

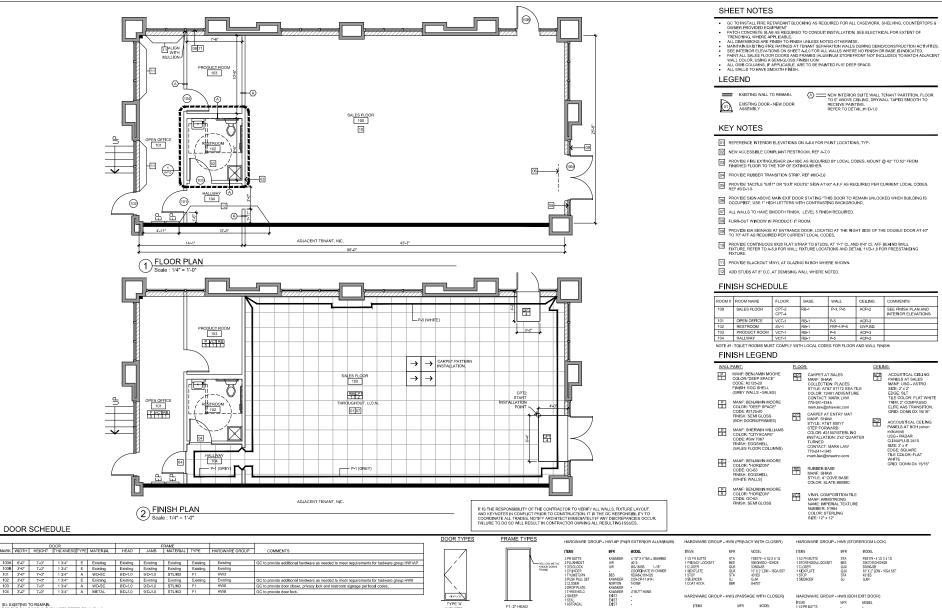
18,0323,01

MS/EC

10.18.2018

SHEET TITLE PARTITION/FINISI

SHEET NO. A-2.0



F1: 2" HEAD F2: 4" HEAD

BES KAWNEER NORTON KAWNEER KAWNEER EXIST EXIST EXIST

4" BUTT HUNG

ITEMS

1 1/2 PR BUTTS 1 PASSAGE 1 CLOSER 1 N CKPLATE 1 STOP 3 SILENCER

MER MODEL

FBB179 - 4 1/2 X 4 1/2 93KON 100 - 53-626 D3580-5B 10" X 2" LDW - 16GA SST 431ES GJ64

TEMS 1 1/2 PR BUTTS ALARM LOCK

1 CYUNDER (LS.) 1 CLOSER 1 KICKPLATE 1 THRESHOLD 2 SWEEP 1 SEAL 1 DOOR SCOPE

MFR MODEL

A-10'-002-ALA
W PROFILE INSTALLATION KIT)
COOCCINATE W OWNER
160'167
160'167
167 X 2' X LDW - 16GA
425 X OPENING WIDTH
160'X X PERIWETER DOOR OPENING
1600WG

MARK	WIDTH	HEIGHT	THICKNESS	TYPE	MATERIAL	HEAD	JAMB	MATERIAL	TYPE	HARDWARE GROUP	COMMENTS
100A	6,-0,	7'-0"	134"	E	Existing	Existing	Existing	Existing	Existing	Existing	GC to provide additional hardware as needed to meet requirements for hadware group HW1AP
100B	3'-0"	7'-0"	1 3 4"	E	Existing	Existing	Existing	Existing	Existing	Existing	
101	3'-0"	7'-0"	1 3/4"	Α	WD-SC	8/D-1.0	9/D-1.0	STL/KD	F1	HW3	
102	3,-0,	7'-0"	1 3/4"	E	Existing	Existing	Existing	Existing	Existing	Existing	GC to provide additional hardware as needed to meet requirements for hadware group HW9
103	3'-0"	7'-0"	1 3/4"	A	WD-SC	8/D-1.0	9/D-1.0	STLIKD	F1	HW6	GC to provide door closer, privacy lock and restroom signage per local codes.
104	3,-0,	7'-0"	1 3/4"	Α	METAL	8/D-1.0	9/D-1.0	STL/KD	F1	HW8	GC to provide door lock.
(E) E	VIOTINO T	O DEMAN									

(E): EXISTING TO REMAIN. FOR TYPICAL DOOR CLEARANCES REFER TO #4/D-1.0

NOTE: HANDLES, PULLS, LATCHES, LOCKS, AND OTHER OPERABLE PARTS ON DOORS AND GATES THAT ARE IN A PATH OF TRAVEL SHALL COMPLY MITH THE FOLLOWING: THE FOLLOWING:

A MINNOWA SHIPCHES AND MAXIMAM 44 INCHES ABOVE FINISHED FLOOR OR GROUND

B. CHERNALE WITHIN FORCE LIMITS

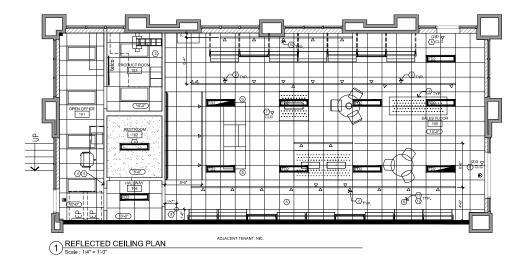
C. CHERNALE WITHIN FORCE LIMITS

D. MAXIMAM SHOUNDS OF FORCE TO OPEN ANY DOOR OR GATE.

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TO ROOK FORCE TO OAL INTERIOR OCOORS AS MECESSARY.





LIGHT FIXTURE LOCATIONS TAKE PRECEDENCE OVER SPRINKLER AND MECHANICAL DESIGN. RELOCATE SPRINKLER HEADS AND HVAC GRILLES AS REQUIRED.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL WALLS, FIXTURE LAYOUT, AND KEYNOTES IN CONFLICT PRIOR TO CONSTRUCTION. ITS THE GC. RESPONSIBILITY TO COORDINATE ALL TRADES. NOTIFY ARCHITECT INMEDIATELY IF ANY DISCREPANCIES OCCUR. FAILURE TO DO SO WILL RESULT IN CONTRACTOR OWNING ALL RESULTING ISSUES.

SHEET NOTES

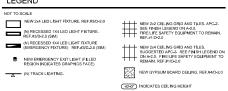
- LIGHT FRITURES ARE TO BE CENTERED ON CELLING PAIRLS LICIN.
 ALL SALES FLOOR LIGHT FRITURES ARE TO BE GONDERED THROUGH GRANGER PER NATIONAL AGREEMENT.
 ALL EXISTING DIFFUSERS A RETURN AIR GRILLES ARE TO REMAIN IF APPLICASILE. REWORK AS REQUIRED PER
 NEW CELLING LAYOUT.
- NEW CEE, NO LAYOUT.

 GO TO YEAR'S UNFO CAME TO SAME THE SAME SHITH QUANTITIES LISTED ON DRAWINGS.

 PROVIDE TO LIMED BATTERY BACKURG'S IN BRICKBORY PROVIDES WHERE INDICATED ON DRAWINGS.

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LEGEND



KEYNOTES

- Triving BELOW SEE DRAWING #1 ON A-5.0 FOR MORE INFORMATION AND EXACT PLACEMENT.
- (2) LIGHT TO BE CENTERED ON FIXTURE BELOW, GC TO AIM LIGHT ON CENTER SHELF OF FIXTURE (IF APPLICABLE)
- (3) GC TO PROVIDE 2' CONDUIT THRU ROOF DECK FOR FUTURE SATELLITE, COORDINATE WITH LLS PREFERRED ROOFER, EXACT LOCATION TO BE DETERMINED BY ROOFER AND GC ON SITE, REF. TO DETAIL #5/07-20.
- GC TO PROVIDE REMOTE THERMOSTAT.
- (5) PREFERRED LOCATION FOR MAIN LIGHTING SWITCH BANK. ALL INTERIOR LIGHTS TO TERMINATE HERE.
- 6 NEW GYPSUM BOARD CEILING. REF.#4/D-2.0
- PROVIDE DATA IN CEILING FOR RETAIL WIFF SYSTEM.
- © CEILING GRID STARTING POINT.
- (II) ACCENT LIGHTS ON BACKS OF WALL UNITS SHOULD BE CONNECTED TO TIMECLOCK/SIGNAGE CIRCUIT.
- ⊕ GC TO PROVIDE PLYWOOD BACKER FOR FUTURE SPEAKER
 NSTALLATION, 5724"X12" (MIN) TO 24"X24"X12" (MAX), PLYWOOD TO BE PLACED ABOVE CEILING
 TILE. SPEAKER PROVIDED AND INSTALLED BY IT VENDOR.
- (2) GC TO PROVIDE SPEAKER CABLE FOR FUTURE SPEAKER INSTALLATION, BELDEN \$200UE 18 AWG PLENUMRATIED (OR FOUNL), CABLE MUST BE PULLED DIRECTLY ABOVE THE IT RACK AND EXTENDED TO FRISH FLOOR, AND HAVE ADDITIONAL 19-0' OF SLACK AT SPEAKER END. SPEAKER TO BE PROVIDED AND INSTALLED BY IT VENDOR.

LIGHT FIXTURE SCHEDULE

TYPE	QTY		SPECIFICATIONS	
EXIT	2	•	FIXTURE: MANUFACTURER: MODEL: LAMP:	EOGE LIT EXIT SIGN WITH BATTERY BACKUP LITHONIA #EDG 1 G EL
FD2	7		FIXTURE: MANUFACTURER: MODEL: LAMP:	1"X-4" LED FLAT PANEL, 5000 LUMEN, 40W METALUX 14PP-240-0CILED50W1'20 LED 40W - 120V 3500K
FD2-EM	3		FIXTURE: MANUFACTURER; MODEL: LAMP:	1"X 4" LED FLAT PANEL, SODOLUMEN, 40W METALUX HFP424XOCILEDSOW120 LED 40W - 120V 3500K WITH EMERGENCY EQUIPMENT
LT1	33	*	FIXTURE: MANUFACTURER: MODEL: LAMP;	LED TRACKHEAD, WHITE FINISH, SOLAIS XDD0-25-27K-1400-2V LED TRACK, WHITE. LED, ZYK.
T2W		_	FIXTURE: MANUFACTURER: MODEL:	SURFACE MOUNTED ELECTRIFIED TRACK: IN LENGTHS AS SHOWN OF PLAN, ONE TRACK LIGHT PER FERTURE, WHITE FINISH. PROVIDE CONNECTORS AND ACCESSORIES AS REQUIRED. LECTRIFIED BY A CONTROL OF TRACK O
	4		FIXTURE: MANUFACTURER: MODEL: LAMP:	2x4 RECESSED FLUORESCENT LIGHT FIXTURE
	2		FIXTURE: MANUFACTURER: MODEL:	2x4 RECESSED FLUORESCENT LIGHT FIXTURE

GC TO VERIFY QUANTITY OF LIGHT FIXTURES PER PLAN BEFORE ORDERING.

Kamus + Keller



AT&T DEALER STORE 3826 W OLD SHAKOPEE RD BLOOMINGTON, MN 55431

18,0323,01

MS/EC

10.18.2018

SHEET TITLE REFLECTED CEILING PLAN

SHEET NO. A-3.0

SANITARY FACILITIES NOTES

- VERIFY EMSTING- ON DOORWAYS LEADING TO MEN'S SANTERY FACILITIES, AN EQUILATERAL TRIANGLE 1/4 INCH THICK WITH EDGES 12/ANCHES LONG AND A VERTER FORTING UPWARD SHALL BE PROVIDED AND ON DOORWAYS LEADING TO WOMENS SANTERY FACILITIES A CRICCLE 14 HIGH DITK AND DEARDIESS HOURIEDTS SHALL BE FORWIDED. THESE OF ECONOMING SYMBOLS SHALL BE CONTRECTED ON THE DOOR AT A HEIGHT OF BANCHES AND THEIR COLOR AND CONTRAST SHALL BE DISTINCTLY DIFFERENT FROM THE COLOR AND CONTRAST OF THE DOOR. UNSERS AND THAT FACILITY SHALL BE EDISTREED AT CACILE 41TH HAILY LEAD WHITH A THE THAT WHITE OLD THE AND THE COLOR AND CONTRAST OF THE CENTERED IN THE 12" DIA, CIRCLE,
- A WATER CLOSET FIXTURE LOCATED IN A COMPARTMENT SHALL PROVIDE A 28-INCH MIDE CLEAR SPACE FROM A FIXTURE OR A 32-INCH WIDE CLEAR SPACE FROM A WALL AT ONE SIDE OF THE WATER CLOSET MED A 4-INCH LONG CLEAR SPACE IN FROM TO FTHE WATER CLOSET IN THE COMPARTMENT HAS AN END OPENING BOOK FIXED HE WATER CLOSET, NOWACH MANIMUM, LENDEN CLARE SPACE SHALL BE PROVIDED IN A COMPARTMENT WITH THE DOOR LICCATED IN THE SIDE. GRAB SHAS SHALL NOT PROJECT MORE THAN SHACHES INTO THE CLEAR SPACE AS SECRETION AS OFFICE AND A COMPARTMENT WITH THE DOOR LICCATED IN THE SIDE. GRAB SHAS SHALL NOT PROJECT MORE THAN SHACHES INTO THE CLEAR SPACE AS SECRETION AS
- WATER CLOSET COMPARTMENTS SHALL BE EQUIPPED WITH A DOOR THAT HAS AN AUTOMATIC CLOSING DEVICE, AND SHALL HAVE A CLEAR UNDBSTRUCTED OPENING WIDTH OF 24 ANDLES WHEN LOCATED AT THE END AND 34-INCHES WHEN LOCATED AT THE SIDE WITH THE DOOR POSITIONED AT AN ANGLE OF 80 DEGREES FROM ITS CLOSED POSITIONED AT AN ANGLE OF 80 DEGREES FROM ITS CLOSED POSITIONED.
- EXCEPT FOR DOOR OPENING WIDTH AND DOOR SWINDS, A CLEAR UNOBSTRUCTED ACCESS NOT LESS THAN 44-NCHES SHALL BE PROVIDED TO WATER CLOSET COMPARTMENTS DESIGNED FOR USE BY THE DISABLED, THE SPACE IMMEDIATELY IN FRONT OF A WATER CLOSET COMPARTMENT BHALL BE NOT LESS THAN 48-NCHES AS WEASURED AT HIGHT ANGLES TO THE COMPARTMENT DOOR IN ITS COSEED
- THE HEIGHT OF ACCESSIBLE WATER CLOSETS SHALL DE A MINIMUM OF 17 INCHES AND A MAXIMUM OF 19 INCHES MEASURED TO THE TOP OF TOILET SEAT.
- TOLET FLUSH CONTROLS SHALL BE OPERABLE WITH ONE HAND, AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST: CONTROLS FOR THE FLUSH VIA.VES SHALL BE MOUNTED ON THE WIDE SIDE OF THE TOLET AREAS, NO MORE THAN 44-INCHES ABOVE THE FLOOR. THE FORCE REQUIRED TO ACTIVATE CONTROLS SHALL BE NO GREATER THAN 5 POWNDS.
- WHERE URINALS ARE PROVIDED, AT LEAST ONE SHALL HAVE A CLEAR SPACE 30-INCHES WIDE X 48-INCHES LONG IN FRONT, WITH A RIM PROJECTING 17" MIN. A.F.F..
- A CLEAR FLOOR SPACE SUNCHES WIDE X 44-NICHES LONG SHALL BE PROVIDED IN FRONT OF A LAVATORY TO ALLOW A FORWARD APPROACH, SUCH CLEAR FLOOR SPACE SHALL ADJOIN OR OVERLAP AN ACCESSIBLE ROUTE AND SHALL EXTEND INTO INNEE AND TOE SPACE UNDERNEATH THE LAVATORY.
- LANGUAGES SHALL BE LIGHTED DITTLY ALLEADANCE OF AT LEAST ON INCRESS FROM THE FLOOR TO THE BOTTOM OF THE APPROVINT HERE
 CLARANCE UNDER THE FORDER THE PETRODIC ADMINISTRATE SHAPINGES IN MOTH HARDESS MINISTRATED FROM THE TICE
 CLARANCE SHALL BETHE SHAPE WITH AND SHALL BE A MINIMUM OF PHICHES HIGH FROM THE FLOOR AND A MINIMUM OF 17-NCHES DEEP
 FROM THE FROM OF THE LANGUAGE.
- HOT WATER AND DRAIN PIPES UNDER LAVATORIES SHALL BE INSULATED OR OTHERWISE COVERED. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER LAVATORIES.
- FALEST CONTROL AND OPERATIVE RECOVERING SHALL BE OPERABLE SHITLORS HAVE DUE SHALL NOT RECOURE THAT DRASHING. PRICHING OR THRING OF THE WIRST THE PROFICE REQUIRED OF AUTHATE CONTROL SHALL BE NO GRAFTER THAN ELSE LEVER-OPERATED. PUSH-TYPE AND ELECTRONICALLY CONTROLLED MECHANISMS ARE EXAMPLES OF ACCEPTABLE DESIGN. SELF-CLOSING VALVES AREA LAUDED THE PRACTICE THRASIS OPEN FOR THE LEST OF SECONS.
- 13. MIRRORS SHALL BE MOUNTED WITH THE BOTTOM EDGE NOT MORE THAN 40-INCHES FROM THE FLOOR.
- LOCATE TOWEL, SANITARY NAPKIN, WASTE RECEPTACLES AND ANY OTHER DISPENSERS WITH ALL OPERABLE PARTS NOT MORE THAN 40-INCHES FROM THE FLOOR.
- 15. LOCATE TOILET TISSUE DISPENSERS ON THE WALL WITHIN 12-INCHES OF THE FRONT EDGE OF THE TOILET SEAT.
- ALL TOILET ROOM ACCESSORY SHALL BE MOUNTED IN COMPLIANCE WITH ALL APPLICABLE CODES & DISABLED ACCESS REQUIREMENTS.

GRAB BARS GENERAL NOTES

- GRAB BARS, FASTENERS AND MOUNTING DEVICES SHALL BE DESIGNED FOR 250 LBS, PER LINEAR FEET LOAD
- GRAB BARS SHALL BE LOCATED ON EACH SIDE, OR ONE SIDE AND THE BACK OF THE PHYSICALLY DISABLED TOILET STALL OR COMPARTMENT AND SHALL BE SECURELY ATTACHED 33-INCHES ABOVE AND PARALLEL TO THE FLOOR.
- GRAB BARS AT THE SIDE SHALL BE AT LEAST 42-INCHES LONG WITH THE FRONT END POSITIONED 24-INCHES IN FRONT OF THE WATER CLOSET STOOL, AND GRAB BARS AT THE BACK SHALL BE NOT LESS THAN 36-INCHES LONG.
- THE DIAMETER OR WIDTH OF THE GRIPPING SURFACES OF A GRAB BAR SHALL BE 1-1/4 INCHES TO 1-1/2 INCHES OR THE SHAPE SHALL PROVIDE AN EQUIVALENT GRIPPING SURFACE.
- IF THE GRAB BAR IS MOUNTED ADJACENT TO A WALL, THE SPACE BETWEEN THE WALL AND THE GRAB BAR SHALL BE 4-1/2 INCHES.
- A GRAB BAR AND ANY WALL OR OTHER SURFACE ADJACENT SHALL BE FREE OF ANY SHARP OR ABRASIVE ELEMENTS.
- 6. GRAB BARS SHALL NOT ROTATE WITHIN THEIR FITTINGS.
- EDGES SHALL HAVE MINIMUM RADIUS OF 1/8-INCH.
- WHERE LOCKERS ARE PROVIDED, AT LEAST ONE AND NOT LESS THAN ONE PERCENT OF ALL LOCKERS SHALL BE MADE ACCESSIBLE TO THE PHYSICALLY DISABLED. A PATH OF TRAYEL NOT LESS THAN 38-INCHES IN CLEAR WIDTH SHALL BE PROVIDED TO THESE LOCKERS AND A CLEAR SPACE FOR A CRICKE WITH DISABLE FOR 69-INCHES

RESTROOM FINISHES

SVI ROLLED SHEET VINYL MANF: ARMSTRONG NAME: MEDNITECH NUMBER: 88488 COLOR DAHLB SKY SIZE: NA. PROVIDE 6° COVED BASE (RESTRODM FLOORING)

MANF: BENJAMIN MOORE NAME: "HORIZON" COLOR: OC-53 FINISH: EGGSHELL FINISH (WHITE WALLS)

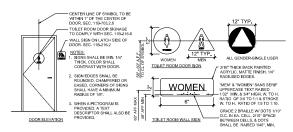
FRP PANEL

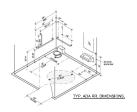
MANF: MARLITE
COLOR: WHITE
FINISH: TEXTURED
SIZE: 48" HIGH
W/ PVC ACCESSORIES

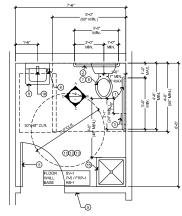
ENLARGED PLAN KEYNOTES

- NEW 1 1/2" DIA, X 42" LONG STAINLESS STEEL GRAB BAR MOUNTED 1 1/2" FROM FIN. WALL SURFACE TO RIGID BACKING PER CODE. MOUNT AT PROPER ADA COMPLIANT 1
- MOUNTED 1 1/2" FROM FIN. WALL SURFACE TO RIG ID BACKING PER CODE, MOUNT AT PROPER ADA COMPLIANT HEIGHT.
- (3) NEW TOILET TISSUE DISPENSER.
- (4) NEW MIRROR W/ALUMINUM TRIM.
- 5 PROVIDE SIGNAGE PER CODE.
- NEW LAVATORY MOUNTED SOAP DISPENSER, 4* SPOUT TO PLACE @ LEVER LOCATION.
- NEW FLOOR MOUNTED TOILET, TOP OF SEAT TO BE AT PROPER ADA COMPLIANT HEIGHT.
- NEW SOLID PLASTIC SEAT, FOR ELONGATED BOWL, OPEN FRONT LESS COVER WITH STAINLESS STEEL HINGE POSTS.
- NEW LAVATORY, MOUNT AT PROPER ADA COMPLIANT HEIGHT.
- (10) NEW CHROME LEVER HANDLE PLATED FAUCET.
- (1) INSULATE ALL DRAINS AND EXPOSED PIPES, TYPICAL.
- G.C. TO PROVIDE FLOOR DRAINS IN THE RESTROOMS. FLOOR DRAIN RIM TO BE 1/16" BELOW SURFACE OF TILE.
- (3) PROVIDE GROUND FAULT INTERRUPTER.
- (4) NEW 11/2" DIA. X 18" VERTICAL LONG STAINLESS STEEL GRAB BAR MOUNTED 1 1/2" FROM FIN. WALL SURFACE TO RIGID BACKING PER CODE. MOUNT AT PROPER ADA COMPLIANT HEIGHT.
- (5) NEW MOP SINK, PROVIDE PLUMBING AS REQUIRED.

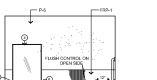
RESTROOM SIGNAGE



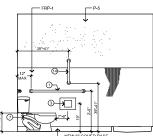


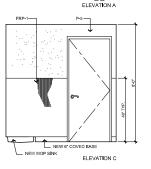


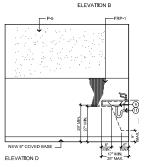
RESTROOM PLAN



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RESTROOM ELEVATIONS
Scale: 1/2" = 1'-0"

+ Keller Kamus +

AT&T DEALER STORE 3826 W OLD SHAKOPEE RD BLOOMINGTON, MN 55431

18,0323,01 MS/EC

10.18.2018

SHEET TITLE RESTROOM PLAN

SHEET NO. A - 7.0