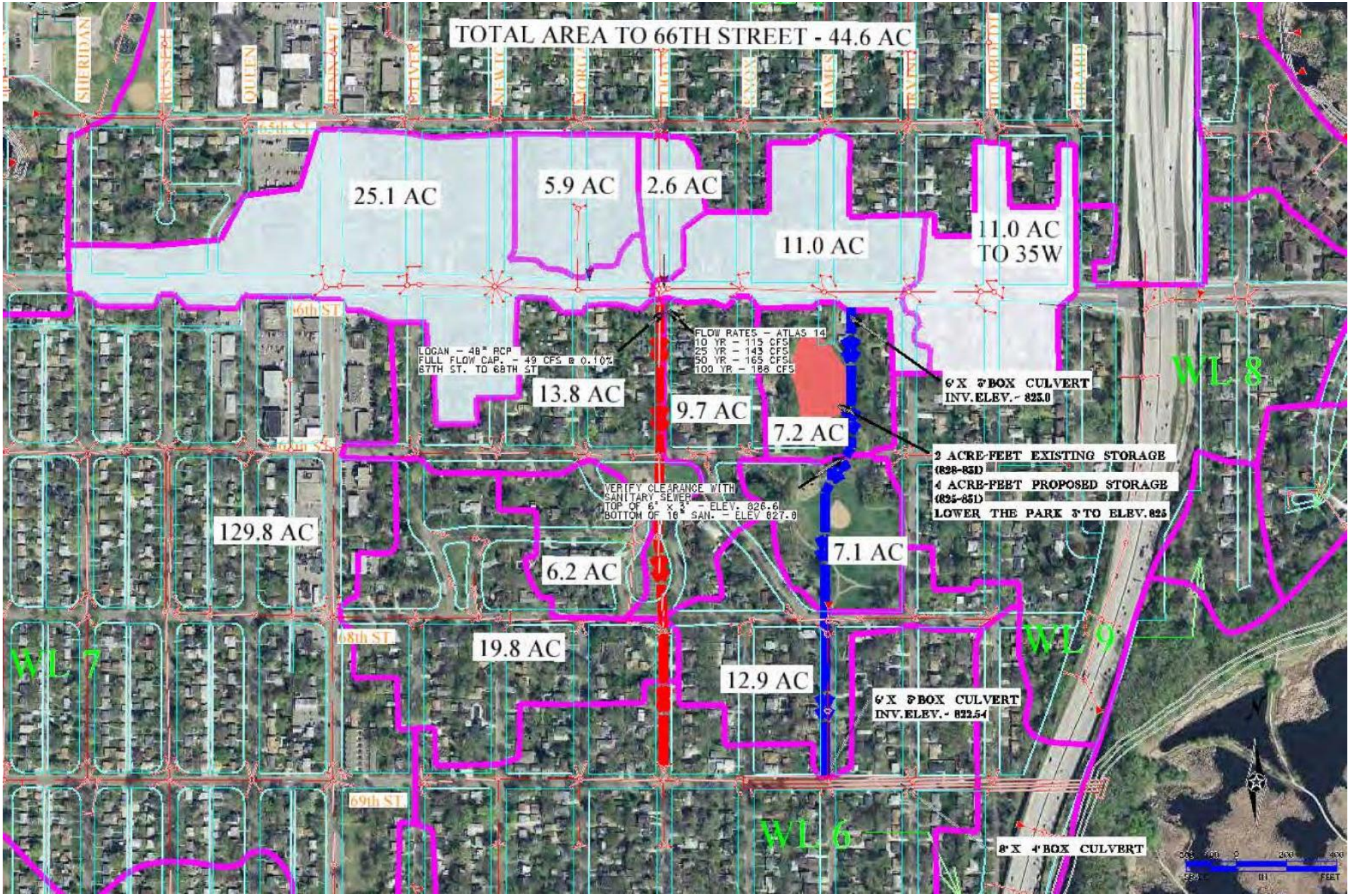

TOTAL AREA TO 66TH STREET - 44.6 AC
SHERIDAN
KUSSEL
QUEEN
PENN AVE
PILIVER
NEWTON
MORGAN
LOGAN
KNOX
JAMES
TRAINER
HUMBOLDT
GIRARD
65th ST
66th ST
67th ST
68th ST
69th ST
25.1 AC
5.9 AC
2.6 AC
11.0 AC
11.0 AC TO 35W
13.8 AC
9.7 AC
7.2 AC
7.1 AC
6.2 AC
129.8 AC
19.8 AC
12.9 AC
LOGAN - 48" RCP
FULL FLOW CAP. - 49 CFS @ 0.10%
67TH ST. TO 68TH ST
FLOW RATES - ATLAS 14
10 YR - 115 CFS
25 YR - 143 CFS
50 YR - 165 CFS
100 YR - 188 CFS
6'X 3'BOX CULVERT
INV.ELEV.- 823.0
2 ACRE-FEET EXISTING STORAGE
(828-831)
4 ACRE-FEET PROPOSED STORAGE
(825-831)
LOWER THE PARK 3' TO ELEV. 825
VERIFY CLEARANCE WITH
SANITARY SEWER
TOP OF 6" x 3" - ELEV. 826.6
BOTTOM OF 18" SAN. - ELEV 827.8
6'X 3'BOX CULVERT
INV.ELEV.- 822.54
8'X 4'BOX CULVERT
WL 7
WL 8
WL 9
WL 6
FEET