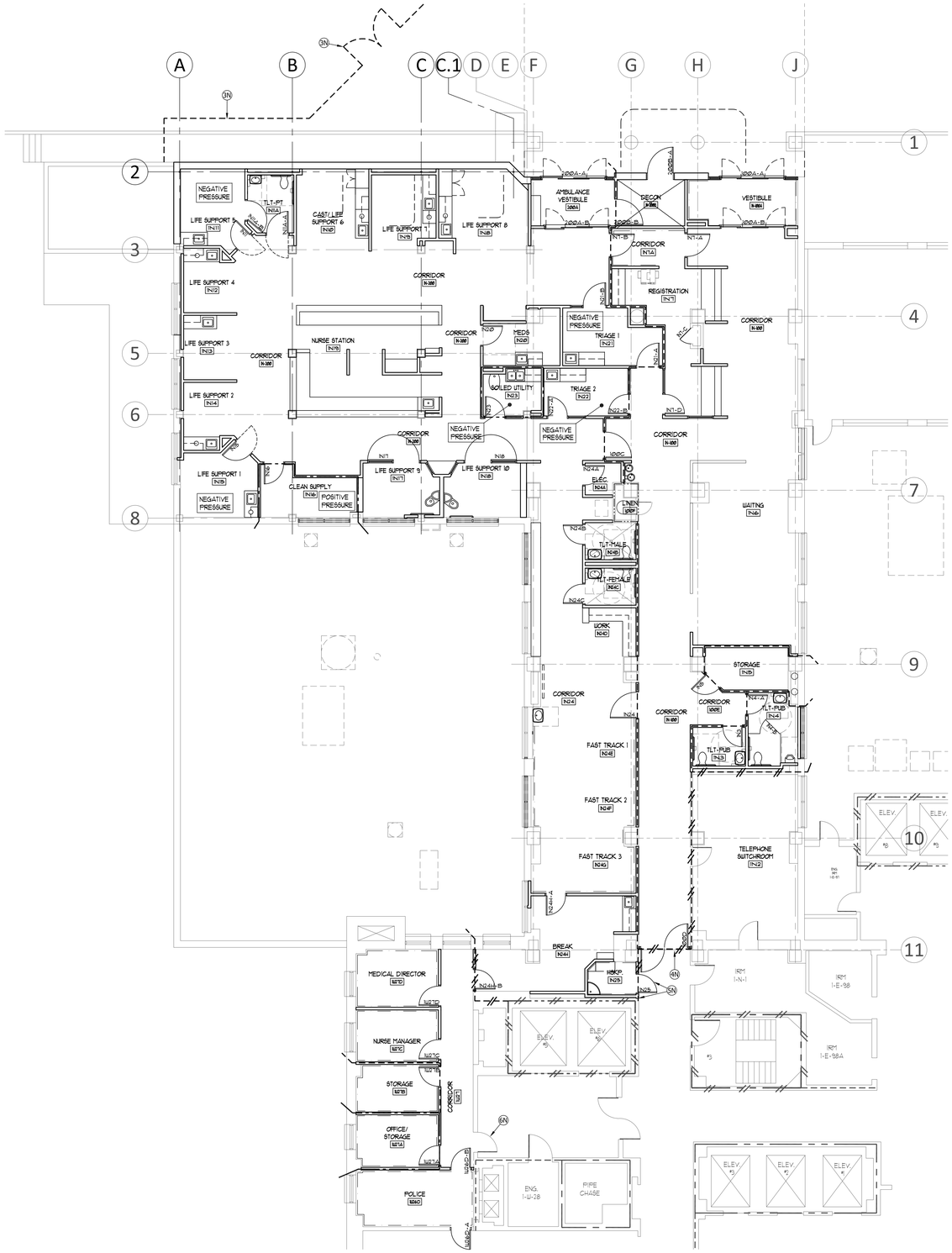


01 PHASE 1
PHASING PLAN - FIRST FLOOR NORTH
SCALE: 1/16"=1'-0"

○ PHASING PLAN KEYNOTES:

1 NORTH (PHASE 1):

1N. TEMPORARY PARTITIONS. REFER TO GENERAL PHASING NOTE NO. 1 AND 3 BELOW. POST APPLICABLE CONSTRUCTION ENTRANCE SIGNS.

2N. TEMPORARY DOORS. REFER TO NOTE 2 GENERAL PHASING NOTE BELOW.

3N. TEMPORARY FENCE AND GATE. REFER TO SITE PLAN.

4N. LIMIT OF RENOVATION. REPLACE EXISTING DOORS AT THE END OF PHASE 1

5N. INSTALLATION OF HAC DOOR, FRAME, HARDWARE AND CORRIDOR FINISHES SHALL BE PERFORMED AFTER HOURS. FINISHES SHALL MATCH EXISTING ADJACENT.

6N. EXISTING DOOR TO REMAIN. LIMIT OF CONSTRUCTION. SEAL DOOR AS REQUIRED. PREFER TO PROJECT MANUAL.

GENERAL PHASING NOTES:

TEMPORARY CONSTRUCTION BARRIER REQUIREMENTS:

1. CONTRACTOR SHALL CONSTRUCT AND MAINTAIN A 1-HOUR SMOKE TIGHT PARTITION BETWEEN THE CONSTRUCTION AREA AND THE OCCUPIED SIDE OF THE HOSPITAL. PARTITIONS SHALL BE FULL HEIGHT, EXTENDING THROUGH SUSPENDED CEILINGS TO THE FLOOR SLAB OR ROOF DECK ABOVE AND SHALL BE ONE HOUR FIRE RATED.

2. TEMPORARY DOORS SHALL BE SPRING LOADED WITH DUST CONTROL SEAL. TEMPORARY DOORS TO PREVENT MITIGATION OF DUST. SCREEN WALL WITH TAPE IS NOT PERMITTED.

3. TEMPORARY INTERIOR WALL CONSTRUCTION SHALL BE 1 HOUR SMOKE TIGHT AND MADE OF METAL OR FIRE RESISTIVE WOOD STUD WITH "TYPE "X" GYPSUM WALLBOARD. GENERAL CONTRACTOR SHALL SUBMIT A DETAILED TEMPORARY PARTITION PLAN TO COR FOR APPROVAL. CLINICAL SIDE SHALL HAVE FINISHED WALLS, CEILINGS, AND FLOORING WITH ADEQUATE LIGHTING AND FIRE PROTECTION SYSTEM COVERAGE.

FIRE SPRINKLER: :

4. CONTRACTOR SHALL MAINTAIN SPRINKLER PROTECTION IN THE CONSTRUCTION AREA AT ALL TIMES.

5. LIMITED SPRINKLER OUTAGES (4 HOURS OR LESS) WILL BE ALLOWED ONLY TO MAKE REQUIRED MODIFICATIONS IN THE SPRINKLER SYSTEM.

6. THE CEILING IS REMOVED ON THE CONSTRUCTION SIDE, THE CONTRACTOR SHALL MODIFY THE EXISTING SPRINKLER SYSTEM/HEADS TO PROVIDE ADEQUATE COVERAGE IN ACCORDANCE WITH NFPA. ADDITIONAL SPRINKLER HEADS MAY BE REQUIRED TO PROVIDE ADEQUATE COVERAGE OF THE SPACE DURING CONSTRUCTION. IF AND WHERE ALLOWED BY CODE, THE CONTRACTOR MAY REUSE THE HEADS DURING THE CONSTRUCTION PHASE. FOR THE PERMANENT SPRINKLER HEADS, NEW SPRINKLER HEADS SHALL BE USED.

SMOKE / HEAT DETECTORS:

7. CONTRACTOR SHALL PROVIDE AT MINIMUM 5 SMOKE AND HEAT DETECTORS WITHIN THE CONSTRUCTION AREA. THESE DETECTORS SHALL BE TIED INTO THE HOSPITALS FIRE ALARM SYSTEM FOR ADEQUATE MONITORING. COORDINATE THE LOCATIONS OF THE DETECTORS WITH THE COR.

8. FIRE ALARM SYSTEM MUST REMAIN ACTIVE AT ALL TIMES DURING CONSTRUCTION. WHEN WORK IS REQUIRED FOR THE ABOVE MENTIONED LIFE SAFETY ELEMENTS, GC SHALL MINIMIZE SHUT DOWN TIME.

CONSTRUCTION TIME:

9. WHILE DEMOLITION IS OCCURRING, SENSITIVE MEDICAL ACTIVITIES WILL BE PROCEEDING IN ADJACENT AREAS. MINIMIZE NOISE AND DUST LEVELS AND TEMPORARILY SUSPEND DEMOLITION ACTIVITIES AS REQUESTED BY OWNER. DEMOLITION WORK SUCH AS JACK HAMMERING, CORE DRILLING AND OTHER LOUD ACTIVITIES SHALL BE ACCOMPLISHED ON WEEKENDS BEFORE SLEEPING HOURS. THESE HOURS ARE FROM 8 AM TO 8PM. GENERAL CONTRACTOR MUST MAINTAIN NEGATIVE PRESSURE FOR AREAS UNDER DEMOLITION OR CONSTRUCTION.

10. AFTER NORMAL HOURS ARE 6PM UNTIL 2 AM THE FOLLOWING DAY ON WEEKDAYS.

11. WEEKEND HOURS ARE 6PM FRIDAY NIGHT UNTIL 5 AM MONDAY MORNING.

12. CONSTRUCTION OF TEMPORARY PARTITIONS SHALL BE ACCOMPLISHED AFTER NORMAL WORKING HOURS.

STANDARD OF PROCEDURES:

13. GENERAL CONTRACTOR SHALL PROVIDE AND DOCUMENT ALL INTERIM LIFE SAFETY PLANS FOR THIS PROJECT. GENERAL CONTRACTOR SHALL MAINTAIN REQUIRED MEANS OF EGRESS AT ALL TIMES.

14. GENERAL CONTRACTOR SHALL SUBMIT A COMPLETE PHASING PLAN ALONG WITH CONSTRUCTION SCHEDULE FOR REVIEW, COORDINATION AND APPROVAL BY OWNER. ALL PHASING SHALL BE COORDINATED WITH ALL TRADES.

GENERAL:

15. CONTRACTOR SHALL MAINTAIN NEGATIVE PRESSURE FOR AREAS UNDER CONSTRUCTION AND DUST FREE ENVIRONMENT AT ADJACENT CLINICAL AREAS.

16. REFER TO PROJECT MANUAL SECTION 01 00 00 GENERAL REQUIREMENTS

COORDINATION:

17. COORDINATE DEMOLITION WORK AND PHASING PLAN WITH ASBESTOS REMOVAL DRAWINGS AND SPECIFICATIONS.

ESTIMATED PROJECT DURATION:

PHASE 1	**365 CALENDAR DAYS**
TRANSITION BETWEEN PHASES	**30 CALENDAR DAYS**
PHASE 2	**270 CALENDAR DAYS**

NOTE: CONTRACTOR SHALL PROVIDE PERIODIC CONSTRUCTION SCHEDULE TO COR AND A/E ACCORDING TO PROJECT MANUAL

WALL RATINGS LEGEND:

NOTES:
A. RATED WALL DESIGNATIONS ARE DRAWN THROUGH OPENINGS TO INDICATE THAT THE WALL CONSTRUCTION ABOVE THE OPENING HAS THE SAME RATING AS THE CONSTRUCTION ON EITHER SIDE OF OPENING.
B. THE CONTRACTOR MUST SUBMIT DOCUMENTATION WHEN RATED WALL ASSEMBLY HAS BEEN TESTED AND APPROVED BY AGENCY OTHER THAN UL.
C. THE CONTRACTOR SHALL VERIFY EXISTING RATED WALLS. IF DEFICIENCIES ARE FOUND, THE CONTRACTOR SHALL UPGRADE WALL RATINGS AS ON LIFE SAFETY PLAN A1N AND A1E.

NON RATED SMOKE PARTITION
DOOR AND FRAME - NOT RATED
DAMPERS - NOT REQUIRED
PENETRATIONS/PERIMETER - SEALED
EXTEND AT LEAST ONE LAYER OF GYPSUM WALL BOARD TO DECK ABOVE OR ENTIRE WALL CONSTRUCTION TO SMOKE RESISTANT CORRIDOR CEILING

ONE HOUR FIRE BARRIER
DOOR AND FRAME - 45 MIN. RATING
DAMPERS - FIRE - SEE MECH. CODE
PENETRATIONS/PERIMETER - FIRE CAULKED
EXTEND ENTIRE WALL CONSTRUCTION TO DECK ABOVE.

TWO HOUR FIRE BARRIER
DOOR AND FRAME - 90 MIN. RATING
DAMPERS - FIRE - SEE MECH. CODE
PENETRATIONS/PERIMETER - FIRE CAULKED
EXTEND ENTIRE WALL CONSTRUCTION TO DECK ABOVE.

FIRE/SMOKE BARRIER
DOOR AND FRAME - 20 MIN. RATING
DAMPERS - SMOKE - SEE MECH. CODE
PENETRATIONS/PERIMETER - SEALED
EXTEND ENTIRE WALL CONSTRUCTION TO DECK ABOVE.

ONE HOUR FIRE/SMOKE BARRIER
DOOR AND FRAME - 45 MIN. RATING
DAMPERS - FIRE AND SMOKE - SEE MECH. CODE
PENETRATIONS/PERIMETER - FIRE CAULKED
EXTEND ENTIRE WALL CONSTRUCTION TO DECK ABOVE.

TWO HOUR FIRE/SMOKE BARRIER
DOOR AND FRAME - 90 MIN. RATING
DAMPERS - FIRE AND SMOKE - SEE MECH. CODE
PENETRATIONS/PERIMETER - FIRE CAULKED
EXTEND ENTIRE WALL CONSTRUCTION TO DECK ABOVE.

INFECTION CONTROL NOTES:

DURING PROJECT CONSTRUCTION:

1. ISOLATE HVAC SYSTEM IN AREA WHERE WORK IS TO BE DONE TO PREVENT CONTAMINATION OF DUCT SYSTEM.
2. COMPLETE ALL CRITICAL BARRIERS I.E. SHEETROCK, PLYWOOD, PLASTIC, TO SEAL AREA FROM NON-WORK AREA OR IMPLEMENT CONTROL CUBE METHOD (CART WITH PLASTIC COVERING AND SEALED CONNECTION TO WORK SITE WITH HEPA VACUUM PRIOR FOR VACUUMING PRIOR TO EXIT) BEFORE CONSTRUCTION BEGINS.
3. MAINTAIN NEGATIVE AIR PRESSURE WITHIN WORK SPACE, BY DISCHARGING AIR TO EXTERIOR. CONTRACTOR MAY USE TEMPORARY FAN THAT HAS A HEPA FILTER WITH DISCHARGE TO EXTERIOR SPACE OUTSIDE MECHANICAL ROOM. SEE MECHANICAL PLANS.
4. SEAL ALL HOLES , PIPES, CONDUITS, PENETRATIONS OR PUNCTURES WITHIN ENVELOPE OF WORK AREA IN APPROPRIATE MANNER.
5. CONSTRUCT "ANTE-ROOM" AND REQUIRE ALL PERSONNEL TO PASS THROUGH THIS ROOM SO THEY CAN BE VACUMED USING A HEPA VACUUM CLEANER BEFORE LEAVING WORK SITE OR THEY CAN WEAR CLOTH OR PAPER COVERALLS THAT ARE REMOVED EACH TIME THEY LEAVE THE WORK SITE. KEEP AREA ADJACENT OT EH ANTE ROOM MOPPED CLEAN AS REQUIRE BY PROJECT TRAFFIC.
6. DURING DEMOLITION OR ANY DUST PRODUCING WORK OR WORK IN THE CEILING, DISPOSABLE SHOES OR SHOE COVERS MUST BE WORN AND REMOVE IN THE "ANTE-ROOM" WHEN THE WORKER EXITS THE WORK SITE.
7. DO NOT REMOVE CONSTRUCTION BARRIERS FROM WORK AREA UNTIL COMPLETE PROJECT IS SIGNED OFF BY ARCHITECT AND VA'S INFECTION CONTROL DEPARTMENT, AND THOROUGHLY CLEANED BY VA'S ENVIRONMENTAL SERVICES DEPARTMENT.
8. PROVIDE DUST "STICKY" MAT ENTRANCE/EXIT OF CONSTRUCTION AREA AND REPLACE OR CLEAN WHEN NO LONGER EFFECTIVE.
9. KEEP AREA BROOM CLEAN AND REMOVE DEBRIS DAILY IN MANNER /PATH AS NOTED.

INFECTIOUS CONTROL NOTES - UPON PROJECT COMPLETION:

1. REMOVE BARRIER MATERIAL CAREFULLY TO MINIMIZE SPREADING OF DIRT AND DEBRIS ASSOCIATED WITH CONSTRUCTION.
2. CONTAIN CONSTRUCTION WASTE BEFORE TRANSPORT IN TIGHTLY COVERED CONTAINERS.
3. COVER TRANSPORT RECEPTACLES OR CARTS. TAPE COVERING UNLESS SOLID LID.
4. VACUUM WORK AREA WITH HEPA FILTERED VACUUM.
5. WT MOP AREA WITH DISINFECTANT.
6. REMOVE ISOLATION OF HVAC SYSTEMS IN AREAS WHERE WORK IS BEING PREFORMED.
7. WIPE CASEWORK AND HORIZONTAL SURFACES AT COMPLETION OF PROJECT.
8. CONTRACTOR IS TO PERIODICALLY REMOVE DEBRIS FROM REMOVAL CARTS.

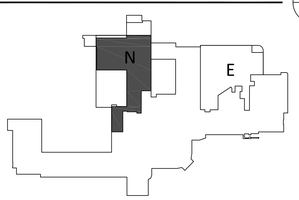
INFECTIOUS CONTROL SUBMITTALS:

1. CONTRACTOR IS TO REVIEW INFECTIOUS CONTROL PROCEDURES INCLUDING LOCATION AND DETAILS OF BARRIERS, MEANS OF CREATING NEGATIVE PRESSURE, ETC.,PRIOR TO START OF PROJECT FOR REVIEW BY OWNER HEALTH AND SAFETY AND FACILITIES PERSONNEL RESPONSIBLE FOR MANAGING THE PROJECT.
2. CONTRACTOR SHALL SUBMIT PRODUCT DATA FOR REVIEW AS REQUESTED.

INFECTIOUS CONTROL PRODUCTS & MATERIALS:

1. CONSTRUCTION BARRIERS SHALL CONSIST OF METAL STUDS WITH 6. MILL. THICK FIRE RETARDANT PLASTIC SHEETS OR GYPSUM BOARD, UNLESS OTHERWISE NOTED.
2. SOLID CORE WOODEN DOORS IN METAL FRAME - PAINTED.
3. EXHAUST HOSES ARE TO BE HEAVY DUTY, STEEL REINFORCED HOSE, UPC SUCH AS MANUFACTURED BY FEDERAL HOSE MFG. PAINSVILLE, OH OR EQUIVALENT.
4. DISINFECTANT AS APPROVED BY VA HOSPITAL.

KEYPLAN: FIRST FLOOR



Scale: AS NOTED

CONSULTANTS:

The Estopinal Group
Architecture Engineering Interiors
820 Jordan Street, Suite 507 tel. 318.424.3700
Shreveport, LA 71101 fax 318.424.3764

R. WAYNE ESTOPINAL Reg. No. 4301 REGISTERED ARCHITECT STATE OF LOUISIANA

PROJECT MANAGERS AND ENGINEERS:

TNF A VETERAN OWNED COMPANY
3 EXECUTIVE COURT, UNIT 4
SOUTH BARRINGTON, IL 60010

Revisions:	Date

Drawing Title: PHASING PLAN - 1 NORTH

Approved: Project Director

Project Title: RENOVATE ED & PRIMARY CARE
Phase 1

Location: SHREVEPORT VAMC
510 EAST STONER AVE

Date: 01/09/13 | Checked: JAH | Drawn: CSH

Project Number: 667-10-100

Building Number: 1N

Drawing Number: A1.N1

Dwg. 8 of 112

Office of Construction and Facilities Management

Department of Veterans Affairs

VA FORM 08-6231

A:\ACTIVE SHREVEPORT PROJECTS\VASH\VASH.015\CD\ARCH\A-VASH.015-A101A-Phasing Plan-1N.dwg 1-09-13 11:29:05 AM jahorris