INFORMATION AND/OR CLARITY.



PLANT PALETTE



City of Scottsdale
Stadium Multi-Use Event Center
 7408 E Osborn Rd, Scottsdale, AZ 85251

REVISIONS		
No.	Description	Date

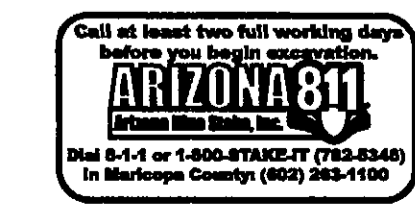
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LANDSCAPE DETAILS

LL2.1

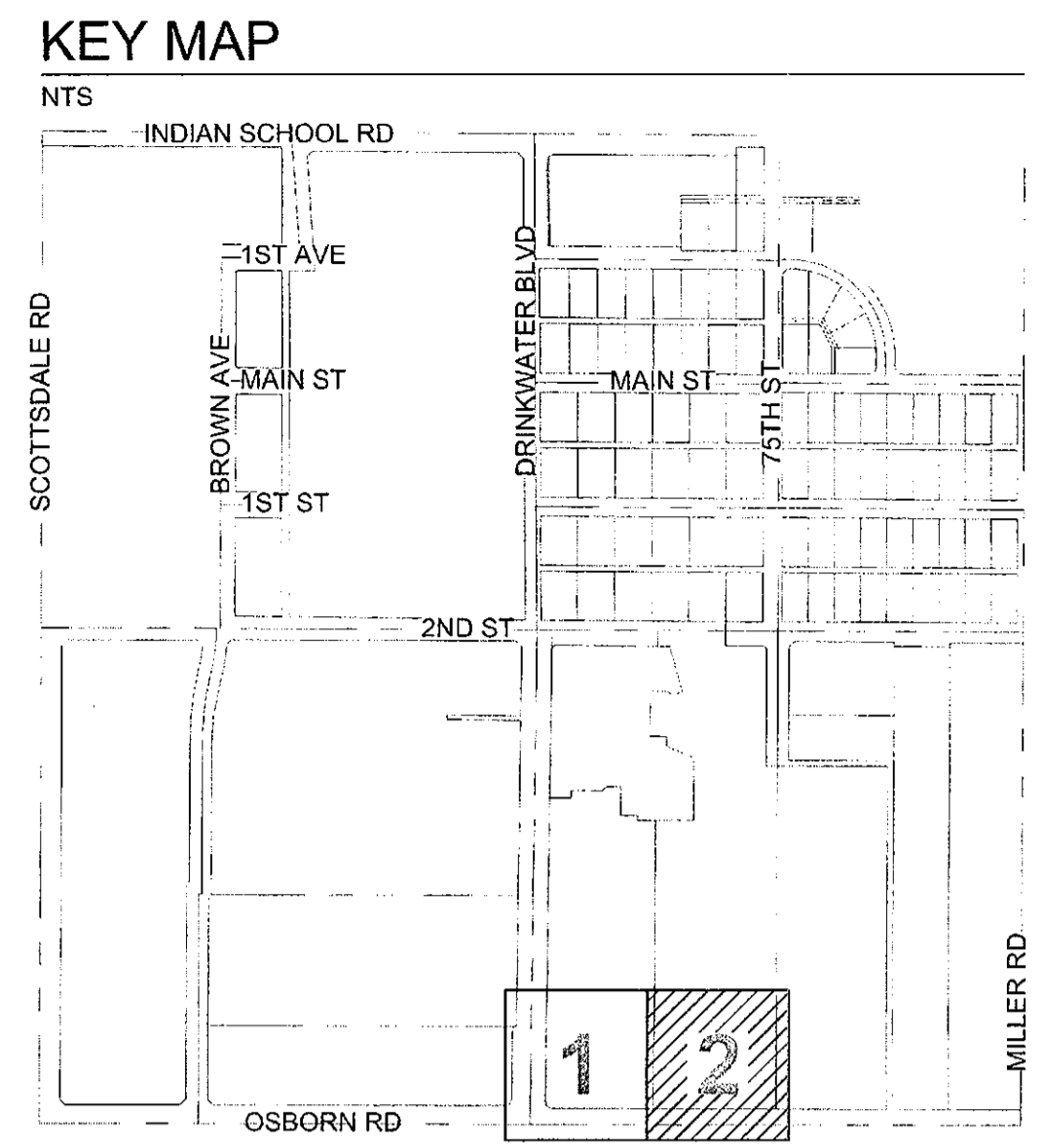
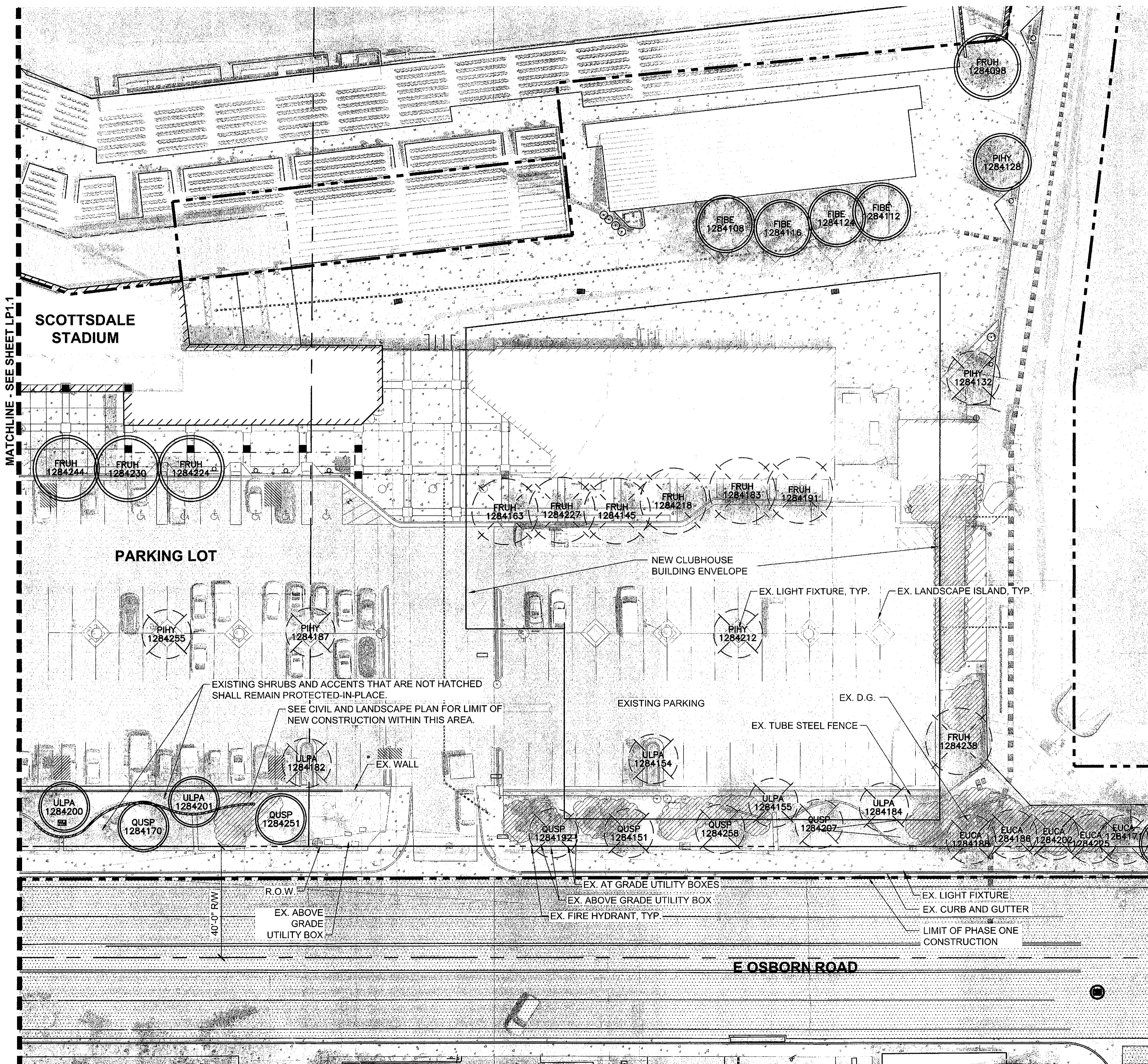
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DATE: 12/27/18	PROJECT NUMBER: 1821.00



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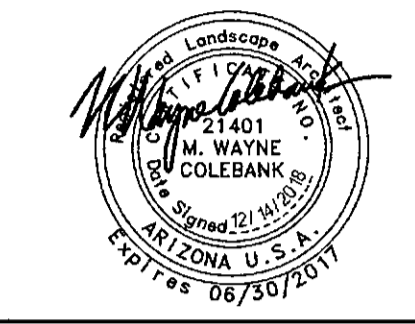
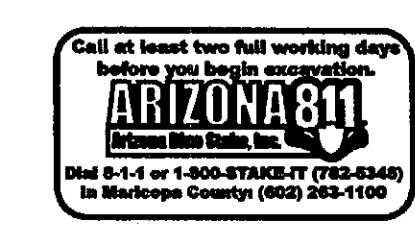
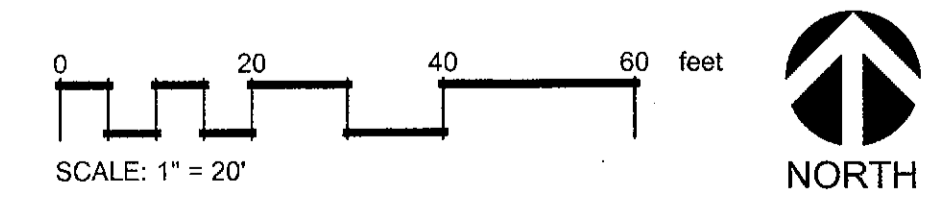
LEGEND

SYMBOL	STATUS	QTY
	PROTECT-IN-PLACE TREE	13
	REMOVE TREE / PALM	23
	REMOVAL SHRUBS	

TREE INVENTORY

ASSET ID	ABBREV	BOTANICAL NAME	COMMON NAME	DBH	CONDITION	STATUS
1284098	FRUH	FRAXINUS UHDEI	SHAMEL ASH	7	GOOD	PIP
1284108	FIBA	FICUS BENGHALENSIS	BANYON TREE	16	GOOD	PIP
1284112	FIBA	FICUS BENGHALENSIS	BANYON TREE	26	GOOD	PIP
1284116	FIBA	FICUS BENGHALENSIS	BANYON TREE	13	GOOD	PIP
1284124	FIBA	FICUS BENGHALENSIS	BANYON TREE	21	GOOD	PIP
1284128	PIHY	PISTACIA HYBRID 'RED PUSH'	RED PUSH PISTACHE	11	GOOD	PIP
1284132	PIHY	PISTACIA HYBRID 'RED PUSH'	RED PUSH PISTACHE	15	GOOD	REMOVE
1284145	FRUH	FRAXINUS UHDEI	SHAMEL ASH	4	POOR	REMOVE
1284151	QUSP	QUERCUS SPECIES	OAK	5	POOR	REMOVE
1284154	ULPA	ULMUS PARVIFOLIA	EVERGREEN ELM	6	GOOD	REMOVE
1284155	ULPA	ULMUS PARVIFOLIA	EVERGREEN ELM	3	FAIR	REMOVE
1284163	FRUH	FRAXINUS UHDEI	SHAMEL ASH	4	DEAD	REMOVE
1284170	QUSP	QUERCUS SPECIES	OAK	5	FAIR	PIP
1284171	EUCA	EUCALYPTUS CAMALDULENSIS	RED GUM	18	GOOD	REMOVE
1284182	ULPA	ULMUS PARVIFOLIA	EVERGREEN ELM	9	GOOD	PIP
1284183	FRUH	FRAXINUS UHDEI	SHAMEL ASH	11	GOOD	REMOVE
1284184	ULPA	ULMUS PARVIFOLIA	EVERGREEN ELM	8	GOOD	REMOVE
1284186	EUCA	EUCALYPTUS CAMALDULENSIS	RED GUM	13	GOOD	REMOVE
1284187	PIHY	PISTACIA HYBRID 'RED PUSH'	RED PUSH PISTACHE	3	GOOD	PIP
1284188	EUCA	EUCALYPTUS CAMALDULENSIS	RED GUM	19	GOOD	REMOVE
1284191	FRUH	FRAXINUS UHDEI	SHAMEL ASH	9	GOOD	REMOVE
1284192	QUSP	QUERCUS SPECIES	OAK	9	GOOD	REMOVE
1284200	ULPA	ULMUS PARVIFOLIA	EVERGREEN ELM	40	GOOD	PIP
1284201	ULPA	ULMUS PARVIFOLIA	EVERGREEN ELM	14	GOOD	PIP
1284207	QUSP	QUERCUS SPECIES	OAK	4	POOR	REMOVE
1284212	PIHY	PISTACIA HYBRID 'RED PUSH'	RED PUSH PISTACHE	2	DEAD	REMOVE
1284218	FRUH	FRAXINUS UHDEI	SHAMEL ASH	9	GOOD	REMOVE
1284224	FRUH	FRAXINUS UHDEI	SHAMEL ASH	8	GOOD	PIP
1284227	FRUH	FRAXINUS UHDEI	SHAMEL ASH	7	GOOD	REMOVE
1284230	FRUH	FRAXINUS UHDEI	SHAMEL ASH	8	GOOD	PIP
1284238	FRUH	FRAXINUS UHDEI	SHAMEL ASH	8	GOOD	REMOVE
1284244	FRUH	FRAXINUS UHDEI	SHAMEL ASH	9	GOOD	PIP
1284251	QUSP	QUERCUS SPECIES	OAK	7	GOOD	PIP
1284255	PIHY	PISTACIA HYBRID 'RED PUSH'	RED PUSH PISTACHE	2	DEAD	PIP
1284258	QUSP	QUERCUS SPECIES	OAK	5	FAIR	REMOVE

DBH: DIAMETER AT BREAST HEIGHT, MEASURED AT 54 INCHES ABOVE GRADE, AND LISTED AS INCHES.
 PIP: PROTECT-IN-PLACE TREE



City of Scottsdale
Stadium Multi-Use Event Center
 7408 E Osborn Rd, Scottsdale, AZ 85251

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 DATE
 INITIALS

SHEET TITLE:
LANDSCAPE PROTECTION AND REMOVAL

SHEET NUMBER:
LP1.2

DRAWN BY:
 JM/PI/AK

REVIEWED BY:
 JM/W/C

DATE:
 12/27/18

PROJECT NUMBER:
 1821.00

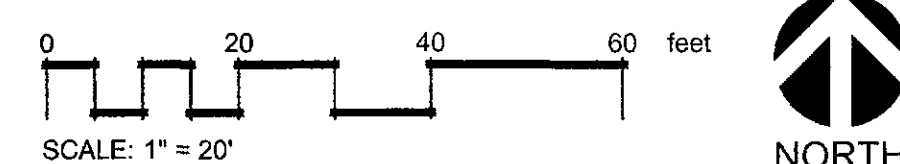
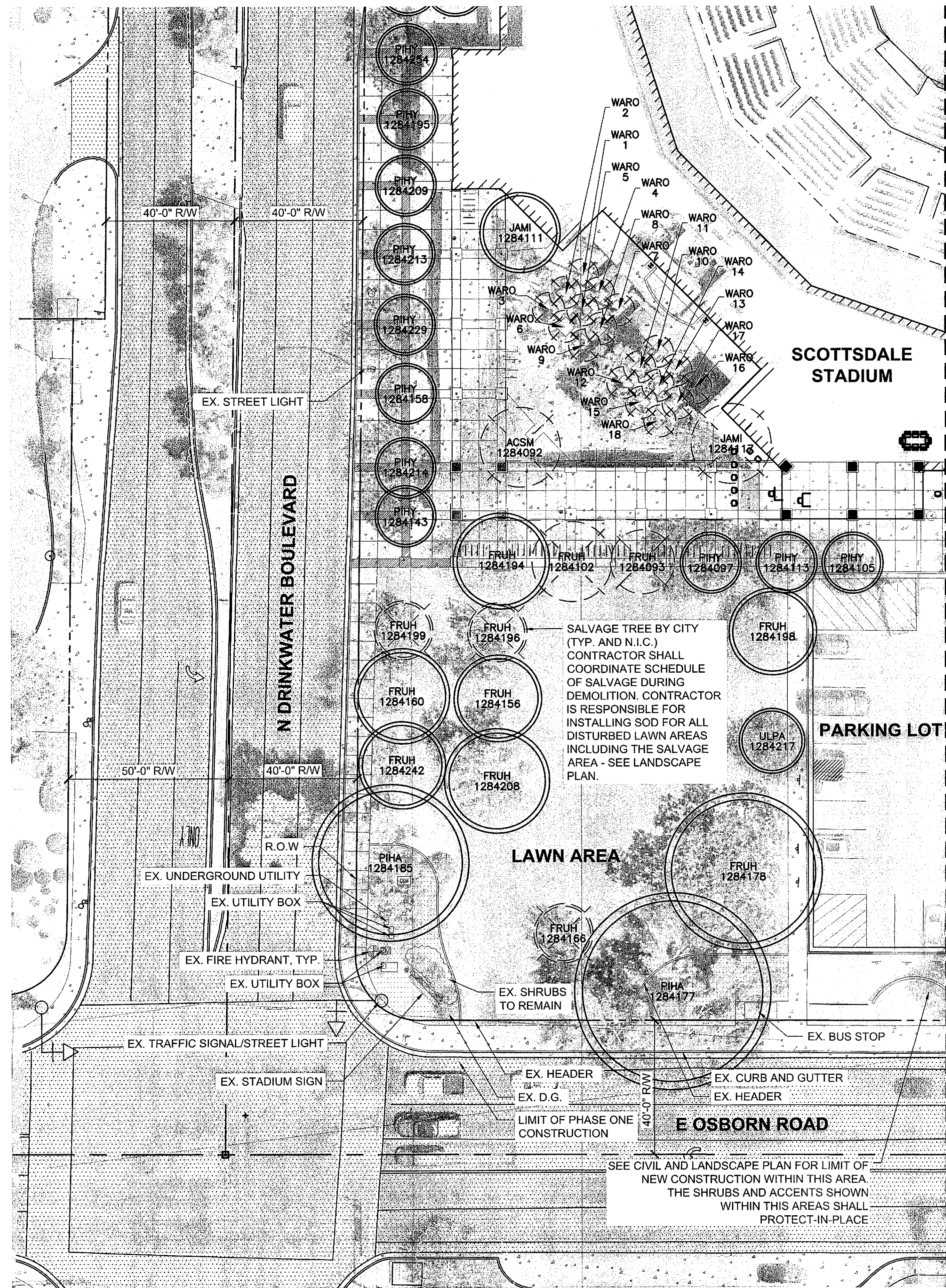
AGILE TO CONTRACTOR: LOGAN SIMPSON DESIGN INC. HAS ENDEAVORED TO PROVIDE ACCURATE UTILITY INFORMATION BASED ON THE MOST CURRENT DATA AVAILABLE. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF UNDERGROUND UTILITIES SHOWN OR NOT SHOWN ON THESE PLANS WITH RESPECT TO LINE AND GRADE PRIOR TO CONSTRUCTION. USE OF THE INFORMATION CONTAINED IN THIS INSTRUMENT FOR OTHER THAN THE SPECIFIC PURPOSE AND FOR OTHER THAN THE CLIENT FOR WHOM IT WAS PREPARED IS FORBIDDEN UNLESS WRITING IN ADVANCE TO LOGAN SIMPSON DESIGN INC. AND LOGAN SIMPSON DESIGN INC. ANY USE OF THIS INFORMATION WITHOUT THEIR WRITTEN CONSENT.

48-DR-2018 12/27/2018

Dec 26, 2018 2:35pm

jmoor

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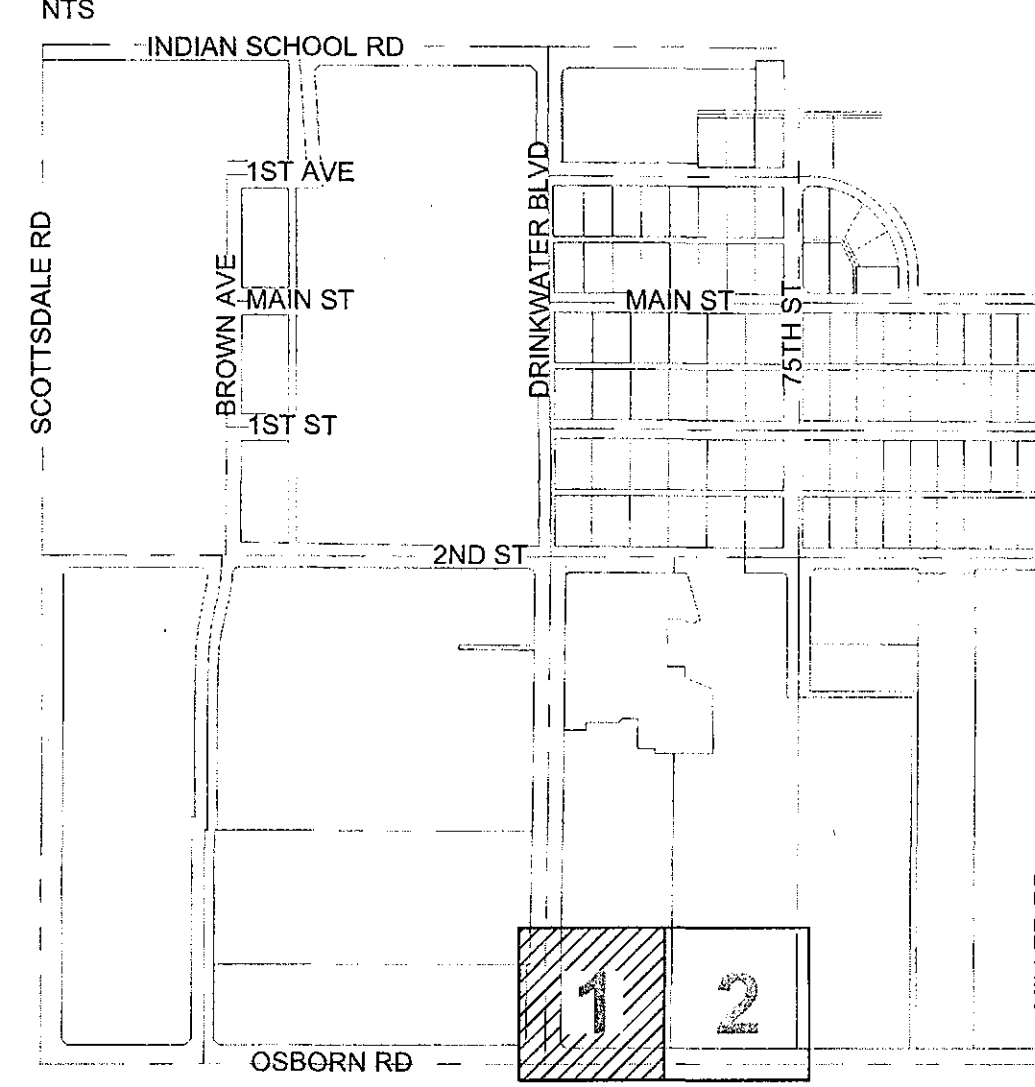


TREE INVENTORY

ASSET ID	ABBREV	BOTANICAL NAME	COMMON NAME	DBH	CONDITION	STATUS
001	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		GOOD	REMOVE
002	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		FAIR	REMOVE
003	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		FAIR	REMOVE
004	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		GOOD	REMOVE
005	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		FAIR	REMOVE
006	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		GOOD	REMOVE
007	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		GOOD	REMOVE
008	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		GOOD	REMOVE
009	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		GOOD	REMOVE
010	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		GOOD	REMOVE
011	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		GOOD	REMOVE
012	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		GOOD	REMOVE
013	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		GOOD	REMOVE
014	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		GOOD	REMOVE
015	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		GOOD	REMOVE
016	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		GOOD	REMOVE
017	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		GOOD	REMOVE
018	WARO	WASHINGTONIA ROBUSTA	MEXICAN FAN PALM		GOOD	REMOVE
1284092	ACSM	ACACIA SMALLII	SWEET ACACIA	27	FAIR	REMOVE
1284093	FRUH	FRAXINUS UHDEI	SHAMEL ASH	8	POOR	REMOVE
1284097	PIHY	PISTACIA HYBRID 'RED PUSH'	RED PUSH PISTACHE	19	GOOD	REMOVE
1284102	FRUH	FRAXINUS UHDEI	SHAMEL ASH	8	POOR	REMOVE
1284105	PIHY	PISTACIA HYBRID 'RED PUSH'	RED PUSH PISTACHE	9	GOOD	REMOVE
1284111	JAMI	JACARANDA MIMOSIFOLIA	JACARANDA	11	FAIR	REMOVE
1284113	PIHY	PISTACIA HYBRID 'RED PUSH'	RED PUSH PISTACHE	14	GOOD	REMOVE
1284117	JAMI	JACARANDA MIMOSIFOLIA	JACARANDA	11	FAIR	REMOVE
1284143	PIHY	PISTACIA HYBRID 'RED PUSH'	RED PUSH PISTACHE	9	GOOD	REMOVE
1284156	FRUH	FRAXINUS UHDEI	SHAMEL ASH	12	FAIR	PIP
1284158	PIHY	PISTACIA HYBRID 'RED PUSH'	RED PUSH PISTACHE	6	GOOD	PIP
1284160	FRUH	FRAXINUS UHDEI	SHAMEL ASH	22	FAIR	PIP
1284166	FRUH	FRAXINUS UHDEI	SHAMEL ASH	13	FAIR	PIP
1284177	PIHA	PINUS HALEPENSIS	ALEPPO PINE	35	FAIR	PIP
1284178	FRUH	FRAXINUS UHDEI	SHAMEL ASH	25	GOOD	PIP
1284185	PIHA	PINUS HALEPENSIS	ALEPPO PINE	50	FAIR	PIP
1284194	FRUH	FRAXINUS UHDEI	SHAMEL ASH	11	GOOD	REMOVE
1284195	PIHY	PISTACIA HYBRID 'RED PUSH'	RED PUSH PISTACHE	5	GOOD	PIP
1284196	FRUH	FRAXINUS UHDEI	SHAMEL ASH	7	GOOD	SALVAGE
1284198	FRUH	FRAXINUS UHDEI	SHAMEL ASH	10	FAIR	REMOVE
1284199	FRUH	FRAXINUS UHDEI	SHAMEL ASH	13	GOOD	SALVAGE
1284208	FRUH	FRAXINUS UHDEI	SHAMEL ASH	13	GOOD	PIP
1284209	PIHY	PISTACIA HYBRID 'RED PUSH'	RED PUSH PISTACHE	2	GOOD	PIP
1284213	PIHY	PISTACIA HYBRID 'RED PUSH'	RED PUSH PISTACHE	5	GOOD	PIP
1284214	PIHY	PISTACIA HYBRID 'RED PUSH'	RED PUSH PISTACHE	10	GOOD	REMOVE
1284217	ULPA	ULMUS PARVIFOLIA	EVERGREEN ELM	9	GOOD	PIP
1284229	PIHY	PISTACIA HYBRID 'RED PUSH'	RED PUSH PISTACHE	12	GOOD	PIP
1284242	FRUH	FRAXINUS UHDEI	SHAMEL ASH	8	FAIR	PIP
1284254	PIHY	PISTACIA HYBRID 'RED PUSH'	RED PUSH PISTACHE	12	GOOD	PIP

DBH: DIAMETER AT BREAST HEIGHT, MEASURED AT 54 INCHES ABOVE GRADE, AND LISTED AS INCHES.
PIP: PROTECT-IN-PLACE TREE

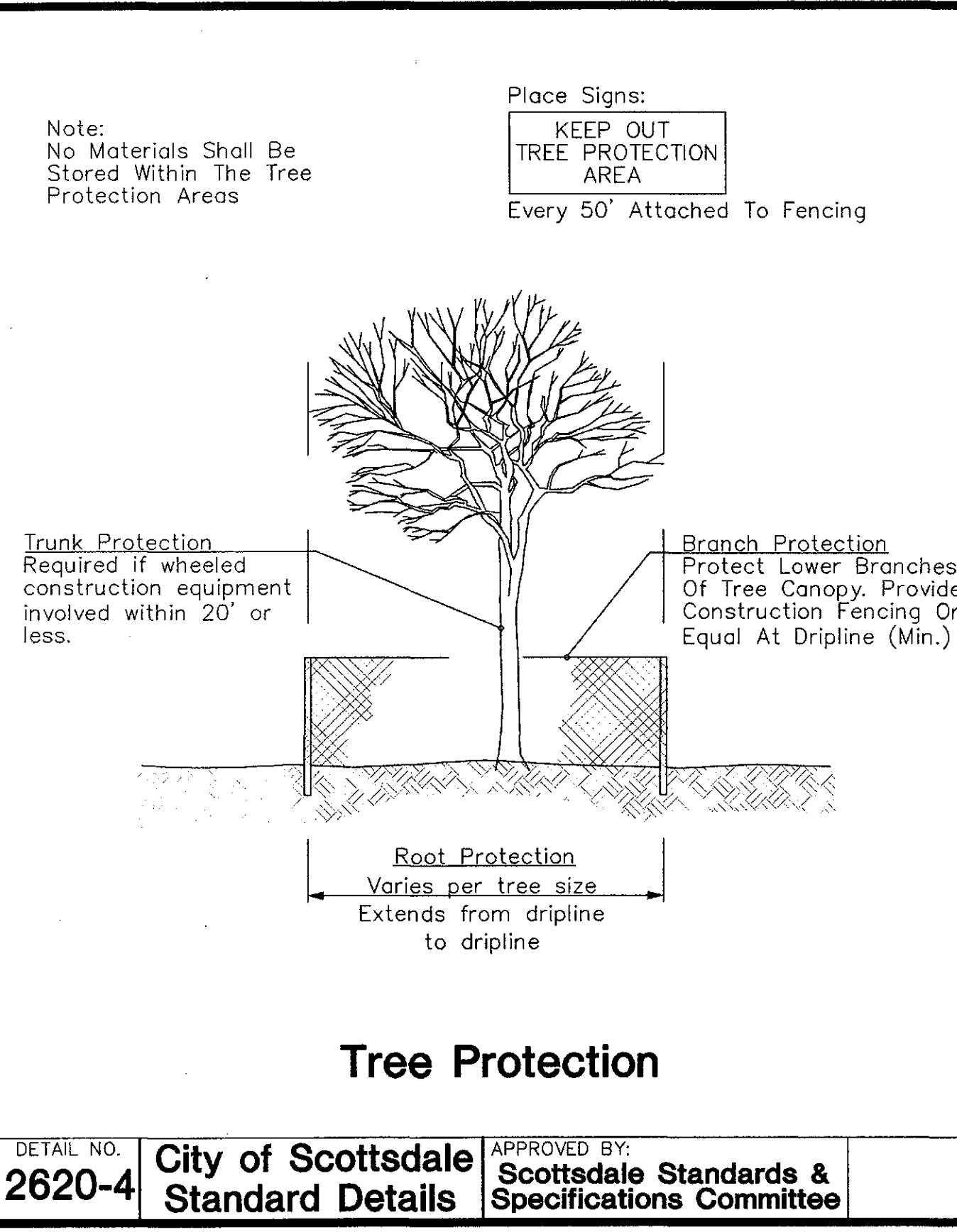
KEY MAP



LEGEND

SYMBOL	STATUS	QTY
	PROTECT-IN-PLACE TREE	14
	REMOVE TREE / PALM	30
	TREE TO BE SALVAGED BY CITY (N.I.C.)	3
	REMOVE SHRUBS	

NEW 4/16/09

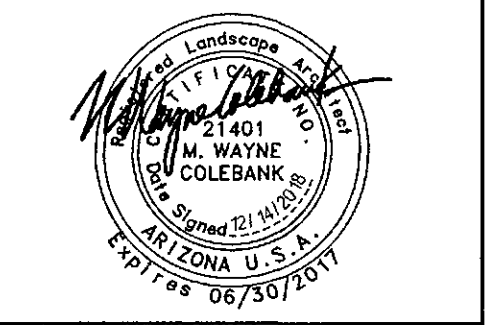


NOTES:

- All trees to be protected within the construction area shall be identified with white survey tape wrapped around the trunk. Grouping of more than one tree within the tree protection zone may occur.
- To prevent tree root smothering, soil stockpiles, supplies, equipment or any other material shall not be placed or stored within a tree drip line or within 25 feet of a tree trunk, whichever is greater.
- Trenches shall be hand dug within the drip line in areas where roots two inches in diameter and greater are present, or when in close proximity to low branching trees. Whenever possible, roots two inches or greater in diameter shall be tunneled or bored under and shall be covered to prevent dehydration.
- Tree roots shall not be cut unless cutting is unavoidable. When root cutting is unavoidable, a clean sharp cut with an approved pruning saw shall be made to avoid shredding or smashing. Root cuts should be made back to a lateral root. Whenever possible, tree roots should be cut between late fall and bud opening, when root energy supplies are high and conditions are least favorable for disease-causing agents. Exposed roots shall be covered immediately to prevent dehydration. Roots shall be covered with soil or burlap and kept moist. Backfill material around damaged roots shall be a light mulch/sand mixture to promote root recovery.
- Watering of protected trees in which roots were cut shall be provided by the contractor. Watering schedule to be established by City arborist.
- Horizontal boring rather than trenching should be used for utility placement within drip line of tree whenever possible.
- Fencing material shall encircle any tree whose outer drip line edge is within 25 feet of any construction activities.
- Fencing material shall be orange construction fence a minimum of 4 feet in height.
- Fencing material shall be set at the drip line or 25 feet from tree trunk, whichever is greater, and maintained in an upright position throughout the duration of construction activities.
- Any grade changes or retaining wall/tree well installation within the drip line shall be approved by City arborist.

NOTE: DETAIL RETRIEVED FROM CITY OF SCOTTSDALE'S WEBSITE. REFER TO CITY OF SCOTTSDALE STANDARD DETAILS FOR FURTHER INFORMATION AND/OR CLARITY.

DETAIL NO. 2620-4 City of Scottsdale Standard Details APPROVED BY: Scottsdale Standards & Specifications Committee LANDSCAPE DETAILS DETAIL NO. 2620-4



City of Scottsdale
Stadium Multi-Use Event Center
7408 E Osborn Rd, Scottsdale, AZ 85251

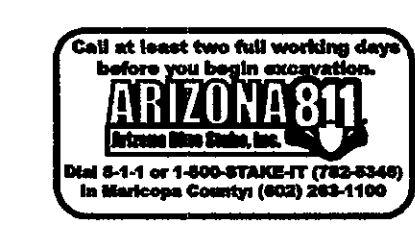
REVISIONS

No.	Description	Date

DRB SUBMITTAL
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STIPULATION SET
RETAIN FOR RECORDS
APPROVED
12/27/18
DATE
JM
INITIALS

SHEET TITLE: LANDSCAPE PROTECTION AND REMOVAL
SHEET NUMBER: LP1.1
DRAWN BY: JM/MP/AK
REVIEWED BY: JM/WC
DATE: 12/27/18
PROJECT NUMBER: 1821.00



NOTE TO CONTRACTOR: LOGAN SIMPSON DESIGN INC. HAS ENDEAVORED TO PROVIDE ACCURATE UTILITY INFORMATION BASED ON THE MOST CURRENT DATA AVAILABLE. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF UNDERGROUND UTILITIES SHOWN OR NOT SHOWN ON THESE PLANS WITH RESPECT TO LINE AND GRADE PRIOR TO CONSTRUCTION. USE OF THE INFORMATION CONTAINED IN THIS INSTRUMENT FOR OTHER THAN THE SPECIFIC PURPOSE FOR WHICH IT WAS PREPARED IS FORBIDDEN UNLESS EXPLICIT WRITING IN ADVANCE TO LOGAN SIMPSON DESIGN INC. AND LOGAN SIMPSON DESIGN INC. S ANY USE OF THIS INFORMATION WITHOUT THEIR WRITTEN CONSENT.

48-DR-2018
12/27/2018

CITY LANDSCAPE NOTES

- AREAS OF DECOMPOSED GRANITE WITHOUT PLANT MATERIALS/GROUNDCOVERS SHALL NOT EXCEED DIMENSIONS OF MORE THAN 7 FEET IN ANY ONE DIRECTION, MEASURED BETWEEN PLANT CANOPIES AND/OR COVERAGE.
- A MINIMUM OF 50 PERCENT (UNLESS OTHERWISE STIPULATED BY THE DEVELOPMENT REVIEW BOARD, AND/OR THE ZONING ORDINANCE REQUIREMENTS) OF THE PROVIDED TREES SHALL BE MATURE TREES, PURSUANT TO THE CITY OF SCOTTSDALE'S ZONING ORDINANCE ARTICLE X, SECTION 10.301, AS DEFINED IN THE CITY OF SCOTTSDALE'S ZONING ORDINANCE ARTICLE III, SECTION 3.100.
- A SINGLE TRUNK TREE'S CALIPER SIZE, THAT IS TO BE EQUAL TO OR LESS THAN 4-INCHES, SHALL BE DETERMINED BY UTILIZING THE SMALLEST DIAMETER OF THE TRUNK 6-INCHES ABOVE FINISHED GRADE ADJACENT TO THE TRUNK. A TREE'S CALIPER SIZE, FOR SINGLE TRUNK TREES THAT ARE TO HAVE A DIAMETER GREATER THAN 4-INCHES, SHALL BE DETERMINED BY UTILIZING THE SMALLEST DIAMETER OF THE TRUNK 12-INCHES ABOVE FINISHED GRADE ADJACENT TO THE TRUNK. A MULTIPLE TRUNK TREE'S CALIPER SIZE IS MEASURED AT 6" ABOVE THE LOCATION THAT THE TRUNK SPLIT ORIGINATES, OR 6" ABOVE FINISHED GRADE IF ALL TRUNKS ORIGINATE FROM THE SOIL.
- AREA WITHIN THE SIGHT VISIBILITY TRIANGLES IS TO BE CLEAR OF LANDSCAPING, SIGNS, OR OTHER VISIBILITY OBSTRUCTIONS WITH A HEIGHT GREATER THAN 2 FEET. TREES WITHIN THE SIGHT TRIANGLE SHALL HAVE A SINGLE TRUNK AND A CANOPY THAT BEGINS AT 8 FEET IN HEIGHT UPON INSTALLATION. ALL HEIGHTS ARE MEASURED FROM NEAREST STREET LINE ELEVATION.
- ANY NEW RETENTION/DETENTION BASINS SHALL BE CONSTRUCTED SOLELY FROM APPROVED CIVIL PLANS. ANY ALTERATION OF THE APPROVED DESIGN (ADDITIONAL FILL, BOULDERS, ETC.) SHALL REQUIRE ADDITIONAL FINAL PLANS STAFF REVIEW AND APPROVAL.
- ALL RIGHTS-OF-WAY ADJACENT TO THIS PROPERTY SHALL BE LANDSCAPED AND MAINTAINED BY THE PROPERTY OWNER.
- PRIOR TO THE ESTABLISHMENT OF WATER SERVICE, NON-RESIDENTIAL PROJECTS WITH AN ESTIMATED ANNUAL WATER DEMAND OF TEN (10) ACRE-FEET OR MORE SHALL SUBMIT A CONSERVATION PLAN IN CONFORMANCE WITH SECTIONS 49-245 THROUGH 49-248 OF THE CITY CODE TO THE WATER CONSERVATION OFFICE.
- TURF SHALL BE LIMITED TO THE MAXIMUM AREA SPECIFIED IN SECTIONS 49-245 THROUGH 49-248 OF THE CITY CODE AND SHALL BE SHOWN ON LANDSCAPE PLANS SUBMITTED AT THE TIME OF FINAL PLANS.
- NO LIGHTING IS APPROVED WITH THE SUBMITTAL.
- THE APPROVAL OF THESE PLANS RECOGNIZES THE CONSTRUCTION OF A LOW VOLTAGE SYSTEM AND DOES NOT AUTHORIZE ANY VIOLATION OF THE CURRENT CITY OF SCOTTSDALE ADOPTED ELECTRICAL CODE.
- THE LANDSCAPE SPECIFICATION SECTION(S) OF THESE PLANS HAVE NOT BEEN REVIEWED AND SHALL NOT BE PART OF THE CITY OF SCOTTSDALE'S APPROVAL.
- ALL SIGNS REQUIRE SEPARATE PERMITS AND APPROVALS.
- NEW LANDSCAPING, INCLUDING SALVAGED PLANT MATERIAL, AND LANDSCAPING INDICATED TO REMAIN, WHICH IS DESTROYED, DAMAGED, OR EXPIRES DURING CONSTRUCTION SHALL BE REPLACED WITH LIKE SIZE, KIND, AND QUANTITY PRIOR TO THE ISSUANCE OF THE CERTIFICATE OF OCCUPANCY / LETTER OF ACCEPTANCE TO THE SATISFACTION OF THE INSPECTION SERVICES STAFF.

CITY DESIGN GUIDELINES

THE CITY SIGHT DISTANCE LINES AT INTERSECTIONS AND EGRESS DRIVES WILL DICTATE THE MATURE HEIGHT AND LAYOUT REQUIREMENTS OF PLANT MATERIAL ALONG THE EDGES AND WITHIN THE MEDIANS. THIS INCLUDES 25'-0" BY 25'-0" "RIGHT-OF-WAY CORNERS" AND "INTERSECTION TRIANGLES" THAT ARE BASED ON THE SPEED OF THE STREET. THE INTERSECTION TRIANGLES ARE DESIGNED BASED UPON OSBORN RD AND DRINKWATER BLVD'S 4-LANE ROADWAY AT 35 MPH SPEED LIMIT. ALL UNDERSTORY PLANT MATERIAL LOCATED WITHIN THE SITE VISIBILITY TRIANGLES WILL HAVE A MATURE HEIGHT OF 24 INCHES. THE SIZE OF ALL TREES DESIGNED WITHIN THE SITE DISTANCE TRIANGLES ARE 48" BOX AND SHALL HAVE A CLEAR CANOPY HEIGHT OF 8'-0" ABOVE CURB HEIGHT.

- BEYOND THE SITE VISIBILITY TRIANGLES, SPECIAL ATTENTION WILL BE PAID TO THE FOLLOWING APPLICATIONS OF THE CITY'S DESIGN STANDARD & POLICY MANUAL (DSPM) LANDSCAPE DESIGN REQUIREMENTS TO ENSURE PUBLIC SAFETY:
 - TREE DENSITY - LARGER TREES SHALL BE SPACED AT A MINIMUM OF 25'-0"
 - TREES SHALL NOT BE PLACED WITHIN 15'-0" OF STREET LIGHT POLES
 - TREES SHALL NOT BE PLACED WITHIN 7'-0" OF UNDERGROUND UTILITY PIPES OR CONDUITS
 - TREES SHALL NOT BE LOCATED WITHIN 10'-0" OF EXISTING PRIVATE WALLS
 - TREES SHALL NOT BE PLACED WITHIN THE PUBLIC UTILITY EASEMENTS (P.U.E.)
 - THORNY CACTI SHALL NOT BE LOCATED WITHIN 4'-0" OF A WALKWAY OR CURB
 - SHRUBS SHALL NOT BE PLACED WITHIN 2'-0" OF A WALKWAY OR CURB
 - SHRUBS SHALL NOT BE PLACED WITHIN 5'-0" OF TREES
 - SHRUB SPACING SHALL BE NO LESS THAN THE MATURE SIZE OF THE PLANT
 - SHRUBS WITHIN THE RIGHT-OF-WAY SHALL BE SELECTED FROM THE ADWR'S PLANT LIST FOR THE PHOENIX ACTIVE MANAGEMENT AREA. NO TURF SHALL BE PLANTED IN THE RIGHT-OF-WAY.
 - NO BOULDERS SHALL BE LOCATED WITHIN 10'-0" OF A CURB
 - NO BOULDERS SHALL BE LOCATED WITHIN 4'-0" OF A WALKWAY
 - NO BOULDERS SHALL BE LOCATED WITHIN THE PUBLIC UTILITY EASEMENTS
 - THE FINISHED LANDSCAPE GRADE WITH DECOMPOSED GRANITE SHALL BE SMOOTH, UNIFORM, AND A MINIMUM OF 2" BELOW TOP OF GRADE

IRRIGATION NOTES

- THE POINT OF CONNECTION FOR THE IRRIGATION SYSTEM IS LOCATED NORTH OF OSBORN ROAD ON THE SOUTHWEST CORNER OF THE PRACTICE FIELD ALONG WITH AN EXISTING SCORPIO CONTROLLER.
- THE IRRIGATION SYSTEM WILL BE MODIFIED TO WATER THE EXISTING LANDSCAPE, NEW TREES AND NEW SHRUBS, KEEPING THE TURF, TREES, AND SHRUBS ON SEPARATE SYSTEMS.

ADWR-PHX PLANT LIST COMPLIANCE

PER C.O.S. REVISED CODE SEC. 49-245, THIS PROJECT IS EXEMPT FROM THIS PROVISION SINCE IT IS A PUBLIC RECREATIONAL FACILITY WITH TURF AREA GRATER THAN TEN (10) ACRES. THEREFORE, THIS FACILITY IS REGULATED AS A LARGE TURF FACILITY UNDER THE CURRENT ADWR MANAGEMENT PLAN FOR THE PHOENIX ACTIVE MANAGEMENT AREA.

NOTE: ALL PLANT MATERIAL PROPOSED FOR THIS PROJECT IS PART OF THE CURRENT ADWR-PHX PLANT LIST.

LANDSCAPE AREA (PHASE 1 ONLY)

ON-SITE: 7,205 SF (INCLUDING 1,638 SF OF EXISTING TURF TO BE REPAIRED DUE TO CONSTRUCTION DISTURBANCE).
STREET RIGHT-OF-WAY: 558 SF
PARKING LOT: 93 SF

LANDSCAPE SCHEDULE NOTES

- QUANTITIES ARE SHOWN FOR REFERENCE ONLY. CONTRACTOR SHALL COMPLETE QUANTITY TAKE-OFF PER PLAN.
- ANY RIP-RAP SHOWN ON CIVIL SHEETS IS NOT PART OF THE QUANTITIES SHOWN IN THE LANDSCAPE SCHEDULE. CONTRACTOR SHALL COORDINATE THE COLOR SELECTION OF THE RIP-RAP TO MATCH THE DECOMPOSED GRANITE COLOR SHOWN IN THE LANDSCAPE SCHEDULE.

LANDSCAPE SCHEDULE

TREES	QTY	BOTANICAL / COMMON NAME	CONT	CAL
	3	ACACIA WILLARDIANA PALO BLANCO	48" BOX	3'-4"
	1	PISTACIA HYBRID 'RED PUSH' RED PUSH PISTACHE	48" BOX	3'-4"
	1	QUERCUS FUSIFORMIS 'JOAN LIONETTI' JOAN LIONETTI LIVE OAK	48" BOX	5'-7"
SHRUBS	QTY	BOTANICAL / COMMON NAME	CONT	
	48	EREMOPHILA MACULATA 'VALENTINE' SPOTTED EMU BUSH	5 GAL	
	13	LEUCOPHYLLUM LANGMANIAE LANGMAN'S SAGE	5 GAL	
	139	MUHLENBERGIA CAPILLARIS 'REGAL MIST' TM REGAL MIST MUHLY	5 GAL	
	34	RUELLIA BRITTONIANA BLUE BELLS	5 GAL	
	28	TECOMA X 'SPARKY' SPARKY ORANGE JUBILEE	5 GAL	
ACCENTS	QTY	BOTANICAL / COMMON NAME	CONT	
	7	ALOE BARBADENSIS YELLOW FLOWERING ALOE	5 GAL	
	24	ALOE X 'BLUE ELF' BLUE ELF ALOE	5 GAL	
	9	HESPERALOE PARVIFLORA 'BRAKELIGHTS' TM BRAKELIGHTS RED YUCCA	5 GAL	
GROUNDCOVER	QTY	BOTANICAL / COMMON NAME	CONT	
	13	LANTANA X 'ORANGE' ORANGE LANTANA	5 GAL	
	1,650 SF	BERMUDA HYBRID - 419	SOD	
INERT MATERIALS	QTY	DESCRIPTION / COLOR	SIZE/DEPTH	
	5	BOULDERS SURFACE SELECT DECORATIVE BOULDERS	2 TON (3' X 4' X 3') BURY FOR NATURAL LOOK PER DETAIL	
	6,200 SF	DECOMPOSED GRANITE 'MADISON GOLD'	1/2" SCREENED 2" DEPTH	

OWNER / DEVELOPER

CITY OF SCOTTSDALE
7447 EAST EAST INDIAN SCHOOL RD. SUITE 205
SCOTTSDALE, ARIZONA 85251
CONTACT: ANNA LEYVA
PHONE: (480) 312.7769
EMAIL: ALEYVA@SCOTTSDALEAZ.GOV

SAN FRANCISCO GIANTS BASEBALL CLUB AT&T PARK
24 WILLIE MAYS PLAZA
SAN FRANCISCO, CALIFORNIA 94107
CONTACT: JON KNORPP
PHONE: (414) 972.1762
EMAIL: JKNORPP@SFGIANTS.COM

LANDSCAPE ARCHITECT

LOGAN SIMPSON DESIGN, INC.
51 W. THIRD ST. SUITE 450
TEMPE, AZ 85281
CONTACT: JERRY MOAR
PHONE: (480)-967-1343
EMAIL: JMOAR@LOGANSIMPSON.COM

PROJECT SITE DATA

ZONING: R-5 DO / OS
OVERLAY: DOWNTOWN INFILL INCENTIVE DISTRICT
CITY PROJECT #: CASE # 48-DR-2018
PLAN CHECK #:

ALL LANDSCAPE AREAS AND MATERIALS, INCLUDING THOSE LOCATED IN PUBLIC RIGHTS-OF-WAY, SHALL BE MAINTAINED IN A HEALTHY, NEAT, CLEAN AND WEED-FREE CONDITION. ANSI A300 STANDARD PRACTICES FOR PRUNING, SUPPORT SYSTEMS, AND SAFETY SHALL BE USED FOR MAINTENANCE CRITERIA. THIS SHALL BE THE RESPONSIBILITY OF THE

(PROPERTY OWNER / DEVELOPER / HOA)

LANDSCAPE PLAN APPROVAL		
CASE #	APPROVED BY	DATE

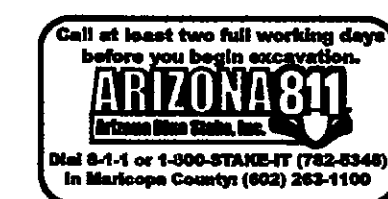
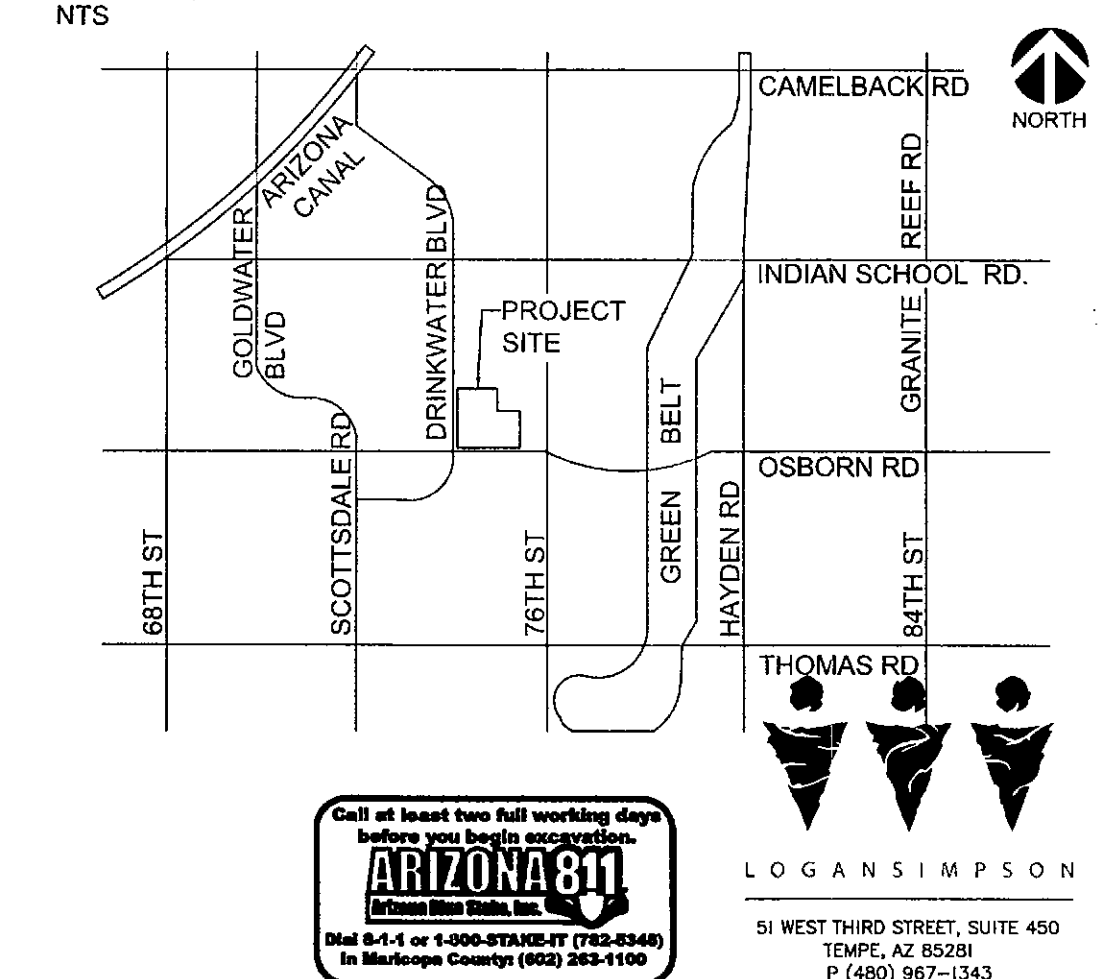
CONSTRUCTION AND INSTALLATION SHALL BE IN ACCORDANCE WITH THIS PLAN AND ALL DEVIATIONS WILL REQUIRE REAPPROVAL. THE CITY WILL NOT ISSUE A CERTIFICATE OF OCCUPANCY UNTIL INSPECTION SERVICES STAFF APPROVES THE LANDSCAPE INSTALLATION.

NOTE TO CONTRACTOR:
LOGAN SIMPSON DESIGN INC. HAS ENDEAVORED TO PROVIDE ACCURATE UTILITY INFORMATION BASED ON THE MOST CURRENT DATA AVAILABLE. THE CONTRACTOR SHALL VERIFY THE LOCATION OF UNDERGROUND UTILITIES SHOWN OR NOT SHOWN ON THESE PLANS WITH RESPECT TO LINE AND GRADE PRIOR TO CONSTRUCTION. USE OF THE

SHEET INDEX

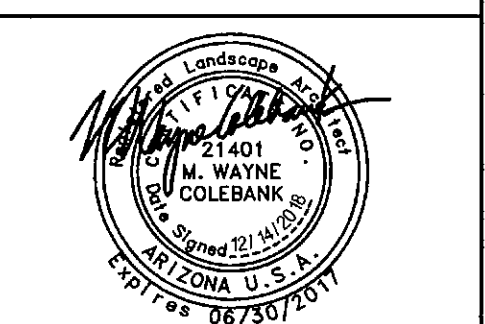
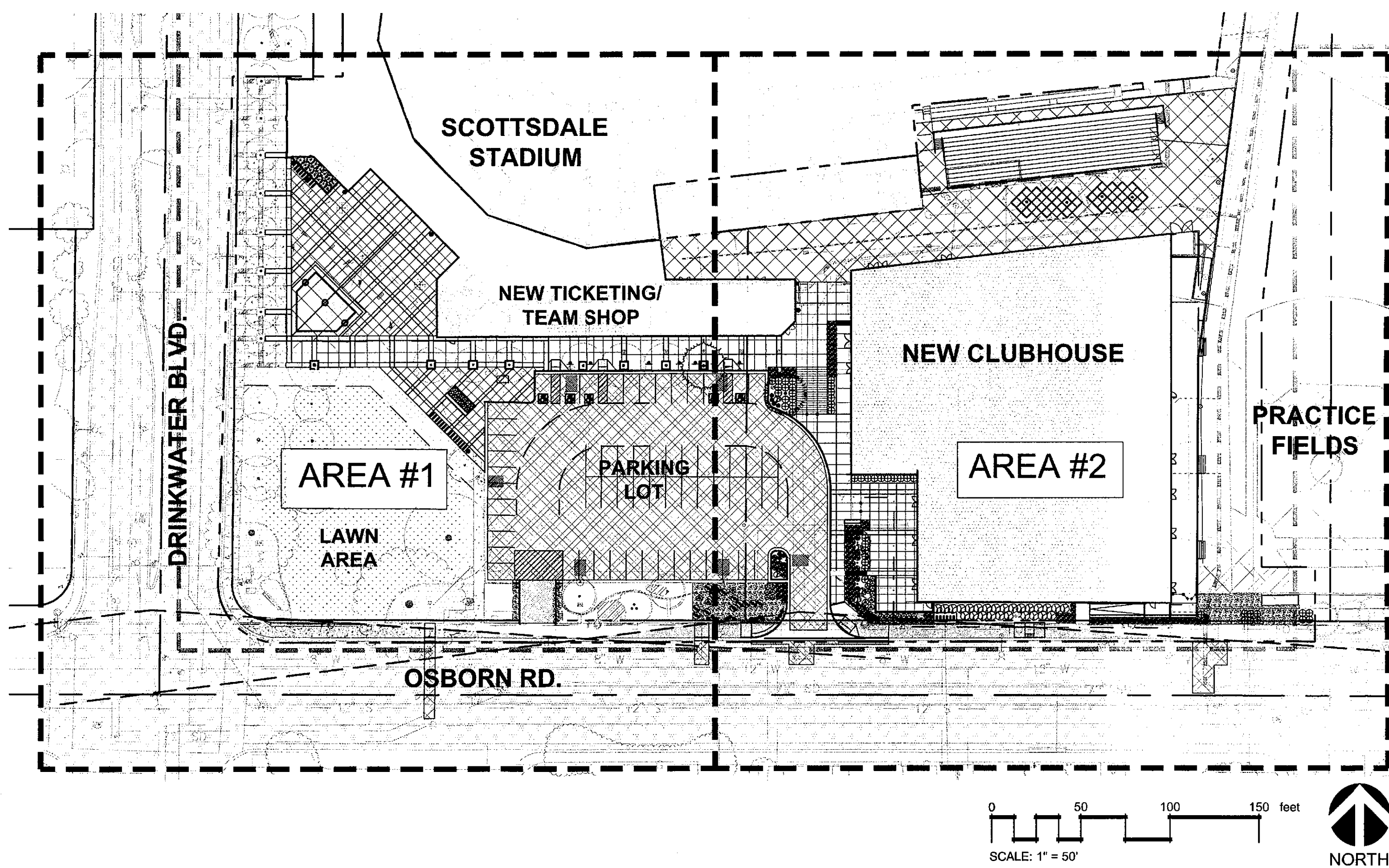
LC1.1	LANDSCAPE COVER
LP1.1	LANDSCAPE PROTECTION AND REMOVAL AREA #1
LP2.2	LANDSCAPE PROTECTION AND REMOVAL AREA #2
LL1.1	LANDSCAPE PLAN - AREA #1
LL2.2	LANDSCAPE PLAN - AREA #2
LL2.1	LANDSCAPE DETAILS

VICINITY MAP



LOGAN SIMPSON
51 WEST THIRD STREET, SUITE 450
TEMPE, AZ 85281
P (480) 967-1343

SHEET LAYOUT PLAN



City of Scottsdale
Stadium Multi-Use Event Center
7408 E Osborn Rd, Scottsdale, AZ 85251

REVISIONS		
No.	Description	Date

DRB SUBMITTAL
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STIPULATION SET
RETAIN FOR RECORDS
APPROVED
2/27/18
DATE
INITIALS

SHEET TITLE:
LANDSCAPE COVER
SHEET NUMBER:
LC1.1

DRAWN BY: JM/PAK	REVIEWED BY: JM/WC
DATE: 12/27/18	PROJECT NUMBER: 1821.00

48-DR-2018
12/27/2018

Dec 26, 2018 - 4:04pm

jmoar

N:\projects\2018\182116 Scottsdale Multi-use Event Center Improv\40-Design\41-CAD\1-CAD\1-Sheet Files\DRB re-submit\182116LC1-1.dwg

NOT FOR CONSTRUCTION

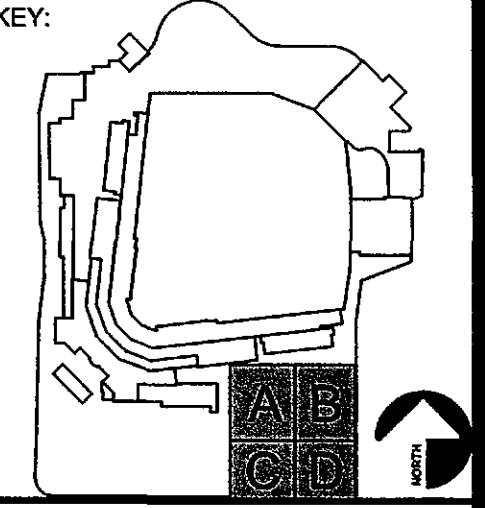
City of Scottsdale
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7408 E Osborn Rd, Scottsdale, AZ 85251

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DRB

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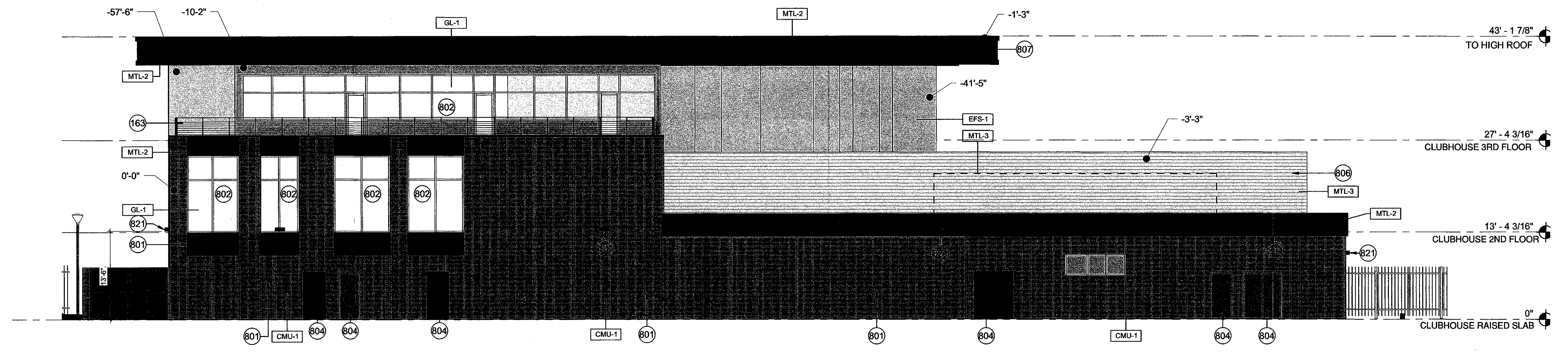


SHEET TITLE:
CLUBHOUSE ELEVATIONS - COLOR

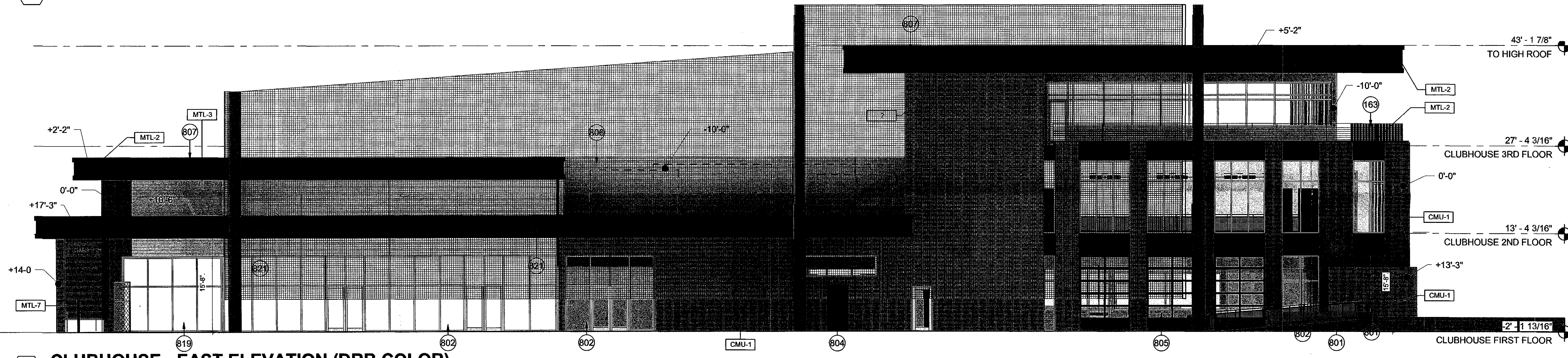
SHEET NUMBER:
37.1

DRAWN BY: JH	REVIEWED BY: MCB
DATE: 12/27/18	PROJECT NUMBER: 1821.00

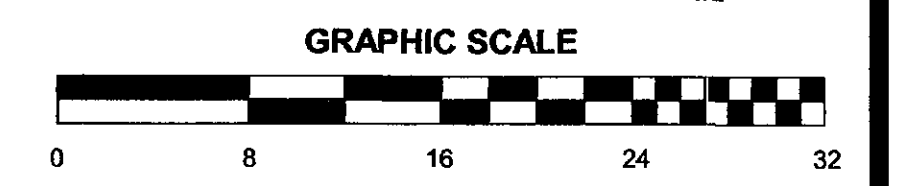
48-DR-2018
12/27/2018



1 CLUBHOUSE - NORTH ELEVATION (DRB COLOR)



2 CLUBHOUSE - EAST ELEVATION (DRB COLOR)



KEYNOTE LEGEND

- 163 METAL RAILING WITH ASSOCIATED HANDRAILS
- 801 MASONRY WALL, STACKED BOND
- 802 EXTERIOR STOREFRONT WALL SYSTEM, REFER TO MATERIAL SCHEDULE FOR GLASS TYPE
- 804 EXTERIOR DOOR - WITH PAINT FINISH
- 805 EXTERIOR ROLL-UP GLASS DOOR
- 806 METAL SCREEN SYSTEM. 10' MINIMUM ABOVE TOP OF ROOF AND/OR 3" MINIMUM ABOVE HIGHEST POINT OF MECHANICAL EQUIPMENT
- 807 EXTERIOR METAL PANEL SYSTEM OVER STUD FRAMING
- 819 EXTERIOR GLASS SLIDING DOOR
- 821 LIGHT FIXTURE

DRB ELEVATION LEGEND

- VERTICAL DISTANCE FROM 0'-0" PLANE
- 0'-0" HORIZONTAL DISTANCE FROM 0'-0" PLANE

NOTE: ROOF MOUNTED EQUIPMENT SHALL BE SCREENED BY A PARAPET OR OTHER MECHANICAL SCREEN. ROOFTOP EQUIPMENT SCREENS SHALL BE AT LEAST AS TALL AS EQUIPMENT BEING SCREENED. GROUND MOUNTED EQUIPMENT SCREENS SHALL BE AT LEAST 1'-0" TALLER THAN THE EQUIPMENT BEING SCREENED.

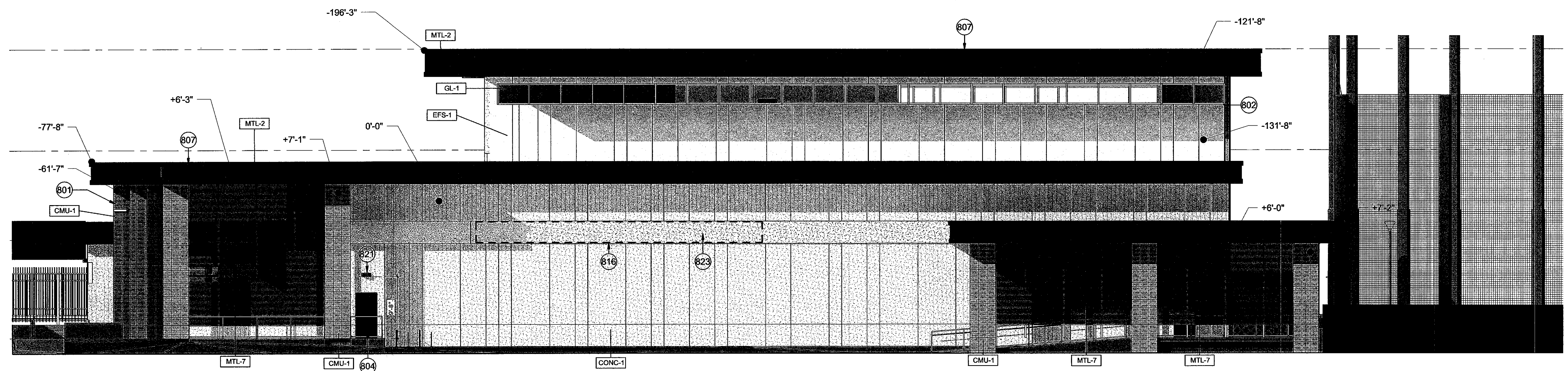
EXTERIOR FINISH SCHEDULE

- CMU-1 MASONRY UNIT, TRENWYTH INDUSTRIES, TRENSTONE GROUND FACE, COLOR: BEVERLY SPICE, STACKED BOND, RAKE AND TOOL VERTICAL JOINTS, FLUSH AND TOOL HORIZONTAL JOINTS
- CONC-1 CAST-IN-PLACE BOARD FORMED CONCRETE USING 8", 12", AND 16" BOARDS WITH 2" REVEALS, COLOR: NATURAL CONCRETE; PATTERN PENDING SAMPLES
- EFS-1 EXTERIOR INSULATION FINISH SYSTEM, COLOR AND REVEALS TO MATCH BOARD FORMED CONCRETE
- GL-1 1" INSULATED GLAZING UNIT WITH LOW-E COATING (SOLARBAN Z75 (2) ON OPTIBLUE + CLEAR GLASS
- MTL-2 PRE-FINISHED METAL PANEL, COLOR: MEDIUM GREY METALLIC PER VALSPAR)
- MTL-3 PRE-FINISHED METAL PANEL, COLOR: ASH GREY PER MORIN
- MTL-6 CLEAR ANODIZED ALUMINUM
- MTL-7 PERFORATED METAL: 20 GA. SCREEN (40.3% OPEN, 1/4" ROUND HOLE) W/ DECK PROFILE, VALSPAR MEDIUM GRAY METALLIC FINISH (OR EQUIVALENT)
- PT-2 COLOR TO MATCH MEDIUM GREY METALLIC (PER VALSPAR)

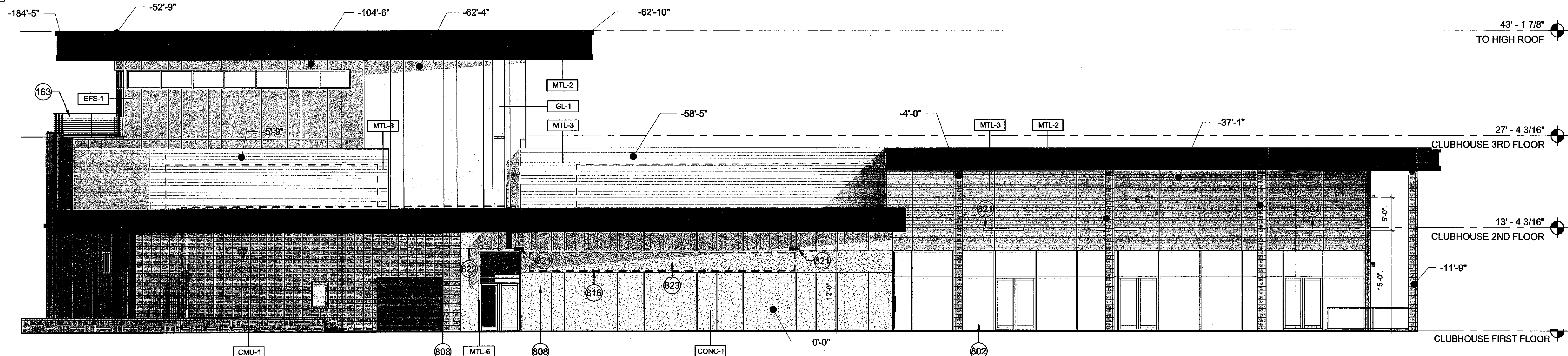
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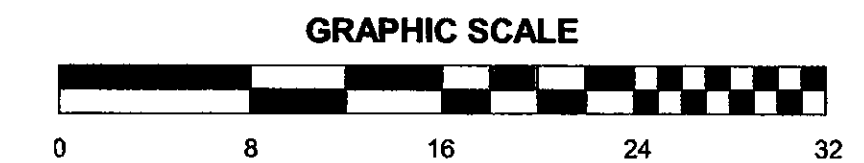
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1 CLUBHOUSE - SOUTH ELEVATION (DRB COLOR)



2 CLUBHOUSE - WEST ELEVATION (DRB COLOR)



KEYNOTE LEGEND

- 163 METAL RAILING WITH ASSOCIATED HANDRAILS
- 801 MASONRY WALL, STACKED BOND
- 802 EXTERIOR STOREFRONT WALL SYSTEM, REFER TO MATERIAL SCHEDULE FOR GLASS TYPE
- 804 EXTERIOR DOOR - WITH PAINT FINISH
- 807 EXTERIOR METAL PANEL SYSTEM OVER STUD FRAMING
- 808 BOARD FORMED CAST-IN-PLACE CONCRETE WALL
- 816 BUILDING SIGNAGE
- 821 LIGHT FIXTURE
- 822 TEAM STORE CANOPY CONNECTION
- 823 1" REVEAL WITH SMOOTH FINISH

DRB ELEVATION LEGEND

- — — VERTICAL DISTANCE FROM 0'-0" PLANE
- — — — HORIZONTAL DISTANCE FROM 0'-0" PLANE

NOTE: ROOF MOUNTED EQUIPMENT SHALL BE SCREENED BY A PARAPET OR OTHER MECHANICAL SCREEN. ROOFTOP EQUIPMENT SCREENS SHALL BE AT LEAST AS TALL AS EQUIPMENT BEING SCREENED. GROUND MOUNTED EQUIPMENT SCREENS SHALL BE AT LEAST 1'-0" TALLER THAN THE EQUIPMENT BEING SCREENED.

EXTERIOR FINISH SCHEDULE

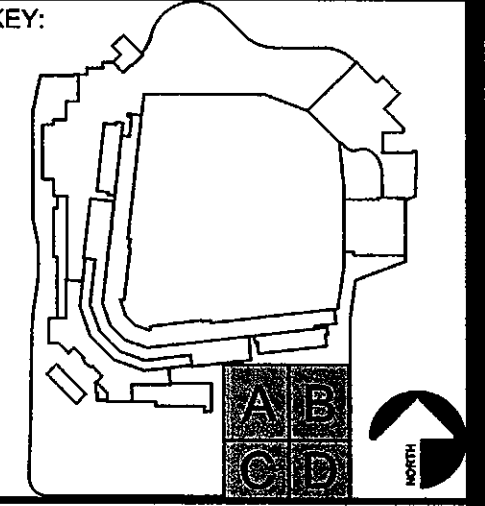
- CMU-1 MASONRY UNIT, TRENWYTH INDUSTRIES, TRENSTONE GROUND FACE, COLOR: BEVERLY SPICE, STACKED BOND, RAKE AND TOOL VERTICAL JOINTS, FLUSH AND TOOL HORIZONTAL JOINTS
- CONC-1 CAST-IN-PLACE BOARD FORMED CONCRETE USING 8", 12", AND 16" BOARDS WITH 2" REVEALS, COLOR: NATURAL CONCRETE; PATTERN PENDING SAMPLES
- EFS-1 EXTERIOR INSULATION FINISH SYSTEM, COLOR AND REVEALS TO MATCH BOARD FORMED CONCRETE
- GL-1 1" INSULATED GLAZING UNIT WITH LOW-E COATING (SOLARBAN Z75 (2) ON OPTIBLUE + CLEAR GLASS
- MTL-2 PRE-FINISHED METAL PANEL, COLOR : MEDIUM GREY METALLIC PER VALSPAR)
- MTL-3 PRE-FINISHED METAL PANEL, COLOR: ASH GREY PER MORIN
- MTL-6 CLEAR ANODIZED ALUMINUM
- MTL-7 PERFORATED METAL: 20 GA. SCREEN (40.3% OPEN, 1/4" ROUND HOLE) W/ DECK PROFILE, VALSPAR MEDIUM GRAY METALLIC FINISH (OR EQUIVALENT)
- PT-2 COLOR TO MATCH MEDIUM GREY METALLIC (PER VALSPAR)

REVISIONS

No.	Description	Date

DRB

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SHEET TITLE:
CLUBHOUSE ELEVATIONS - COLOR

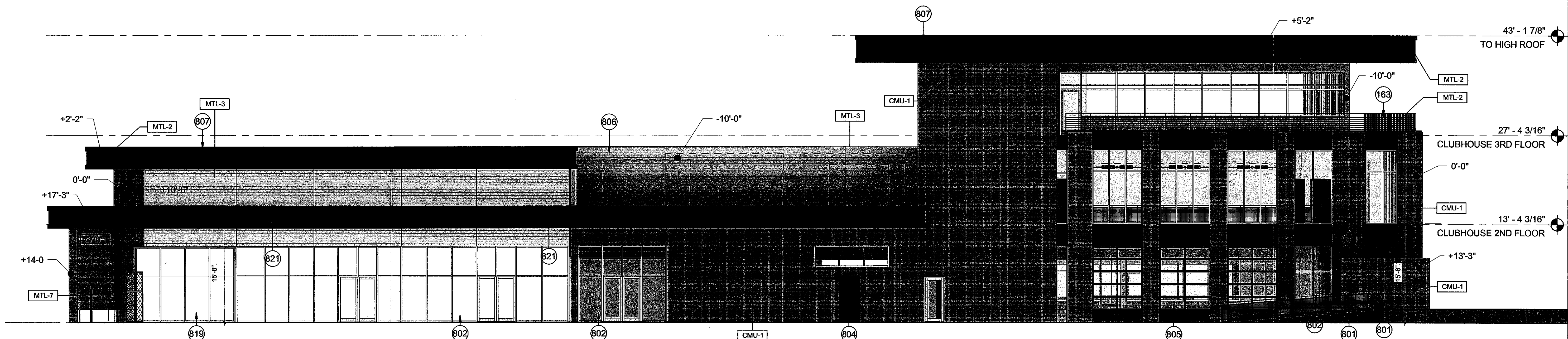
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DRAWN BY: JH	REVIEWED BY: MCB
DATE: 12/27/18	PROJECT NUMBER: 1821.00

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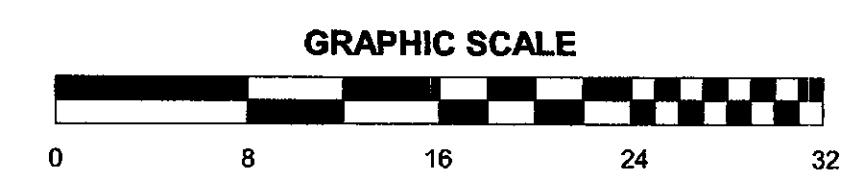
2/21/19
DATE
INITIALS
48-DR-2018
12/27/2018

NOT FOR CONSTRUCTION

City of Scottsdale
Stadium Multi-Use Event Center
7408 E Osborn Rd, Scottsdale, AZ 85251



1 CLUBHOUSE - EAST ELEVATION (DRB COLOR) NO SCREEN



KEYNOTE LEGEND

- 163 METAL RAILING WITH ASSOCIATED HANDRAILS
- 801 MASONRY WALL, STACKED BOND
- 802 EXTERIOR STOREFRONT WALL SYSTEM, REFER TO MATERIAL SCHEDULE FOR GLASS TYPE
- 804 EXTERIOR DOOR - WITH PAINT FINISH
- 805 EXTERIOR ROLL-UP GLASS DOOR
- 806 METAL SCREEN SYSTEM. 10" MINIMUM ABOVE TOP OF ROOF AND/OR 3" MINIMUM ABOVE HIGHEST POINT OF MECHANICAL EQUIPMENT
- 807 EXTERIOR METAL PANEL SYSTEM OVER STUD FRAMING
- 819 EXTERIOR GLASS SLIDING DOOR
- 821 LIGHT FIXTURE

DRB ELEVATION LEGEND

- VERTICAL DISTANCE FROM 0'-0" PLANE
- 0'-0" HORIZONTAL DISTANCE FROM 0'-0" PLANE

NOTE: ROOF MOUNTED EQUIPMENT SHALL BE SCREENED BY A PARAPET OR OTHER MECHANICAL SCREEN. ROOFTOP EQUIPMENT SCREENS SHALL BE AT LEAST AS TALL AS EQUIPMENT BEING SCREENED. GROUND MOUNTED EQUIPMENT SCREENS SHALL BE AT LEAST 1'-0" TALLER THAN THE EQUIPMENT BEING SCREENED.

EXTERIOR FINISH SCHEDULE

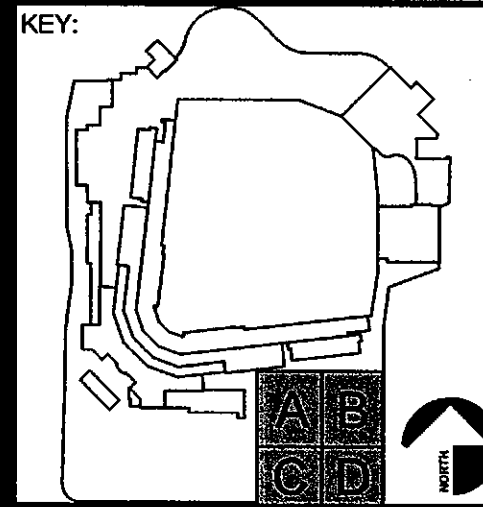
- CMU-1 MASONRY UNIT, TRENWYTH INDUSTRIES, TRENDSTONE GROUND FACE, COLOR: BEVERLY SPICE, STACKED BOND, RAKE AND TOOL VERTICAL JOINTS, FLUSH AND TOOL HORIZONTAL JOINTS
- CONC-1 CAST-IN-PLACE BOARD FORMED CONCRETE USING 8", 12", AND 16" BOARDS WITH 2" REVEALS, COLOR: NATURAL CONCRETE; PATTERN PENDING SAMPLES
- EF5-1 EXTERIOR INSULATION FINISH SYSTEM, COLOR AND REVEALS TO MATCH BOARD FORMED CONCRETE
- GL-1 1" INSULATED GLAZING UNIT WITH LOW-E COATING (SOLARBAN Z75 (2) ON OPTIBLUE + CLEAR GLASS
- MTL-2 PRE-FINISHED METAL PANEL, COLOR: MEDIUM GREY METALLIC PER VALSPAR)
- MTL-3 PRE-FINISHED METAL PANEL, COLOR: ASH GREY PER MORIN
- MTL-6 CLEAR ANODIZED ALUMINUM
- MTL-7 PERFORATED METAL: 20 GA. SCREEN (40.3% OPEN, 1/4" ROUND HOLE) W/ DECK PROFILE VALSPAR MEDIUM GRAY METALLIC FINISH (OR EQUIVALANT)
- PT-2 COLOR TO MATCH MEDIUM GREY METALLIC (PER VALSPAR)

REVISIONS

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SHEET TITLE
CLUBHOUSE ELEVATIONS - COLOR

SHEET NUMBER:
37.3

STIPULATION SET
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2/21/19
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INITIALS

48-DR-2018
12/27/2018

DRAWN BY: Author	REVIEWED BY: Checker
DATE: 12/27/18	PROJECT NUMBER: 1821.00

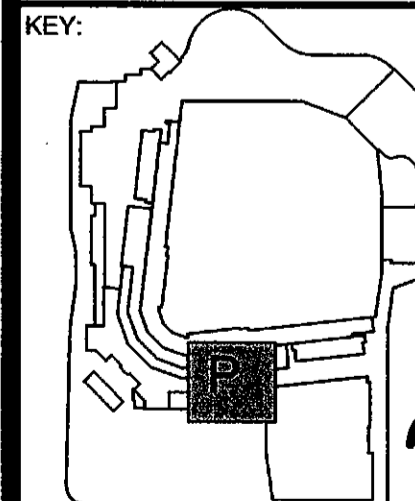
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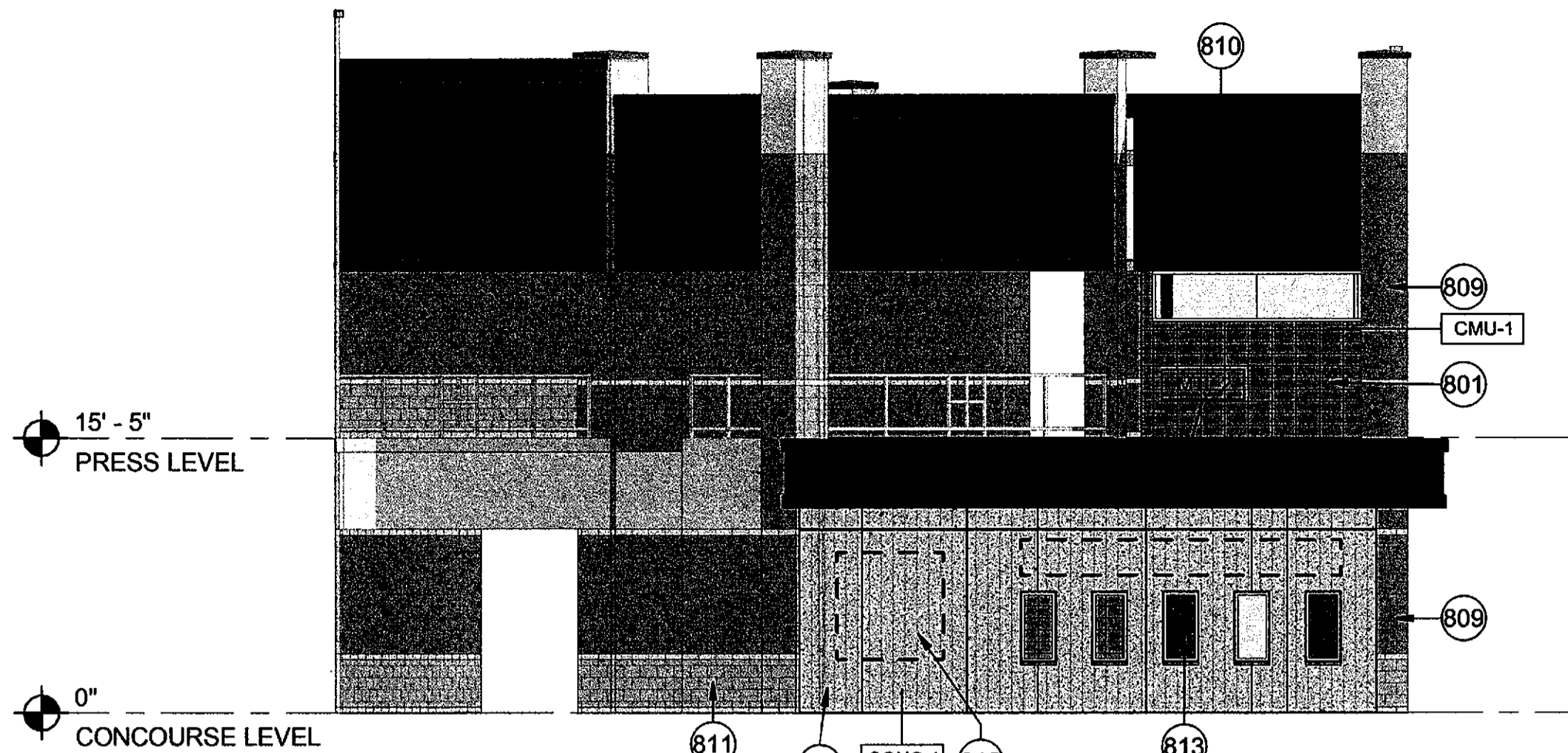


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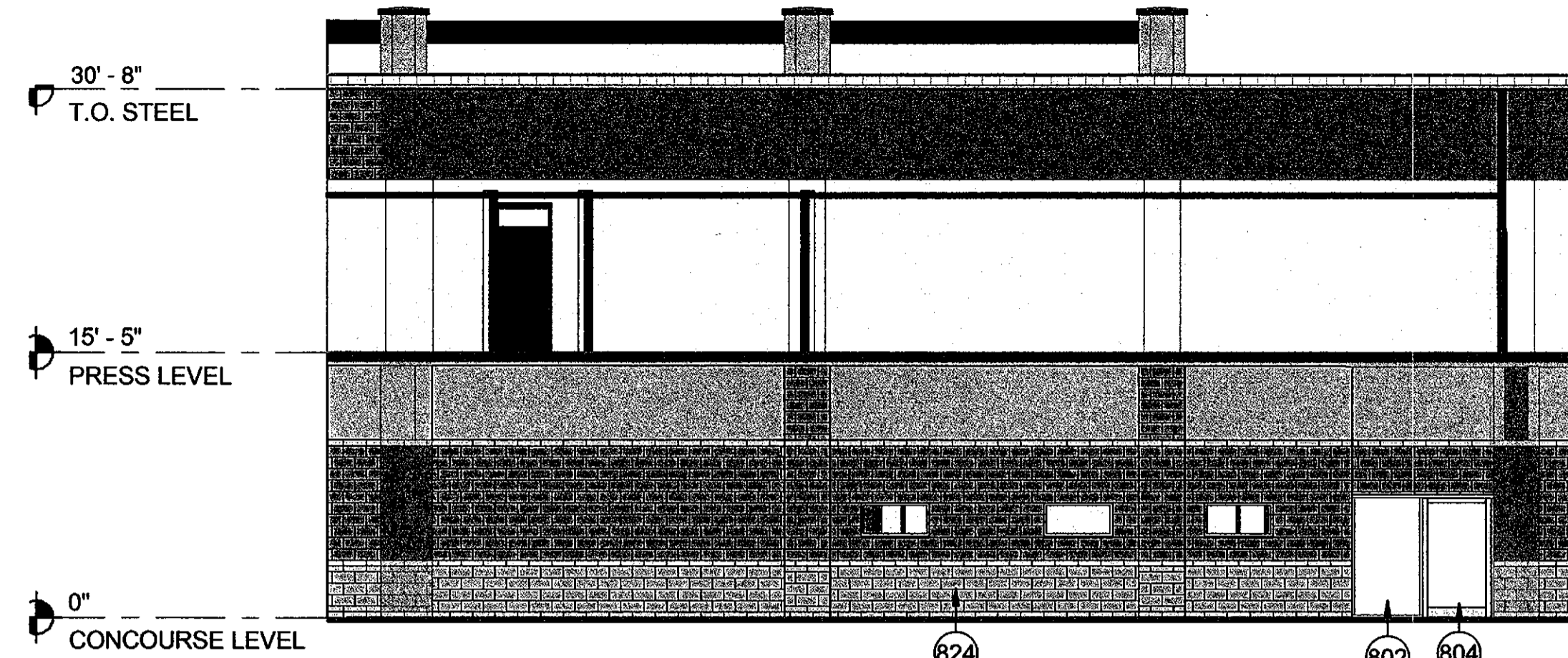
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DRAWN BY: JH REVIEWED BY: MCB

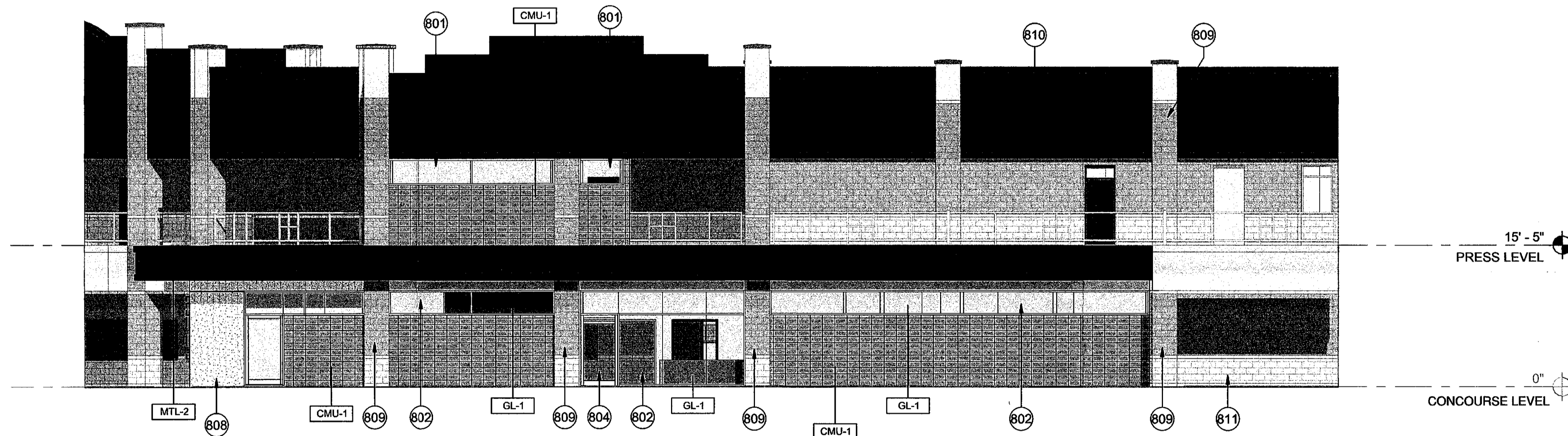
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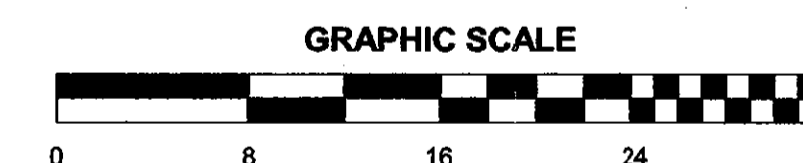
1 CITY OFFICES WEST ELEVATION (DRB COLOR)



3 CITY OFFICES - NORTH ELEVATION (DRB COLOR)



2 CITY OFFICES - SOUTH ELEVATION (DRB COLOR)



KEYNOTE LEGEND

- 801 MASONRY WALL, STACKED BOND
- 802 EXTERIOR STOREFRONT WALL SYSTEM, REFER TO MATERIAL SCHEDULE FOR GLASS TYPE
- 804 EXTERIOR DOOR - WITH PAINT FINISH
- 808 BOARD FORMED CAST-IN-PLACE CONCRETE WALL
- 809 EXISTING CMU COLUMN
- 810 EXISTING METAL PANEL
- 811 EXISTING CMU WALL
- 813 SALVAGED EXISTING TICKET WINDOW
- 816 BUILDING SIGNAGE
- 824 CMU - MATCH ADJACENT EXISTING CMU COLOR, COURSING, AND FINISH

DRB ELEVATION LEGEND

- — — VERTICAL DISTANCE FROM 0'-0" PLANE
- 0'-0" HORIZONTAL DISTANCE FROM 0'-0" PLANE

NOTE: ROOF MOUNTED EQUIPMENT SHALL BE SCREENED BY A PARAPET OR OTHER MECHANICAL SCREEN. ROOFTOP EQUIPMENT SCREENS SHALL BE AT LEAST AS TALL AS EQUIPMENT BEING SCREENED. GROUND MOUNTED EQUIPMENT SCREENS SHALL BE AT LEAST 1'-0" TALLER THAN THE EQUIPMENT BEING SCREENED.

EXTERIOR FINISH SCHEDULE

- CMU-1 MASONRY UNIT, TRENWYTH INDUSTRIES, TRENSTONE GROUND FACE, COLOR: BEVERLY SPICE, STACKED BOND, RAKE AND TOOL VERTICAL JOINTS, FLUSH AND TOOL HORIZONTAL JOINTS
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- MTL-7 PERFORATED METAL: 20 GA. SCREEN (40.3% OPEN, 1/4" ROUND HOLE) W/ DECK PROFILE, VALSPAR MEDIUM GRAY METALLIC FINISH (OR EQUIVALANT)
- PT-2 COLOR TO MATCH MEDIUM GREY METALLIC (PER VALSPAR)

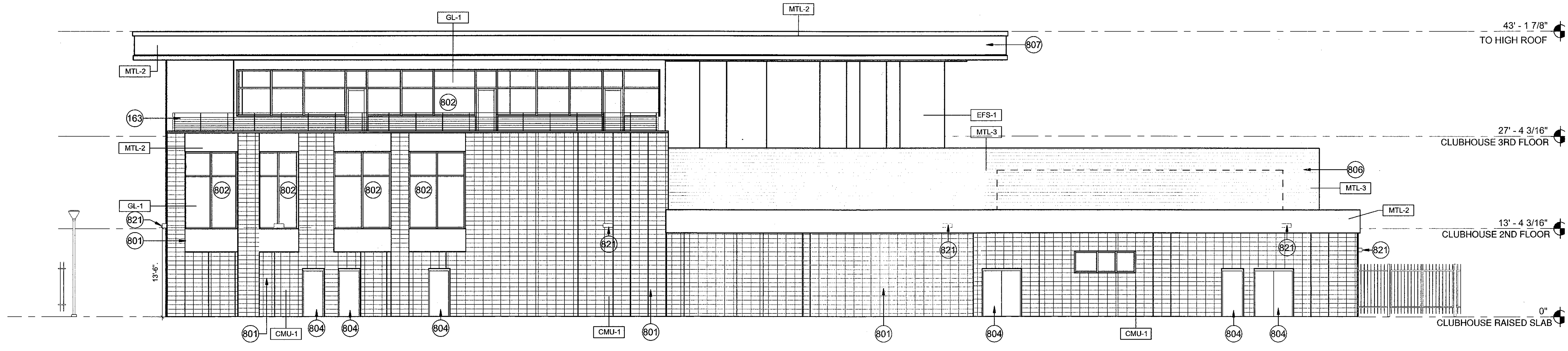
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2/21/19
DATE *Bm*
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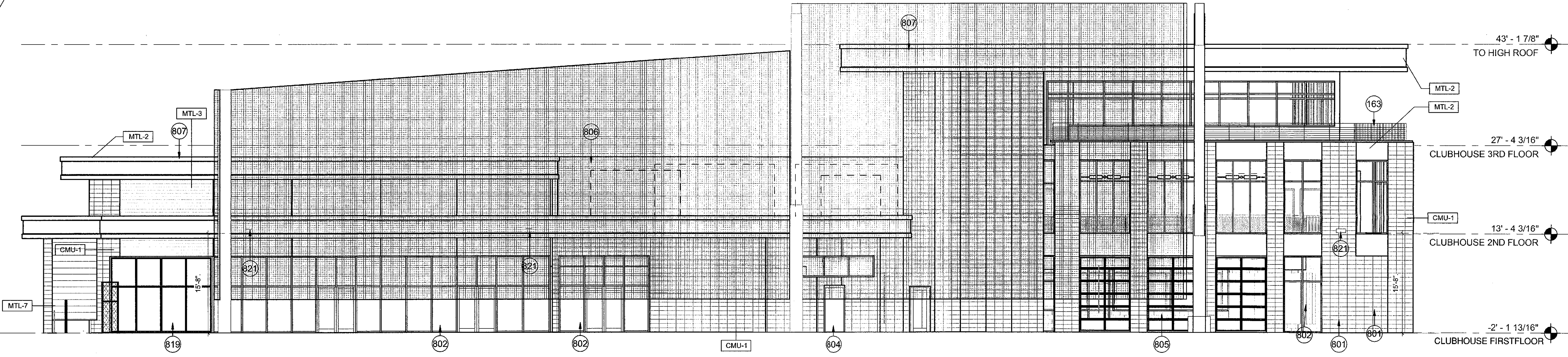
48-DR-2018
12/27/2018

NOT FOR CONSTRUCTION

City of Scottsdale
Stadium Multi-Use Event Center
7408 E Osborn Rd, Scottsdale, AZ 85251



2 CLUBHOUSE - NORTH ELEVATION (DRB BW)



1 CLUBHOUSE - EAST ELEVATION (DRB BW)

KEYNOTE LEGEND

- 163 METAL RAILING WITH ASSOCIATED HANDRAILS
- 801 MASONRY WALL, STACKED BOND
- 802 EXTERIOR STOREFRONT WALL SYSTEM, REFER TO MATERIAL SCHEDULE FOR GLASS TYPE
- 804 EXTERIOR DOOR - WITH PAINT FINISH
- 805 EXTERIOR ROLL-UP GLASS DOOR
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- 807 EXTERIOR METAL PANEL SYSTEM OVER STUD FRAMING
- 819 EXTERIOR GLASS SLIDING DOOR
- 821 LIGHT FIXTURE

DRB ELEVATION LEGEND

- VERTICAL DISTANCE FROM 0'-0" PLANE
- 0'-0" HORIZONTAL DISTANCE FROM 0'-0" PLANE

NOTE: ROOF MOUNTED EQUIPMENT SHALL BE SCREENED BY A PARAPET OR OTHER MECHANICAL SCREEN. ROOFTOP EQUIPMENT SCREENS SHALL BE AT LEAST AS TALL AS EQUIPMENT BEING SCREENED. GROUND MOUNTED EQUIPMENT SCREENS SHALL BE AT LEAST 1'-0" TALLER THAN THE EQUIPMENT BEING SCREENED.

GRAPHIC SCALE



EXTERIOR FINISH SCHEDULE

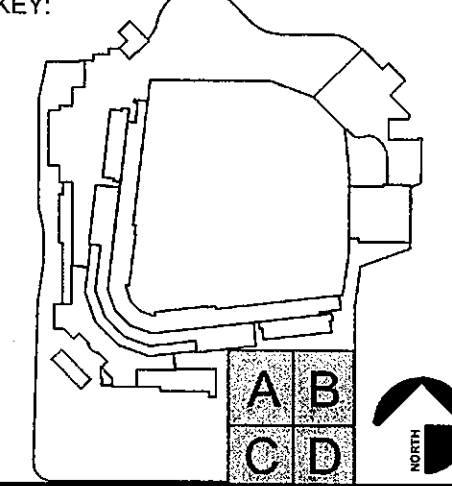
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- GL-1 1" INSULATED GLAZING UNIT WITH LOW-E COATING (SOLARBAN Z75 (2) ON OPTIBLUE + CLEAR GLASS
- MTL-2 PRE-FINISHED METAL PANEL, COLOR: MEDIUM GREY METALLIC PER VALSPAR
- MTL-3 PRE-FINISHED METAL PANEL, COLOR: ASH GREY PER MORIN
- MTL-6 CLEAR ANODIZED ALUMINUM
- MTL-7 PERFORATED METAL: 20 GA. SCREEN (40.3% OPEN, 1/4" ROUND HOLE) W/ DECK PROFILE, VALSPAR MEDIUM GRAY METALLIC FINISH (OR EQUIVALENT)
- PT-2 COLOR TO MATCH MEDIUM GREY METALLIC (PER VALSPAR)

REVISIONS

No.	Description	Date

DRB

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SHEET TITLE:
CLUBHOUSE ELEVATIONS - BW

SHEET NUMBER:
37.5

DRAWN BY: JH	REVIEWED BY: MCB
DATE: 12/27/18	PROJECT NUMBER: 1821.00

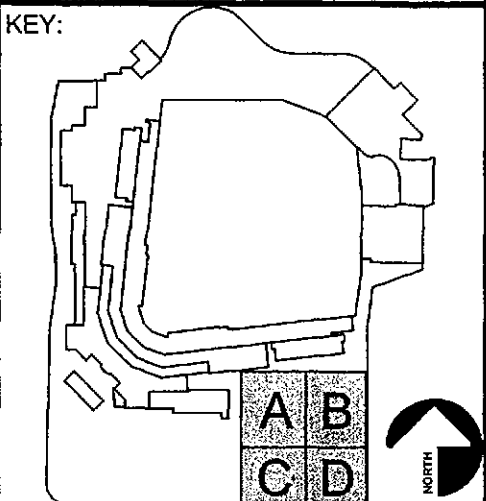
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2/1/19
DATE
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48-DR-2018
12/27/2018

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No.	Description	Date

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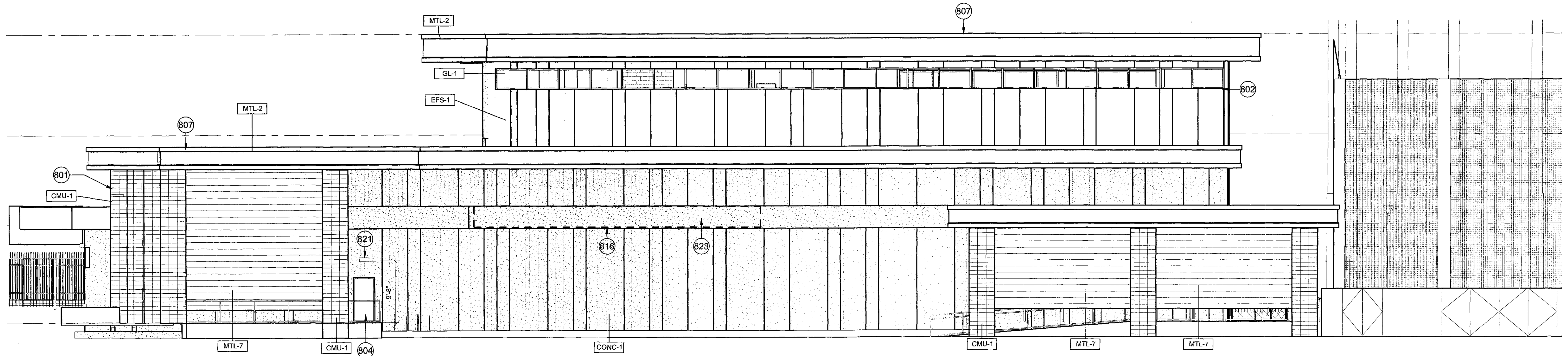
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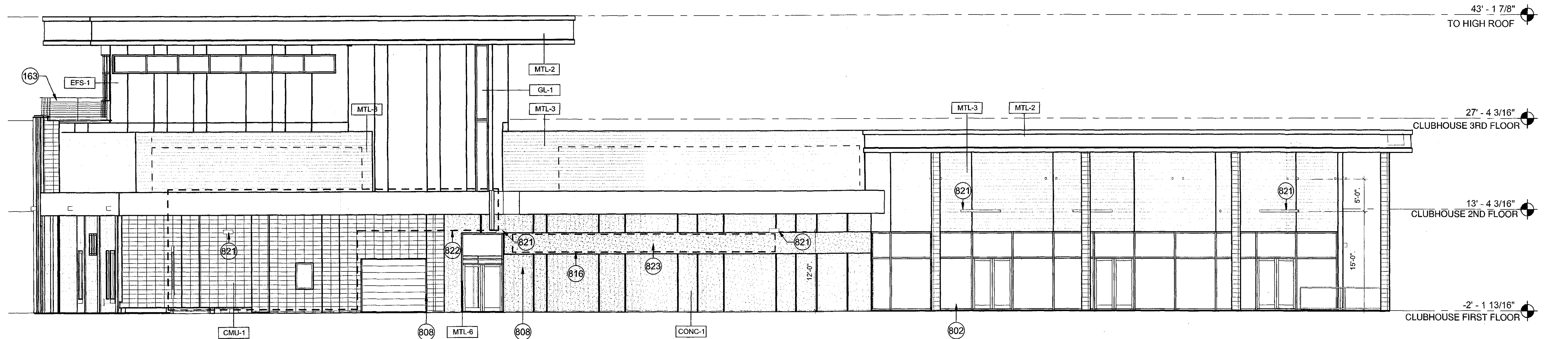
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**CLUBHOUSE
ELEVATIONS - BW**

SHEET NUMBER:
37.6

DRAWN BY: JH	REVIEWED BY: MCB
DATE: 12/27/18	PROJECT NUMBER: 1821.00



1 CLUBHOUSE - SOUTH ELEVATION (DRB BW)



2 CLUBHOUSE - WEST ELEVATION (DRB BW)

KEYNOTE LEGEND

- 163 METAL RAILING WITH ASSOCIATED HANDRAILS
- 801 MASONRY WALL, STACKED BOND
- 802 EXTERIOR STOREFRONT WALL SYSTEM, REFER TO MATERIAL SCHEDULE FOR GLASS TYPE
- 804 EXTERIOR DOOR - WITH PAINT FINISH
- 807 EXTERIOR METAL PANEL SYSTEM OVER STUD FRAMING
- 808 BOARD FORMED CAST-IN-PLACE CONCRETE WALL
- 816 BUILDING SIGNAGE
- 821 LIGHT FIXTURE
- 822 TEAM STORE CANOPY CONNECTION
- 823 1" REVEAL WITH SMOOTH FINISH

DRB ELEVATION LEGEND

- VERTICAL DISTANCE FROM 0'-0" PLANE
- 0'-0" HORIZONTAL DISTANCE FROM 0'-0" PLANE

NOTE: ROOF MOUNTED EQUIPMENT SHALL BE SCREENED BY A PARAPET OR OTHER MECHANICAL SCREEN. ROOFTOP EQUIPMENT SCREENS SHALL BE AT LEAST AS TALL AS EQUIPMENT BEING SCREENED. GROUND MOUNTED EQUIPMENT SCREENS SHALL BE AT LEAST 1'-0" TALLER THAN THE EQUIPMENT BEING SCREENED.

EXTERIOR FINISH SCHEDULE

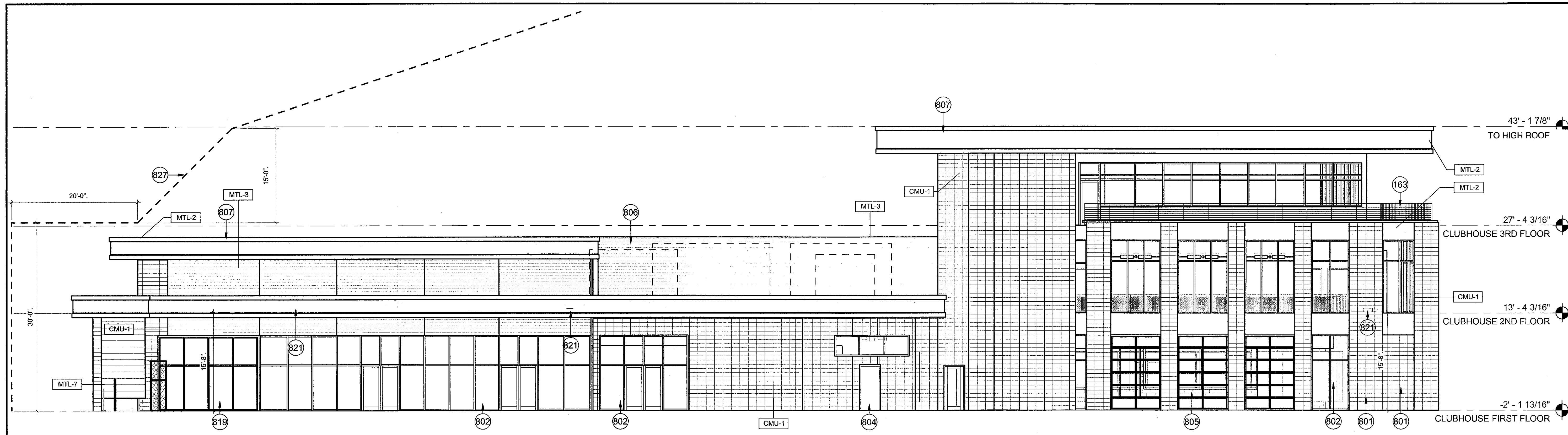
- CMU-1 MASONRY UNIT, TRENWYTH INDUSTRIES, TRENSTONE GROUND FACE, COLOR: BEVERLY SPICE, STACKED BOND, RAKE AND TOOL VERTICAL JOINTS, FLUSH AND TOOL HORIZONTAL JOINTS
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- MTL-3 PRE-FINISHED METAL PANEL, COLOR: ASH GREY PER MORIN
- MTL-6 CLEAR ANODIZED ALUMINUM
- MTL-7 PERFORATED METAL: 20 GA. SCREEN (40.3% OPEN, 1/4" ROUND HOLE) W/ DECK PROFILE, VALSPAR MEDIUM GRAY METALLIC FINISH (OR EQUIVALANT)
- PT-2 COLOR TO MATCH MEDIUM GREY METALLIC (PER VALSPAR)

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APPROVED
2/2/19 DATE *Ban* INITIALS

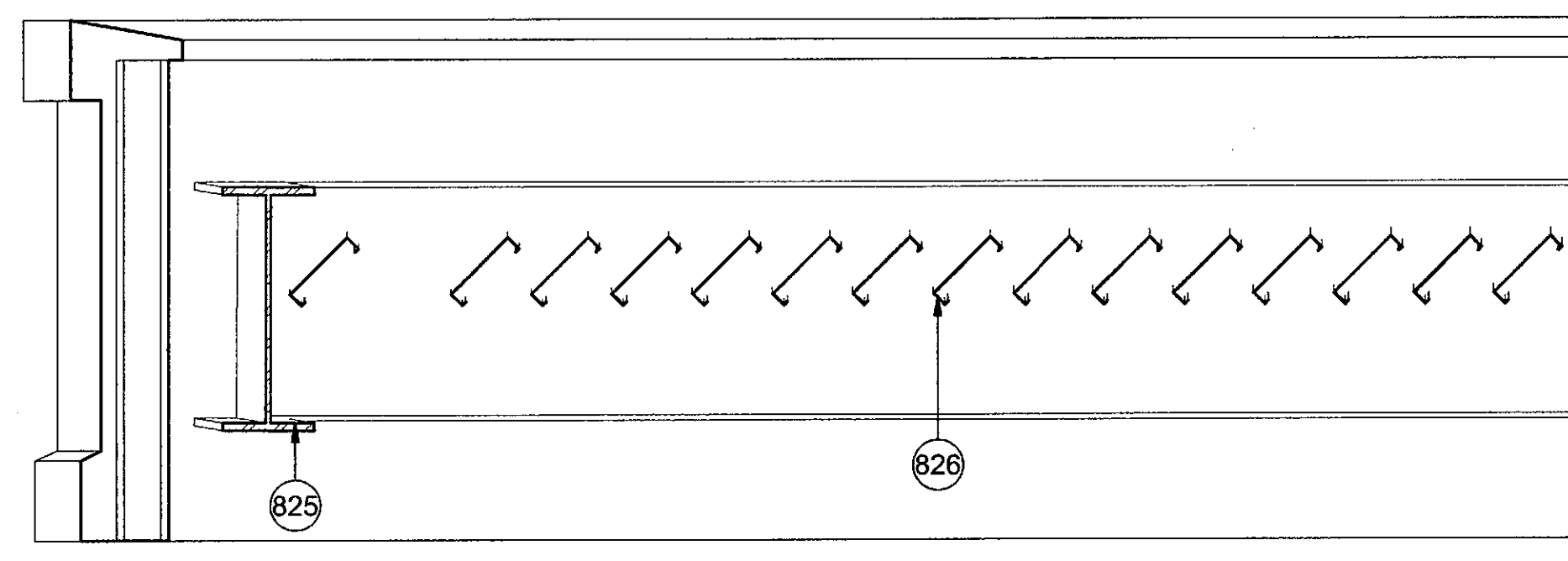
48-DR-2018
12/27/2018

NOT FOR
CONSTRUCTION

City of Scottsdale
Stadium Multi-Use Event Center
7408 E Osborn Rd, Scottsdale, AZ 85251



1 CLUBHOUSE - EAST ELEVATION (DRB BW) NO SCREEN



2 TYPICAL SECTION AT SHADE TRELLIS
3/4" = 1'-0"

KEYNOTE LEGEND

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- 801 MASONRY WALL, STACKED BOND
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- 807 EXTERIOR METAL PANEL SYSTEM OVER STUD FRAMING
- 819 EXTERIOR GLASS SLIDING DOOR
- 821 LIGHT FIXTURE
- 825 STRUCTURAL FRAMING
- 826 STEEL TRELLIS
- 827 ALLOWABLE BUILDING HEIGHT STEP BACK

DRB ELEVATION LEGEND

- VERTICAL DISTANCE FROM 0'-0" PLANE
- 0'-0" HORIZONTAL DISTANCE FROM 0'-0" PLANE

NOTE: ROOF MOUNTED EQUIPMENT SHALL BE SCREENED BY A PARAPET OR OTHER MECHANICAL SCREEN. ROOFTOP EQUIPMENT SCREENS SHALL BE AT LEAST AS TALL AS EQUIPMENT BEING SCREENED. GROUND MOUNTED EQUIPMENT SCREENS SHALL BE AT LEAST 1'-0" TALLER THAN THE EQUIPMENT BEING SCREENED.

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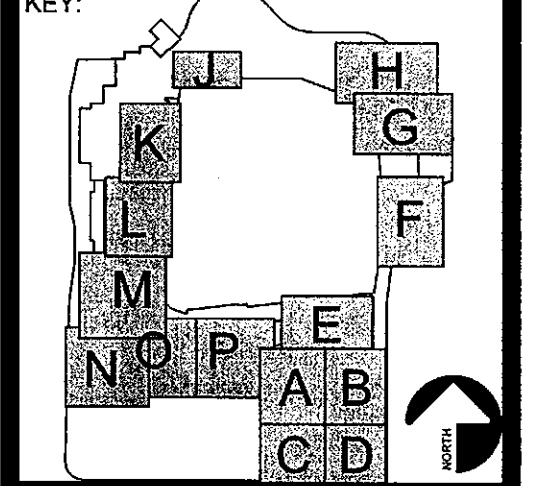
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- MTL-3 PRE-FINISHED METAL PANEL, COLOR: ASH GREY PER MORIN
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- MTL-7 PERFORATED METAL: 20 GA. SCREEN (40.3% OPEN, 1/4" ROUND HOLE) W/ DECK PROFILE, VALSPAR MEDIUM GRAY METALLIC FINISH (OR EQUIVALENT)
- PT-2 COLOR TO MATCH MEDIUM GREY METALLIC (PER VALSPAR)

REVISIONS

No.	Description	Date

DRB

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SHEET TITLE:
CLUBHOUSE ELEVATIONS - BW

SHEET NUMBER:
37.7

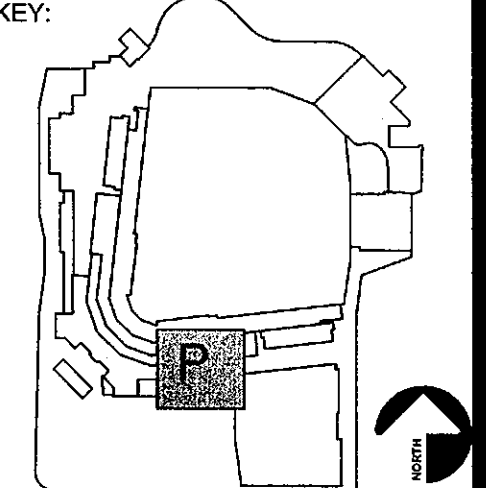
DRAWN BY: Author	REVIEWED BY: Checker
DATE: 12/27/18	PROJECT NUMBER: 1821.00

STIPULATION SET
RETAIN FOR RECORDS
APPROVED
2/21/19
DATE
Bsu
INITIALS
48-DR-2018
12/27/2018

REVISIONS		
No.	Description	Date

DRB

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SHEET TITLE:
CITY OFFICES ELEVATIONS - BW

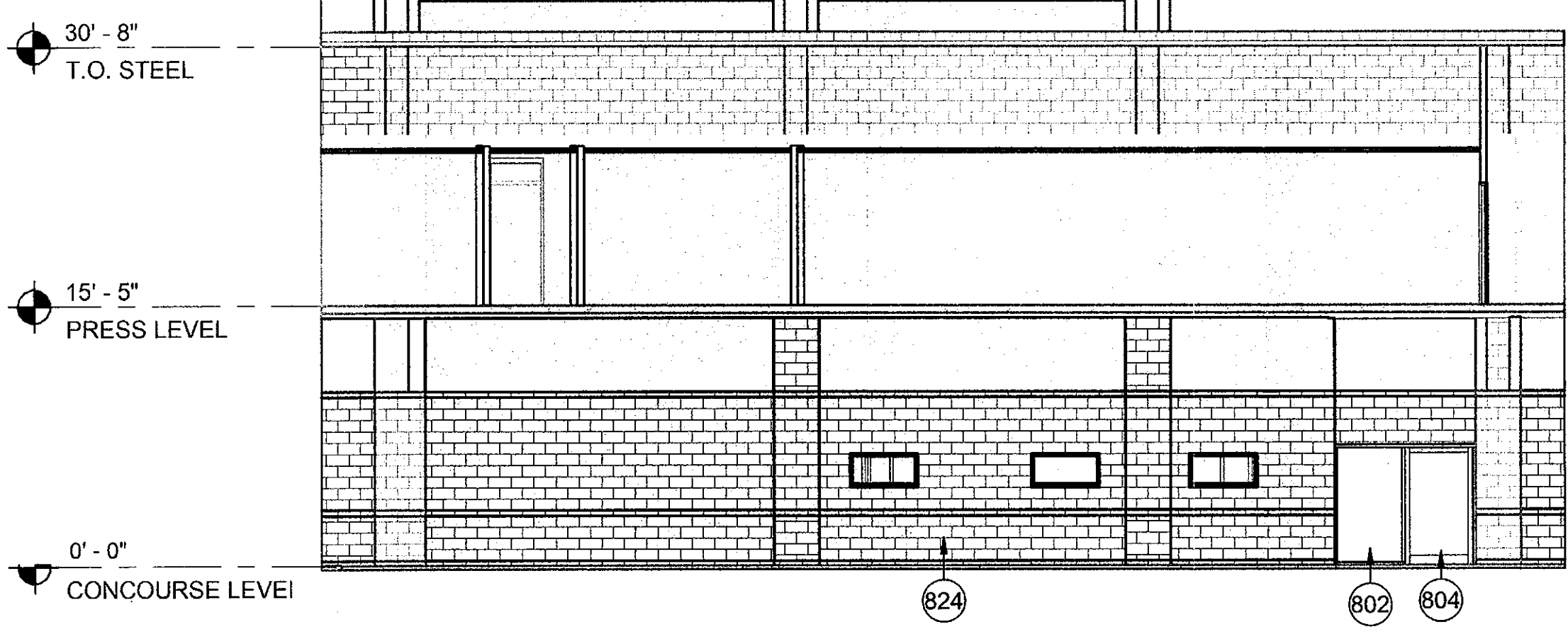
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37.8

DRAWN BY: JH	REVIEWED BY: MCB
DATE: 12/27/18	PROJECT NUMBER: 1821.00

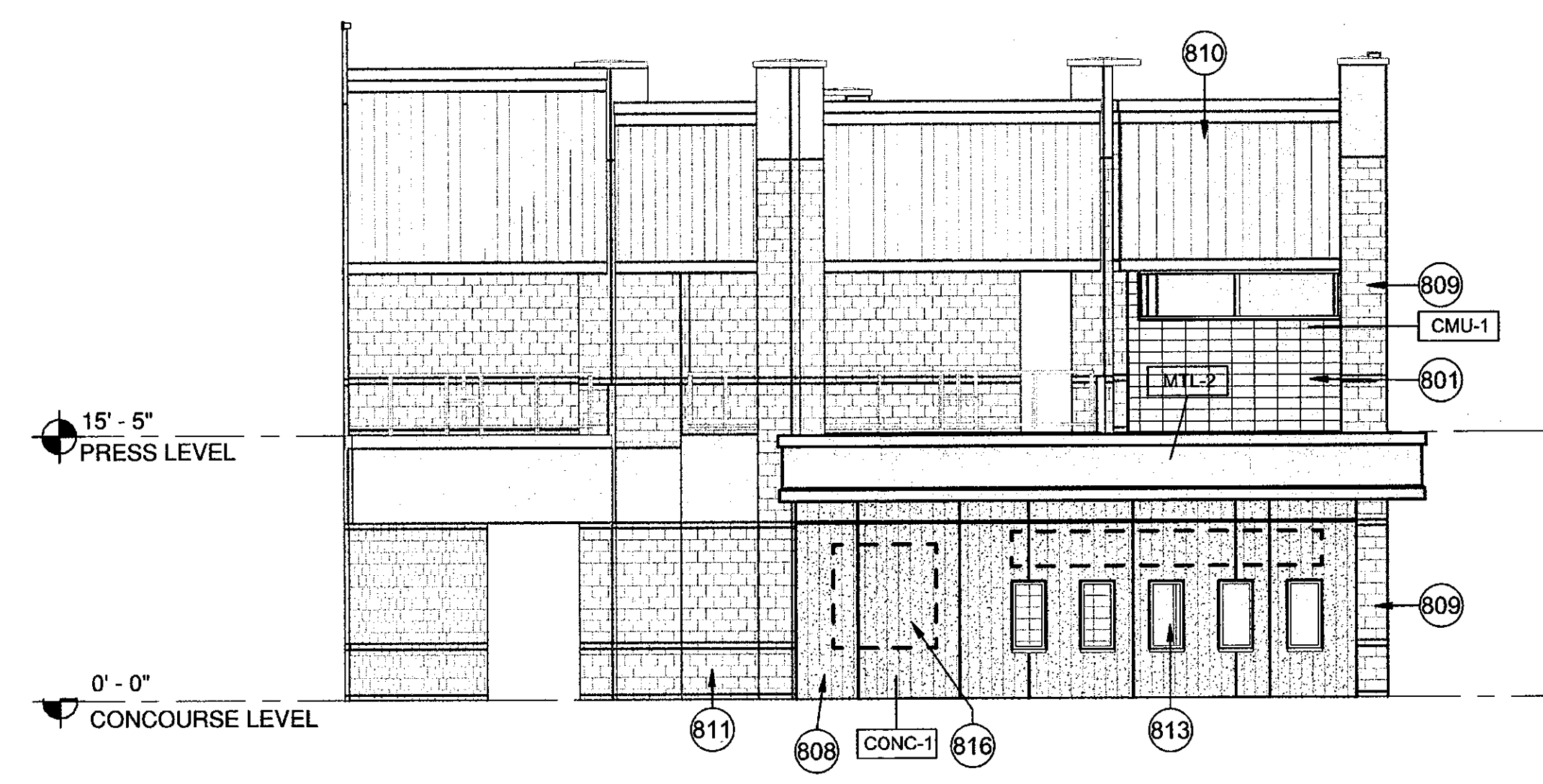
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DATE: 12/27/18 INITIALS: MCB
48-DR-2018
12/27/2018

EXTERIOR FINISH SCHEDULE

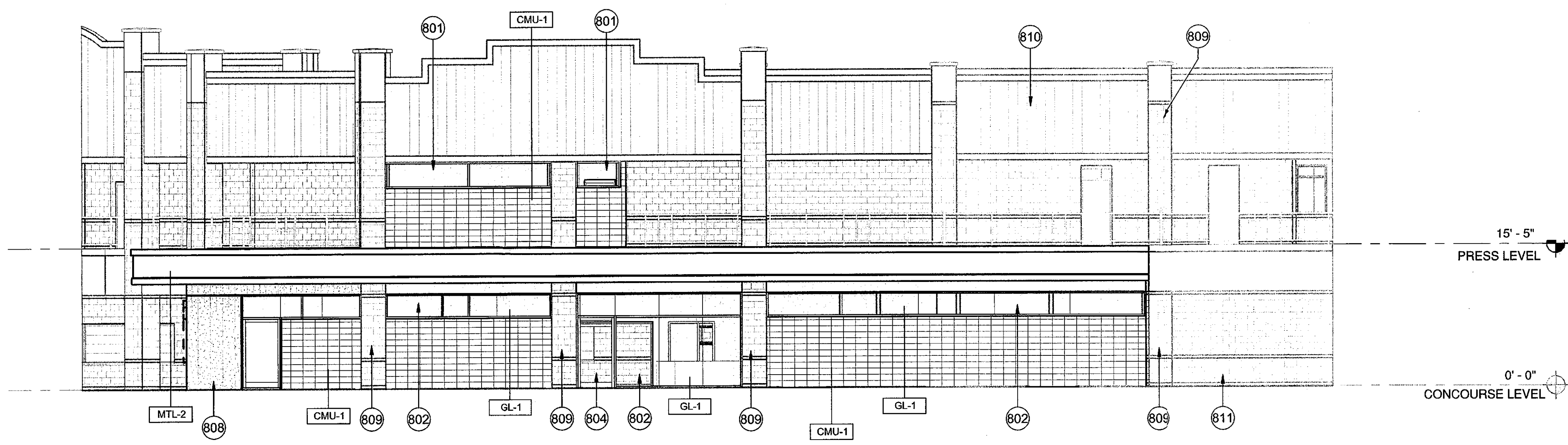
CMU-1	MASONRY UNIT, TRENWYTH INDUSTRIES, TRENSTONE GROUND FACE, COLOR: BEVERLY SPICE, STACKED BOND, RAKE AND TOOL VERTICAL JOINTS, FLUSH AND TOOL HORIZONTAL JOINTS
CONC-1	CAST-IN-PLACE BOARD FORMED CONCRETE USING 8", 12", AND 16" BOARDS WITH 2" REVEALS, COLOR: NATURAL CONCRETE; PATTERN PENDING SAMPLES
EFS-1	EXTERIOR INSULATION FINISH SYSTEM, COLOR AND REVEALS TO MATCH BOARD FORMED CONCRETE
GL-1	1" INSULATED GLAZING UNIT WITH LOW-E COATING (SOLARBAN Z75 (2) ON OPTIBLUE + CLEAR GLASS
MTL-2	PRE-FINISHED METAL PANEL, COLOR: MEDIUM GREY METALLIC PER VALSPAR
MTL-3	PRE-FINISHED METAL PANEL, COLOR: ASH GREY PER MORIN
MTL-6	CLEAR ANODIZED ALUMINUM
MTL-7	PERFORATED METAL: 20 GA. SCREEN (40.3% OPEN, 1/4" ROUND HOLE) W/ DECK PROFILE, VALSPAR MEDIUM GRAY METALLIC FINISH (OR EQUIVALANT)
PT-2	COLOR TO MATCH MEDIUM GREY METALLIC (PER VALSPAR)



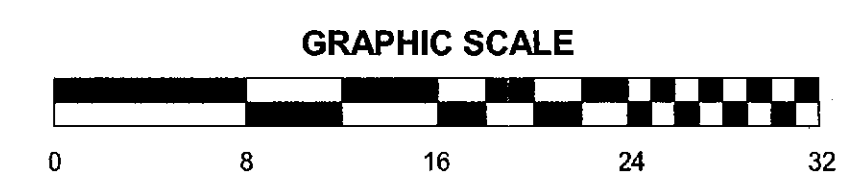
3 CITY OFFICES - NORTH ELEVATION (DRB COLOR)



1 CITY OFFICES WEST ELEVATION (DRB BW)



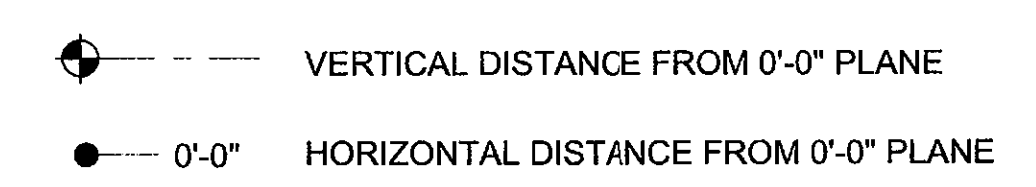
2 CITY OFFICES - SOUTH ELEVATION (DRB BW)



KEYNOTE LEGEND

801	MASONRY WALL, STACKED BOND
802	EXTERIOR STOREFRONT WALL SYSTEM, REFER TO MATERIAL SCHEDULE FOR GLASS TYPE
804	EXTERIOR DOOR - WITH PAINT FINISH
808	BOARD FORMED CAST-IN-PLACE CONCRETE WALL
809	EXISTING CMU COLUMN
810	EXISTING METAL PANEL
811	EXISTING CMU WALL
813	SALVAGED EXISTING TICKET WINDOW
816	BUILDING SIGNAGE
824	CMU - MATCH ADJACENT EXISTING CMU COLOR, COURSING, AND FINISH

DRB ELEVATION LEGEND



NOTE: ROOF MOUNTED EQUIPMENT SHALL BE SCREENED BY A PARAPET OR OTHER MECHANICAL SCREEN. ROOFTOP EQUIPMENT SCREENS SHALL BE AT LEAST AS TALL AS EQUIPMENT BEING SCREENED. GROUND MOUNTED EQUIPMENT SCREENS SHALL BE AT LEAST 1'-0" TALLER THAN THE EQUIPMENT BEING SCREENED.