FINISH SYMBOLS

Symbol	Description
	FLOOR FINISH SYMBOL
	FINISH NUMBER
	WALL FINISH TARGET
	BASE NUMBER
	FLOOR FINISH NUMBER
	FLOOR FINISH TRANSITION
	FLOOR TRANSITION LOCATION
	FLOOR FINISH NUMBER

TYPICAL DETAIL NUMBERING

5	4	3	2	1
10	9	8	7	6
15	14	13	12	11

MATERIAL DESIGNATIONS

BATT INSULATION
RIGID INSULATION
GLASS
PLASTIC LAMINATE
MILLWORK SUBSTRATE
PLYWOOD
GYP BOARD
ACOUSTICAL CEILING
FINISHED WOOD
ROUGH BLOCKING
STEEL
BRASS, BRONZE
STONE
ALUMINUM
TERRAZZO
CONCRETE
SAND
CMU
BRICK

CONSTRUCTION SYMBOLS

Symbol	Description
	EXISTING AREA TO REMAIN (NOT IN CONTRACT)
	NEW WALL CONSTRUCTION
	EXISTING WALLS TO BE DEMOLISHED
	BUILDING CORE OR EXISTING WALL TO REMAIN
126	PARTITION TYPE SYMBOL
1	PARTITION NUMBER
2017A	DOOR TAG SYMBOL
	DOOR NUMBER
OFFICE	ROOM NAME
2500	ROOM NAME AND NUMBER
	ROOM NUMBER
2	ADDENDUM TARGET AND "CLOUD"
	ADDENDUM NUMBER
10 / 9 / A-8	ELEVATION NUMBER
	MULTIPLE ELEVATION TARGET
	DRAWING NUMBER
1 / A10.3	ELEVATION NUMBER
	SINGLE ELEVATION TARGET
	DRAWING NUMBER
2 / A7.10	SECTION NUMBER
	BUILDING SECTION TARGET
	DRAWING NUMBER
1 / A10.3	SECTION NUMBER
	FULL DETAIL SECTION TARGET
	DRAWING NUMBER
3 / A8.10	SECTION NUMBER
	PARTIAL DETAIL SECTION TARGET
	DRAWING NUMBER
	ENLARGED PLAN / DETAIL TARGET
3 / A8.10	SECTION NUMBER
	DRAWING NUMBER
+8'-6" A.F.F. / T/STEEL	ELEVATION TARGET [T/ = TOP OF] [B/ = BOTTOM OF] [A.F.F. = ABOVE FINISHED FLOOR]
+7'-0" A.F.F. / B/FINISHED CEILING	
Reference North	DIRECTION OF NORTH
	DRAWING TITLE
	DRAWING TITLE NUMBER
2 / A8.2 DETAIL 3"=1'-0"	
	NUMBER OF SHEET ON WHICH DETAIL APPEARS
A2-08-S / A2-08-N	MATCH LINE
MATCH LINE	

TYPICAL DOOR LOCATION

FIRE PROTECTION EQUIPMENT

FEC	RECESSED FIRE EXTINGUISHER CABINET
FEC	SURFACE-MOUNTED FIRE EXTINGUISHER CABINET
FHC	RECESSED FIRE HOSE CABINET
FHC	SURFACE-MOUNTED FIRE HOSE CABINET

REFLECTED CEILING SYMBOLS

Light Fixture Identification Diagram

5b 3

LIGHT FIXTURE TYPE (CAPITAL LETTER)
LIGHT FIXTURE SYMBOL
LIGHT FIXTURE SWITCH DESIGNATION (LOWER-CASE LETTER)

Symbol	Description
LIGHT FIXTURE SYMBOLS	
	2x4 FLUORESCENT LIGHT FIXTURE
	2x2 FLUORESCENT LIGHT FIXTURE
	1x4 FLUORESCENT LIGHT FIXTURE
	RECESSED DOWNLIGHT FIXTURE
	PENDANT HUNG DOWNLIGHT FIXTURE
	RECESSED WALLWASH LIGHT FIXTURE
	PENDANT HUNG WALLWASH LIGHT FIXTURE
	RECTANGULAR RECESSED WALLWASH LIGHT FIXTURE
	FLUORESCENT STRIP LIGHT FIXTURE
	TRACK LIGHTING FIXTURE
	PENDANT HUNG INDIRECT LIGHT FIXTURE
	WALL SCONCE LIGHT FIXTURE
LIFE SAFETY AND MISCELLANEOUS CEILING ITEMS	
S	CEILING-MOUNTED SPEAKER
	CEILING-MOUNTED EXIT SIGN (SOLID QUADRANT INDICATES ORIENTATION OF FACE, ARROWS INDICATE ARROW DIRECTION TO BE INDICATED ON FACE)
	WALL-MOUNTED EXIT SIGN (SOLID QUADRANT INDICATES ORIENTATION OF FACE, ARROWS INDICATE ARROW DIRECTION TO BE INDICATED ON FACE)
	EXISTING SPRINKLER HEAD
	NEW SPRINKLER HEAD
EF	DIRECT EXHAUST FAN
F	CEILING-MOUNTED LIFE SAFETY DEVICE [MOUNT AT 80" A.F.F.]
F	WALL-MOUNTED LIFE SAFETY DEVICE [MOUNT AT 80" A.F.F.]
	EMERGENCY SPOTLIGHT
ES	EMERGENCY STROBE
SD	SMOKE DETECTOR
HD	HEAT DETECTOR
	CEILING-MOUNTED CAMERA
	CEILING-MOUNTED PROJECTOR
	ACCESS PANEL
HVAC SYMBOLS	
	CEILING SUPPLY DIFFUSER
	CEILING RETURN GRILLE
	LINEAR DIFFUSER
SWITCH SYMBOLS	
S B	SWITCH
	SWITCH DESIGNATION FOR SPECIFIED LIGHT FIXTURES
S PS	PROJECTION SCREEN SWITCH
S 3W	3-WAY LIGHT SWITCH
S 4W	4-WAY LIGHT SWITCH
D	DIMMER SWITCH
CEILING-MOUNTED POWER/DATA OUTLETS	
	DATA OUTLET IN CEILING
	VOICE OUTLET IN CEILING
	DUPLEX OUTLET IN CEILING
	JUNCTION BOX IN CEILING
AV	AUDIO-VISUAL OUTLET IN CEILING

REFLECTED CEILING ABBREVIATIONS AND SYMBOLS

ALL LIGHT FIXTURES SHALL BE NEW UNLESS NOTED WITH ONE OF THE FOLLOWING SUBSCRIPTS:

EX	EXISTING FIXTURE TO REMAIN
ER	RELOCATED EXISTING FIXTURE
8'-0" / 9'-6"	CEILING ELEVATION CHANGE
	CEILING GRID START POINT

TYPICAL SWITCH LOCATIONS

12" 6" S S S

POWER/COMMUNICATIONS SYMBOLS

Symbol	Description
WALL OUTLET AND POWER/CABLE FEED SYMBOLS	
	ELECTRICAL DUPLEX OUTLET
	ELECTRICAL OUTLET ON DEDICATED CIRCUIT
	ELECTRICAL OUTLET ON SPECIAL CIRCUIT [REFER TO ENGINEERING DRAWINGS FOR ADDITIONAL INFORMATION]
	ELECTRICAL QUADRAPLEX OUTLET
	VOICE OUTLET
	WALL TELEPHONE OUTLET
	DATA OUTLET
	VOICE/DATA OUTLET [REFER TO ENGINEERING DRAWINGS FOR ADDITIONAL INFORMATION]
2V 3D	VOICE/DATA OUTLET [WITH JACK QUANTITY IDENTIFICATION] QUANTITY OF DATA JACKS AT OUTLET QUANTITY OF VOICE JACKS AT OUTLET
J	JUNCTION BOX
J	POWER AND/OR COMMUNICATIONS WIREMOLD
FURNITURE OUTLET AND POWER/CABLE FEED SYMBOLS	
	ELECTRICAL DUPLEX OUTLET WITHIN FURNITURE PANEL
	OUTLET ON DEDICATED CIRCUIT WITHIN FURNITURE PANEL
	VOICE OUTLET WITHIN FURNITURE PANEL
	DATA OUTLET WITHIN FURNITURE PANEL
	VOICE/DATA OUTLET WITHIN FURNITURE PANEL
PF	POWER FEED FROM WALL TO FURNITURE PANEL
TD	COMMUNICATIONS FEED FROM WALL TO FURNITURE PANEL
PF	POWER FEED FROM FLOOR TO FURNITURE PANEL
TD	COMMUNICATIONS FEED FROM FLOOR TO FURNITURE PANEL
PP	POWER POLE FOR SYSTEMS FURNITURE
FLOOR CORE AND FLUSH FLOOR BOX SYMBOLS	
	DUPLEX IN WORKSURFACE, FED FROM FLOOR CORE
	QUAD IN WORKSURFACE, FED FROM FLOOR CORE
	VOICE OUTLET IN WORKSURFACE, FED FROM FLOOR CORE
	DATA OUTLET IN WORKSURFACE, FED FROM FLOOR CORE
	VOICE/DATA OUTLET IN WORKSURFACE, FED FROM FLOOR CORE
	DUPLEX IN FLUSH-MOUNTED FLOOR BOX
	QUADRAPLEX IN FLUSH-MOUNTED FLOOR BOX
	VOICE/DATA OUTLET IN FLUSH-MOUNTED FLOOR BOX
	DUPLEX WITH VOICE/DATA OUTLET IN FLUSH-MOUNTED FLOOR BOX
	QUAD WITH VOICE/DATA OUTLET IN FLUSH-MOUNTED FLOOR BOX
AV	POWER, COMMUNICATIONS, AND A/V IN FLUSH FLOOR BOX (REFER TO ENGINEERING DRAWINGS FOR SPECIFIC REQUIREMENTS)
AV	
MISCELLANEOUS POWER & COMMUNICATION SYMBOLS	
3	EQUIPMENT TARGET (SEE EQUIPMENT SCHEDULE)
AV	AUDIO/VISUAL WALL OUTLET
CR	CARD READER
DC	DOOR CONTACT
CTV	CABLE TELEVISION OUTLET
MD	MOTION DETECTOR
	WALL-MOUNTED CAMERA
	WALL-MOUNTED PROJECTOR
B	BELL
ES	ELECTRIC STRIKE
ML	MAGNETIC LOCK
MH	MAGNETIC HOLD OPEN
DCH	DOOR CHIME
DR	

POWER AND COMMUNICATIONS ABBREVIATIONS

ALL OUTLETS SHALL BE NEW UNLESS NOTED AS EXISTING WITH ONE OF THE FOLLOWING SUBSCRIPTS:

EC	EXISTING OUTLET TO BE CAPPED
ER	EXISTING OUTLET TO BE RELOCATED
EX	EXISTING OUTLET TO REMAIN
GFI	GROUND FAULT INTERRUPTER
IG	ISOLATED GROUND
XX"	NON-STANDARD OUTLET HEIGHT ABOVE FINISHED FLOOR (STANDARD OUTLET HEIGHT SHALL BE 15" A.F.F.)

POWER AND COMMUNICATIONS MOUNTING HEIGHTS

ALL NEW OUTLETS SHALL BE MOUNTED HORIZONTALLY 15" A.F.F. TO CENTERLINE OF OUTLET UNLESS OTHERWISE NOTED. OUTLETS SHOWN IN ROOMS WITH RAISED FLOORS SHALL BE MOUNTED 15" ABOVE RAISED FLOOR, UNLESS OTHERWISE NOTED.

TYPICAL SPACING REQUIREMENTS

WALL AND FLOOR MOUNTED ELECTRICAL AND COMMUNICATIONS OUTLETS:

6" WALL OUTLETS
6" 15" WALL OUTLETS
12" ADJACENT FLOOR CORES

[WALL OUTLETS ON OPPOSITE SIDE OF WALL SHALL BE STAGGERED]

ABBREVIATIONS

&	AND	IN	INCH
∠	ANGLE	INCAND	INCANDESCENT
@	AT	INCL	INCLUDE (D) (ING)
℄	CENTERLINE	INSUL	INSULATION
∅	DIAMETER, ROUND	INT	INTERIOR
#	NUMBER, POUND	JAN	JANITOR
ACT	ACOUSTICAL TILE	JT	JOINT
ADJ	ADJUSTABLE	JUNC	JUNCTION
ALT	ALTERNATE	J-BOX	JUNCTION BOX
ALUM	ALUMINUM	L	LONG/LENGTH
ANOD	ANODIZED	LAM	LAMINATE (D)
APPROX	APPROXIMATE	LAQ	LACQUER
ARCH	ARCHITECT	LF	LINEAR FOOT
AUTO	AUTOMATIC	LH	LEFT HAND
AVG	AVERAGE	LIN	LINEAR
A/V	AUDIO VISUAL	LTG	LIGHTING
BD	BOARD	MAR	MARBLE
BLDG	BUILDING	MAX	MAXIMUM
BLKG	BLOCKING	MECH	MECHANICAL
BOT	BOTTOM	MTL	METAL
BTWN	BETWEEN	MFR	MANUFACTURER
B/B	BACK TO BACK	MIN	MINIMUM
CAB	CABINET	MISC	MISCELLANEOUS
CLG	CEILING	MTD	MOUNTED
CLO	CLOSET	MUL	MULLION
CLR	CLEAR	MW	MILLWORK
COL	COLUMN	NA	NOT APPLICABLE
CONC	CONCRETE	NAT	NATURAL
CONST	CONSTRUCTION	NIC	NOT IN CONTRACT
CONT	CONTINUOUS	NO	NUMBER
CONTR	CONTRACTOR	NTS	NOT TO SCALE
CPT	CARPET	OC	ON CENTER
CT	CERAMIC TILE	OD	OUTSIDE DIAMETER
CTR	CENTER	OFC	OFFICE
D	DEPTH	OPSD	OPPOSITE SIDE
DBL	DOUBLE	OPNG	OPENING
DET	DETAIL	OPP	OPPOSITE
DF	DRINKING FOUNTAIN	PLAS LAM	PLASTIC LAMINATE
DIA	DIAGONAL	PLMG	PLUMBING
DIM	DIMENSION	PLYWD	PLYWOOD
DN	DOWN	POL	POLISHED
DR	DOOR	PT	PAINT
DWG	DRAWING	PART'N	PARTITION
EA	EACH	QT	QUARRY TILE
ELEV	ELEVATION	QTY	QUANTITY
ELEC	ELECTRIC (AL)	R	RADIUS
ENGR	ENGINEER (G) (ING)	RA	RETURN AIR
EQ	EQUAL	RB	RUBBER BASE
EQUIP	EQUIPMENT	REF	REFER/REFERENCE
EXH	EXHAUST	REFL	REFLECTED
EXIST	EXISTING	REQD	REQUIRED
FAB	FABRICATE	REV	REVISION
FD	FLOOR DRAIN	RH	RIGHT HAND
FEC	FIRE EXTINGUISHER CABINET	RM	ROOM
FHC	FIRE HOSE CABINET	RND	ROUND
FIN	FINISH (ED)	SC	SOLID CORE
FL	FLOOR	SCHED	SCHEDULE (D)
FLUOR	FLUORESCENT	SIM	SIMILAR
FT	FEET/FOOT	SPEC	SPECIFICATION
FURN	FURNISH	SQ	SQUARE
FUT	FUTURE	SS	STAINLESS STEEL
FVC	FIRE VALVE CABINET	STD	STANDARD
GA	GAGE/GAUGE	STL	STEEL
GALV	GALVANIZED	STOR	STORAGE
GC	GENERAL CONTRACTOR	STRUC	STRUCTURE (AL)
GL	GLASS	SYM	SYMMETRICAL
GYP BD	GYPSUM WALLBOARD	TEL	TELEPHONE
HC	HOLLOW CORE	THK	THICK (NESS)
HDWD	HARDWOOD	TYP	TYPICAL
HDWR	HARDWARE	UON	UNLESS OTHERWISE NOTED
HM	HOLLOW METAL	VERT	VERTICAL
HORIZ	HORIZONTAL	VIF	VERIFY IN FIELD
HT	HEIGHT	VCT	VINYL COMPOSITE TILE
HVAC	HEAT, VENTILATING, & AIR CONDITION	W	WIDTH
		WD	WOOD/WOOD VENEER
		WT	WEIGHT

TYPICAL WALL MOUNTING HEIGHTS AND LOCATIONS FOR MISCELLANEOUS DEVICES:

STROBE ALARM
THERMOSTAT
80" [OR 6" BELOW THE FINISHED CEILING WHICHEVER IS LOWER]
48" MAX.
36"
4"
6"
LIGHT SWITCHES

STROBE ALARMS SHALL ALIGN ABOVE LIGHT SWITCHES

EXPIRES 11-30-2018

STATE OF ILLINOIS
A. WILLIAMS SEEGERS
P.E. 001-006353
PROFESSIONAL ENGINEER
ARCHITECT

I hereby certify that these plans were prepared under my supervision and that they comply, to the best of my knowledge, with all the building codes and ordinances of the city of Chicago, IL.

NO.	DATE	DESCRIPTION
1	08.06.17	BACKGROUND
2	02.23.18	ISSUE FOR BID
3	03.30.18	ISSUE FOR PERMIT

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Drawing Title:
1st Floor Upgrade Repairs
2101 S. Michigan Avenue
Chicago, IL

DESCRIPTION:
Symbols

JOB NO. 1701
DRAWN BY: AWS
CHECKED BY: AWS
DATE: 10-06-17

SHEET NO.
A0.1