

CONDUIT & CABLE SCHEDULE		PHARMACY COMMUNICATION CABINET CABLING				
IDUIT ZE	BELDEN 1700A CATEGORY 5E	CABLE LABEL	CABLE TYPE	FROM	ТО	
/4"	3	1-1 1-2	CAT.5E	RX COMMUNICATION CABINET	ELECTRICAL EQUIPMENT ROOM (T1) ELECTRICAL EQUIPMENT ROOM (T2)	
1"	5	1-3			RX CONSULTATION WINDOW (CASHIER W/S) RX CONSULTATION WINDOW (VERIFICATION W/S-2)	
/4"	8	1-5 1-6			FRONT COUNTER (VERIFICATION W/S-1) FRONT COUNTER (SCALE 3)	
/2"	15	1-7			FRONT COUNTER (SCALE 2) FRONT COUNTER (SCALE 1)	
2"	20	1-9			FRONT COUNTER (SCALE 1) FRONT COUNTER (IN W/S-2) FRONT COUNTER (IN W/S-1)	
		1–11			Rx DRIVE THRU (W/S-1)	
		1–12 1–13	CAT.5E	Rx COMMUNICATION CABINET	Rx DRIVE THRU (W/S-2) Rx ROBOTICS (FUTURE)	
		1–14 1–15		OPEN PORT OPEN PORT		
		1–16 1–17		OPEN PORT OPEN PORT		
		1–18		OPEN PORT		
		1-19		OPEN PORT		
		1-20 1-21		OPEN PORT OPEN PORT		
		1-22		OPEN PORT		
		1-23		OPEN PORT		
		1-24	CATEC	OPEN PORT	FRONT OACH PEOISTER	

CAT.5E Rx COMMUNICATION CABINET

CAT.5E | Rx COMMUNICATION CABINET

OPEN PORT OPEN PORT OPEN PORT

OPEN PORT

OPEN PORT

OPEN PORT

OPEN PORT

OPEN PORT OPEN PORT OPEN PORT

OPEN PORT

1-49 CAT.5E Rx COMMUNICATION CABINET

1-29

1-34

1-36

1-37

1-41

1-42

1-43

1-44

-45

-48

1-52

1-58

1-54

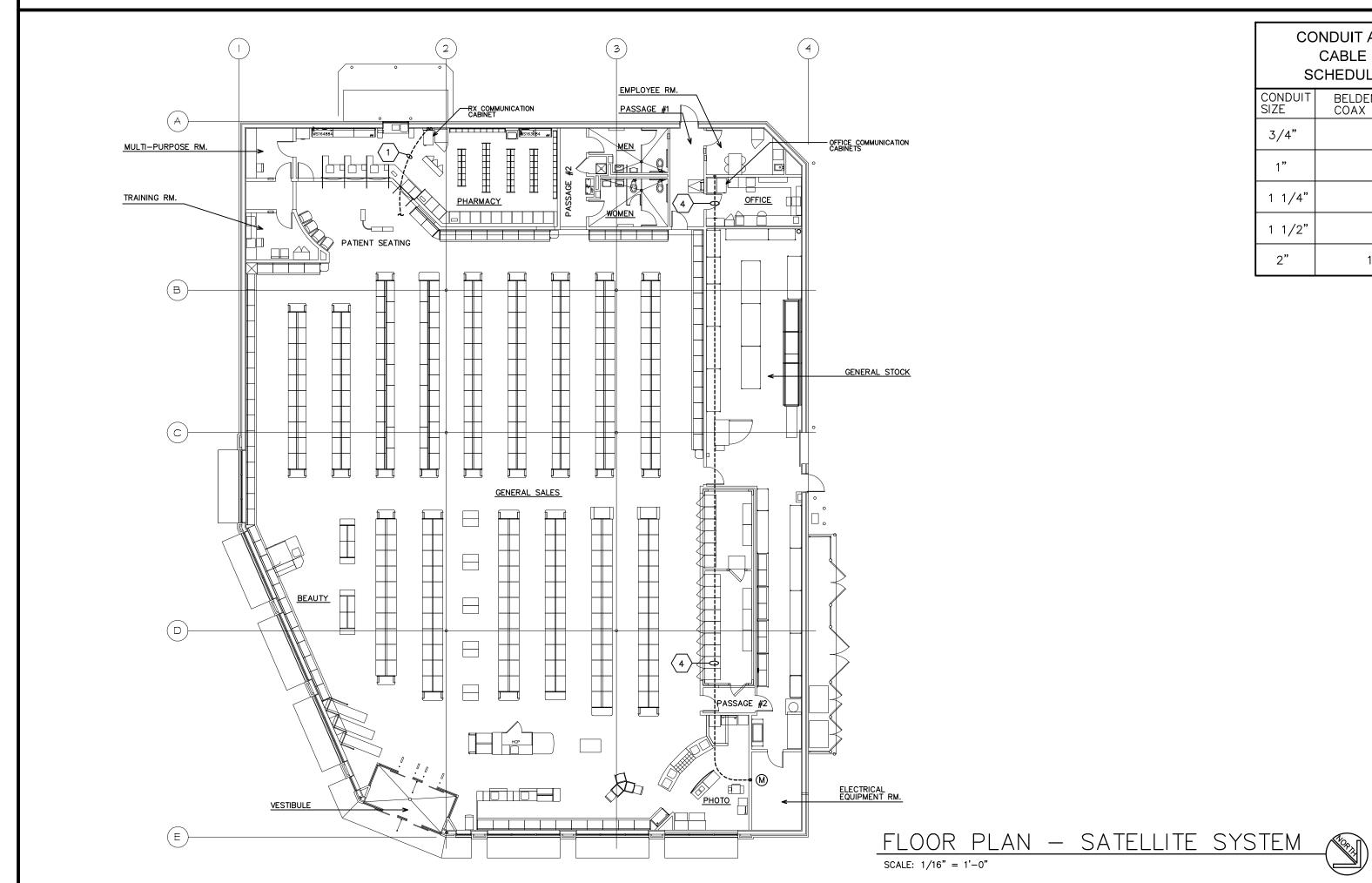
CABLING		PH	ARMACY COMMUNICATION CABINE	T CABLING (CONT'D)
ТО	CABLE LABEL	CABLE TYPE	FROM	ТО
ECTRICAL EQUIPMENT ROOM (T1)	1-61	CAT.5E	Rx COMMUNICATION CABINET	DRIVE-THRU CASH REGISTER
ECTRICAL EQUIPMENT ROOM (T2)	1-62	CAT.5E	Rx COMMUNICATION CABINET	DRIVE-THRU CASH REGISTER
CONSULTATION WINDOW (CASHIER W/S)	1-63		OPEN PORT	
ONSULTATION WINDOW (VERIFICATION W/S-2)	1-64		OPEN PORT	
NT COUNTER (VERIFICATION W/S-1)	1-65		OPEN PORT	
FRONT COUNTER (SCALE 3)	1-66		OPEN PORT	
FRONT COUNTER (SCALE 2)	1-67		OPEN PORT	
FRONT COUNTER (SCALE 1)	1-68		OPEN PORT	
FRONT COUNTER (IN W/S-2)	1-69		OPEN PORT	
FRONT COUNTER (IN W/S-1)	1-70		OPEN PORT	
Rx DRIVE THRU (W/S-1)	1-71		OPEN PORT	
Rx DRIVE THRU (W/S-2)	1-72		OPEN PORT	
Rx ROBOTICS (FUTURE)	2–1	CAT.5E	Rx COMMUNICATION CABINET	PHOTO PROCESSOR - 1
	2-2			PHOTO PROCESSOR - 2
	2-3			PHOTO DEVICE - 1 (OASIS)
	2-4			SPARE
	2-5			KIOSK SHELF
	2-6			INK FILL
	2-7			PICTURE CARE PLUS (PHOTO W/S-1)
	2-8			PICTURE CARE PLUS (PHOTO PRINTER-1)
	2-9			PHOTO COUNTER - SPARE
	2-10			PHOTO - SPARE
	2-11			PHOTO COUNTER - SPARE
	2-12			PHOTO COUNTER - SPARE
FRONT CASH REGISTER	2-13			PICTURE CARE PLUS (PHOTO W/S-2)
FRONT CASH REGISTER	2-14			PICTURE CARE PLUS (PHOTO PRINTER-2
FRONT CASH REGISTER	2-15			KIOSK SHELF
COSMETIC CASH REGISTER	2-16			KIOSK SHELF
COSMETIC CASH REGISTER	2-17	-	Ψ	PHOTO COUNTER - SPARE
PHOTO CASH REGISTER	2-18	CAT.5E	Rx COMMUNICATION CABINET	1
PHOTO CASH REGISTER	2-19	CAT.5E	Rx COMMUNICATION CABINET	PHOTO CLOSET — SRU
OFFICE DRAWING D-1 #24A	2-20		OPEN PORT	
RX CASH REGISTER	2-21		OPEN PORT	
RX CASH REGISTER	2-22		OPEN PORT	
RX CASH REGISTER	2-23		OPEN PORT	
DRIVE-THRU CASH REGISTER	2-24	10,	OPEN PORT	
DRIVE-THRU CASH REGISTER	2-25	CAT.5E	Rx COMMUNICATION CABINET	ELECTRICAL EQUIPMENT ROOM
	2-26			ELECTRICAL EQUIPMENT ROOM
	2-27			ELECTRICAL EQUIPMENT ROOM
	2-28			ELECTRICAL EQUIPMENT ROOM
	2-29			GENERAL STOCK - RECEIVING ROOM
	2-30			EMPLOYEE ROOM
	2-31			SALES — CEILING CENTER
	2-32	+	↓	SALES — CEILING CENTER
	2-33	CATEC	D. COLARIBIOATION CARRIET	ATM
	2-34	CAT.5E	Rx COMMUNICATION CABINET	OFFICE COMMUNICATION CABINET (INDYME CONTROLLER)
	2-35			PRICE CHECKER
EDONT OACH DEGICTED	2-36			PRICE CHECKER
FRONT CASH REGISTER	2-37		ODEN DODE	PRICE CHECKER
FRONT CASH REGISTER	2-38		OPEN PORT	
FRONT CASH REGISTER	2-39		OPEN PORT	
COSMETIC CASH REGISTER	2-40		OPEN PORT	
COSMETIC CASH REGISTER	2-41		OPEN PORT	

ETHERNET	SYSTEM	NOT

- 1. ALL WORK SHOWN SHALL COMPLY WITH ALL NATIONAL, STATE AND LOCAL CODES,
- 2. ETHERNET "CATEGORY 5E" CABLES TO BE FURNISHED AND INSTALLED BY WALGREENS' CONTRACTOR (CERTIFIED CATAGORY 5E INSTALLER) AND SHALL FOLLOW "EIA/TIA" CATAGORY 5E SPECIFICATIONS. THE ETHERNET (CATAGORY 5E) SYSTEM SHALL ALSO BE TESTED WITH A WAVETECH/WIRESCOPE DEVICE AND REPORT SUBMITTED TO
- 3. CONDUIT BENDS SHALL HAVE A MINIMUM RADIUS OF EIGHT TIMES THE CONDUIT
- 4. ALL CONDUITS TO BE PROVIDED BY THE ELECTRICAL CONTRACTOR. ELECTRICAL CONTRACTOR TO PROVIDE PULLBOX AT RX COMMUNICATION CABINET LOCATION. ELECTRICAL CONTRACTOR SHALL FURNISH #12 PULL STRING IN EACH CONDUIT.
- 5. IF CABLES ARE ROUTED BELOW FLOOR, THEN USE 1" CONDUIT MINIMUM.
- 6. IF CABLES ARE ROUTED ABOVE CEILING (SEE DETAIL 7/E4.4 FOR CONDUIT IN WALL THEN NO CONDUIT NECESSARY (ABOVE CEILING) WHEN CABLES ARE RATED IN ACCORDANCE TO NATIONAL ELECTRICAL CODE FOR USE ABOVE CEILING, OTHERWISE OTHERWISE PROVIDE 3/4" CONDUIT MINIMUM.
- 7. FOR FURTHER INFORMATION CONTACT FACILITIES MANAGEMENT DEPARTMENT AT WALGREENS'. (MANAGER OF FACILITIES TECHNOLOGY).

PHARMACY COMMUNICATION CABINET CABLING				
CABLE LABEL	CABLE TYPE	FROM	ТО	
2-49	CAT.5E	Rx COMMUNICATION CABINET	OFFICE DRAWING D-1 #22	
2-50			OFFICE - SPARE	
2-51			OFFICE DRAWING D-1 #24C	
2-52			OFFICE COMMUNICATION CABINET (AS400)	
2-53			OFFICE COMMUNICATION CABINET (ARLAN)	
2-54			OFFICE COMMUNICATION CABINET (DVR)	
2-55			TRAINING TERM DRAWING D-1 #15C	
2-56			TRAINING TERMINAL	
2-57			MULTI-PURPOSE ROOM	
2-58			OFFICE COMMUNICATION CABINET (SCO SERVER)	
2-59			OFFICE COMMUNICATION CABINET (IBN SERVER)	
2-60			OFFICE COMMUNICATION CABINET (TIB SERVER)	
2-61			OFFICE (STORE DISTRICT MANAGER)	
2-62			FRONT COUNTER (Rx DISTRICT MANAGER)	
2-63	\	₩	SPARE	
2-64	CAT.5E	Rx COMMUNICATION CABINET	SPARE	
2-65		OPEN PORT		
2-66		OPEN PORT		
2-67		OPEN PORT		
2-68		OPEN PORT		
2-69		OPEN PORT		
2-70		OPEN PORT		
2-71		OPEN PORT		
2-72		OPEN PORT		

2-72		I OPEN PORT		
MISCELLANEOUS CABLING				
CABLE LABEL	CABLE TYPE	FROM	ТО	
Α	CAT.5E	OFFICE COMMUNICATION CABINET	OFFICE DRAWING D-1 #24B	
B1	CAT.5E	ELECTRICAL EQUIPMENT ROOM	RX DRIVE—THRU	
B2	CAT.5E	ELECTRICAL EQUIPMENT ROOM	RX DRIVE—THRU	
1	CAT.5E	ELECTRICAL EQUIPMENT ROOM	OFFICE (INDYME)	
R	CAT.5E	OFFICE	LED READERBOARD	
Т	CAT.5E	OFFICE COMMUNICATION CABINET	TIME CLOCK, DRAWING E1.2 (LOCATE ADJACENT TO TIME (19) CLOCK RECEPTACLE)	
IR	CAT.5E	SALES-CEILING INDYME REMOTE SENSOR	OFFICE COMMUNICATION CABINET	



CABLE SCHEDULE		
CONDUIT SIZE	BELDEN 9116A COAX RG6	
3/4"	1	
1"	3	
1 1/4"	4	
1 1/2"	7	
2"	10	

CONDUIT AND

PHOTO CASH REGISTER(CATALINA COUPON PRINTER)

PHOTO CASH REGISTER(CATALINA COUPON PRINTER)

TECH EQUIPMENT CABINET

TECH EQUIPMENT CABINET

Rx CASH REGISTER

Rx CASH REGISTER Rx CASH REGISTER

SATELLITE SYSTEM KEYED NOTES

COAXIAL DIGITAL INTERFACE UNIT (DIU) CABLE, FURNISHED BY WALGREENS AND INSTALLED BY ELECTRICAL CONTRACTOR. ROUTE TO SATELLITE ANTENNA LOCATION ON ROOF. SEE DETAIL 1/E4.2. PROVIDE 15' OF SLACK CABLE AT EACH END. COIL THE REMAINING CABLE IN THE CEILING. DO NOT CUT CABLE.

OPEN PORT

- $\langle 2 \rangle$ NOT USED
- $\langle 3 \rangle$ NOT USED
- CABLE LABELED (M) RG6 — 9116 FURNISHED AND INSTALLED BY WALGREENS. FROM OFFICE COMMUNICATION CABINET TO ELECTRICAL EQUIPMENT ROOM. CONDUIT AND #12 PULL STRING BY ELECTRICAL CONTRACTOR.

SATELLITE SYSTEM NOTES

- CABLE ROUTING INTERCONNECTING IFL CABLES (LOW ENERGY)
- B. A MINIMUM BEND RADIUS OF 6" IS REQUIRED FOR ALL CABLES AND A SUITABLE JUNCTION BOX OR OTHER APPROPRIATE ACCESS IS REQUIRED FOR TIGHT BENDS GREATER THAN 60 DEGREES.
- C. CABLES MAY BE RUN EXPOSED IN CEILING SPACE. TWO (2) COAXIAL DIU/O CABLE FURNISHED BY WALGREENS AND INSTALLED BY THE CONTRACTOR.
- 2. GROUNDING

SEE GROUNDING NOTES #1 AND #2 ON DRAWING

- THE DC RESISTANCE BETWEEN THE GROUND WIRE (GREEN GROUND WIRE) AND THE ELECTRICAL JUNCTION BOX (EQUIPMENT CHASIS GROUND OR MECHANICAL GROUND) SHALL BE:
- NOTE: WHEN TESTING, SEPARATE FROM EXISTING GROUNDING SYSTEM OF SERVICE

- THE INTERCONNECTING IFL CABLES CONSISTS OF TWO COAXIAL DIU/O CABLE
- A. CABLES ARE TO BE ENCLOSED IN A RACEWAY WHEN ROUTED THRU WALLS.

- D. PROVIDE RACEWAY IN PLENUM CEILING SPACE. HOWEVER, AS AN ALTERNATIVE, USE PLENUM TYPE (TEFLON) CABLES AS ACCEPTED BY THE NATIONAL ELECTRICAL CODE, AS CLASSIFIED BY UNDERWRITERS LABORATORIES, INC. (UL) FOR USE WITHOUT CONDUIT IN RETURN-AIR DUCTS AND PLENUMS , AND AS SPECIFIED BY HUGHES.

- 3. GROUNDING TEST
- A. CONNECTION TO METALLIC COLD WATER PIPE: 2 OHMS OR LESS CONNECTION TO
- B. GROUNDED STRUCTURAL STEEL MEMBER: 2 OHMS OR LESS CONNECTION TO DRIVEN GROUND ROD: 2 OHMS OR LESS. UNDER ADVERSE C. CONDITIONS WHEN 2 OHMS IS NOT ACHIEVABLE CONTACT WALGREENS CONSTRUCTION SUPERINTENDENT FOR FURTHER DIRECTION.
- PANELBOARD.

NO. DATE BY DESCRIPTION

MOESER & ASSOCIATES

206 AYER ROAD HARVARD, MA 978-456-6905

ARCHITECT

ALL CONSTRUCTION WORK, UNLESS NOTED OTHERWISE, BY:

LANDLORD'S CONTRACTOR (TURNKEY CONSTRUCTION)

BUILDING

NEW

EXISTING

NEW SHELL ONLY \dots

DRAWINGS/SPECIFICATIONS BY:

LANDLORD'S CONSULTANT

] WALGREENS' CONTRACTOR

STORE

NEW

REMODELING

RELOCATION

OTHERS

REVISIONS **CERTIFICATION AND SEAL**

I HEREBY CERTIFY THAT THIS PLAN AND SPECIFICATION WAS PREPARED BY ME

OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT OR ENGINEER UNDER THE LAWS OF THE STATE OF MAINE AS SIGNIFIED BY MY HAND

AND SEAL.

FISCAL 2007 CRITERIA - STORE #12326

WALGREENS (NWC) WASHINGTON & ALLEN AVES. PORTLAND, MAINE

DRAWING TITLE FLOOR PLAN - ETHERNET AND SATELLITE SYSTEM

SCALE: AS NOTED | DRAWING NO. DRAWN BY: VOID PLOT: DATE: 3-26-09 RELEASED TO REVIEWED BY: CONSTRUCTION