SHT. 0 OF 41

BLANCE OF PLANT EQUIPMENT FIRE HAZARD

DIVISION I
MECHANICAL EQUIPMENT NON FIRE HAZARD

DIVISION I
MECHANICAL EQUIPMENT FIRE HAZARD

DIVISION I
CABLE TRAYS

DIVISION I
ELECTRICAL SWGR MCC/CP

DIVISION II
MECHANICAL EQUIPMENT NON FIRE HAZARD

DIVISION II
MECHANICAL EQUIPMENT FIRE HAZARD

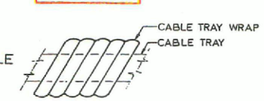
DIVISION II
CABLE TRAYS

DIVISION II
ELECTRICAL SWGR MCC/CP

DIVISION III
MECHANICAL EQUIPMENT NON FIRE HAZARD

DIVISION III
MECHANICAL EQUIPMENT FIRE HAZARD

ONE HOUR CABLE TRAY WRAP



DIVISION III
CABLE TRAYS

DIVISION III
ELECTRICAL SWGR MCC/CP

THREE HOUR FIRE BARRIER

TWO HOUR FIRE BARRIER

ONE AND ONE HALF HOUR FIRE BARRIER

ONE HOUR FIRE BARRIER

WATER OR WATER FORM SPRINKLER SYSTEM

WATER SPRINKLER SYSTEM AND DETECTORS ABOVE SUSPENDED CEILING

CO_2/HALON SYSTEM

DELUGE VALVE SYSTEM

SMOKE OR HEAT VENT

FIRE HOSE STATION

CO_2 HOSE REEL

AREA FIRE DETECTOR

AREA FIRE DETECTOR

PORTABLE EXTINGUISHER

PORTABLE EXTINGUISHER

FIRE DOOR RATING ONE AND ONE HALF HOUR (B)

FIRE DOOR RATING THREE HOUR (A)

FIRE BARRIER FROM ARROW DIRECTION ONLY

FIRE DAMPERS

WATER TIGHT DOOR

FIRE FLOOR

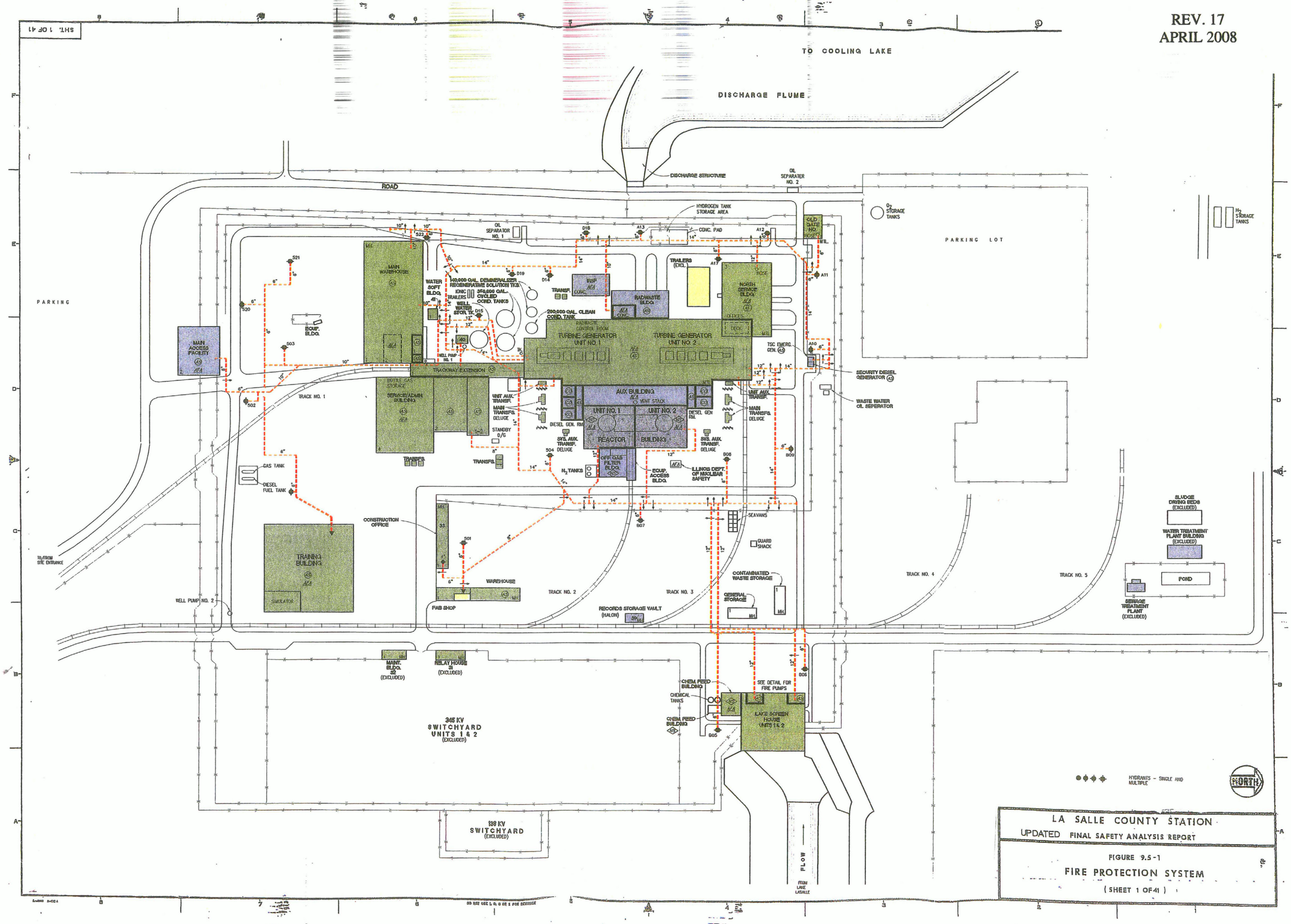
FIRE FLOOR RATING INT./EXT. SOURCE

LEGEND & DESCRIPTION

LA SALLE COUNTY STATION
UPDATED FINAL SAFETY ANALYSIS REPORT

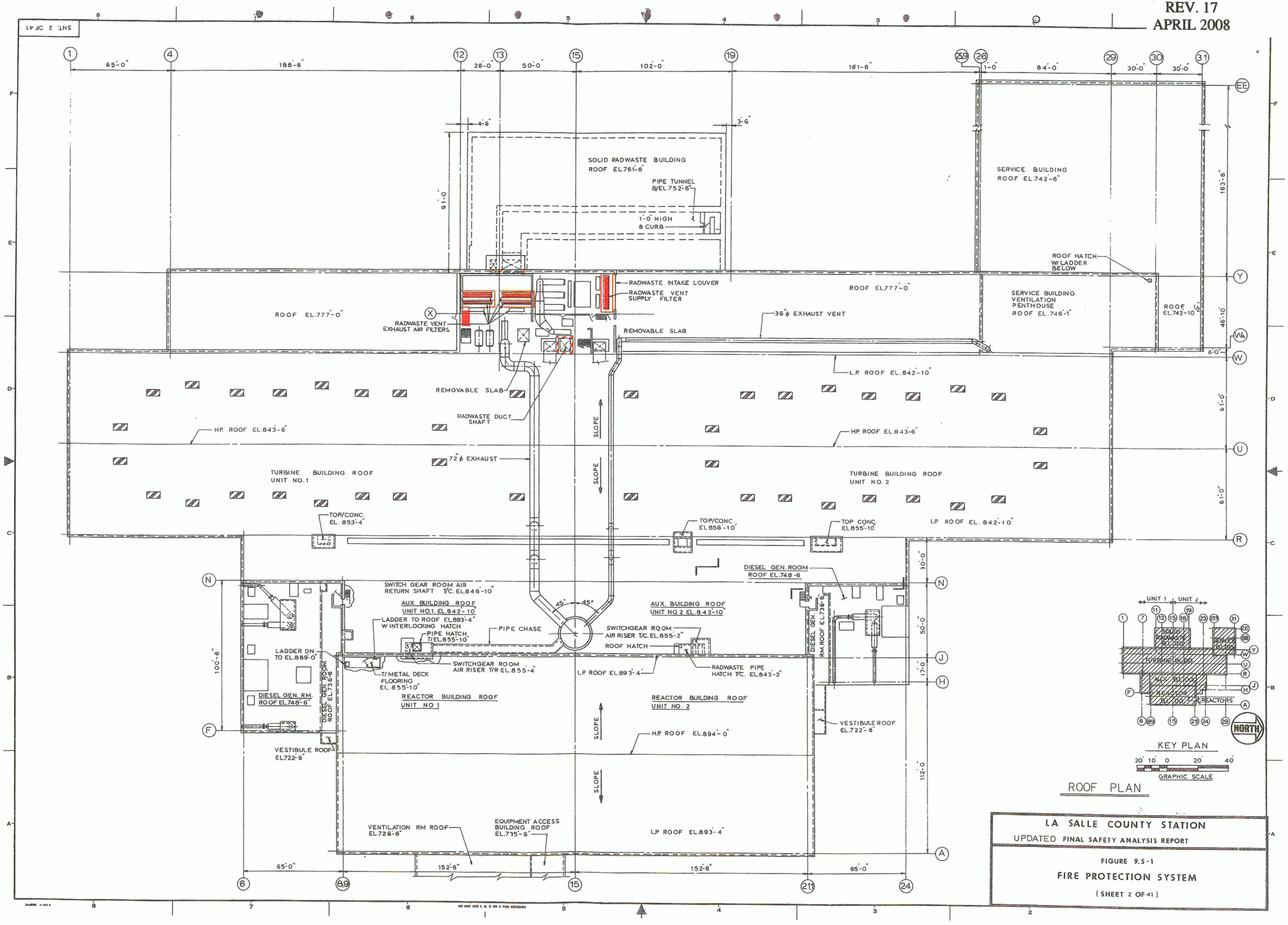
FIGURE 9.5-1
FIRE PROTECTION SYSTEM
(SHEET 0 OF 41)

REV. 17
APRIL 2008



LA SALLE COUNTY STATION
UPDATED FINAL SAFETY ANALYSIS REPORT

FIGURE 9.5-1
FIRE PROTECTION SYSTEM
(SHEET 1 OF 41)



LA SALLE COUNTY STATION

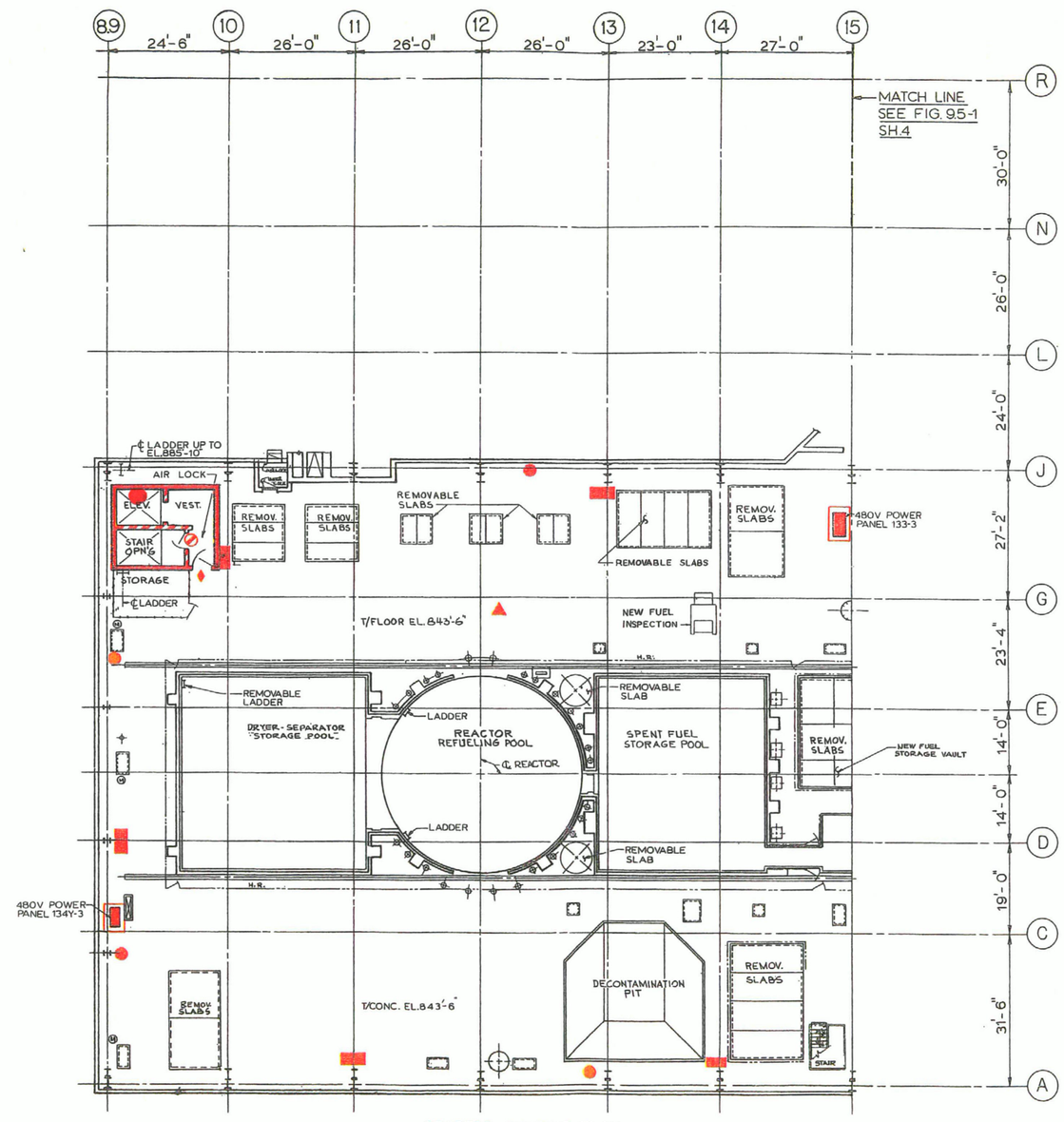
UPDATED FINAL SAFETY ANALYSIS REPORT

FIGURE 9.5-1

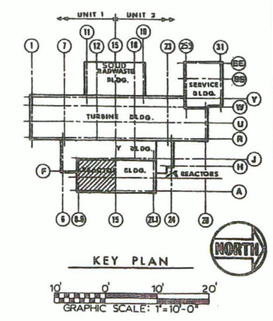
FIRE PROTECTION SYSTEM

(SHEET 2 OF 41.)

SHT. 3 OF 41



REACTOR BUILDING PLAN
FLOOR PLAN EL. 843'-6"

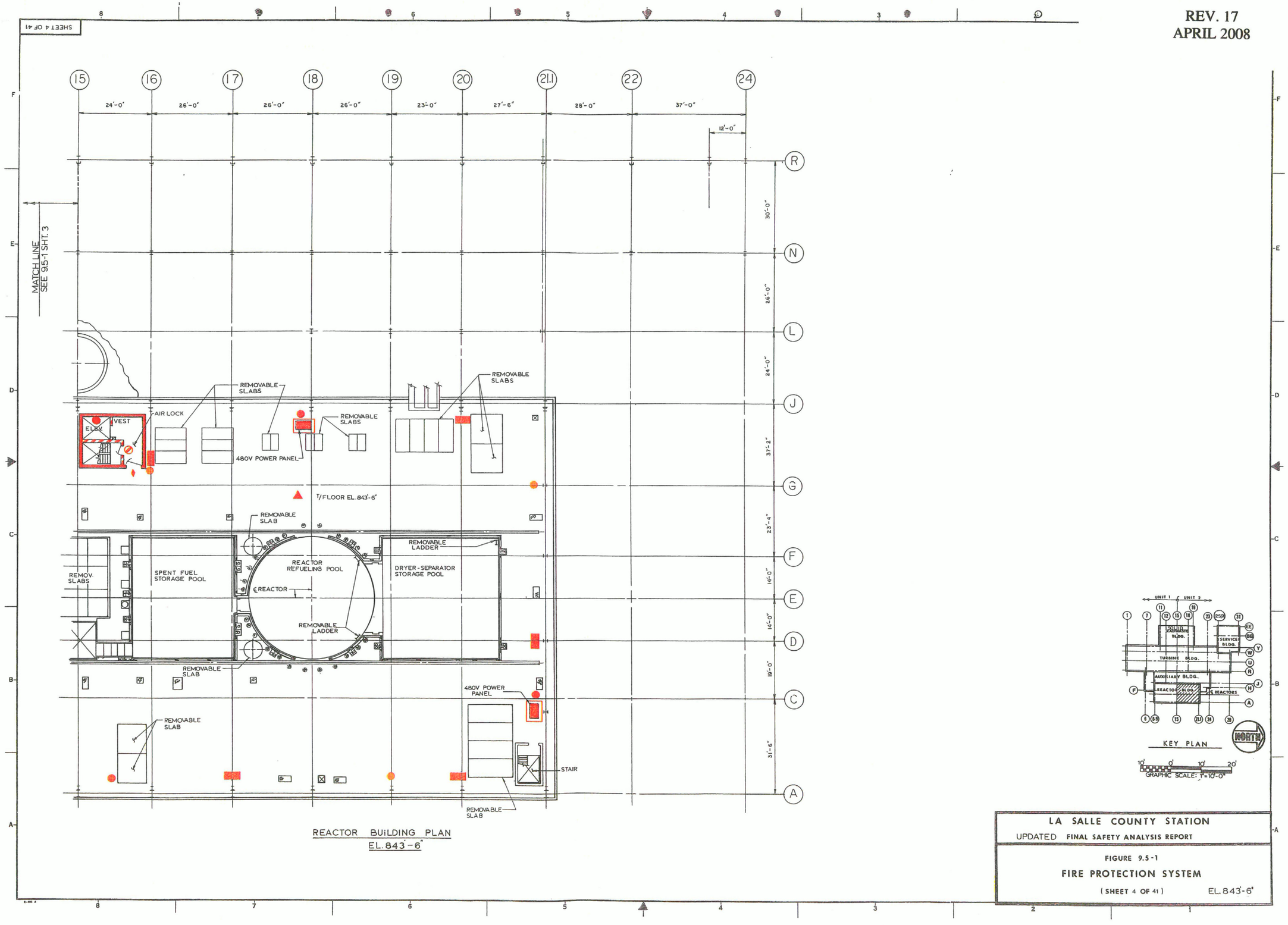


KEY PLAN

10' 0' 10' 20'
GRAPHIC SCALE: 1"=10'-0"

LA SALLE COUNTY STATION
UPDATED FINAL SAFETY ANALYSIS REPORT

FIGURE 9.5-1
FIRE PROTECTION SYSTEM
(SHEET 3 OF 41) EL. 843'-6"



REACTOR BUILDING PLAN
EL. 843'-6"

LA SALLE COUNTY STATION
UPDATED FINAL SAFETY ANALYSIS REPORT

FIGURE 9.5-1
FIRE PROTECTION SYSTEM
(SHEET 4 OF 41) EL. 843'-6"