

CITY OF MADISON

2020 PARKING GARAGE MAINTENANCE MADISON, WISCONSIN CITY OF MADISON CONTRACT NO. 8885 BID DRAWINGS

GRaEF

1010 East Washington Avenue
Suite 202
Madison, WI 53703-3130
608 / 242 1550

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CLIENT:

Madison Municipal Building
215 Martin Luther King Blvd
Suite 109
Madison, Wisconsin 53703

PROJECT TITLE:

2020 PARKING GARAGE
MAINTENANCE

ISSUE:

1 3/17/2020 BID
DOCUMENTS

PROJECT
INFORMATION:

PROJECT NUMBER: 20195035

DATE: 03/17/2020

DRAWN BY: JJ

CHECKED BY: AMG

APPROVED BY: DFW

SCALE: AS NOTED

SHEET TITLE:

COVER SHEET

SHEET NUMBER:

G001

SHEET INDEX

COVER SHEET	G001
GENERAL NOTES	G002
STATE STREET LAKE (SSL)	SL-S101 - SL-S104
STATE STREET FRANCES (SSF)	SF-S100 - SF-S105
STATE STREET CAPITOL (SSCO)	SC-S100 - SC-S106
CAPITOL SQUARE NORTH (CSN)	CN-S100 - CN-S104
OVERTURE CENTER (OC)	OC-S101 - OC-S107
REPAIR DETAILS	S501 - S505



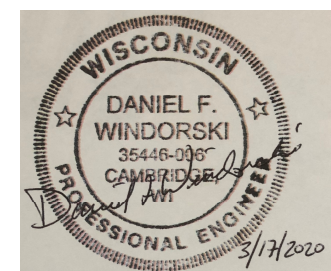
CAPITOL SQUARE NORTH (CSN)
218 EAST MIFFLIN STREET

STATE STREET CAPITOL (SSCO)
214 NORTH CARROLL STREET

STATE STREET CAMPUS - LAKE (SSL)
415 NORTH LAKE STREET

STATE STREET CAMPUS - FRANCES (SSF)
430 NORTH FRANCES STREET

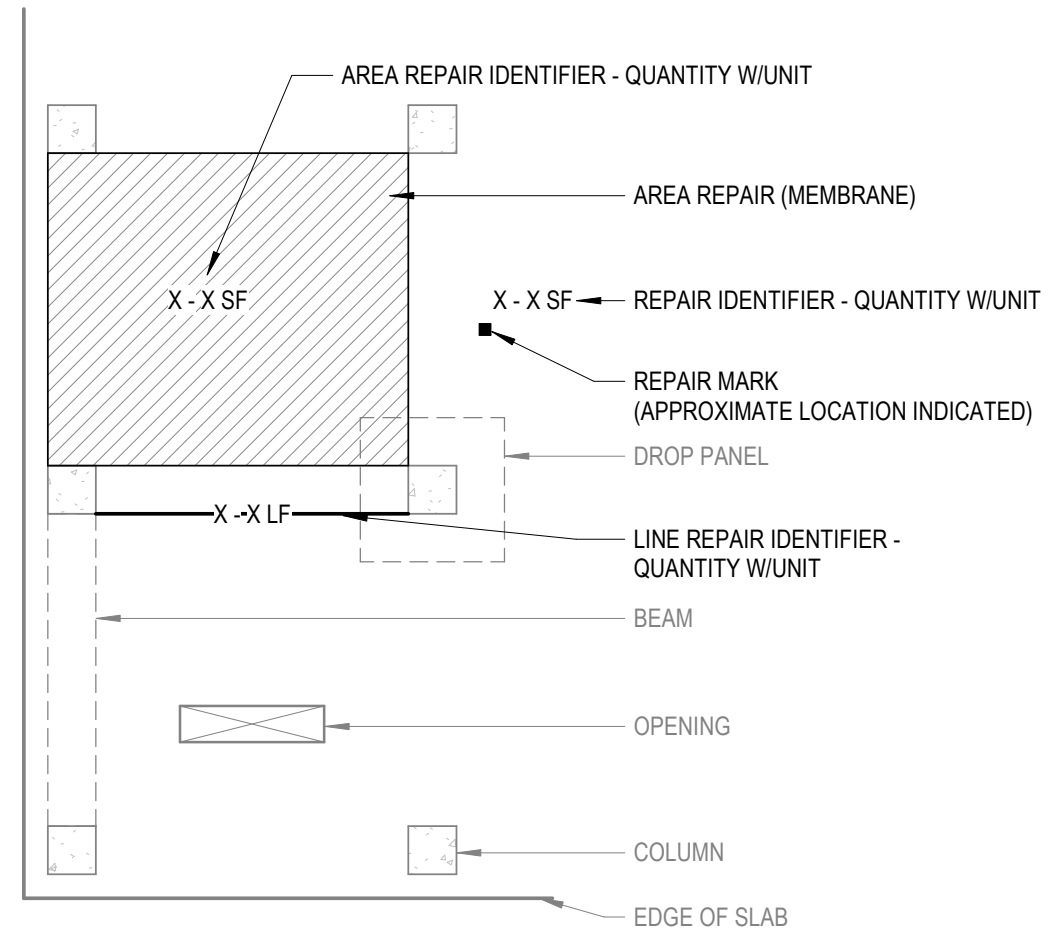
OVERTURE CENTER (OC)
318 WEST MIFFLIN STREET



PLAN QUANTITIES

CONCRETE REPAIR PLAN LEGEND

PAY ITEM	X - X UNIT DESCRIPTION	DETAIL REFERENCE	UNITS	SSL QUANTITY	SSF QUANTITY	SSCO QUANTITY	CSN QUANTITY	OC QUANTITY	TOTAL QUANTITY
1	MEMBRANE REPAIR (TOP/WEAR)	N/A	SF	8300	0	0	5000	0	13300
2	MEMBRANE REPAIR (FULL)	N/A	SF	186	0	0	446	0	632
3	CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502	SF	264	38	71	36	11	419
4	CONCRETE SLAB SPALL REPAIR	A5 / S502	SF	160	36	179	57	30	462
5	OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502	SF	292	51	529	3	38	913
6	STAIR SPALL REPAIR	A6 / S504	SF	0	4	19	0	1	24
7	CONCRETE JOIST SPALL REPAIR	A5 / S505	SF	201	0	0	0	0	201
8	CONCRETE BEAM/COLUMN/WALL CRACK REPAIR	N/A	LF	9	0	0	0	0	9
9	CONCRETE SLAB CRACK REPAIR	B5 / S504	LF	71	102	575	0	0	748
10	CMU CRACK REPAIR	N/A	LF	0	0	0	0	126	126
11	REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A	LF	195	0	0	0	0	195
12	REPLACE EXPANSION JOINT	B6 / S504	LF	50	0	0	0	0	50
13	REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	B6 / S504 C5 / S504	LF	0	0	0	0	44	44
14	REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	B6 / S504 C5 / S504	LF	50	0	0	0	116	166
15	STEEL CLEANING/PAINTING	N/A	SF	0	4	36	0	47	87
16	REMOVE AND REPLACE EXISTING SEALANT	N/A	LF	0	520	2698	50	197	3465
17	PRECAST SHEAR CONNECTOR REPAIR	C6 / S505	ITEM	0	30	0	0	0	30
18	OVERHEAD CONCRETE DEMOLITION ONLY	N/A	SF	0	0	3	1	0	4
19	SILANE SEALER	N/A	LS	0	1	0	0	0	1
20	EXPOSED STEEL REINFORCING	N/A	LF	92	4	12	1	30	139
21	BRICK MASONRY REPAIR	N/A	SF	0	0	0	16	8	24
22	BRICK MASONRY SEALING (CSN)	N/A	SF	0	0	0	1200	0	1200
24	STEEL ANCHOR REPAIR	N/A	ITEM	8	2	0	8	0	18
25	TOP OF COLUMN SEALING (CSN)	N/A	SF	0	0	0	480	0	480
26	STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505	LF	0	0	0	20	0	20
27	EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501	LS	0	0	1	0	0	1
28	POUR STRIP REPLACEMENT (CSN)	C6 / S501	LS	0	0	1	0	0	1
29	TAPERED COLUMN REPAIR (SSCO)	A6 / S505	ITEM	0	0	11	0	0	11



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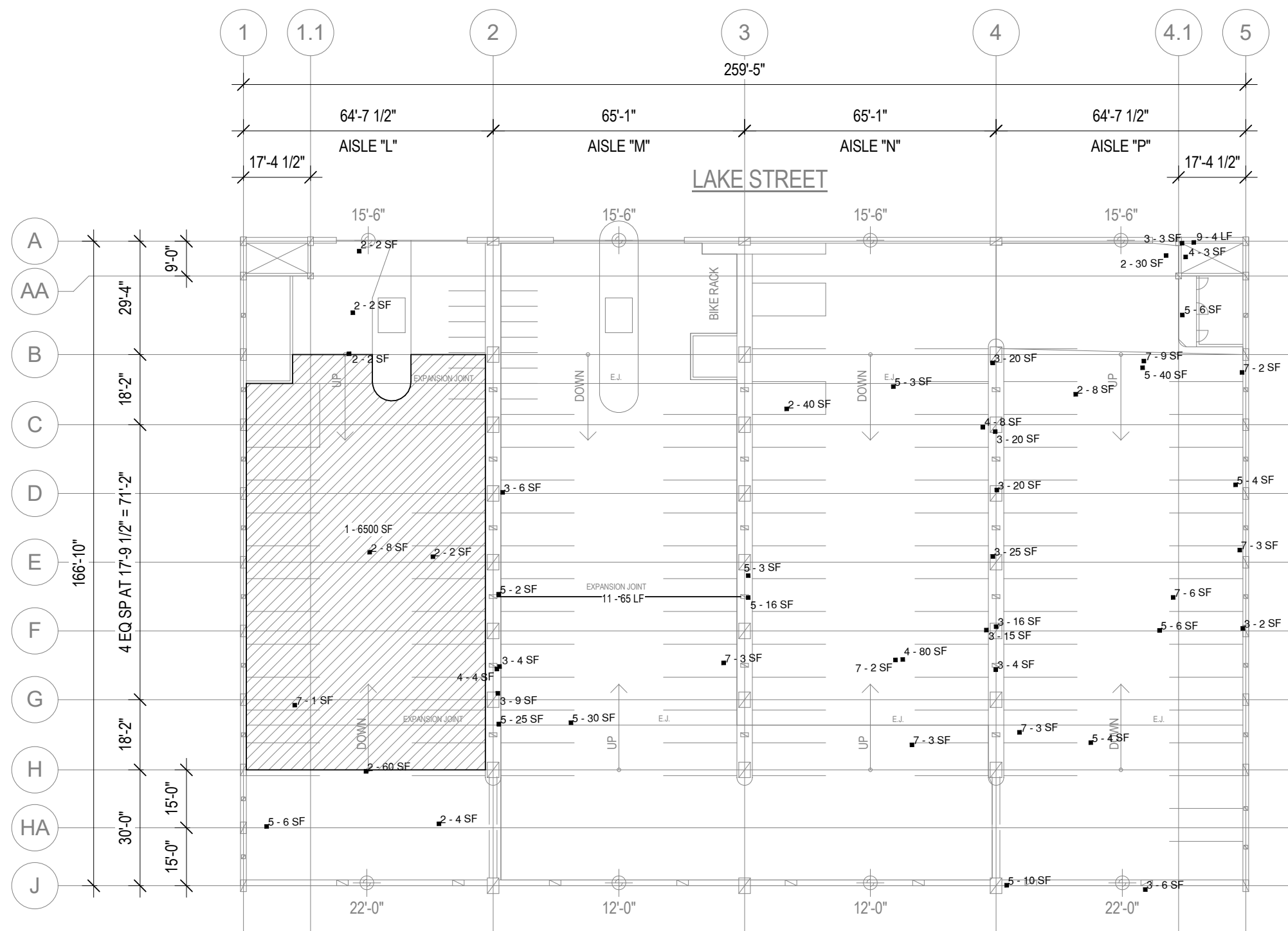
SHEET TITLE:

GENERAL NOTES

SHEET NUMBER:

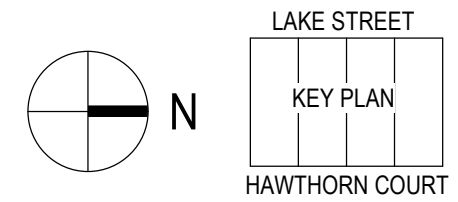
G002

4/7/2020 2:23:02 PM



1 STATE STREET CAMPUS: LAKE (SSL) - LEVEL 1
 1/32" = 1'-0"

PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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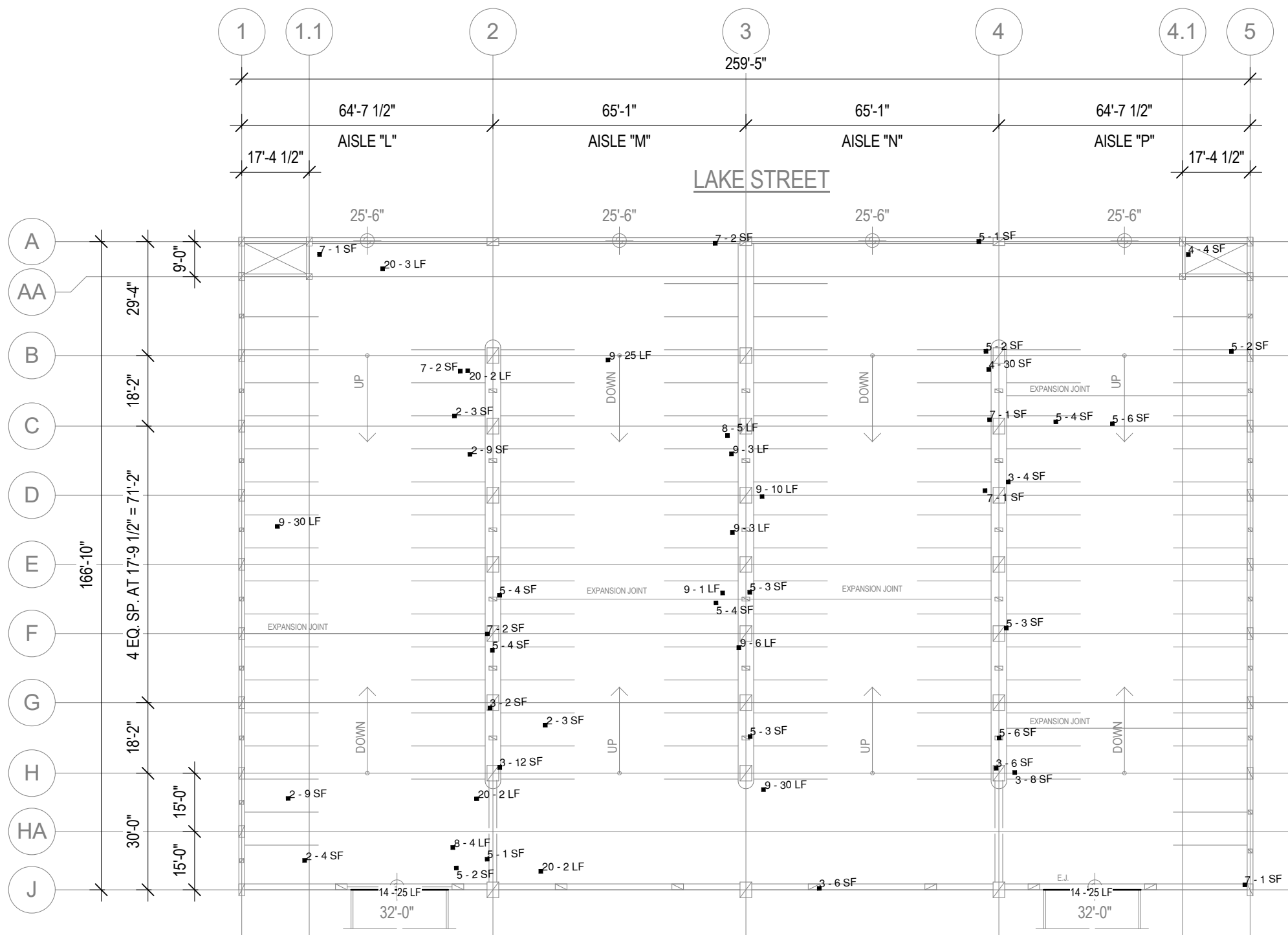
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SHEET TITLE:
 STATE STREET CAMPUS LAKE LEVEL 1 PLAN

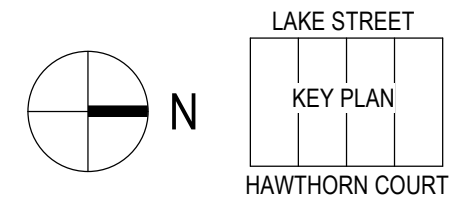
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SL-S101

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1 STATE STREET CAMPUS: LAKE (SSL) - LEVEL 2
 1/32" = 1'-0"

PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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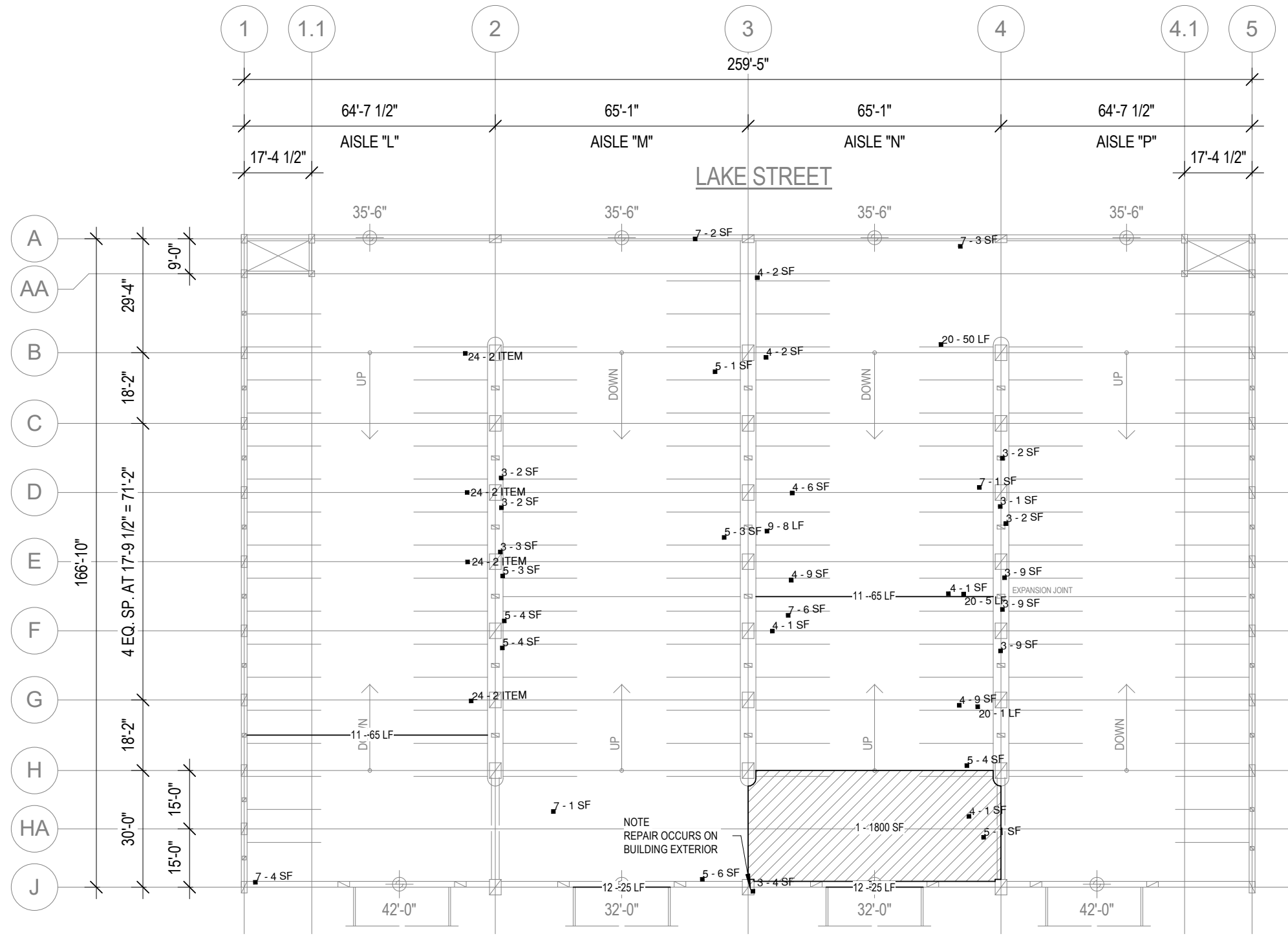
SHEET TITLE:

STATE STREET CAMPUS LAKE LEVEL 2 PLAN

SHEET NUMBER:

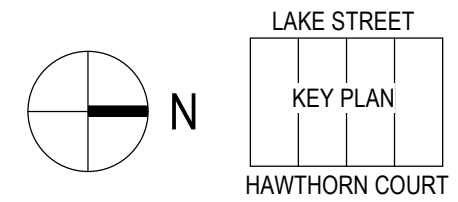
SL-S102

4/7/2020 2:23:03 PM



1 STATE STREET CAMPUS: LAKE (SSL) - LEVEL 3
 1/32" = 1'-0"

PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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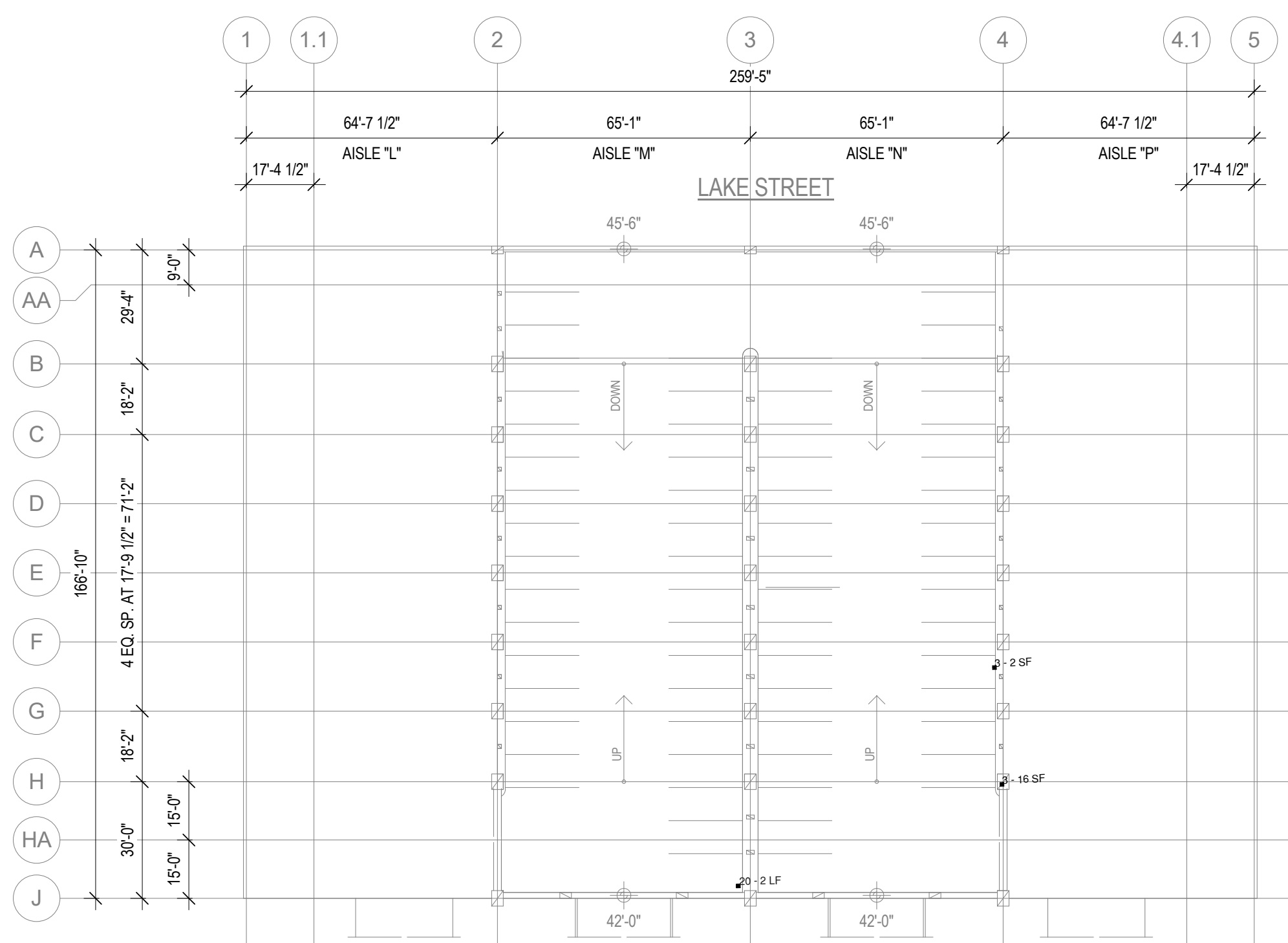
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 APPROVED BY: DFW
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SHEET TITLE:

STATE STREET CAMPUS LAKE LEVEL 3 PLAN

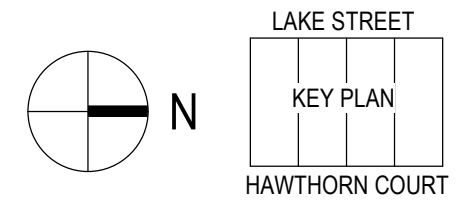
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SL-S103

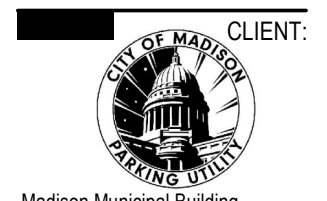


1 STATE STREET CAMPUS: LAKE (SSL) - LEVEL 4
 1/32" = 1'-0"

PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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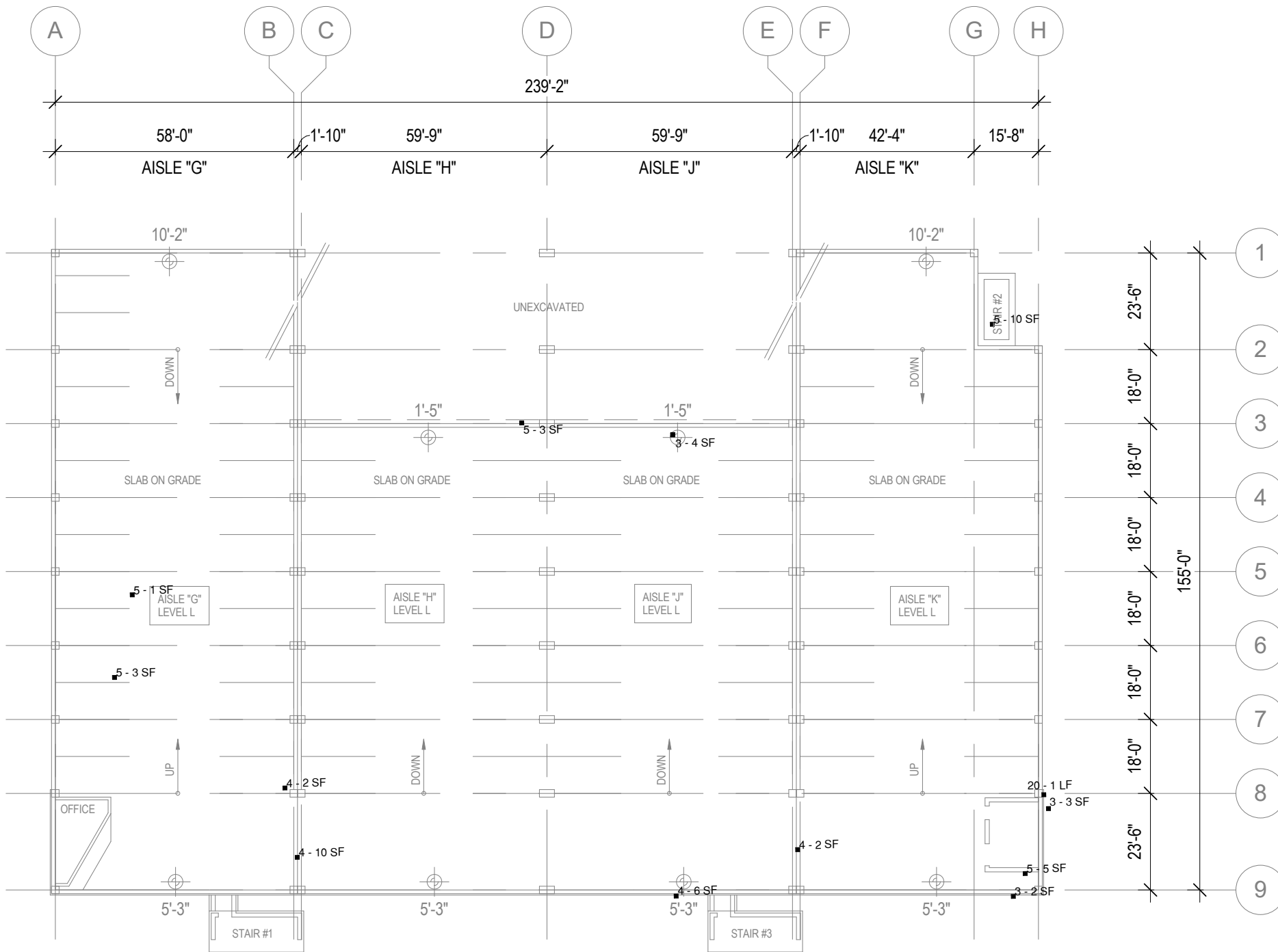
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SHEET TITLE:
 STATE STREET CAMPUS LAKE LEVEL 4 PLAN

SHEET NUMBER:

SL-S104

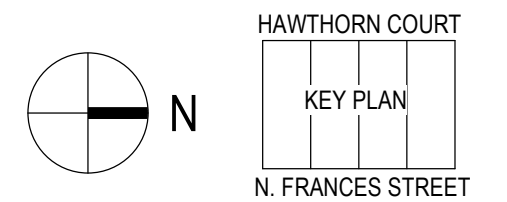
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STATE STREET CAMPUS: FRANCES (SSF) - LOWER LEVEL

1/32" = 1'-0"

PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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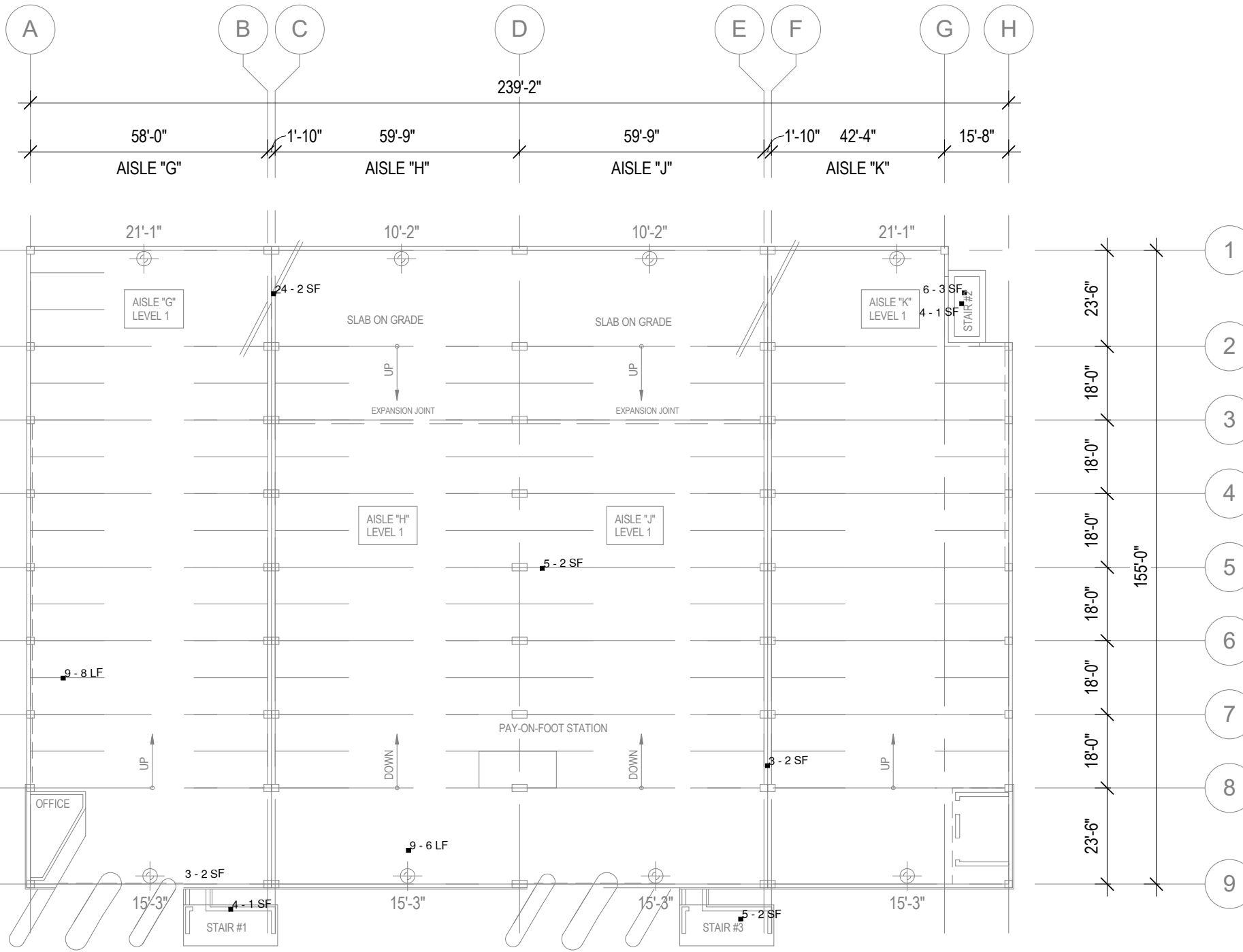
SHEET TITLE:

STATE STREET CAMPUS
FRANCES LOWER LEVEL PLAN

SHEET NUMBER:

SF-S100

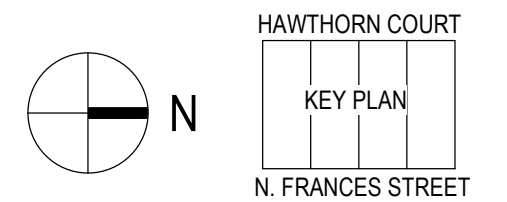
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STATE STREET CAMPUS: FRANCES (SSF) - LEVEL 1

1/32" = 1'-0"

PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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PROJECT TITLE:

2020 PARKING GARAGE
MAINTENANCE

ISSUE:

1 3/17/2020 BID
DOCUMENTS

PROJECT INFORMATION:

PROJECT NUMBER: 20195035

DATE: 03/17/2020

DRAWN BY: JJ

CHECKED BY: AMG

APPROVED BY: DFW

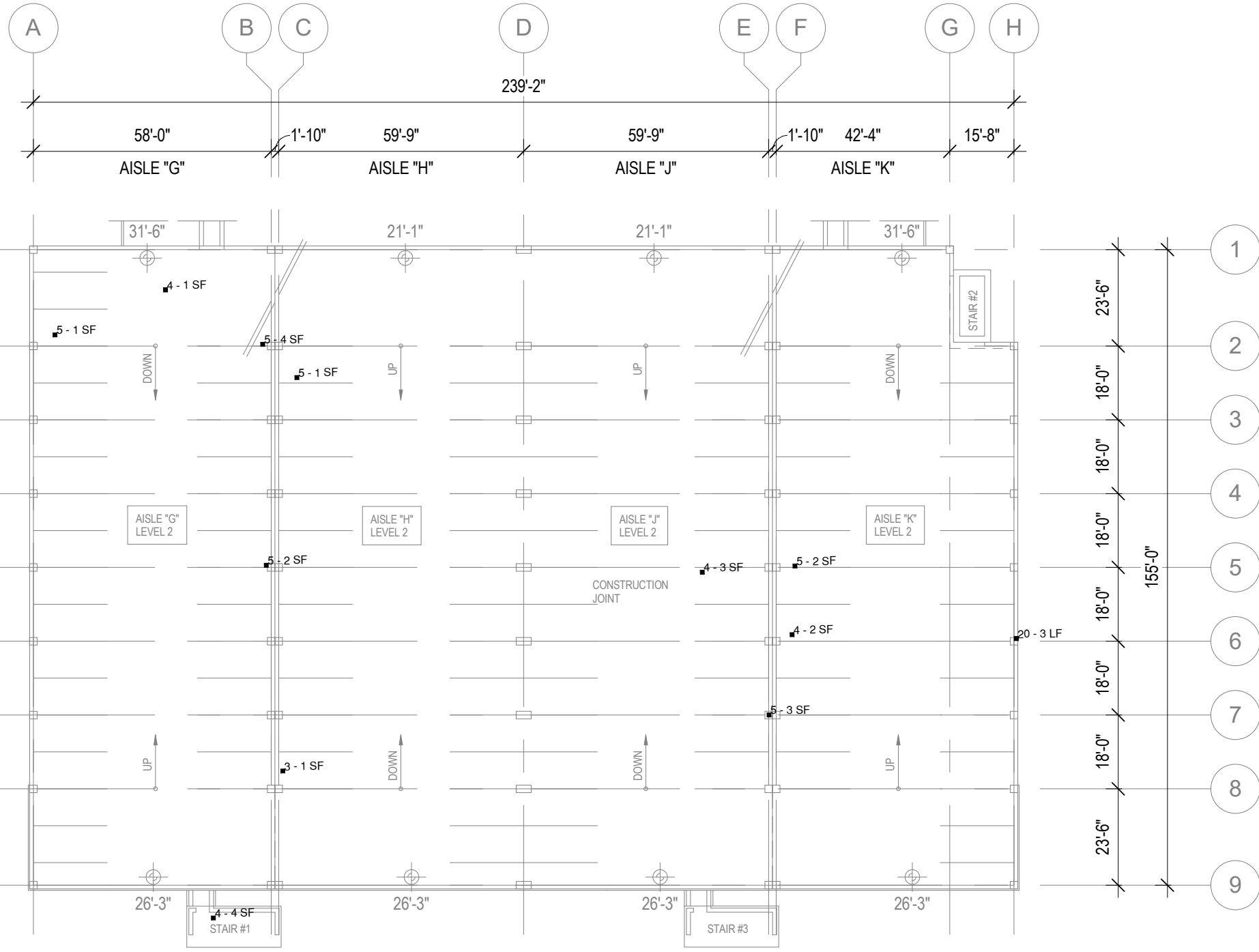
SCALE: AS NOTED

SHEET TITLE:

STATE STREET CAMPUS
FRANCES LEVEL 1 PLAN

SHEET NUMBER:

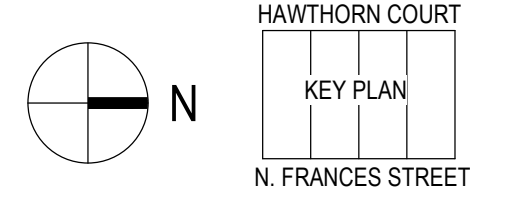
SF-S101



STATE STREET CAMPUS: FRANCES (SSF) - LEVEL 2

1/32" = 1'-0"

PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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PROJECT TITLE:

2020 PARKING GARAGE MAINTENANCE

ISSUE:

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PROJECT INFORMATION:

PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

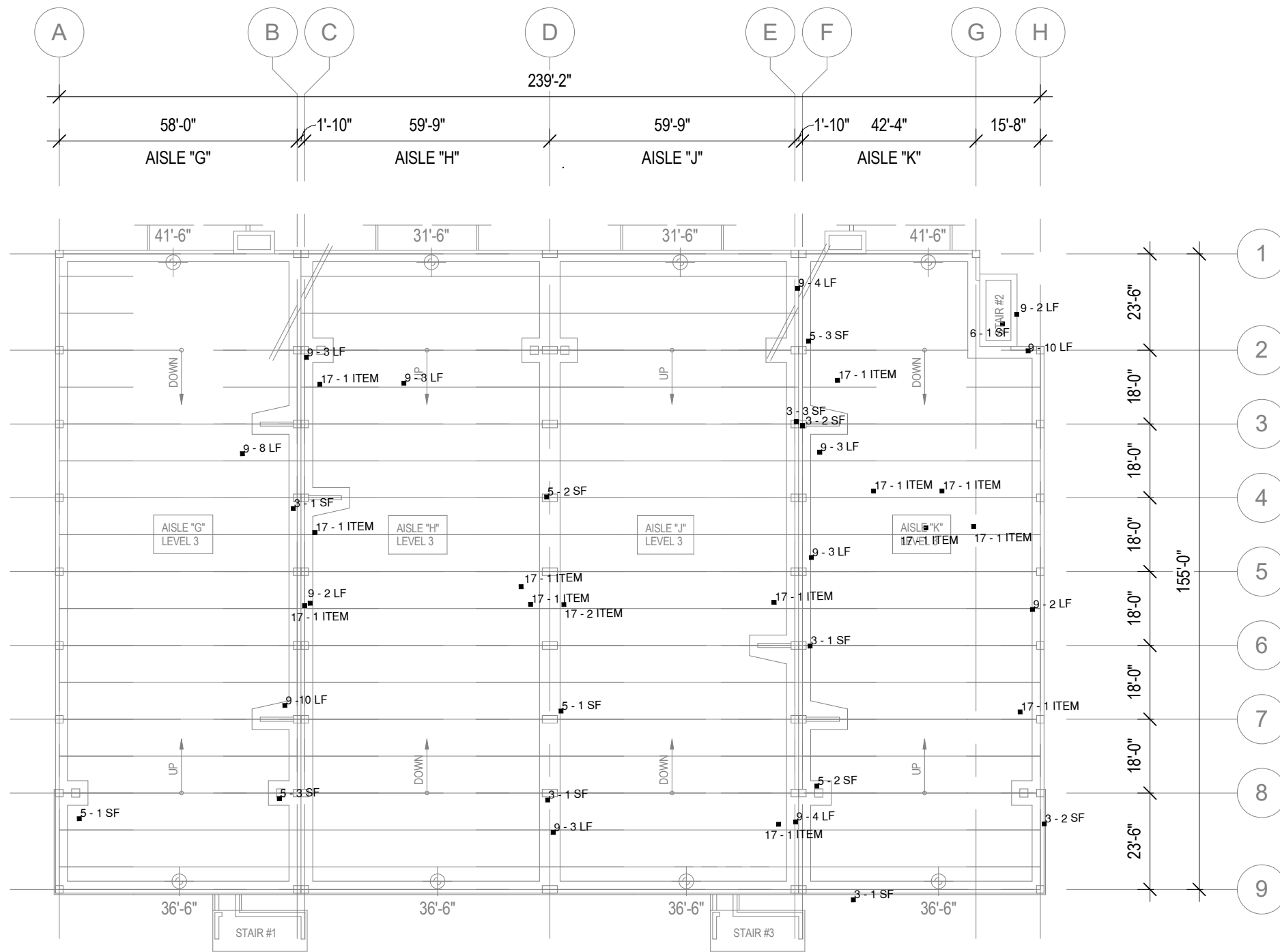
SHEET TITLE:

STATE STREET CAMPUS
FRANCES LEVEL 2 PLAN

SHEET NUMBER:

SF-S102

4/7/2020 2:23:01 PM



STATE STREET CAMPUS: FRANCES (SSF) - LEVEL 3

1/32" = 1'-0"

PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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PROJECT TITLE:

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PROJECT
INFORMATION:

PROJECT NUMBER: 20195035

DATE: 03/17/2020

DRAWN BY: JJ

CHECKED BY: AMG

APPROVED BY: DFW

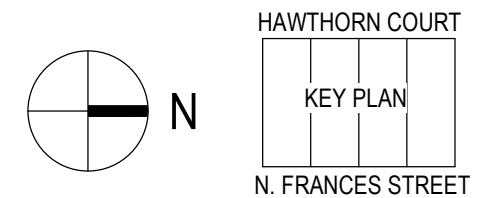
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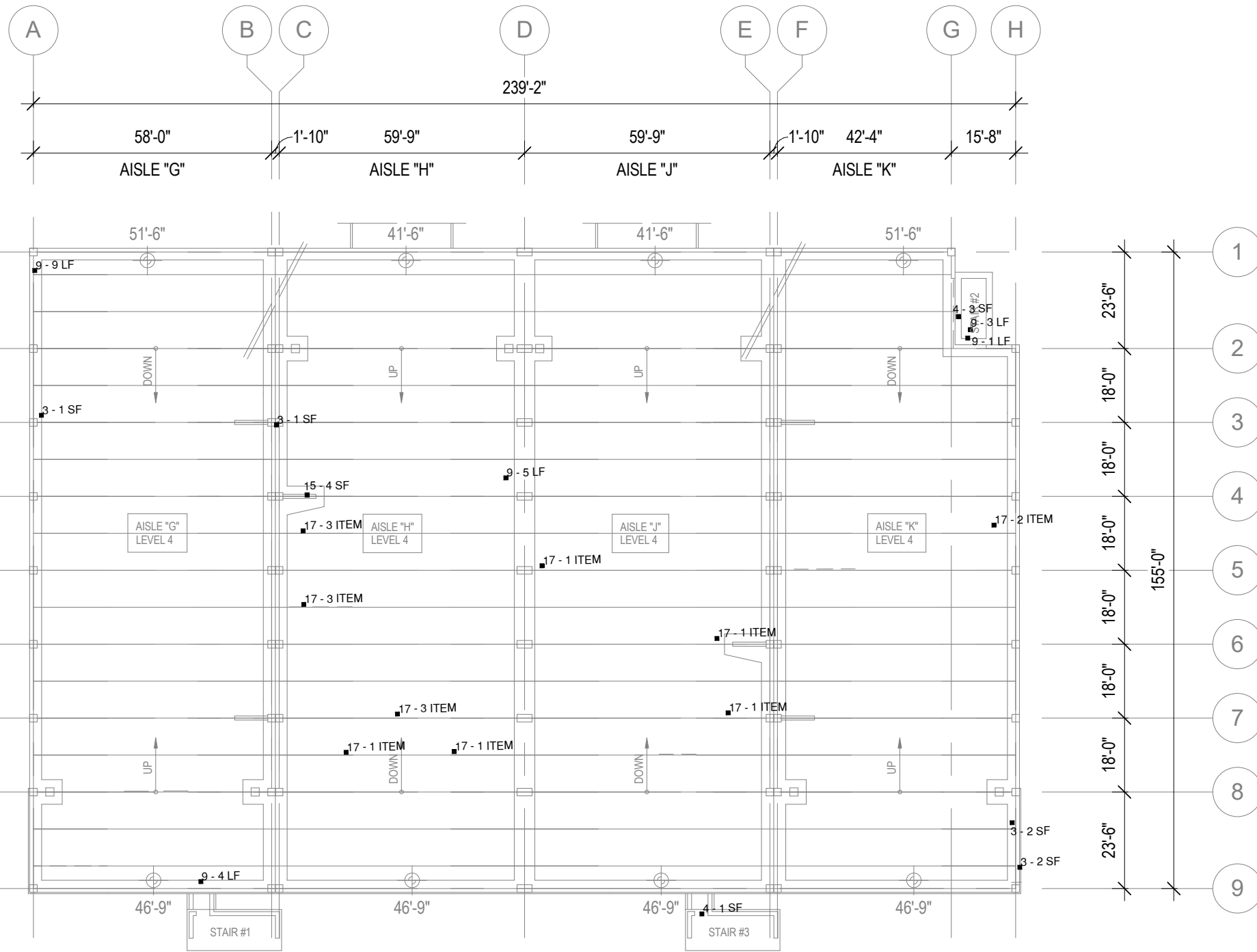
SHEET TITLE:

STATE STREET CAMPUS
FRANCES LEVEL 3 PLAN

SHEET NUMBER:

SF-S103





STATE STREET CAMPUS: FRANCES (SSF) - LEVEL 4

1/32" = 1'-0"

PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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PROJECT TITLE:
2020 PARKING GARAGE MAINTENANCE

ISSUE:
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PROJECT INFORMATION:

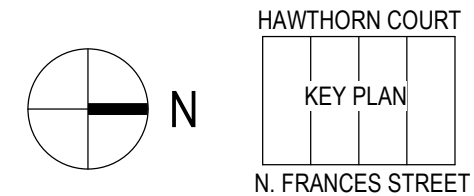
PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

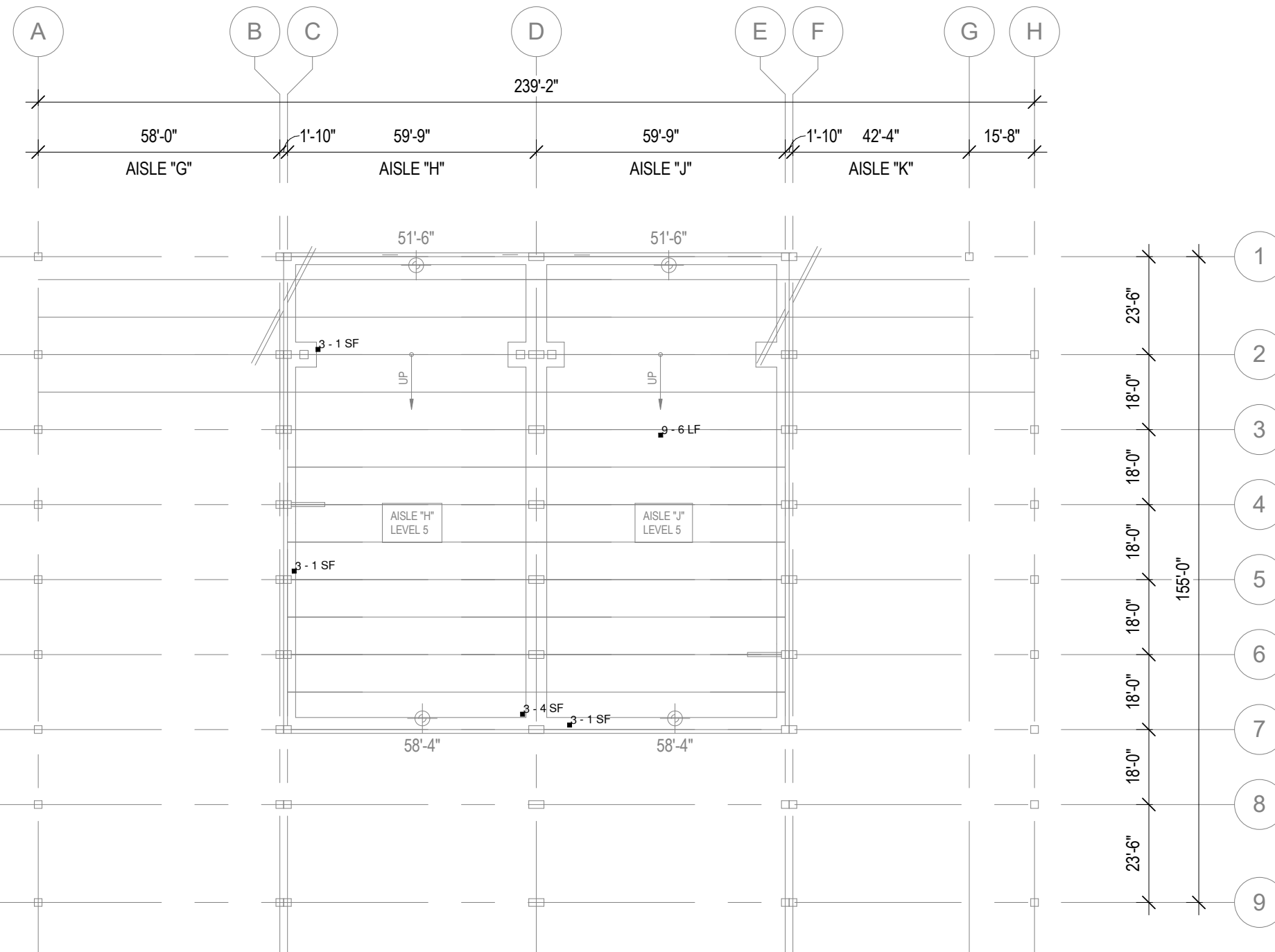
SHEET TITLE:

STATE STREET CAMPUS
FRANCES LEVEL 4 PLAN

SHEET NUMBER:

SF-S104

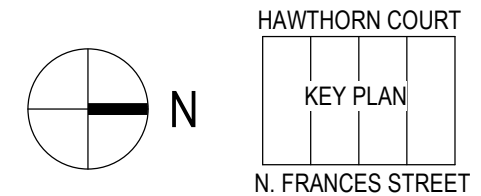




PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505

STATE STREET CAMPUS: FRANCES (SSF) - LEVEL 5

1/32" = 1'-0"



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PROJECT TITLE:
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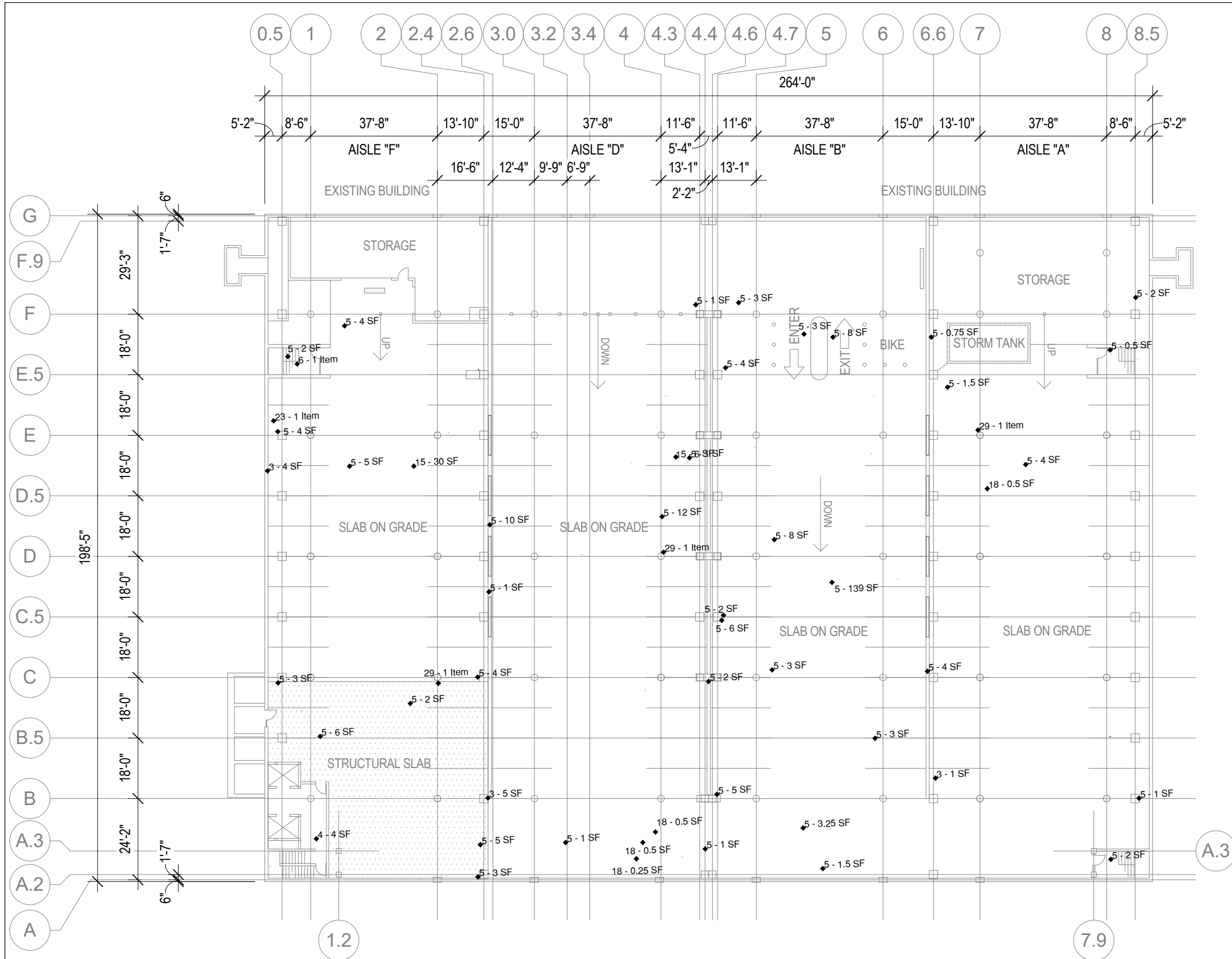
PROJECT INFORMATION:
PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:
STATE STREET CAMPUS
FRANCES LEVEL 5 PLAN

SHEET NUMBER:

SF-S105

4/7/2020 2:22:57 PM



PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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PROJECT TITLE:

2020 PARKING GARAGE MAINTENANCE

ISSUE:

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PROJECT INFORMATION:

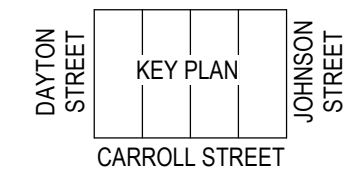
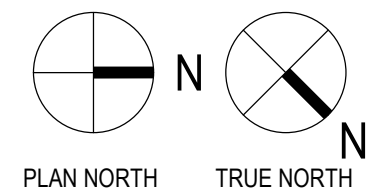
PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:

STATE STREET CAPITOL LOWER LEVEL PLAN

SHEET NUMBER:

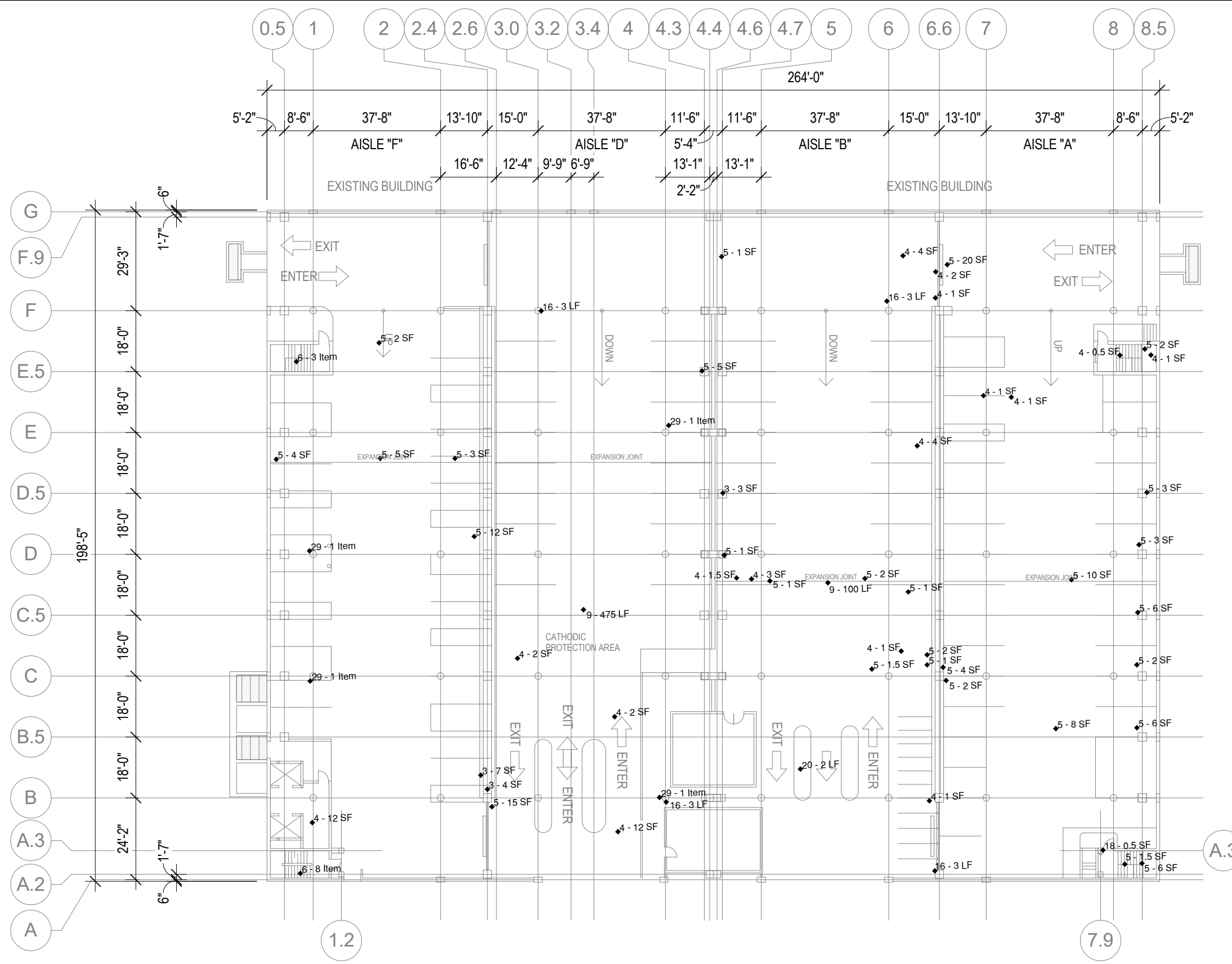
SC-S100



STATE STREET CAPITOL (SSCO) - LOWER LEVEL

1/32" = 1'-0"

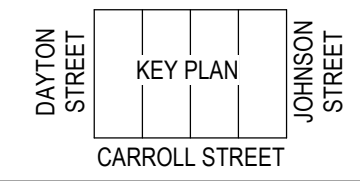
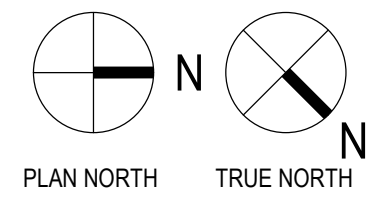
4/7/2020 2:22:57 PM



STATE STREET CAPITOL (SSCO) - LEVEL 1

1/32" = 1'-0"

PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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PROJECT TITLE:
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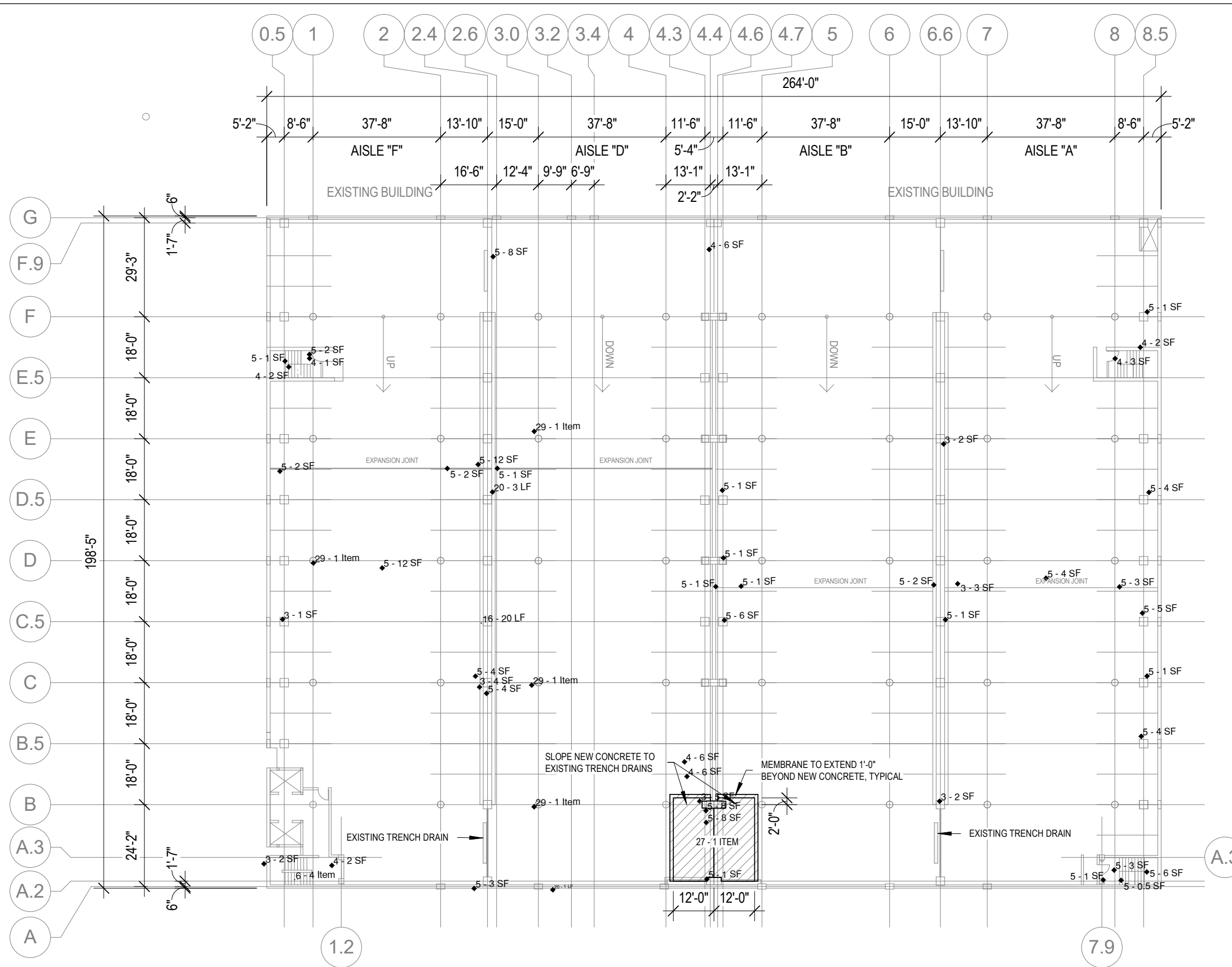
PROJECT INFORMATION:
PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:
STATE STREET CAPITOL LEVEL 1 PLAN

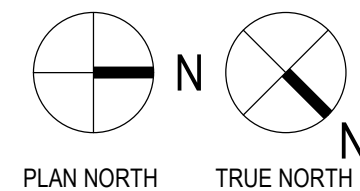
SHEET NUMBER:

SC-S101

4/7/2020 2:22:58 PM



PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



STATE STREET CAPITOL (SSCO) - LEVEL 2

1/32" = 1'-0"



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PROJECT TITLE:

2020 PARKING GARAGE
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ISSUE:

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DOCUMENTS

PROJECT INFORMATION:

PROJECT NUMBER: 20195035

DATE: 03/17/2020

DRAWN BY: JJ

CHECKED BY: AMG

APPROVED BY: DFW

SCALE: AS NOTED

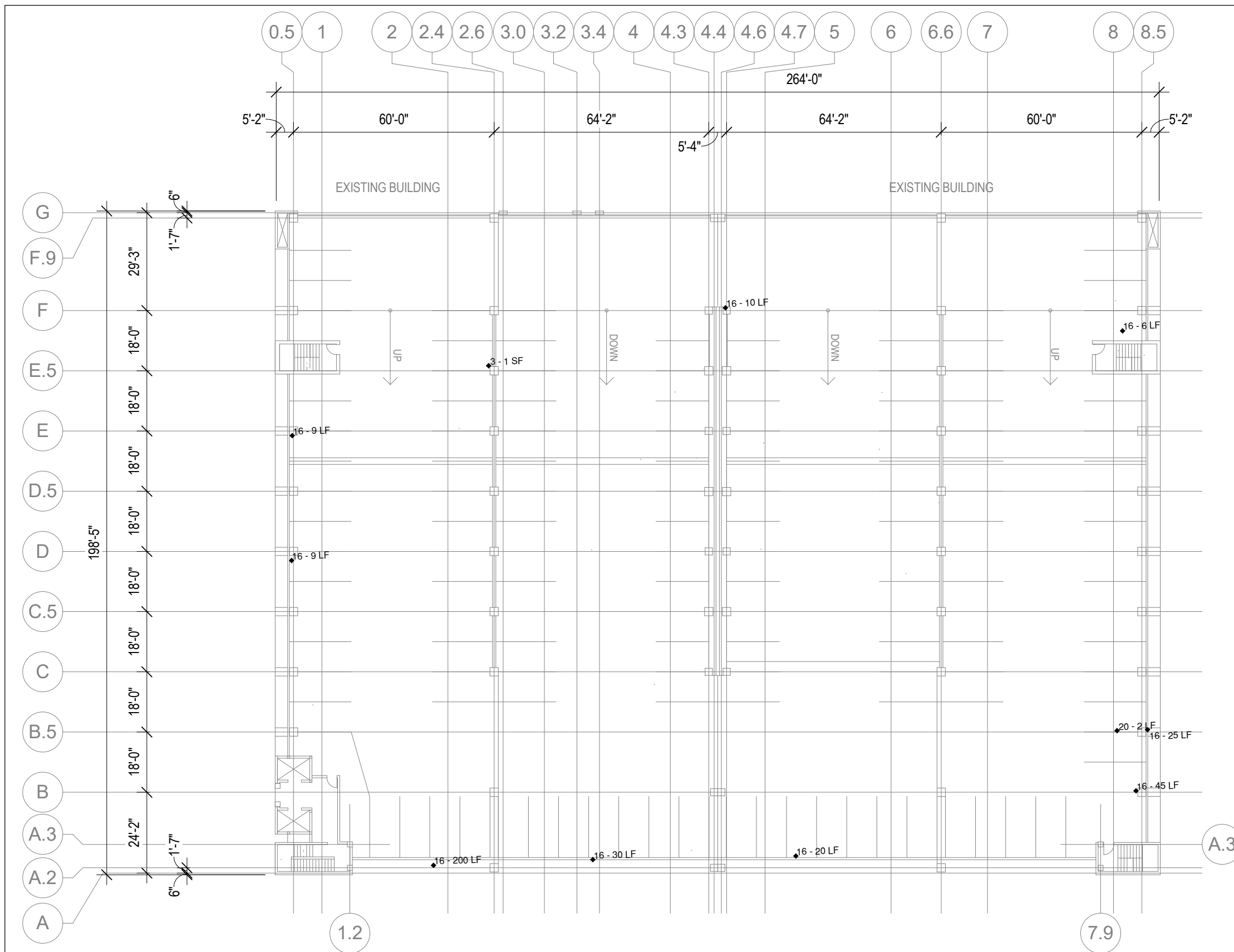
SHEET TITLE:

STATE STREET CAPITOL LEVEL
2 PLAN

SHEET NUMBER:

SC-S102

4/7/2020 2:22:59 PM



PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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PROJECT TITLE:

2020 PARKING GARAGE MAINTENANCE

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PROJECT INFORMATION:

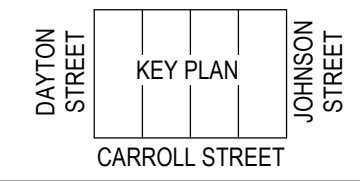
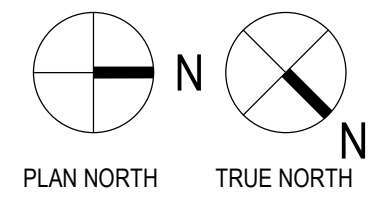
PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:

STATE STREET CAPITOL LEVEL 4 PLAN

SHEET NUMBER:

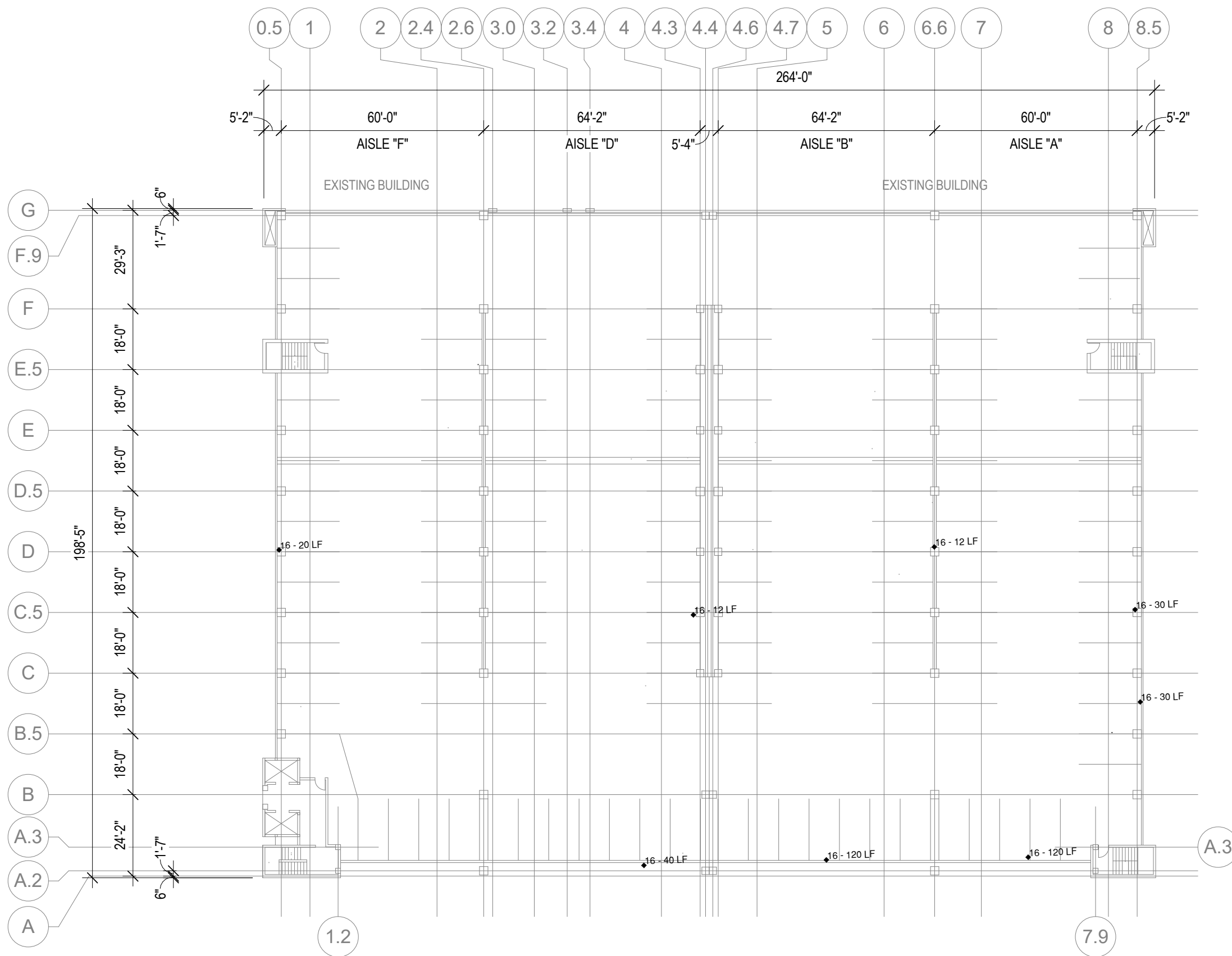
SC-S104



STATE STREET CAPITOL (SSCO) - LEVEL 4

1/32" = 1'-0"

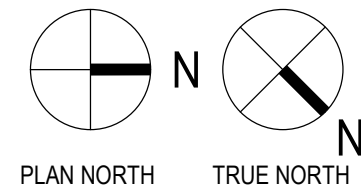
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PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505

STATE STREET CAPITOL (SSCO) - LEVEL 5

1/32" = 1'-0"



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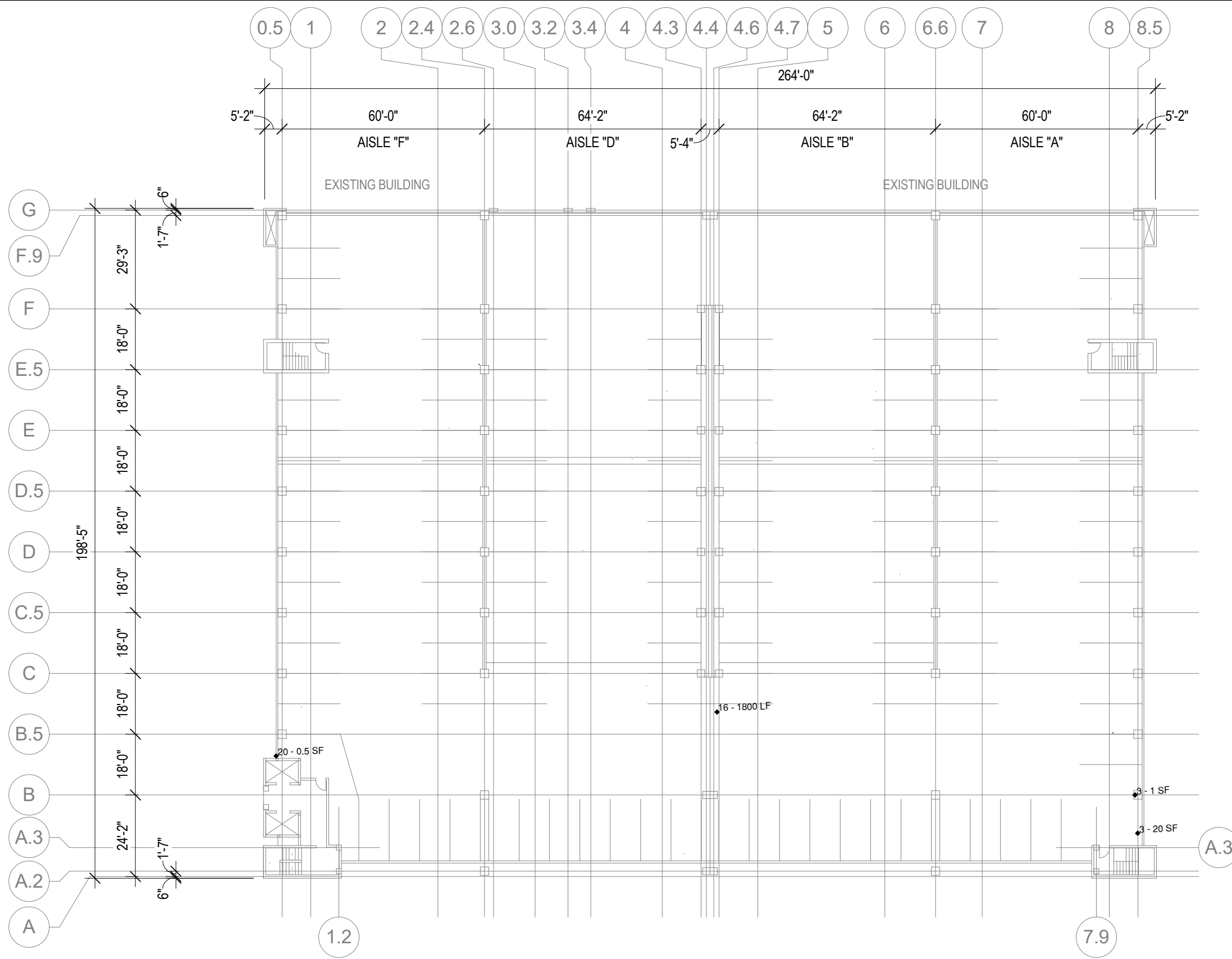
PROJECT INFORMATION:
PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:
STATE STREET CAPITOL LEVEL
5 PLAN

SHEET NUMBER:

SC-S105

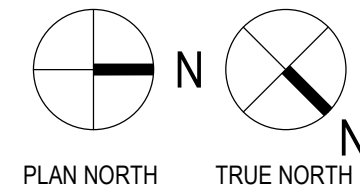
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STATE STREET CAPITOL (SSCO) - LEVEL 6

1/32" = 1'-0"

PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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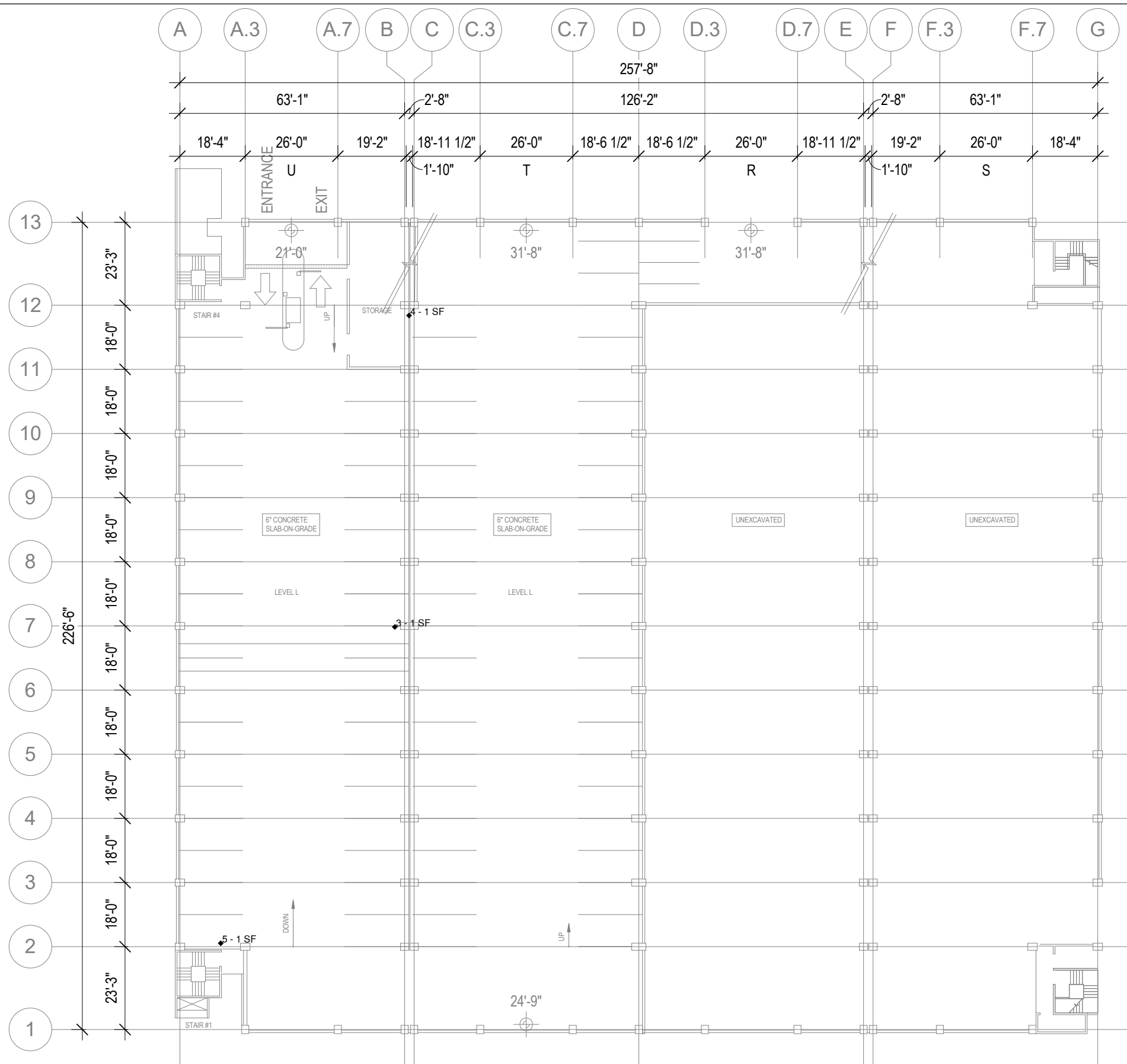
PROJECT INFORMATION:
PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:
STATE STREET CAPITOL LEVEL
6 PLAN

SHEET NUMBER:

SC-S106

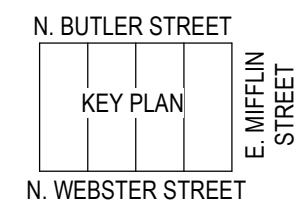
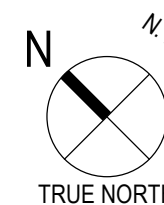
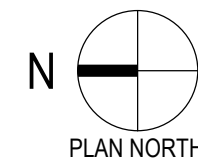
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CAPITAL SQUARE NORTH (CSN) - LOWER LEVEL

1/32" = 1'-0"

PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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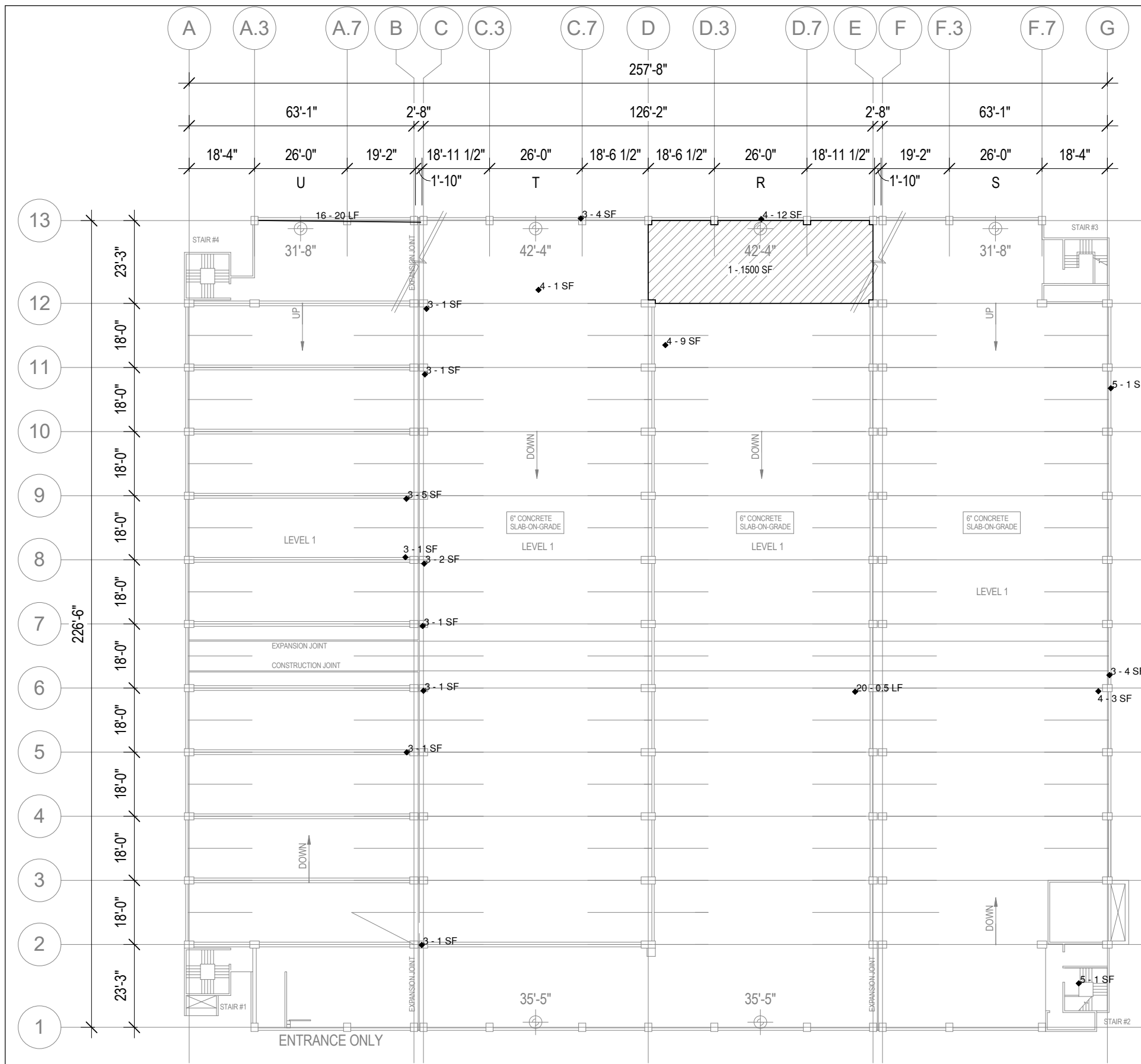
PROJECT INFORMATION:
PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:
CAPITOL SQUARE NORTH
LOWER LEVEL PLAN

SHEET NUMBER:

CN-S100

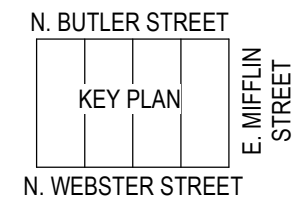
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CAPITAL SQUARE NORTH (CSN) - LEVEL 1 PLAN

1/32" = 1'-0"

PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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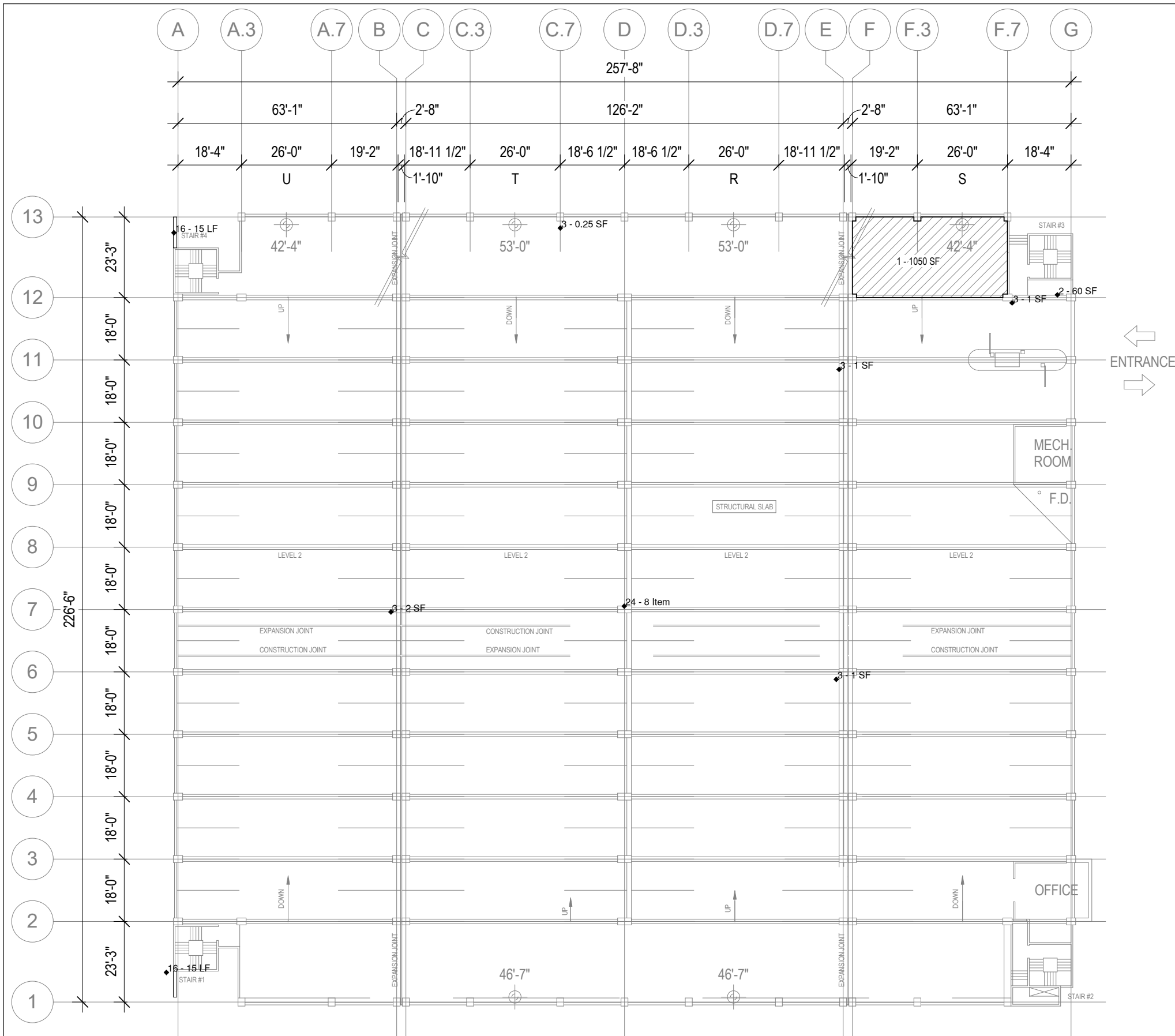
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PROJECT INFORMATION:
PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:
CAPITOL SQUARE NORTH
LEVEL 1 PLAN

SHEET NUMBER:
CN-S101

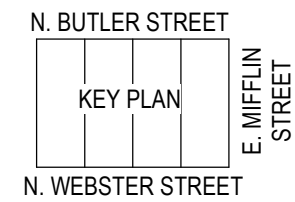
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CAPITAL SQUARE NORTH (CSN) - LEVEL 2 PLAN

1/32" = 1'-0"

PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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PROJECT TITLE:
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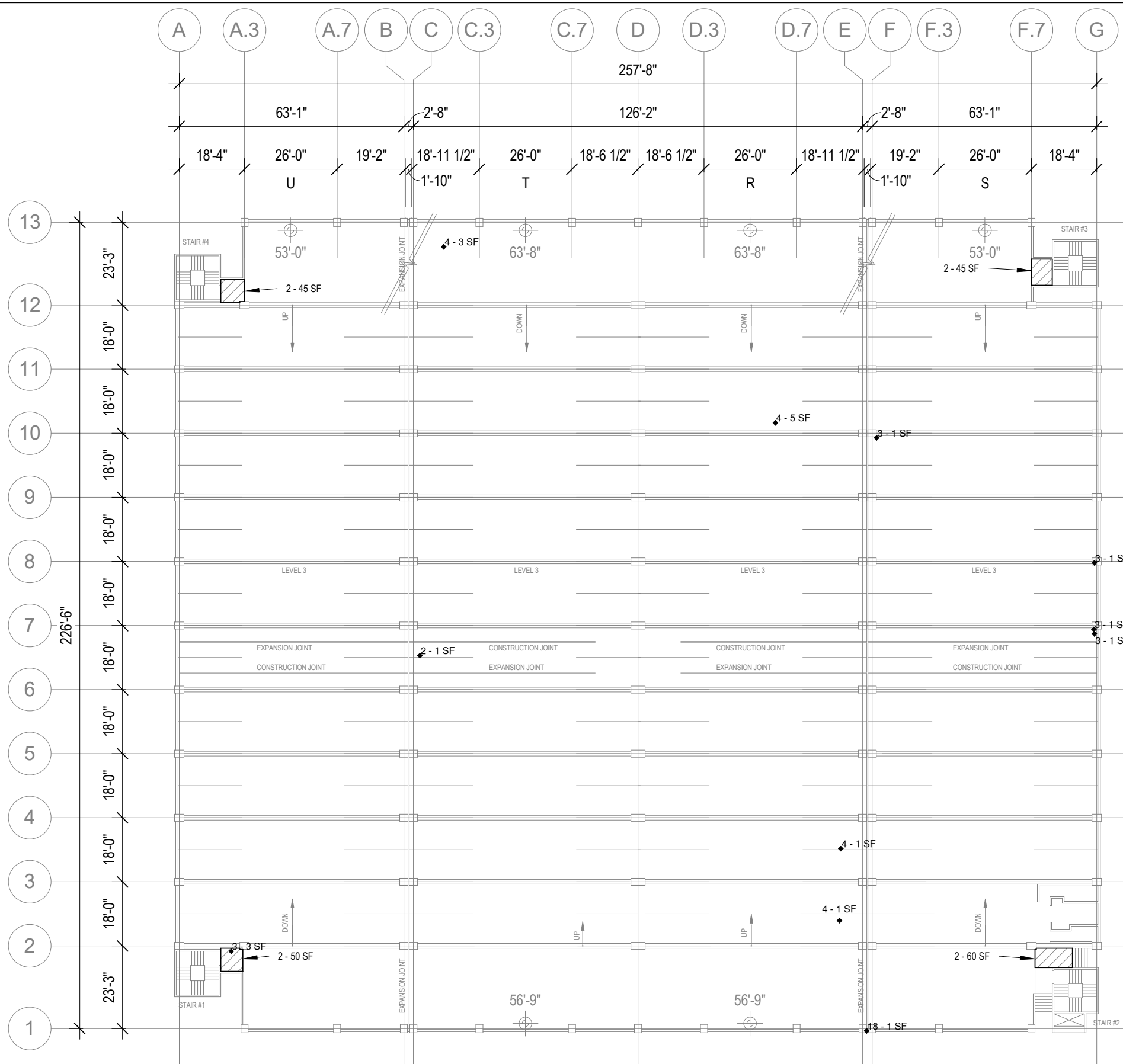
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PROJECT INFORMATION:
PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
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APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:
CAPITOL SQUARE NORTH LEVEL 2 PLAN

SHEET NUMBER:
CN-S102

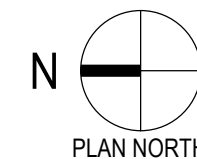
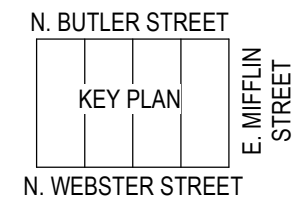
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CAPITAL SQUARE NORTH (CSN) - LEVEL 3 PLAN

1/32" = 1'-0"

PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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PROJECT TITLE:
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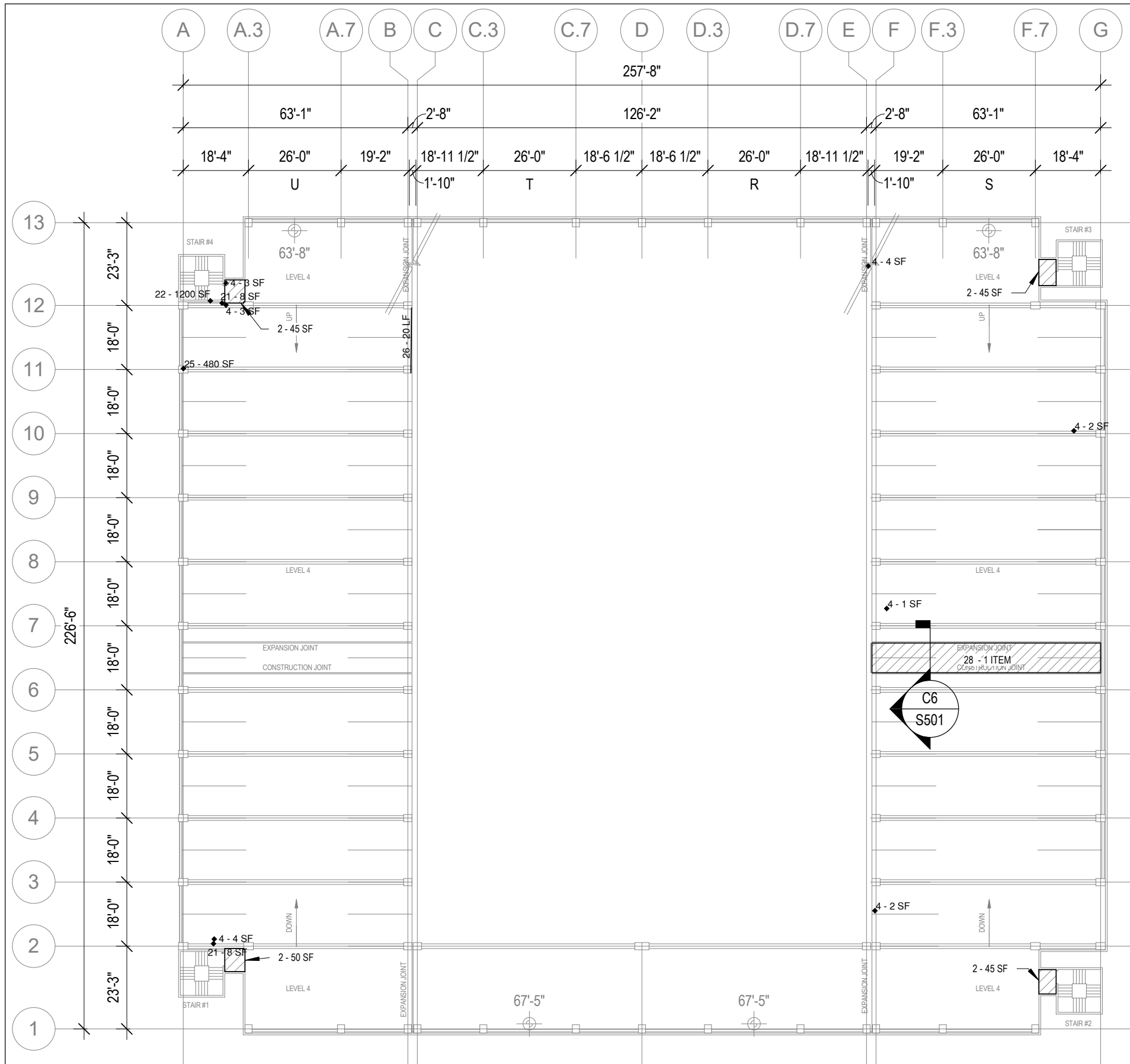
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PROJECT INFORMATION:
PROJECT NUMBER: 20195035
DATE: 03/17/2020
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CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:
CAPITOL SQUARE NORTH LEVEL 3 PLAN

SHEET NUMBER:
CN-S103

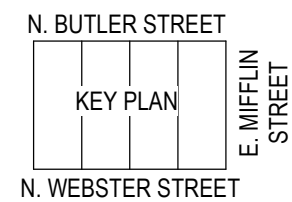
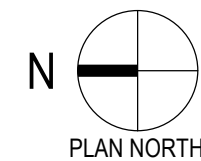
4/7/2020 2:22:49 PM



CAPITAL SQUARE NORTH (CSN) - LEVEL 4 PLAN

1/32" = 1'-0"

PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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PROJECT TITLE:
2020 PARKING GARAGE
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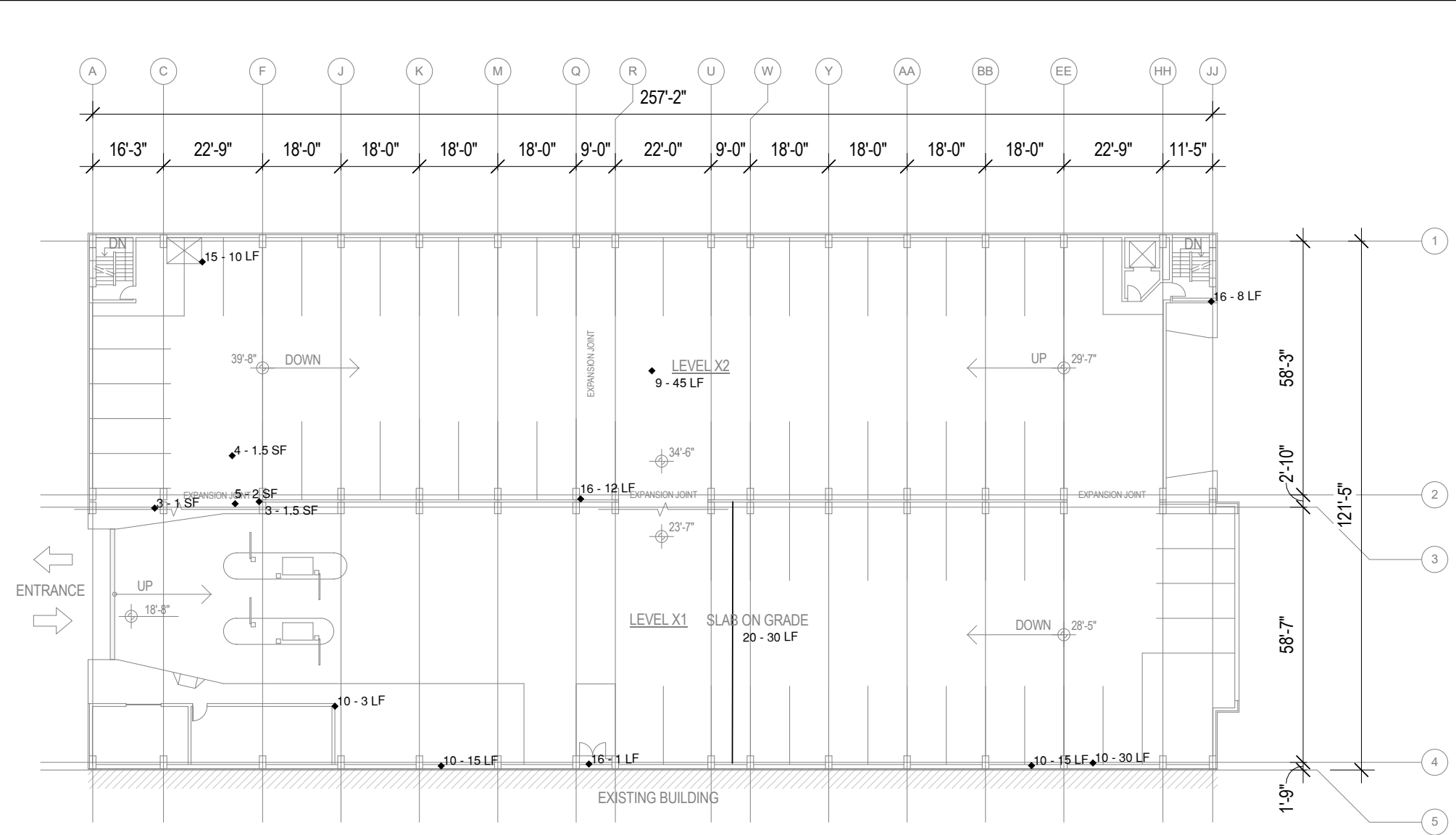
ISSUE:
1 3/17/2020 BID
DOCUMENTS

PROJECT INFORMATION:
PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:
CAPITOL SQUARE NORTH
LEVEL 4 PLAN

SHEET NUMBER:

CN-S104



PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505

OVERTURE CENTER (OC) - LEVEL X1/X2

1/32" = 1'-0"



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PROJECT TITLE:

2020 PARKING GARAGE MAINTENANCE

ISSUE:

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PROJECT INFORMATION:

PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

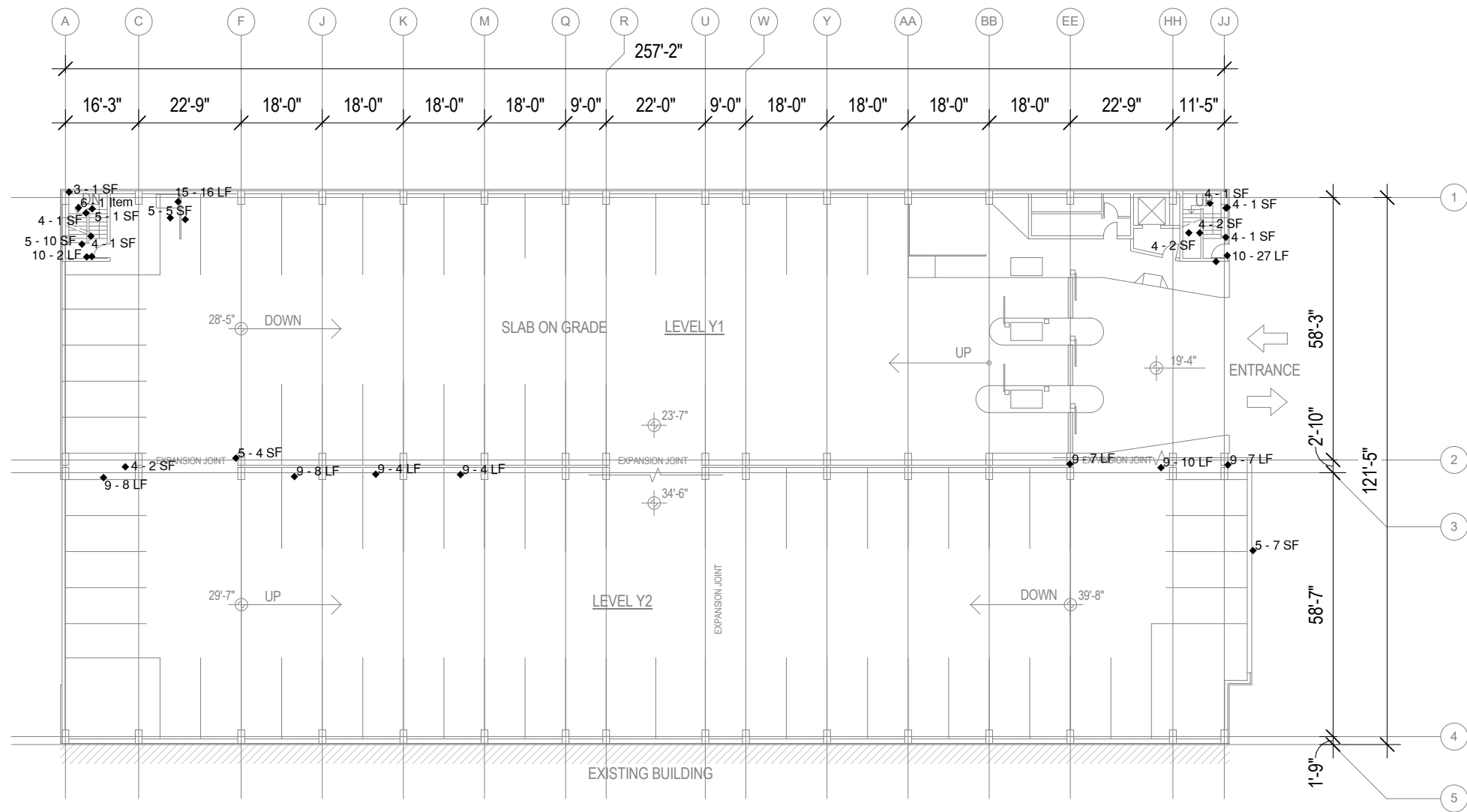
SHEET TITLE:

OVERTURE CENTER LEVEL X1/X2 PLAN

SHEET NUMBER:

OC-S101

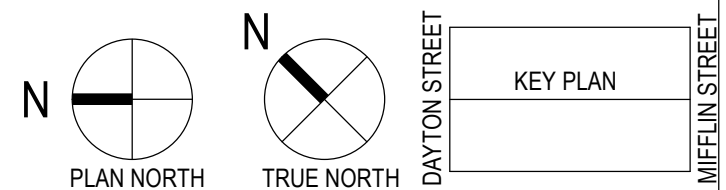
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PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505

OVERTURE CENTER (OC) - LEVEL Y1/Y2

1/32" = 1'-0"



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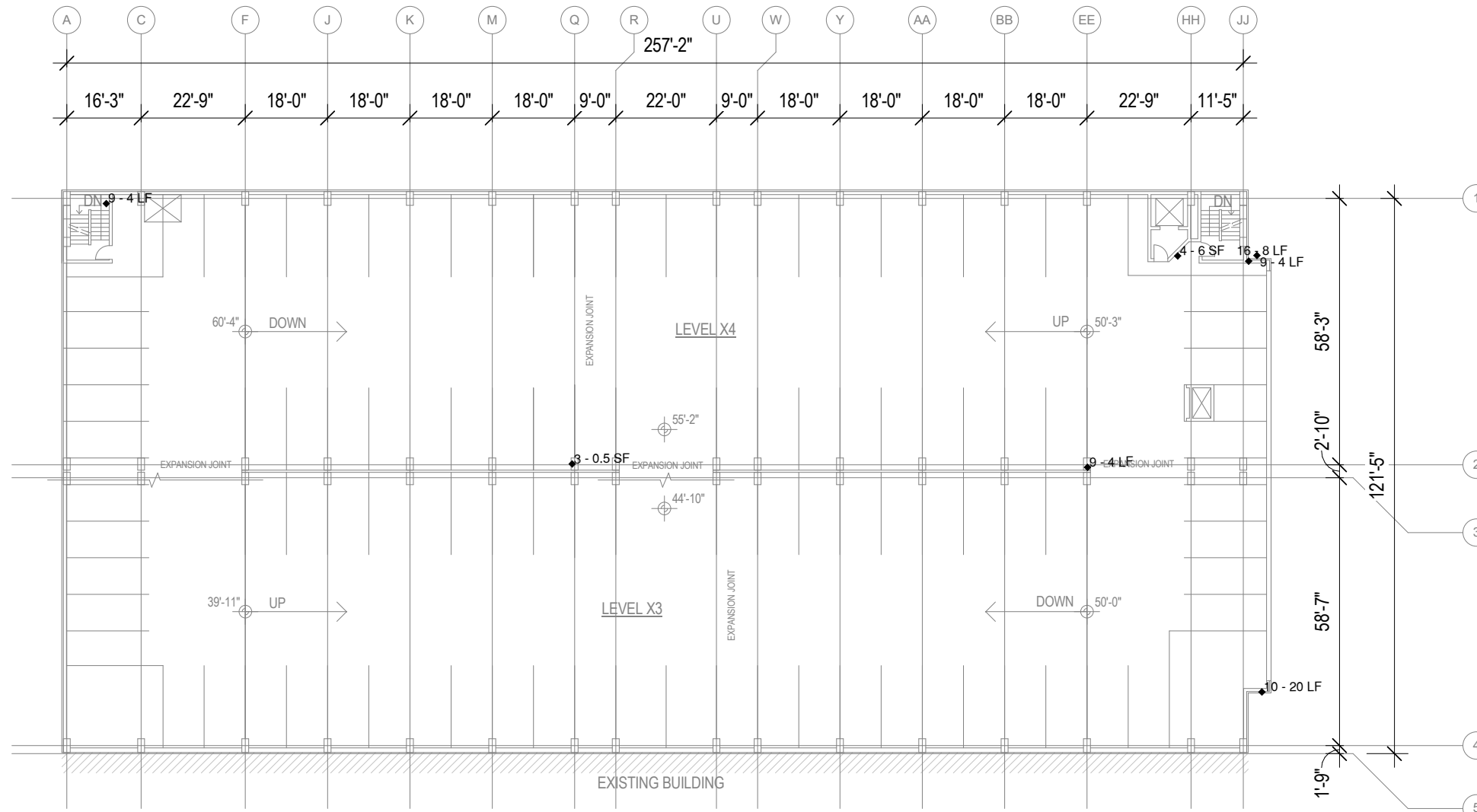
PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:

OVERTURE CENTER LEVEL Y1/Y2 PLAN

SHEET NUMBER:

OC-S102



OVERTURE CENTER (OC) - LEVEL X3/X4

1/32" = 1'-0"



PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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PROJECT TITLE:
2020 PARKING GARAGE
MAINTENANCE

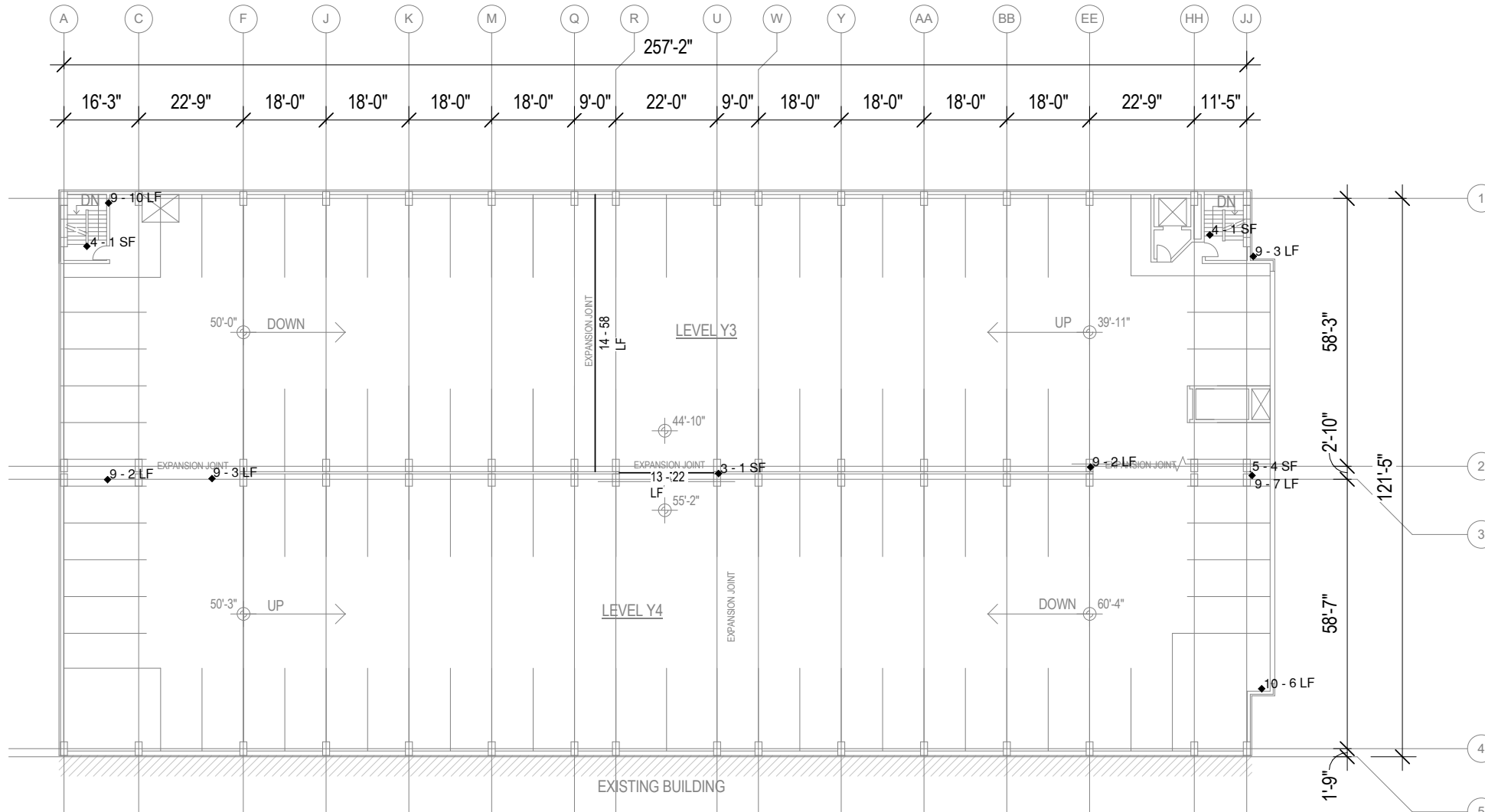
ISSUE:
1 3/17/2020 BID
DOCUMENTS

PROJECT INFORMATION:
PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:
OVERTURE CENTER LEVEL
X3/X4 PLAN

SHEET NUMBER:

OC-S103



OVERTURE CENTER (OC) - LEVEL Y3/Y4

1/32" = 1'-0"



PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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PROJECT TITLE:

2020 PARKING GARAGE MAINTENANCE

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PROJECT INFORMATION:

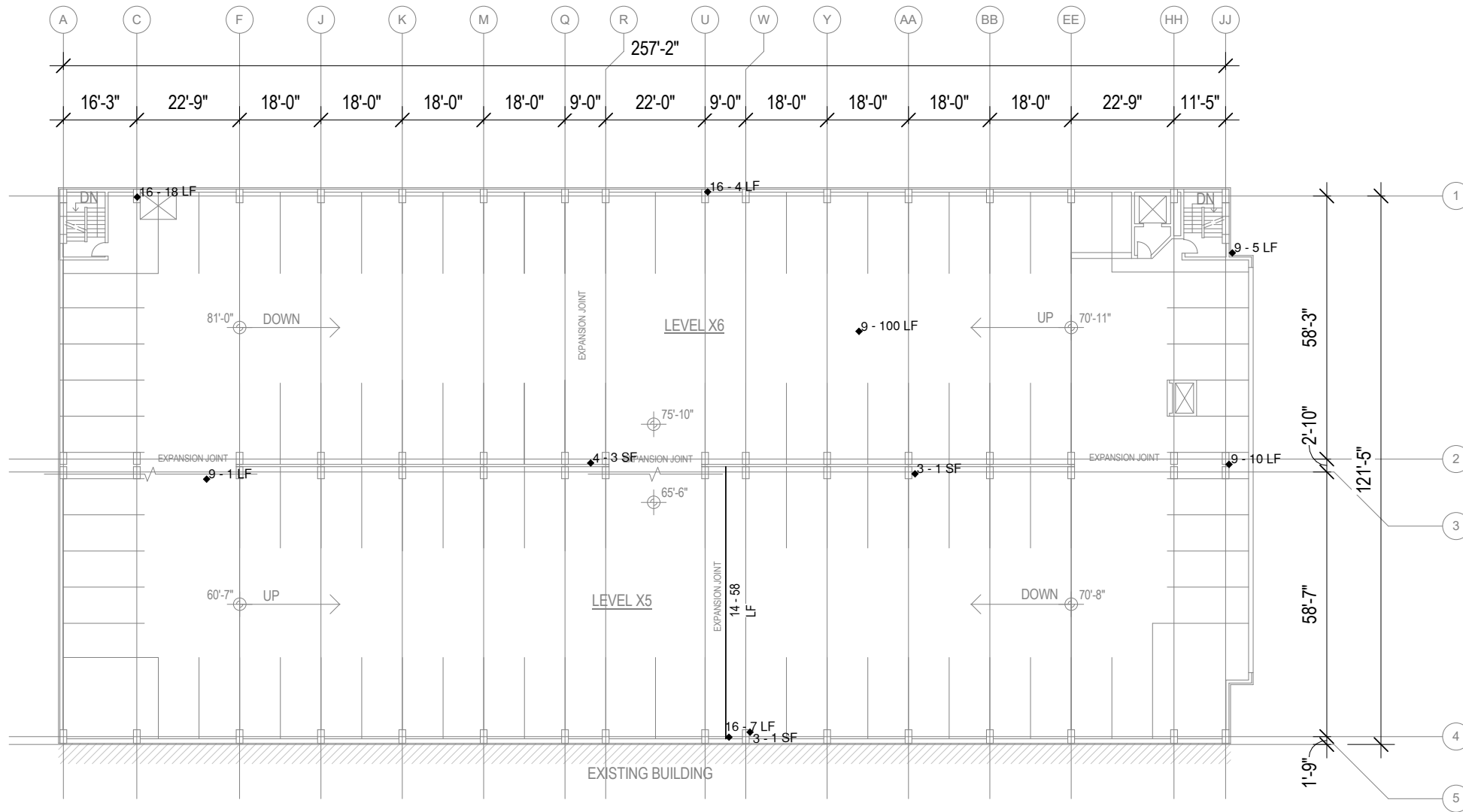
PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:

OVERTURE CENTER LEVEL Y3/Y4 PLAN

SHEET NUMBER:

OC-S104



OVERTURE CENTER (OC) - LEVEL X5/X6

1/32" = 1'-0"



PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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PROJECT TITLE:
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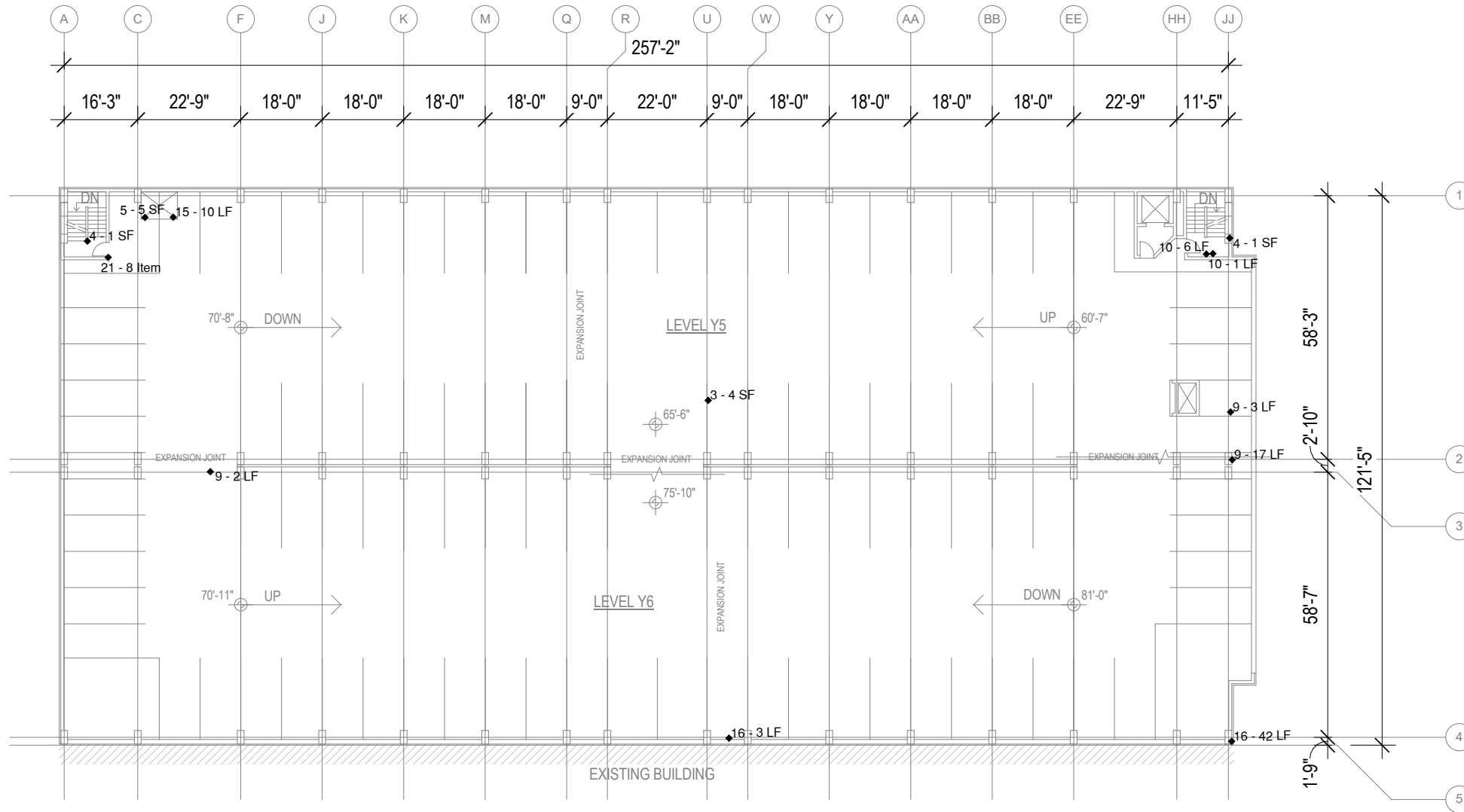
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1 3/17/2020 BID
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PROJECT INFORMATION:
PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:
OVERTURE CENTER LEVEL
X5/X6 PLAN

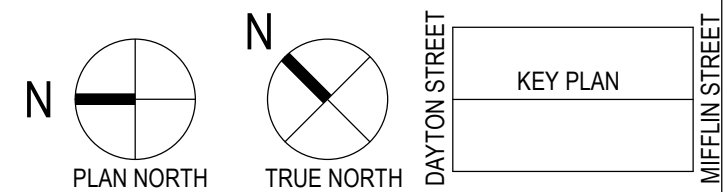
SHEET NUMBER:

OC-S105



OVERTURE CENTER (OC) - LEVEL Y5/Y6

1/32" = 1'-0"



PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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PROJECT TITLE:
2020 PARKING GARAGE
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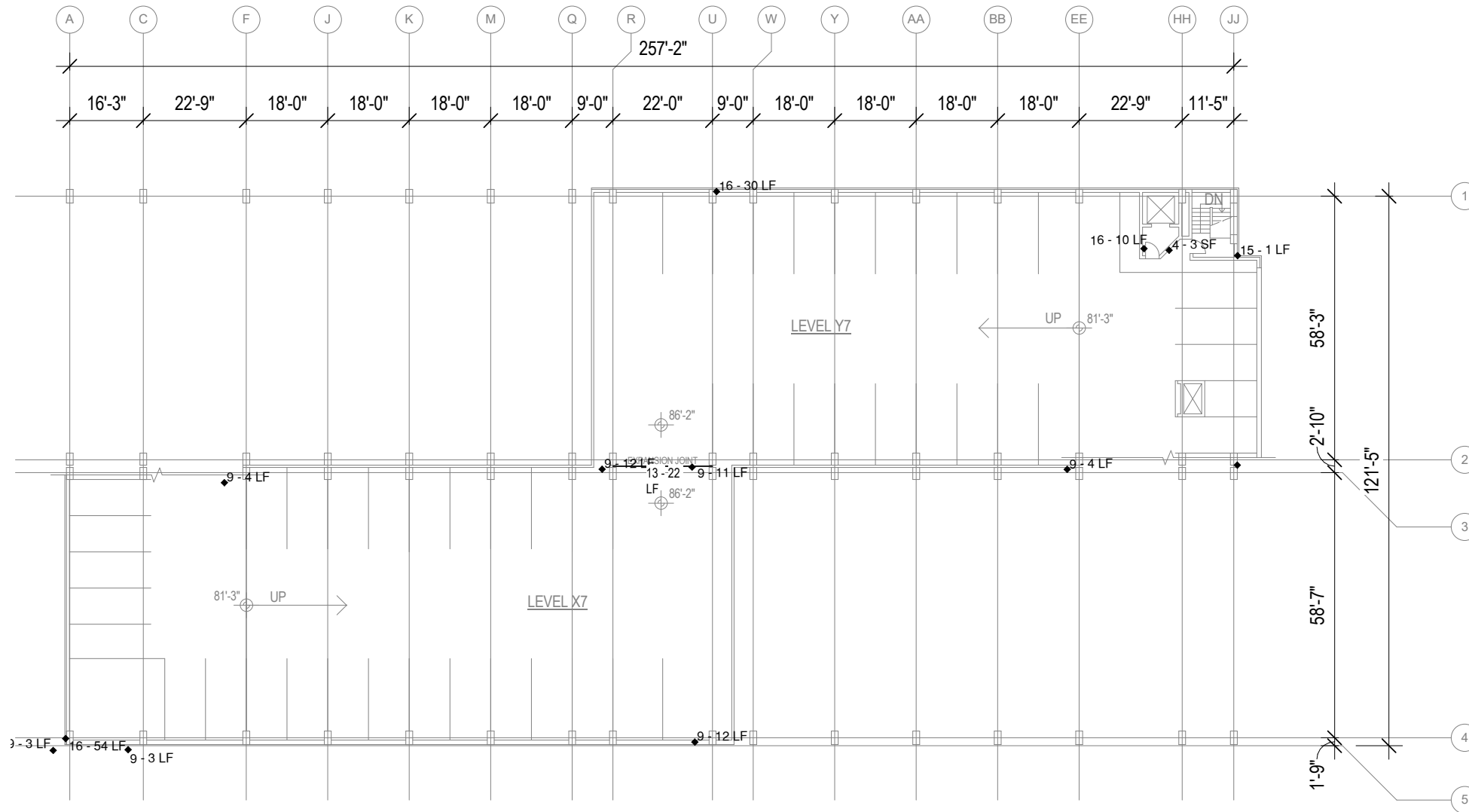
ISSUE:
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DOCUMENTS

PROJECT INFORMATION:
PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:
OVERTURE CENTER LEVEL
Y5/Y6 PLAN

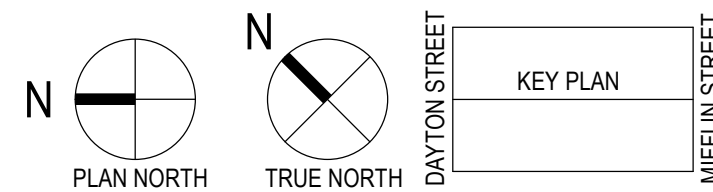
SHEET NUMBER:

OC-S106



OVERTURE CENTER (OC) - LEVEL X7/Y7

1/32" = 1'-0"



PAY ITEM	X - X UNIT	DESCRIPTION	DETAIL REFERENCE
1		MEMBRANE REPAIR (TOP/WEAR)	N/A
2		MEMBRANE REPAIR (FULL)	N/A
3		CONCRETE VERTICAL SURFACE SPALL REPAIR	C5 / S503 D5 / S503 B4 / S502
4		CONCRETE SLAB SPALL REPAIR	A5 / S502
5		OVERHEAD SURFACE SPALL REPAIR	B5 / S502 B4 / S502
6		STAIR SPALL REPAIR	A6 / S504
7		CONCRETE JOIST SPALL REPAIR	A5 / S505
8		CONCRETE BEAM/COLUMN /WALL CRACK REPAIR	N/A
9		CONCRETE SLAB CRACK REPAIR	B5 / S504
10		CMU CRACK REPAIR	N/A
11		REPLACE COMPRESSION JOINT WITH SEALANT/BACKER ROD	N/A
12		REPLACE EXPANSION JOINT	B6 / S504
13		REPLACE 4" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
14		REPLACE 8" POLYURETHANE SEAL WITH EJ WITH NOSING	A5 / S504 C5 / S504
15		STEEL CLEANING/PAINTING	N/A
16		REMOVE AND REPLACE EXISTING SEALANT	N/A
17		PRECAST SHEAR CONNECTOR REPAIR	C6 / S505
18		OVERHEAD CONCRETE DEMOLITION ONLY	N/A
19		SILANE SEALER	N/A
20		EXPOSED STEEL REINFORCING	N/A
21		BRICK MASONRY REPAIR	N/A
22		BRICK MASONRY SEALING (CSN)	N/A
24		STEEL ANCHOR REPAIR	N/A
25		TOP OF COLUMN SEALING (CSN)	N/A
26		STAINLESS STEEL FLASHING OVER OCCUPIED SPACE (CSN)	C5 / S505
27		EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)	A6 / S501
28		POUR STRIP REPLACEMENT (CSN)	C6 / S501
29		TAPERED COLUMN REPAIR (SSCO)	A6 / S505



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PROJECT INFORMATION:

PROJECT NUMBER: 20195035
DATE: 03/17/2020
DRAWN BY: JJ
CHECKED BY: AMG
APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:

OVERTURE CENTER LEVEL X7/Y7 PLAN

SHEET NUMBER:

OC-S107

4/7/2020 2:22:53 PM



CLIENT:
City of Madison
Madison Municipal Building
215 Martin Luther King Blvd
Suite 109
Madison, Wisconsin 53703

PROJECT TITLE:
2020 PARKING GARAGE
MAINTENANCE

ISSUE:
1 3/17/2020 BID
DOCUMENTS

PROJECT INFORMATION:

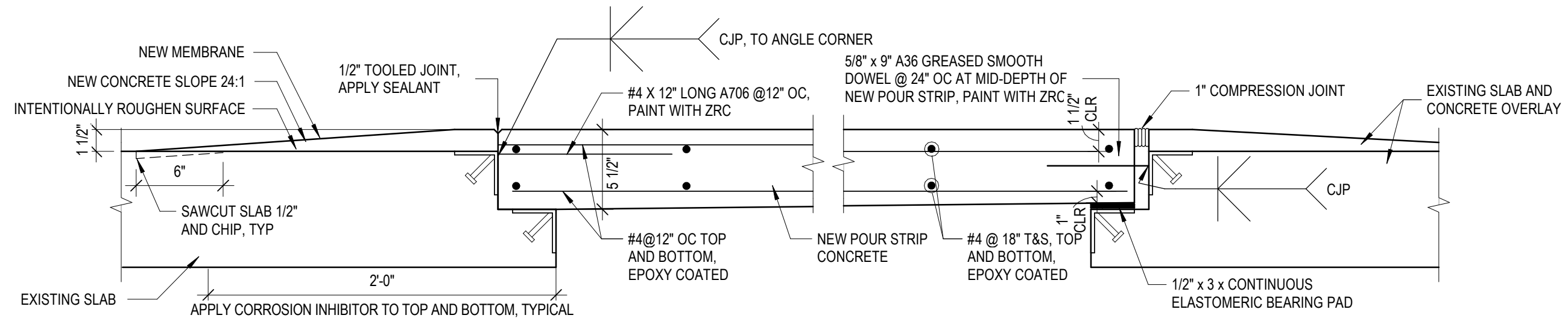
PROJECT NUMBER: 20195035
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APPROVED BY: DFW
SCALE: AS NOTED

SHEET TITLE:

DETAILS

SHEET NUMBER:

S501



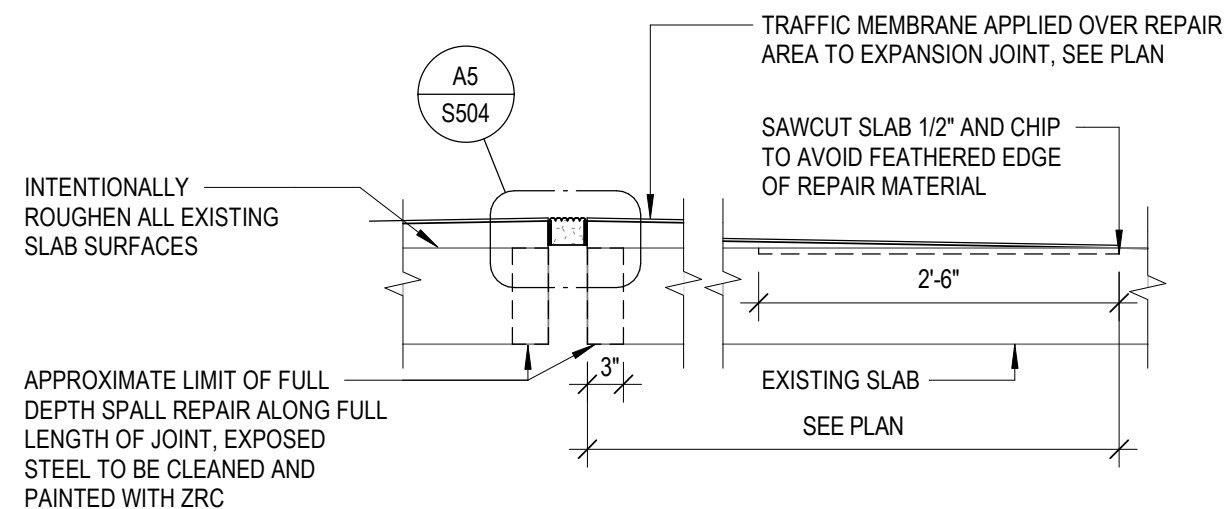
REPAIR SEQUENCE: ALL ITEMS TO BE PAID AS INCLUDED IN LUMP SUM FOR POUR STRIP REPLACEMENT

1. DEMO EXISTING POUR STRIP
2. CLEAN EXPOSED EMBEDDED STEEL TO WHITE METAL
3. WELD STEEL BARS PER DETAIL
4. COAT ALL EXPOSED STEEL WITH ZRC COLD-GALVANIZING PAINT
5. FORM AND CAST NEW POUR STRIP
6. APPLY CORROSION INHIBITOR TO TOP AND BOTTOM OF EXISTING CONCRETE FOR 2'-0" FROM EDGE OF POST-TENSIONED SLABS
7. PLACE NEW SLOPED CONCRETE
8. SEAL
9. INSTALL NEW COMPRESSION JOINT
10. APPLY MEMBRANE TO EXPOSED CONCRETE

C6

POUR STRIP REPLACEMENT (CSN)

1 1/2" = 1'-0"



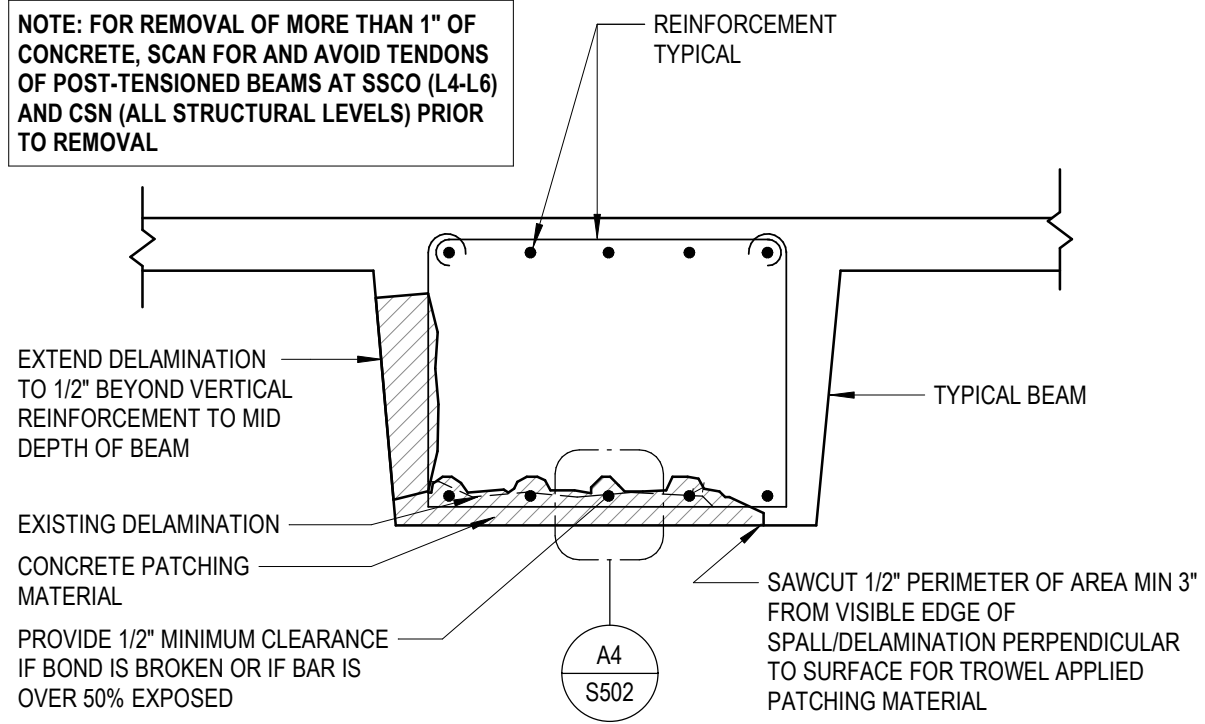
NOTE: ALL WORK DESCRIBED TO BE PAID AS INCLUDED IN LUMP SUM

A6

EXPANSION JOINT REPLACEMENT WITH RESLOPING (SSCO)

3/4" = 1'-0"

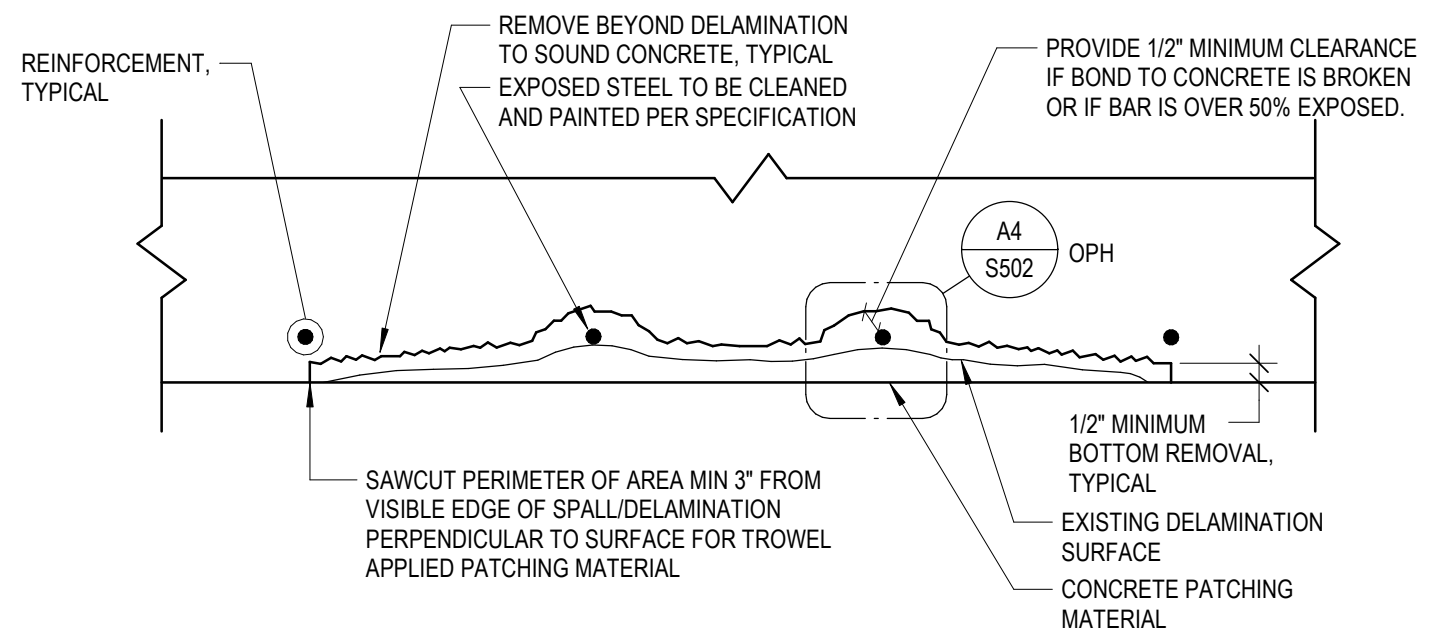
NOTE: FOR REMOVAL OF MORE THAN 1" OF CONCRETE, SCAN FOR AND AVOID TENDONS OF POST-TENSIONED BEAMS AT SSCO (L4-L6) AND CSN (ALL STRUCTURAL LEVELS) PRIOR TO REMOVAL



B4 TYPICAL BEAM SPALL REPAIR

3/4" = 1'-0"

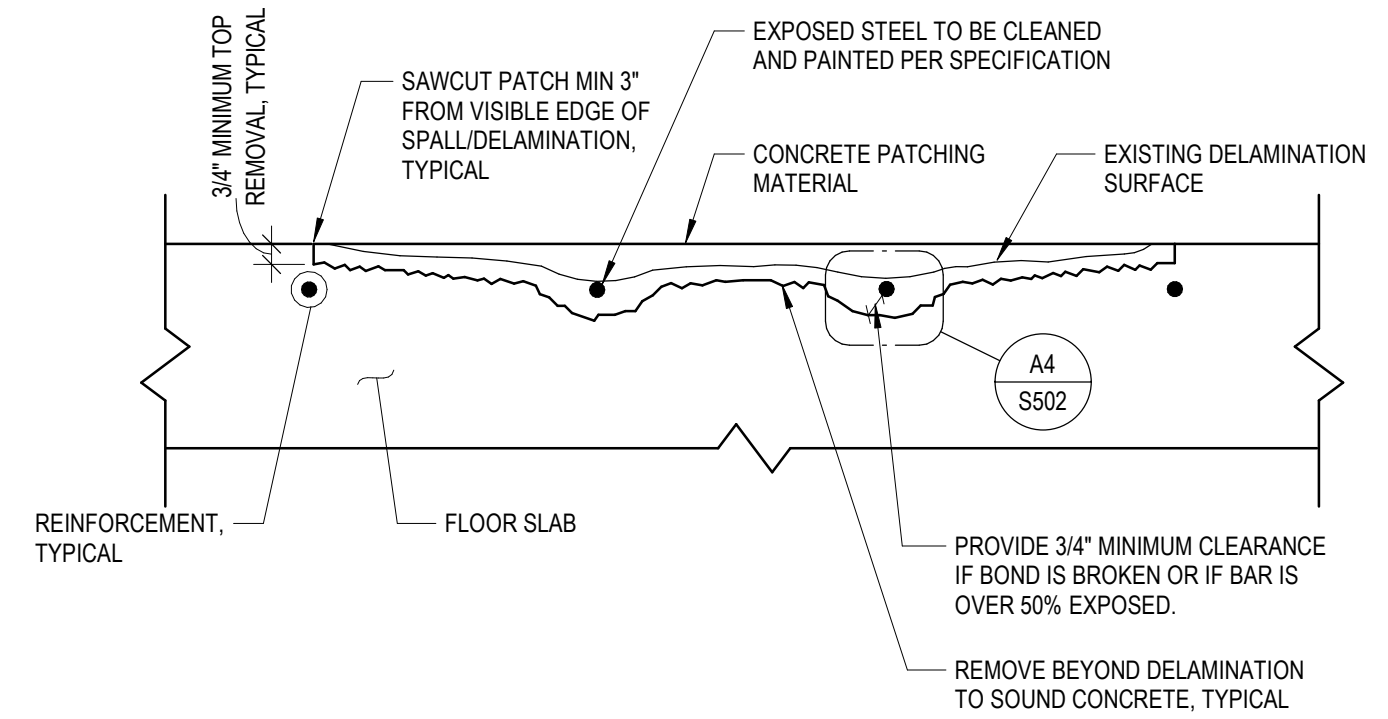
NOTE: FOR REMOVAL OF MORE THAN 1" OF CONCRETE, SCAN FOR AND AVOID TENDONS OF POST-TENSIONED SLABS AT SSCO (L4-L6) AND CSN (ALL STRUCTURAL LEVELS) PRIOR TO REMOVAL



B5 TYPICAL UNDERSIDE SPALL REPAIR

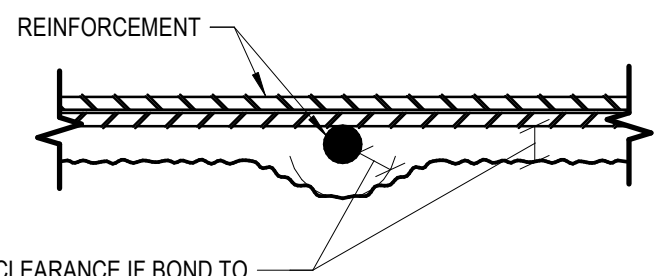
1 1/2" = 1'-0"

NOTE: FOR REMOVAL OF MORE THAN 1" OF CONCRETE, SCAN FOR AND AVOID TENDONS OF POST-TENSIONED SLABS AT SSCO (L4-L6) AND CSN (ALL STRUCTURAL LEVELS) PRIOR TO REMOVAL



A5 TYPICAL TOPSIDE SPALL REPAIR

1 1/2" = 1'-0"



PROVIDE CLEARANCE IF BOND TO CONCRETE IS BROKEN OR IF BAR IS OVER 50% EXPOSED. CLEARANCE VARIES. SEE INDIVIDUAL SPALL REPAIR DETAIL.

A4 TYPICAL REBAR/STRAND CLEARANCE

3" = 1'-0"



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S502

4/7/2020 2:22:55 PM



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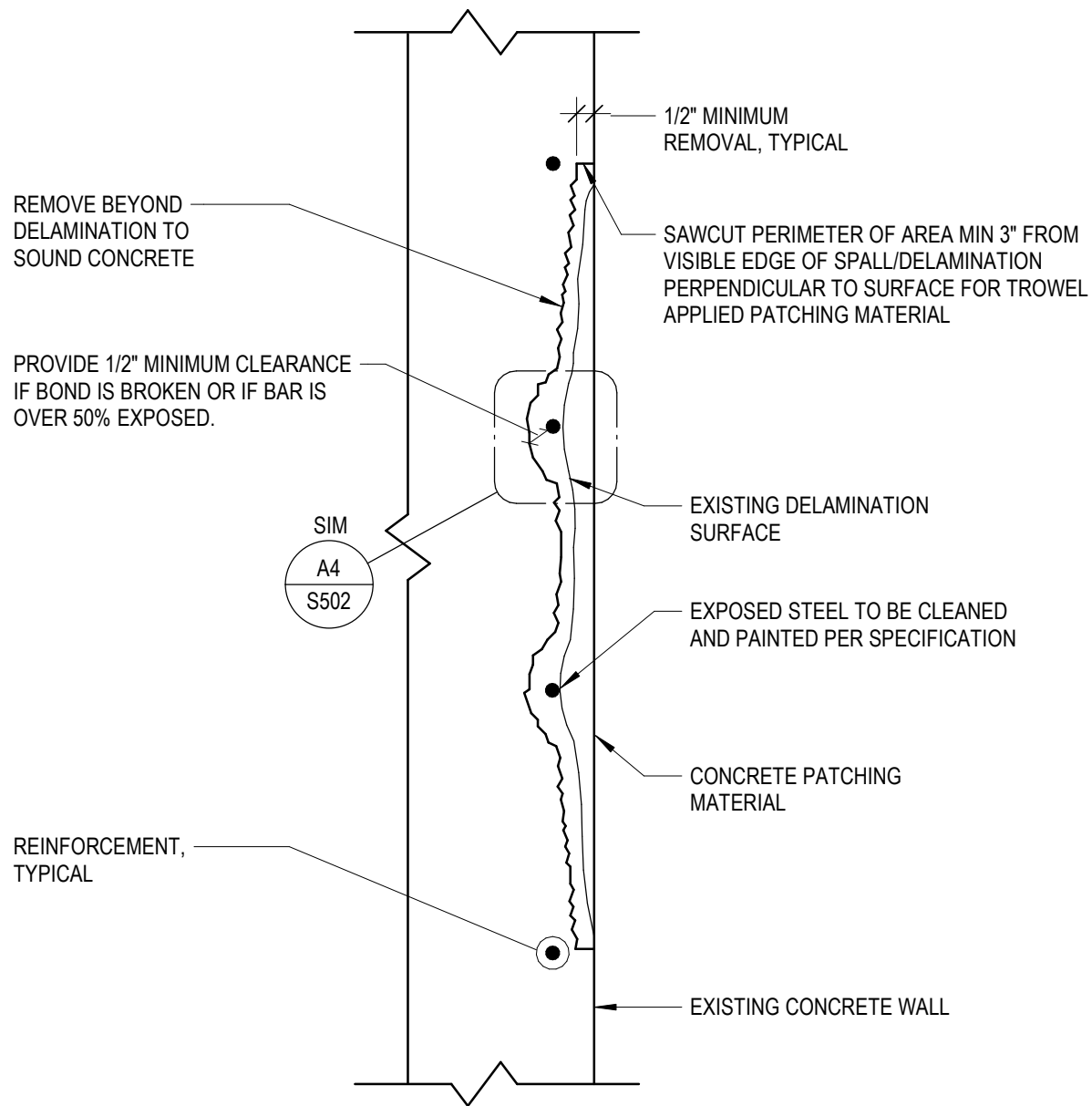
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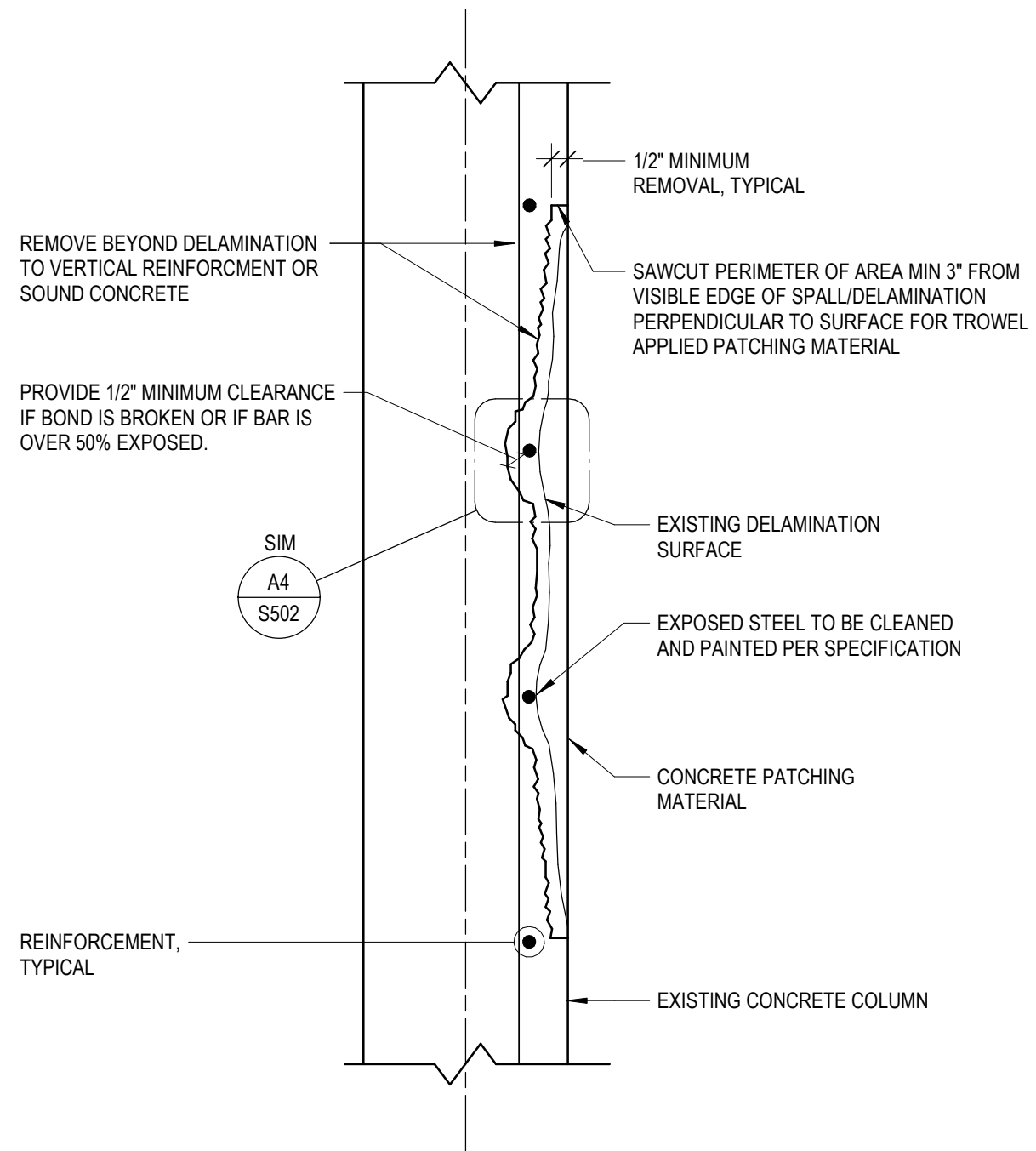
DETAILS

SHEET NUMBER:

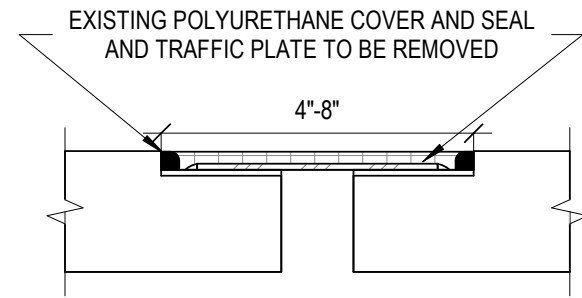
S503



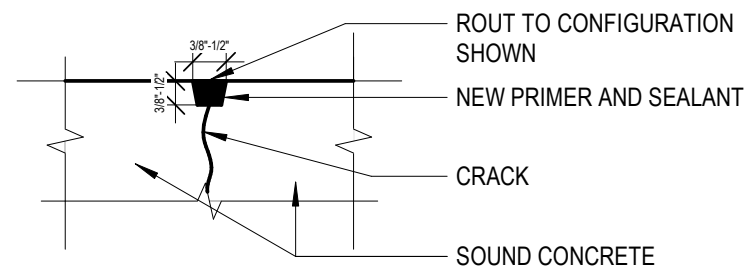
C5 TYP CONCRETE WALL SPALL REPAIR
1 1/2" = 1'-0"



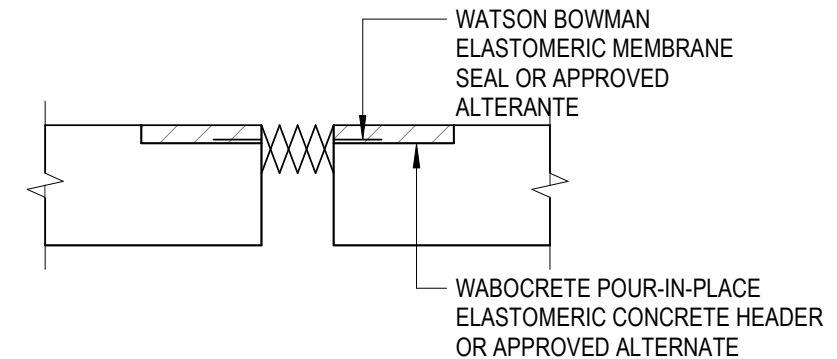
D5 TYPICAL COLUMN SPALL REPAIR
1 1/2" = 1'-0"



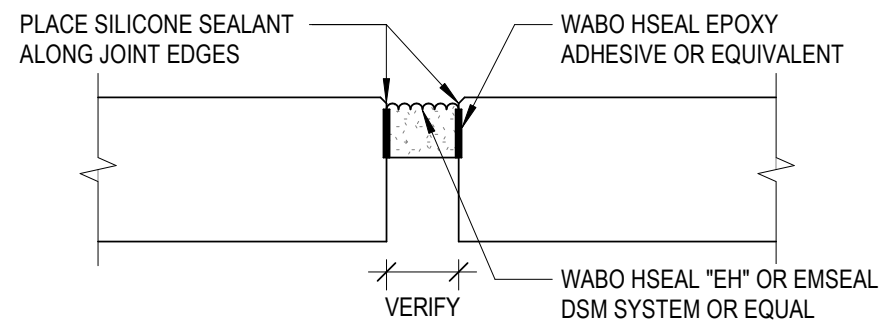
C5 EXISTING POLYURETHANE SEAL EXPANSION JOINT
NTS



B5 ROUTE AND SEAL DETAIL
NTS

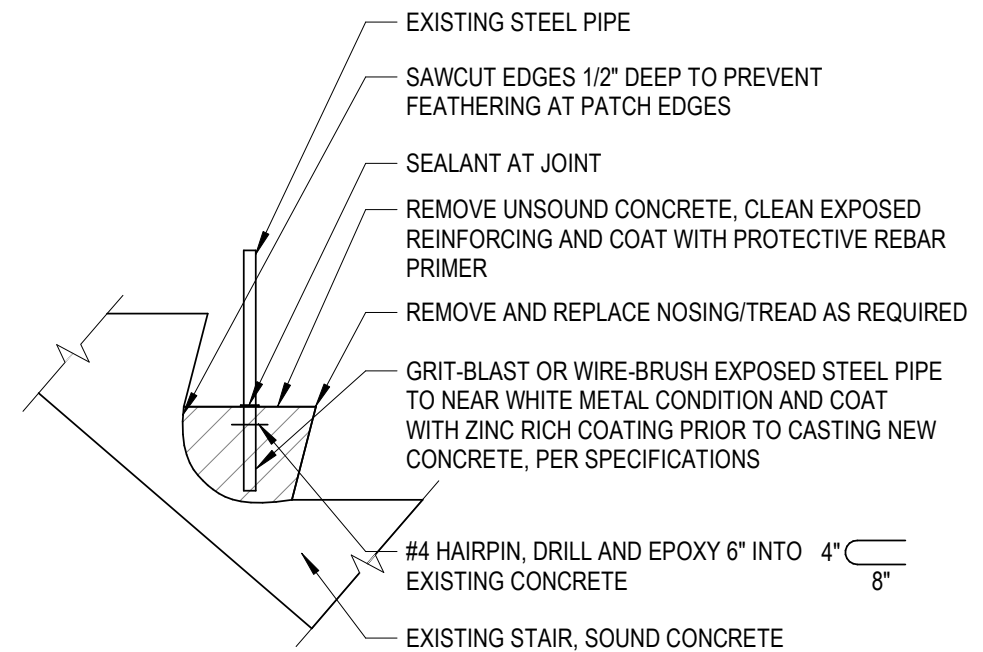


B6 EXPANSION JOINT W/ NOSING
NTS



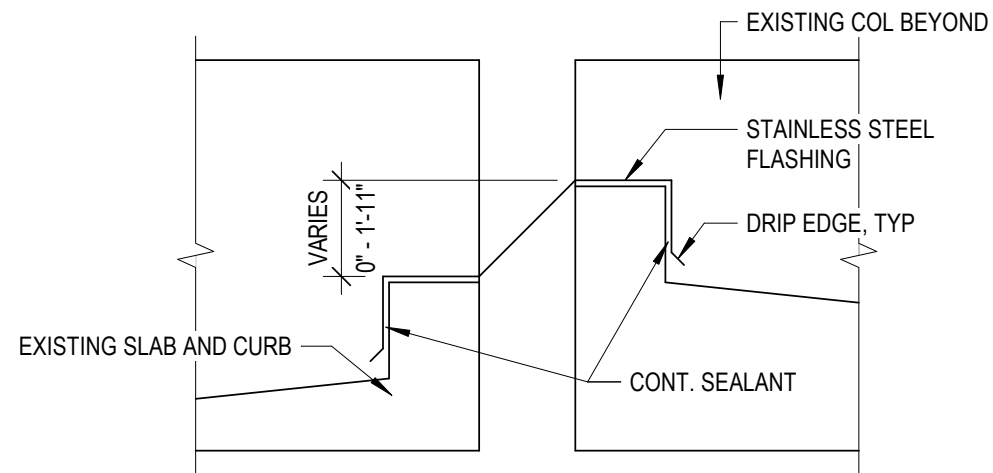
NOTE: CONTRACTOR TO REMOVE EXISTING MATERIAL FROM JOINT, CLEAN EDGES AND PREPARE OPENING FOR NEW JOINT MATERIAL. VERIFY JOINT OPENING FOR SELECTION OF PROPER JOINT SEAL. TOP OF NEW SEAL TO BE 1/4\"/>

A5 EXPANSION JOINT W/OUT NOSING
NTS



A6 STAIR SPALL REPAIR
NTS





NOTE: LAP FLASH 6" MIN UPPER OVER LOWER

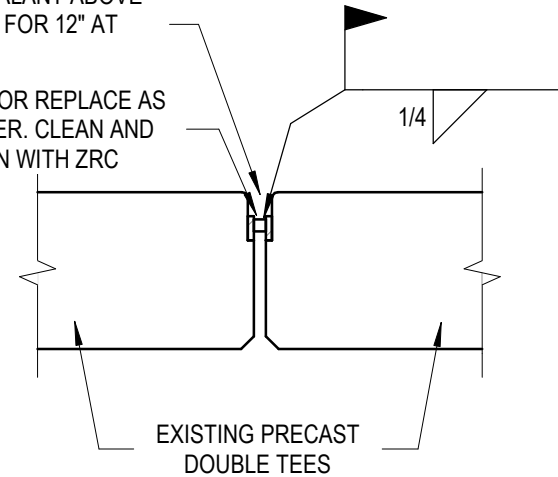
C5

FLASHING OVER OCCUPIED SPACE (CSN)

1 1/2" = 1'-0"

REMOVE AND REPLACE SEALANT ABOVE DOUBLE TEE CONNECTION FOR 12" AT EACH REPAIR

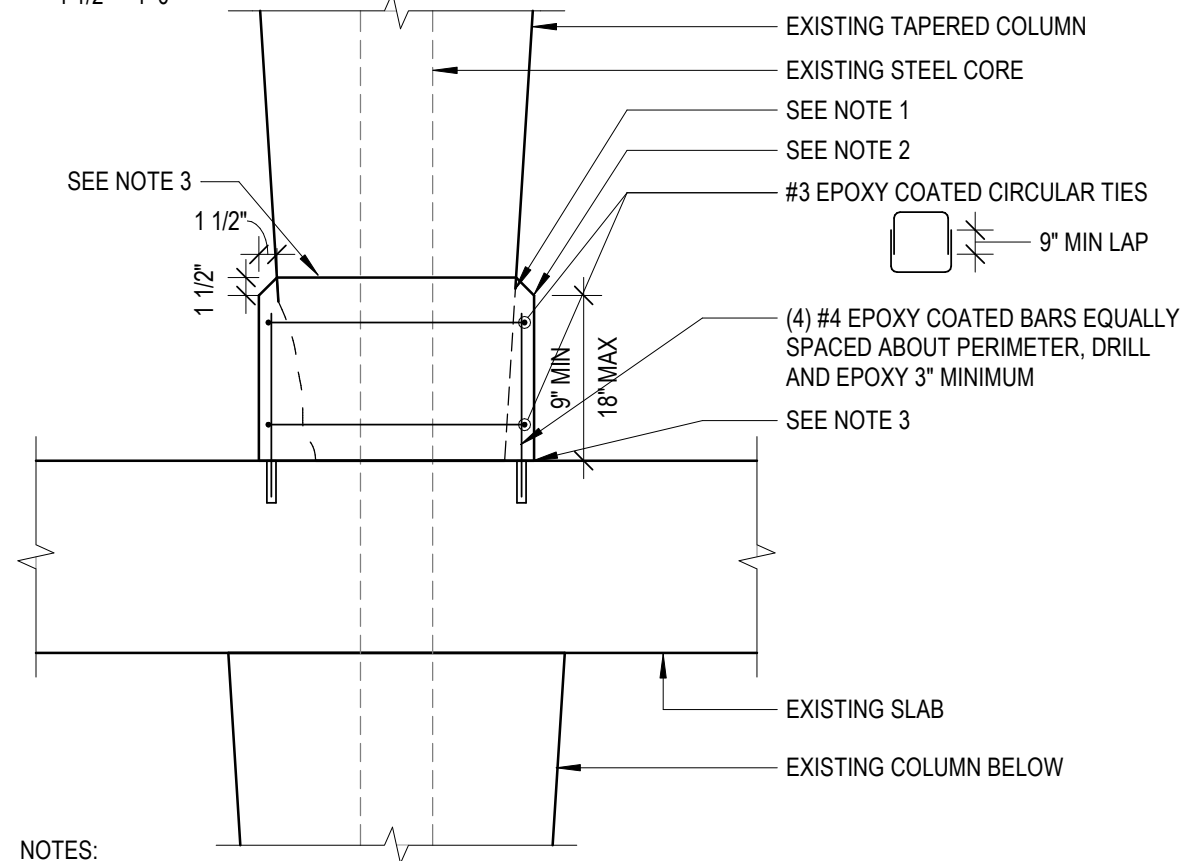
RE-WELD EXISTING PLATE OR REPLACE AS DIRECTED BY THE ENGINEER. CLEAN AND PAINT ENTIRE CONNECTION WITH ZRC



C6

PRECAST SHEAR CONNECTION REPAIR (SSF)

1 1/2" = 1'-0"



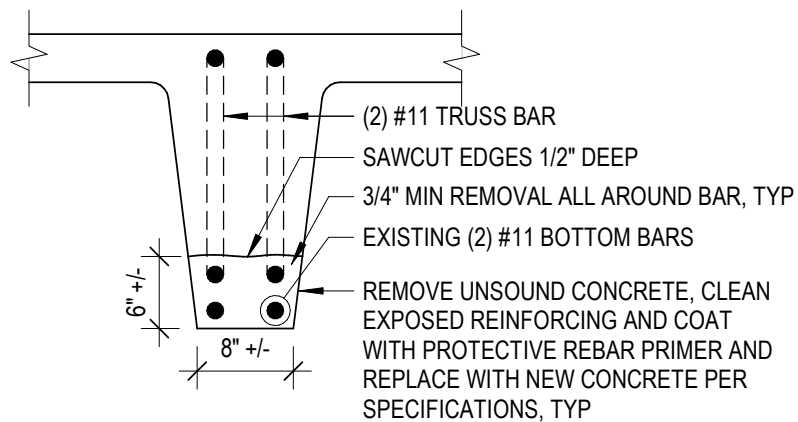
NOTES:

1. INTENTIONALLY ROUGHEN ALL SURFACES OF NON-SPALLED CONCRETE
2. EXTEND WIDENED SECTION MINIMUM OF 1 1/2" ABOVE LIMITS OF CONCRETE DEMOLITION
3. APPLY POLYURETHANE SEALANT AT COLD JOINT BETWEEN WIDENED SECTION AND EXISTING COLUMN/SLAB
4. ENTIRE COLUMN TO BE REPAINTED TO MATCH EXISTING

A6

TAPERED COLUMN SPALL REPAIR

3/4" = 1'-0"



A5

BOTTOM OF JOIST REPAIR

3/4" = 1'-0"

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