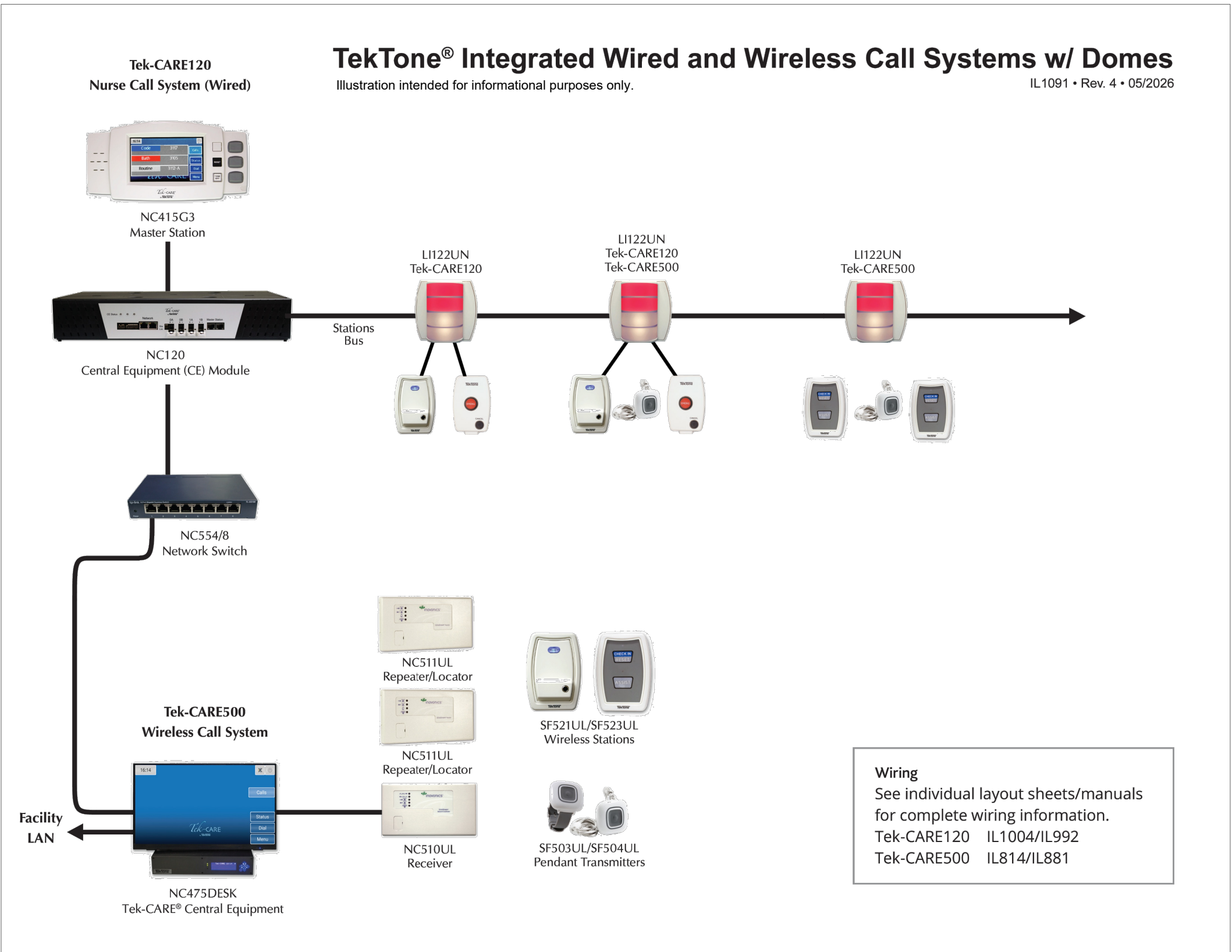
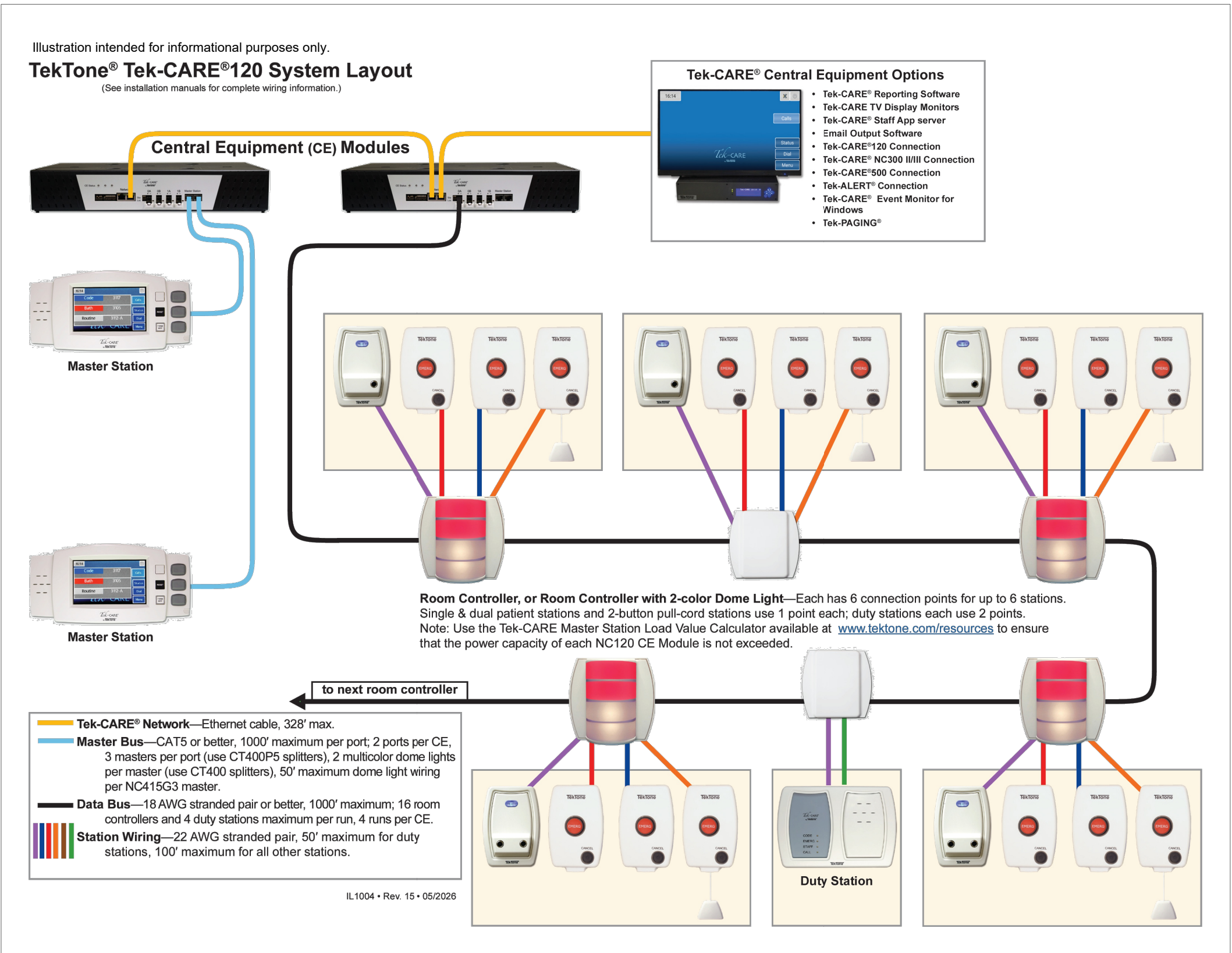
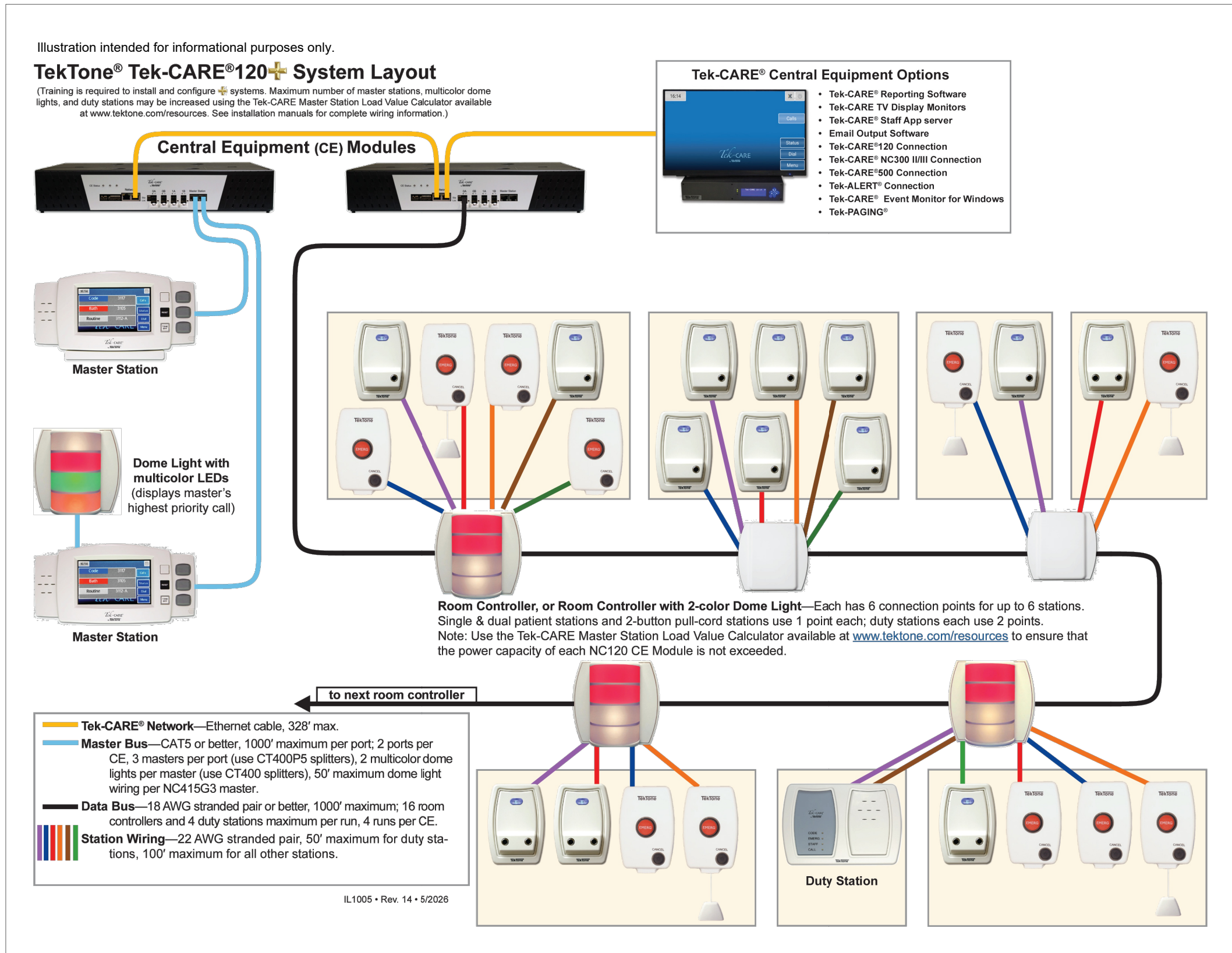




Tek-CARE 120 WITH Tek-CARE 500 SYSTEM LAYOUT
SCALE: NONE



Tek-CARE 120 STANDARD SYSTEM LAYOUT
SCALE: NONE



Tek-CARE 120+ SYSTEM LAYOUT
SCALE: NONE

DRAWING LIST

- NC0 NURSE CALL COVER PAGE
NC1 1ST FLOOR NURSE CALL PLAN
NC2 NURSE CALL SYSTEM RISER DIAGRAM



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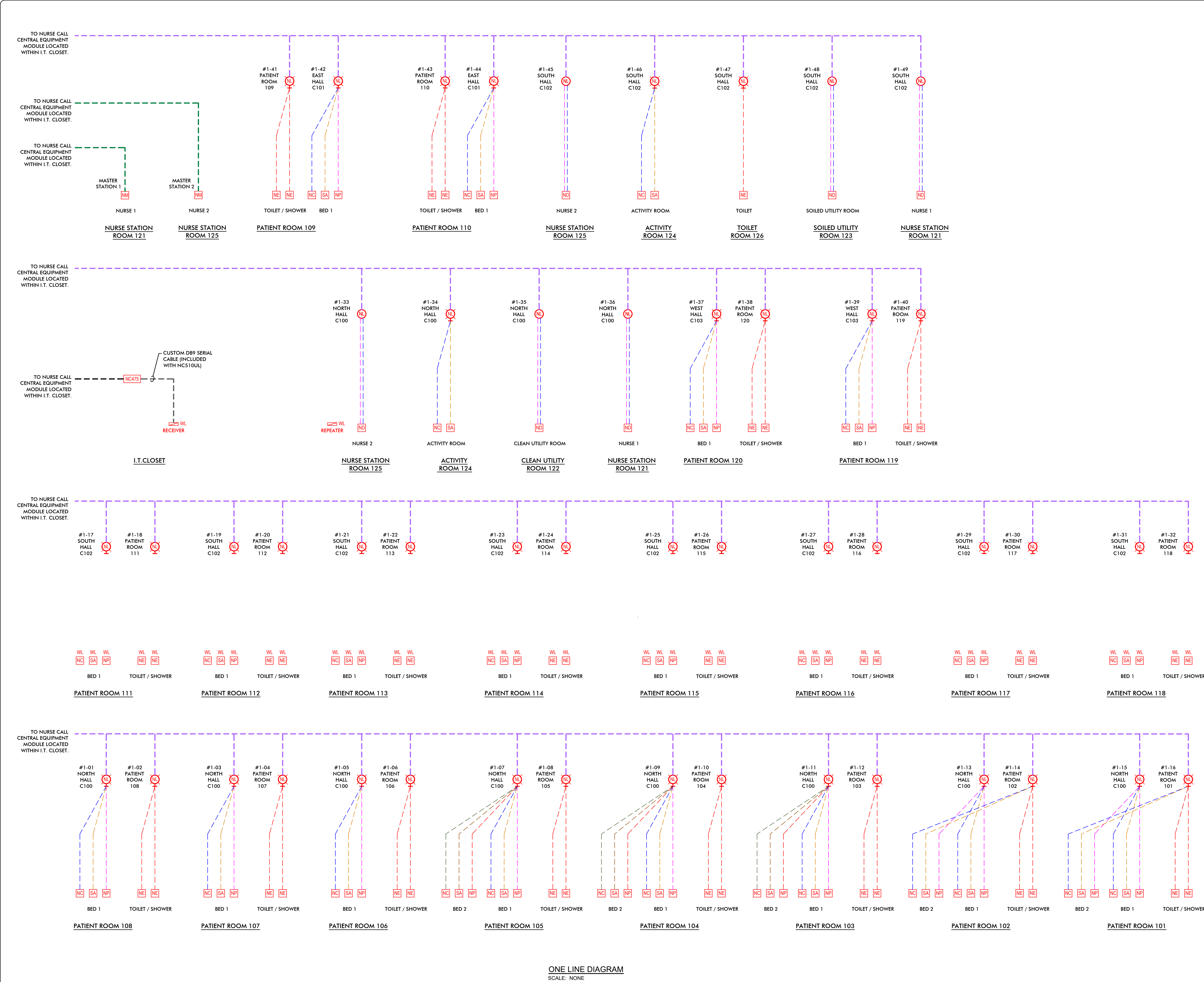
**TekTone 20-Bed Nurse Call System Using
Tek-CARE 120 Plus TC500**

No.	REVISIONS	DESCRIPTION	DATE
0		FINAL TO TEXTONE	04/03/26
1		REVISION 01 TO TEXTONE	05/07/26
2		REVISION 02 TO TEXTONE	05/12/26
3		REVISION 03 TO TEXTONE	05/14/26

DRAWING TITLE:
**NURSE CALL
COVER
PAGE**

DRAWING NUMBER:

NC0



LEGEND

- NM** MASTER STATION - WALL OR DESK MOUNTED
OPTION #1: CONSOLE TYPE:
- TekTONE NC415G3
OPTION #2: 24" TOUCH SCREEN MONITOR TYPE:
- TekTONE NC403TS
- WALL MOUNT USES STANDARD VESA MOUNTING SYSTEM (PROVIDED BY CONTRACTOR)
- NE** EMERGENCY STATION - 48" AFF (72" AFF WHEN LOCATED IN SHOWER).
- MOUNTED IN 1-GANG BOX WITH 1-GANG PLASTER RING
- BOTTOM OF PULL TO BE 2" AFF IF STATION CONTAINS A PULL CORD.
- TekTONE SF133A
- PROVIDE TekTONE SF133GK GASKET KIT WHEN MOUNTED IN SHOWER
- NP** SINGLE PATIENT STATION WITH CALL CORD - 48" AFF
- MOUNTED IN 1-GANG BOX WITH 1-GANG PLASTER RING
- TekTONE SF121 WITH IH121K MOUNTING KIT AND TekTONE SF301B 8' CALL CORD
- SA** STAFF ASSIST STATION - 48" AFF
- MOUNTED IN 1-GANG BOX WITH 1-GANG PLASTER RING
- TekTONE SF133A
- NC** CODE BLUE STATION - 48" AFF
- MOUNTED IN 1-GANG BOX WITH 1-GANG PLASTER RING
- TekTONE SF133A
- NL** DUTY STATION (CEILING MOUNTED)
- MOUNTED IN 1-GANG OR 2-GANG BOX WITH 1-GANG OR 2-GANG PLASTER RING
- TekTONE SF125 WITH IH122K DUAL HOUSE MOUNTING KIT
- NL** ROOM CONTROLLER (WITH DOME LIGHT) - 84" AFF
- MOUNTED IN 1-GANG BOX WITH 1-GANG PLASTER RING
- TekTONE LI122UN
- NL** ROOM CONTROLLER (NO DOME LIGHT) - CEILING MOUNTED
- MOUNTED IN 1-GANG BOX WITH 1-GANG PLASTER RING
- TekTONE PM120 MOUNTED IN 1-GANG BOX
- NC475** Tek-CARE SERVER, RACK MOUNTED
- TekTONE NC475 (ONE U RACK SPACE)
- CEM** NURSE CALL CENTRAL EQUIPMENT MODULE, RACK MOUNTED
- TekTONE NC120 (TWO U RACK SPACES)
- NE WL** NC-500 WIRELESS EMERGENCY STATION - 48" AFF (72" AFF WHEN LOCATED IN SHOWER).
- MOUNTED IN 1-GANG BOX WITH 1-GANG PLASTER RING
- BOTTOM OF PULL TO BE 2" AFF IF STATION CONTAINS A PULL CORD.
- TekTONE SF523UL WITH IH521H HOUSING KIT
- PROVIDE TekTONE RP187K GASKET KIT WHEN MOUNTED IN SHOWER
- NP WL** NC-500 WIRELESS SINGLE PATIENT STATION WITH CALL CORD - 48" AFF
- MOUNTED IN 1-GANG BOX WITH 1-GANG PLASTER RING
- TekTONE SF521UL WITH IH121K MOUNTING KIT AND TekTONE SF301B 8' CALL CORD
- SA WL** NC-500 WIRELESS STAFF ASSIST STATION - 48" AFF
- MOUNTED IN 1-GANG BOX WITH 1-GANG PLASTER RING
- TekTONE SF523UL WITH IH521H HOUSING KIT
- NC WL** NC-500 WIRELESS CODE BLUE STATION - 48" AFF
- MOUNTED IN 1-GANG BOX WITH 1-GANG PLASTER RING
- TekTONE SF523UL WITH IH521H HOUSING KIT
- RECEIVER WL** NC-500 WIRELESS RECEIVER - 7'-6" AFF. 120-VOLT RECEPTACLE REQUIRED.
- TekTONE NC510UL WITH PK510 POWER SUPPLY
- REPEATER WL** NC-500 WIRELESS REPEATER WITH TRANSFORMER - 7'-6" AFF. 120-VOLT RECEPTACLE REQUIRED.
- TekTONE NC511UL WITH PK510 POWER SUPPLY
- PROVIDE FOR LARGER FLOORS THAN THIS EXAMPLE PROJECT.

WIRE LEGEND

- ① STATION WIRING
(2) CONDUCTOR #22 STRANDED.
MAXIMUM LENGTH = 50' FOR DUTY STATIONS
MAXIMUM LENGTH = 100' FOR ALL OTHER STATIONS
- ② STATION WIRING
(2) CONDUCTOR #22 STRANDED.
MAXIMUM LENGTH = 50' FOR DUTY STATIONS
MAXIMUM LENGTH = 100' FOR ALL OTHER STATIONS
- ③ STATION WIRING
(2) CONDUCTOR #22 STRANDED.
MAXIMUM LENGTH = 50' FOR DUTY STATIONS
MAXIMUM LENGTH = 100' FOR ALL OTHER STATIONS
- ④ STATION WIRING
(2) CONDUCTOR #22 STRANDED.
MAXIMUM LENGTH = 50' FOR DUTY STATIONS
MAXIMUM LENGTH = 100' FOR ALL OTHER STATIONS
- ⑤ STATION WIRING
(2) CONDUCTOR #22 STRANDED.
MAXIMUM LENGTH = 50' FOR DUTY STATIONS
MAXIMUM LENGTH = 100' FOR ALL OTHER STATIONS
- ⑥ STATION WIRING
(2) CONDUCTOR #22 STRANDED.
MAXIMUM LENGTH = 50' FOR DUTY STATIONS
MAXIMUM LENGTH = 100' FOR ALL OTHER STATIONS
- DB** DATA BUS
(2) CONDUCTOR #18 STRANDED.
MAXIMUM LENGTH = 1,000'
- MB** MASTER BUS
CATEGORY 5E OR BETTER
MAXIMUM LENGTH = 1,000'.
8-PIN CONNECTOR REQUIRED.
- TN** Tek-CARE NETWORK
CATEGORY 5E OR BETTER
MAXIMUM LENGTH = 328'.
8-PIN CONNECTOR REQUIRED.

ONE LINE DIAGRAM
SCALE: NONE



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TekTone 20-Bed Nurse Call System Using
Tek-CARE 120 Plus TC500

REVISIONS		DATE	DESCRIPTION
1	04/03/20	FINAL TO TKTONE	
2	05/07/20	REVISION 01 TO TKTONE	
3	05/12/20	REVISION 02 TO TKTONE	
4	05/14/20	REVISION 03 TO TKTONE	

DRAWING TITLE:
NURSE CALL
SYSTEM
RISER
DIAGRAM

DRAWING NUMBER:

NC2