

DRAWINGS/SPECIFICATIONS BY:

WALGREENS'
 LANDLORD'S CONSULTANT

ALL CONSTRUCTION WORK, UNLESS NOTED OTHERWISE, BY:

WALGREENS' CONTRACTOR
 LANDLORD'S CONTRACTOR (TURNKEY CONSTRUCTION)

STORE	BUILDING
NEW <input type="checkbox"/>	NEW <input checked="" type="checkbox"/>
REMODELING <input type="checkbox"/>	EXISTING <input type="checkbox"/>
RELOCATION <input type="checkbox"/>	NEW SHELL ONLY <input type="checkbox"/>
OTHERS <input type="checkbox"/>	

ETHERNET SYSTEM NOTES

- ALL WORK SHOWN SHALL COMPLY WITH ALL NATIONAL, STATE AND LOCAL CODES, ORDINANCES, ETC.
- ETHERNET "CATEGORY 5E" CABLES TO BE FURNISHED AND INSTALLED BY WALGREENS' CONTRACTOR (CERTIFIED CATEGORY 5E INSTALLER) AND SHALL FOLLOW "EIA/TIA" CATEGORY 5E SPECIFICATIONS. THE ETHERNET (CATEGORY 5E) SYSTEM SHALL ALSO BE TESTED WITH A WAVE/TECH/WIRESCOPE DEVICE AND REPORT SUBMITTED TO WALGREENS COMPANY.
- CONDUIT BENDS SHALL HAVE A MINIMUM RADIUS OF EIGHT TIMES THE CONDUIT DIAMETER.
- 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.
- IF CABLES ARE ROUTED BELOW FLOOR, THEN USE 1" CONDUIT MINIMUM.
- 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.
- FOR FURTHER INFORMATION CONTACT FACILITIES MANAGEMENT DEPARTMENT AT WALGREENS'. (MANAGER OF FACILITIES TECHNOLOGY).

PHARMACY COMMUNICATION CABINET CABLING

CABLE LABEL	CABLE TYPE	FROM	TO
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 (SDO SERVER)
2-59			OFFICE COMMUNICATION CABINET (BN SERVER)
2-60			OFFICE COMMUNICATION CABINET (TB SERVER)
2-61			OFFICE (STORE DISTRICT MANAGER)
2-62			FRONT COUNTER (Rx DISTRICT MANAGER)
2-63			PATIENT SERVICES/FUTURE CLINIC SPACE
2-64	CAT.5E	Rx COMMUNICATION CABINET	PATIENT SERVICES/FUTURE CLINIC SPACE
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

MISCELLANEOUS CABLING

CABLE LABEL	CABLE TYPE	FROM	TO
A	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
I	CAT.5E	ELECTRICAL EQUIPMENT ROOM	OFFICE (INDYME)
R	CAT.5E	OFFICE	LED READERBOARD
T	CAT.5E	OFFICE COMMUNICATION CABINET	TIME CLOCK, DRAWING E1.2 (LOCATE ADJACENT TO TIME CLOCK RECEPTACLE)
IR	CAT.5E	SALES-CEILING INDYME REMOTE SENSOR	OFFICE COMMUNICATION CABINET

CONDUIT & CABLE SCHEDULE

CONDUIT SIZE	BELDEN 1700A CATEGORY 5E
3/4"	3
1"	5
1 1/4"	8
1 1/2"	15
2"	20

PHARMACY COMMUNICATION CABINET CABLING

CABLE LABEL	CABLE TYPE	FROM	TO
1-1		Rx COMMUNICATION CABINET	ELECTRICAL EQUIPMENT ROOM (T1)
1-2			ELECTRICAL EQUIPMENT ROOM (T2)
1-3			Rx CONSULTATION WINDOW (CASHIER W/S)
1-4			Rx CONSULTATION WINDOW (VERIFICATION W/S-2)
1-5			FRONT COUNTER (VERIFICATION W/S-1)
1-6			FRONT COUNTER (SCALE 3)
1-7			FRONT COUNTER (SCALE 2)
1-8			FRONT COUNTER (SCALE 1)
1-9			FRONT COUNTER (IN W/S-2)
1-10			FRONT COUNTER (IN W/S-1)
1-11			Rx DRIVE THRU (W/S-1)
1-12			Rx DRIVE THRU (W/S-2)
1-13	CAT.5E	Rx COMMUNICATION CABINET	Rx ROBOTICS (FUTURE)
1-14			OPEN PORT
1-15			OPEN PORT
1-16			OPEN PORT
1-17			OPEN PORT
1-18			OPEN PORT
1-19			OPEN PORT
1-20			OPEN PORT
1-21			OPEN PORT
1-22			OPEN PORT
1-23			OPEN PORT
1-24			OPEN PORT
1-25	CAT.5E	Rx COMMUNICATION CABINET	FRONT CASH REGISTER
1-26			FRONT CASH REGISTER
1-27			FRONT CASH REGISTER
1-28			COSMETIC CASH REGISTER
1-29			COSMETIC CASH REGISTER
1-30			COSMETIC CASH REGISTER
1-31			PHOTO CASH REGISTER
1-32			PHOTO CASH REGISTER
1-33			OFFICE DRAWING D-1 #24A
1-34			Rx CASH REGISTER
1-35			Rx CASH REGISTER
1-36			Rx CASH REGISTER
1-37	CAT.5E	Rx COMMUNICATION CABINET	DRIVE-THRU CASH REGISTER
1-38			DRIVE-THRU CASH REGISTER
1-39			OPEN PORT
1-40			OPEN PORT
1-41			OPEN PORT
1-42			OPEN PORT
1-43			OPEN PORT
1-44			OPEN PORT
1-45			OPEN PORT
1-46			OPEN PORT
1-47			OPEN PORT
1-48			OPEN PORT
1-49	CAT.5E	Rx COMMUNICATION CABINET	FRONT CASH REGISTER
1-50			FRONT CASH REGISTER
1-51			FRONT CASH REGISTER
1-52			COSMETIC CASH REGISTER
1-53			COSMETIC CASH REGISTER
1-54			PHOTO CASH REGISTER(CATALINA COUPON PRINTER)
1-55			PHOTO CASH REGISTER(CATALINA COUPON PRINTER)
1-56			TECH EQUIPMENT CABINET
1-57			TECH EQUIPMENT CABINET
1-58			Rx CASH REGISTER
1-59			Rx CASH REGISTER
1-60			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.
- NOT USED
- NOT USED
- CABLE LABELED (M) RG6 - 9116 FURNISHED AND INSTALLED BY WALGREENS. FROM RX COMMUNICATION CABINET TO ELECTRICAL EQUIPMENT ROOM. CONDUIT AND #12 PULL STRING BY ELECTRICAL CONTRACTOR.

SATELLITE SYSTEM NOTES

- CABLE ROUTING**
INTERCONNECTING IFL CABLES (LOW ENERGY)
THE INTERCONNECTING IFL CABLES CONSISTS OF TWO COAXIAL DIU/O CABLE
 - CABLES ARE TO BE ENCLOSED IN A RACEWAY WHEN ROUTED THRU WALLS.
 - 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.
 - CABLES MAY BE RUN EXPOSED IN CEILING SPACE. TWO (2) COAXIAL DIU/O CABLE FURNISHED BY WALGREENS AND INSTALLED BY THE CONTRACTOR.
 - 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.
- GROUNDING**
SEE GROUNDING NOTES #1 AND #2 ON DRAWING E2.1.
- GROUNDING TEST**
THE DC RESISTANCE BETWEEN THE GROUND WIRE (GREEN GROUND WIRE) AND THE ELECTRICAL JUNCTION BOX (EQUIPMENT CHASSIS GROUND OR MECHANICAL GROUND) SHALL BE:
 - CONNECTION TO METALLIC COLD WATER PIPE: 2 OHMS OR LESS CONNECTION TO
 - GROUNDING STRUCTURAL STEEL MEMBER: 2 OHMS OR LESS
 - CONNECTION TO DRIVEN GROUND ROD: 2 OHMS OR LESS. UNDER ADVERSE CONDITIONS WHEN 2 OHMS IS NOT ACHIEVABLE CONTACT WALGREENS CONSTRUCTION SUPERINTENDENT FOR FURTHER DIRECTION.

NOTE: WHEN TESTING, SEPARATE FROM EXISTING GROUNDING SYSTEM OF SERVICE PANELBOARD.

