PAVEMENT DEMOLITION NOTES:

1. THE CONTRACTOR IS TO REMOVE THE PAVEMENT AS INDICATED AND THE UNDERLYING STONE SUBBASE AND DISPOSE OF OFFSITE.

2. THE CONTRACTOR SHALL REPAIR OR REMOVE ANY UNSUITABLE SOILS AS NEEDED TO PROVIDE A STABLE FOUNDATION.

3. SAND BLAST / CLEAN EXISTING (RED) PAINTED CURB IN PREPARATION FOR FRESH PAINT AS SHOWN ON PLANS.

4. REMOVE CURB TO NEAREST JOINT, MAKING SURE TO NOT DAMAGE THE EXISTING SIDEWALK.

5. MILL ASPHALT 36" WIDE, 2" DEEP.

6. REMOVE TOP STEP AND SIDEWALK.

7. MILL ASPHALT 36" WIDE, 2" DEEP.

8. REPAIR/REMOVE UNSUITABLE SOILS AS NEEDED TO PROVIDE A STABLE FOUNDATION.

PAVEMENT DEMOLITION PLAN

THE INSTITUTE FOR ADVANCED LEARNING AND RESEARCH

Asphalt Entrance Drive Repair

Danville, Virginia 24540

150 Slayton Avenue

The Institute for Advanced Learning and Research

PAVEMENT DEMOLITION KEY

1. REMOVE EXISTING CURB & MILL ASPHALT 36" WIDE, 2" DEEP

2. REMOVE EXISTING ASPHALT AND STONE SUBBASE

3. REMOVE EXISTING CURB & GUTTER TO NEAREST JOINT

4. MILL 2" OF ASPHALT

5. RED PAINTED CURB TO BE SAND BLASTED / CLEANED

6. SAWCUT EXISTING ASPHALT PAVEMENT

7. REMOVE CURB TO NEAREST JOINT

8. MILL ASPHALT 36" WIDE, 2" DEEP

9. REMOVE TOP STEP AND SIDEWALK

10. MILL ASPHALT 36" WIDE, 2" DEEP

11. REPAIR/REMOVE UNSUITABLE SOILS AS NEEDED TO PROVIDE A STABLE FOUNDATION

GRAPHIC SCALE

1" = 20'
FIRE LANE MARKING DETAIL
NOTE: FIRE LANE TEXT TO BE SPACED APPROXIMATELY EVERY 75'

RECOMMENDED RATES TO PROVIDE A MINIMUM WET FILM THICKNESS OF 15 MILS HAVE BEEN VERIFIED WITH OWNER.

DIMENSIONS INDICATED, WITH UNIFORM, STRAIGHT EDGES. APPLY AT MANUFACTURER'S PAVEMENT MARKINGS.

DO NOT APPLY PAVEMENT-MARKING PAINT UNTIL LAYOUT, COLORS, AND PLACEMENT SWEEP AND CLEAN SURFACE TO ELIMINATE LOOSE MATERIAL AND DUST.

ALLOW PAVING TO AGE FOR 30 DAYS BEFORE STARTING PAVEMENT MARKING.

PAVEMENT KEYS
- NEW HEAVY DUTY ASPHALT PAVEMENT
- NEW CONCRETE PAVEMENT
- MODIFIED COMBINATION CURB & GUTTER
- FIRE LANE MARKINGS (SEE DETAIL)
- SEAL COAT

PAVING NOTE
PRIOR TO THE PLACEMENT OF ASPHALTIC BASE MATERIAL EXPRESSLY OTHER ISSUES SHOULD BE RESOLVED TO ENSURE INTEGRITY OF THE SUBGRADE UNDER THE COLLECTIVE EXHAUSTIVE MOVEMENTS ON WHICH CAN REQUIRE ADDITIONAL TIME FOR INITIAL SETTING TO AVOID FADING TO BE INDETERMINATE.

LANDSCAPE NOTE
CONTRIBUTION PLANTING BED BACK TO ORIGINAL INSTALLATION OF CURB AND GUTTER AND BEDDINGS.

CURB & GUTTER NOTE
THE TOP OF CURB OF MODIFIED CURB & GUTTER TO BE PLUSE WITH EXISTING SURFACE.

ABBRIVATIONS:
CJ - CONTROL JOINT
EJ - EXPANSION JOINT

PAVEMENT MARKINGS
1. DO NOT APPLY PAVEMENT-MARKING PAINT UNTIL LAYOUT, COLORS, AND PLACEMENT HAVE BEEN VERIFIED BY THE OWNER.
2. ALLOWS PAVING TO AGE 30 DAYS BEFORE STARTING PAVEMENT MARKINGS.
3. deep and clean surface to eliminate loose material and dust.
4. apply paint with special equipment to provide pavement markings of prescribed thickness with uniform, straight edges, unif of color and line widths per the manufacturers' recommendations to provide a uniform set that the widths of seals.

CONTRACTOR TO INSTALL (TOP & FACE TO BE PAINT RED)

This area is fire lane asphalt pavement in this area is to replace inkind asphalt pavement in this area should be proofed rolled to prior to the placement of asphaltic base material expressley other issues should be resolved to ensure integrity of the subgrade under the collective exhaustive movements on which can require additional time for initial setting to avoid fading to be indeterminate

Notes:
- Fire lane text to be spaced approximately every 75'
- Recommended rates to provide a minimum wet film thickness of 15 mils have been verified with owner.
- Dimensions indicated, with uniform, straight edges. Apply at manufacturer's pavement markings.
- Do not apply pavement-marking paint until layout, colors, and placement.
- Sweep and clean surface to eliminate loose material and dust.
- Allow paving to age for 30 days before starting pavement marking.

## ABBREVIATIONS

- **CJ**: Control Joint
- **EJ**: Expansion Joint

## PAVING NOTE

Prior to the placement of asphaltic base material, expressley other issues should be resolved to ensure integrity of the subgrade. Under the collective exhaustive movements on which can require additional time for initial setting, avoid fading to be indeterminate.

## LANDSCAPE NOTE

Contribution planting bed back to original installation of curb and gutter and beddings.