

GENERAL NOTES:
 INSTALL NEW W/4" 2' AWAY FROM EXISTING BIKE LANE TO PROVIDE 2' BUFFER BETWEEN BIKE AND TRAVEL LANE ALONG SIDE ALL RESERVOIR DRIVE.
 MAINTAIN 11' PED PATH, 7' BIKE LANE AND 2' BUFFER THROUGH OUT RESERVOIR DRIVE, VEHICLE TRAVEL LANE MAY BE REDUCED TO FIT.
 TYPICAL BUMPOUT WILL HAVE 20' LENGTH, 10' WIDTH.
 FLEX POSTS WILL TYPICALLY BE 10' APART.
 INSTALL TWO FLEX POSTS ON BOTH APPROACHES OF EVERY NEW CROSSWALK, UNLESS NOTED OTHERWISE.
 INSTALL BIKE AND PED MARKINGS EVERY 800' IN ITS SPECIFIC LANE, STARTING AT HIGHLAND AVE ENTRY.

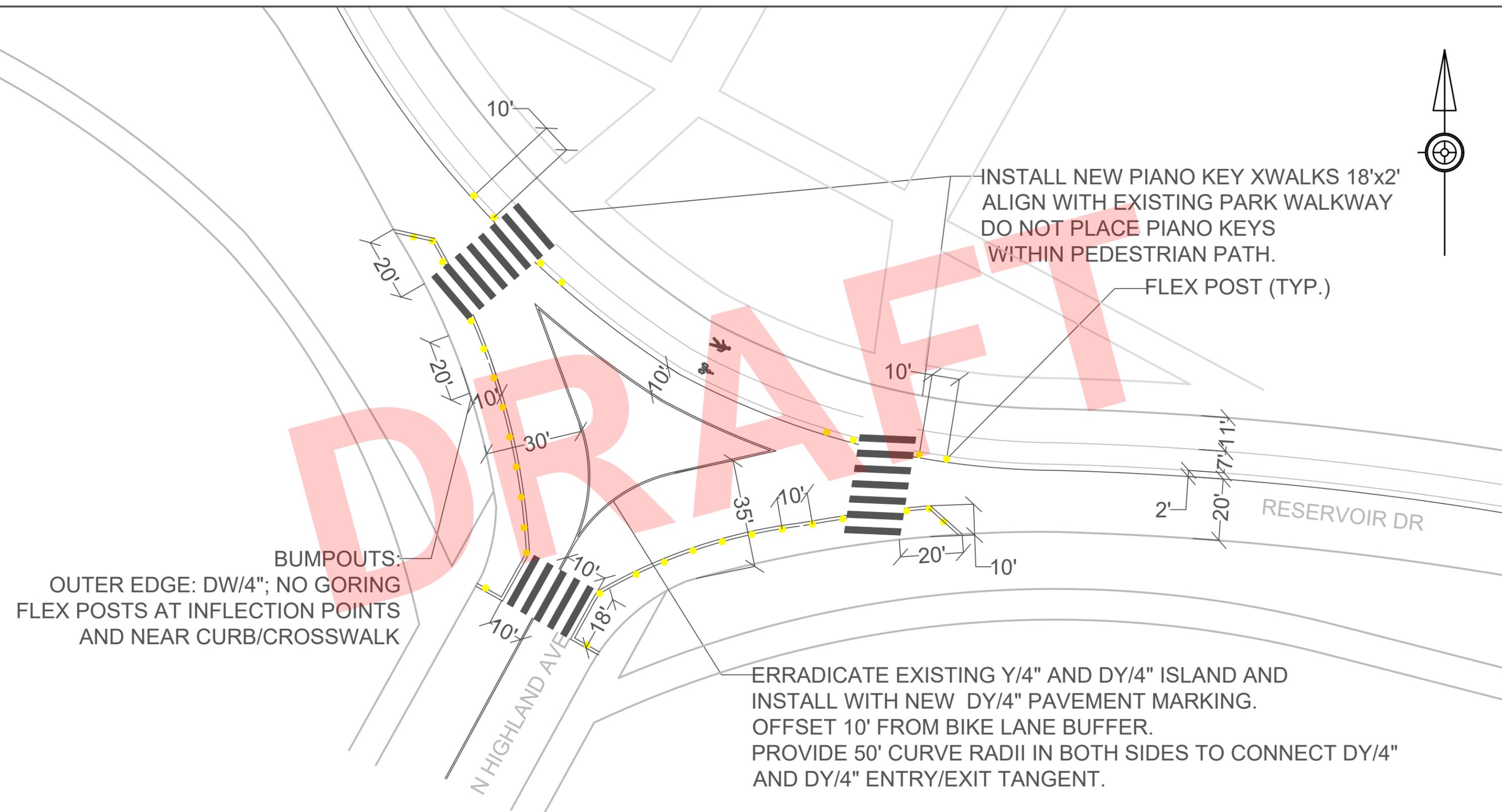
LEGEND
 ● VERTICAL ELEMENTS

APPROVED BY _____ DATE _____
 DRAWN BY _____
 REVIEWED AND APPROVED BY _____

CITY OF PITTSBURGH
 DEPARTMENT OF MOBILITY
 AND INFRASTRUCTURE
 TRAFFIC ENGINEERING DIVISION

RESERVOIR DR
 TRAFFIC CALMING – ROAD DIET

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INSTALL NEW PIANO KEY XWALKS 18'x2'
ALIGN WITH EXISTING PARK WALKWAY
DO NOT PLACE PIANO KEYS
WITHIN PEDESTRIAN PATH.

FLEX POST (TYP.)

BUMPOUTS:
OUTER EDGE: DW/4"; NO GORING
FLEX POSTS AT INFLECTION POINTS
AND NEAR CURB/CROSSWALK

ERRADICATE EXISTING Y/4" AND DY/4" ISLAND AND
INSTALL WITH NEW DY/4" PAVEMENT MARKING.
OFFSET 10' FROM BIKE LANE BUFFER.
PROVIDE 50' CURVE RADII IN BOTH SIDES TO CONNECT DY/4"
AND DY/4" ENTRY/EXIT TANGENT.

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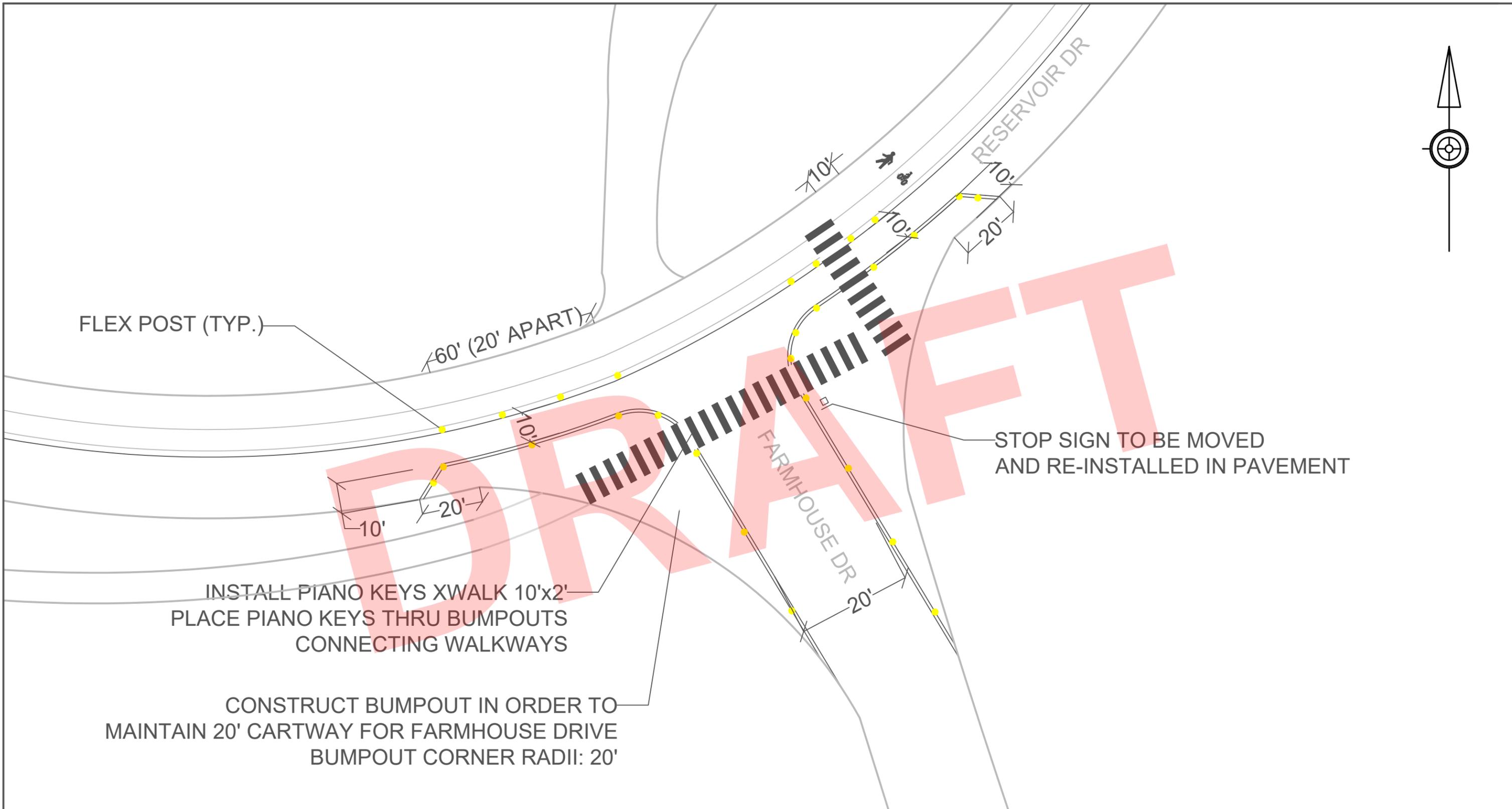
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FLEX POST (TYP.)

60' (20' APART)

10' 20'

INSTALL PIANO KEYS XWALK 10'x2'
PLACE PIANO KEYS THRU BUMPOUTS
CONNECTING WALKWAYS

CONSTRUCT BUMPOUT IN ORDER TO
MAINTAIN 20' CARTWAY FOR FARMHOUSE DRIVE
BUMPOUT CORNER RADII: 20'

STOP SIGN TO BE MOVED
AND RE-INSTALLED IN PAVEMENT

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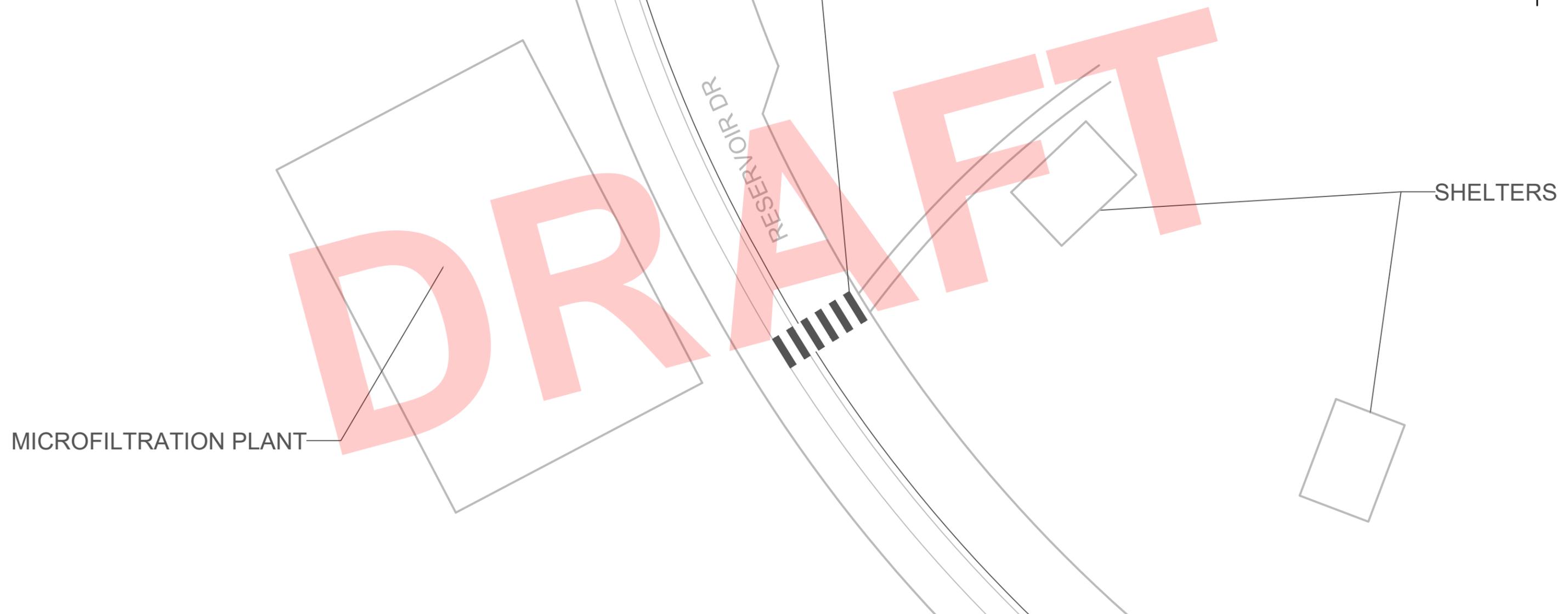
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INSTALL NEW PIANO KEY XWALKS 10'x2'
 AT ENDS OF MICROFILTRATION PLANT SIDEWALKS
 DO NOT PLACE PIANO KEYS WITHIN PEDESTRIAN PATH
 NO FLEX POSTS AT XWALKS NEAR PLANT



MICROFILTRATION PLANT

RESERVOIR DR

SHELTERS

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