SURVEYOR'S NOTES:

1. HORIZONTAL DATUM: RELATED TO WASHINGTON COORDINATE SYSTEM (NAD83/98), NORTH ZONE
   LINE HELD: N63°09'02"W 3602.34' BETWEEN FOUND BRASS DISKS (COB 706 AND 718) IN THE CENTERLINE OF
   ELDRIDGE AVE., AS SHOWN.

2. VERTICAL DATUM: NAVD88
   PROJECT BENCHMARKS
   PT N61 (COB 596) - FIND 2" BRASS DISK IN BRIDGE HEADWALL - EL=67.42' (HEL)
   PT B65 (COB 515) - FIND 4" DRIP IN POWER POLE - EL=68.71'

3. DATE OF SURVEY: JANUARY 25-27 & 31 AND FEBRUARY 1, 2023

4. PROCEDURES USED IN THIS SURVEY MEET OR EXCEED STANDARDS SET FORTH BY WAC 332-130-145:
   TOPOGRAPHIC ELEMENTS ON MAPS.

5. THE PURPOSE OF THIS SURVEY WAS TO COLLECT TOPOGRAPHIC DATA WITHIN THE RIGHT OF WAY OF THE
   SCOPED AREA.

6. SURFACE CONTOURS DEPICTED WITH 1' (MINOR) AND 5' (MAJOR) INTERVALS WERE GENERATED FROM FIELD
   OBSERVATIONS USING AUTOCAD CIVIL 3D (VERSION 2019) AND ARE TYPICALLY ACCURATE TO WITHIN
   APPROXIMATELY 0.5'.

7. JEPSON AND ASSOCIATES ASSUMES NO LIABILITY FOR ANY SUBSURFACE CONDITIONS OR FEATURES THAT
   MAY EXIST WHICH WERE UNDETECTABLE OR NOT VISIBLE AT THE TIME OF THIS SURVEY AND THEREAFTER.

8. THIS SURVEY WAS ACCOMPLISHED USING STANDARD FIELD TRAVERSE PROCEDURES WITH A TOTAL STATION.
   VERTICAL CONTROL WAS ESTABLISHED USING CLOSED LOOP DIFFERENTIAL LEVELING. ALL MONUMENTS
   SHOWN WERE VISITED DURING THE COURSE OF THIS SURVEY UNLESS OTHERWISE NOTED.

9. THIS SURVEY WAS ACCOMPLISHED USING STANDARD FIELD TRAVERSE PROCEDURES WITH A TOTAL STATION.
   VERTICAL CONTROL WAS ESTABLISHED USING CLOSED LOOP DIFFERENTIAL LEVELING. ALL MONUMENTS
   SHOWN WERE VISITED DURING THE COURSE OF THIS SURVEY UNLESS OTHERWISE NOTED.

SHEET INDEX:

SHEET 1: COVER SHEET & NOTES
SHEET 2: SURVEY CONTROL MAP - ELDRIDGE & NEQUALICUM
SHEET 3: SURVEY CONTROL MAP - ELDRIDGE & LAFAYETTE
SHEET 4: SURVEY CONTROL MAP - ELDRIDGE & WEST
SHEET 5: SURVEY CONTROL MAP - ELDRIDGE & VICTOR

LEGEND:

A = Field Observation
• = Reference Point
® = BRASS DISK

60% review
CONSTRUCTION NOTES:

1. INSTALL PLASTIC MARKER LANE DIV.
2. INSTALL DESIGNATED BIKE LANE AND
   PER CITY STANDARDS PLAN F-1270
3. BIKE LANE STRIPING
   PER CITY STANDARDS E-1420
4. INSTALL BIKE LANE BUFFER
   WITH MARKERS AND DELIMITERS.
   SEE DETAIL SHEET 53
5. INSTALL SLIP-RATE PLASTIC CROSSWAYS
   PER CITY STANDARDS PLAN T-11-20
6. INSTALL LOW-PROFILE STREET OBJECTS
   PER CITY STANDARDS PLAN T-120
7. BUFFER TRANSITION
   FOR GREAT DETAIL SHEET 53
8. INSTALL RECTANGULAR PAVING
   PLACING, BERMINGHAM PER
   DETAIL SHEET 54 MIL A-1000
9. INSTALL PAVING RAMP
   PLACING, BERMINGHAM PER
   DETAIL SHEET 54 MIL A-1000
10. INSTALL PAVING RAMP
    PLACING, BERMINGHAM PER
    DETAIL SHEET 54 MIL A-1000
11. INSTALL PAVEMENT MIX
    PLACING, BERMINGHAM PER
    DETAIL SHEET 54 MIL A-1000
12. INSTALL LOW PROFILE DOUBLE
    SLEEVE WITH POSTS
13. INSTALL PAVEMENT BUMP STEM
    AND 800-2500 SIGN FOR DEVICES
14. INSTALL STREET MARKER
    FLUORESCENT ORANGE
15. INSTALL DOUBLE YELLOW CENTER
    LINE PER
16. INSTALL DETECTIBLE WARNING
    SIGNAL PER
17. XXX
18. INSTALL SLIP-RATE LANE
19. NOT USED THIS SHEET
20. DOTTED EXTENSION LINE PER
    MIL A-2000 PLACING, BERMINGHAM

PROJECT ENGINEER: [Name]
DESIGN CHECK: [Name]
CITY ENGINEER: [Name]
ENGINEERING DIVISION: [Name]
butt joint for overlay grinding
NTS

Typical butt joint grind at intersection
NTS

to be completed
RECTANGULAR RAPID FLASHING BEACON (RRFB) AND SIGN DETAIL

N.T.S.