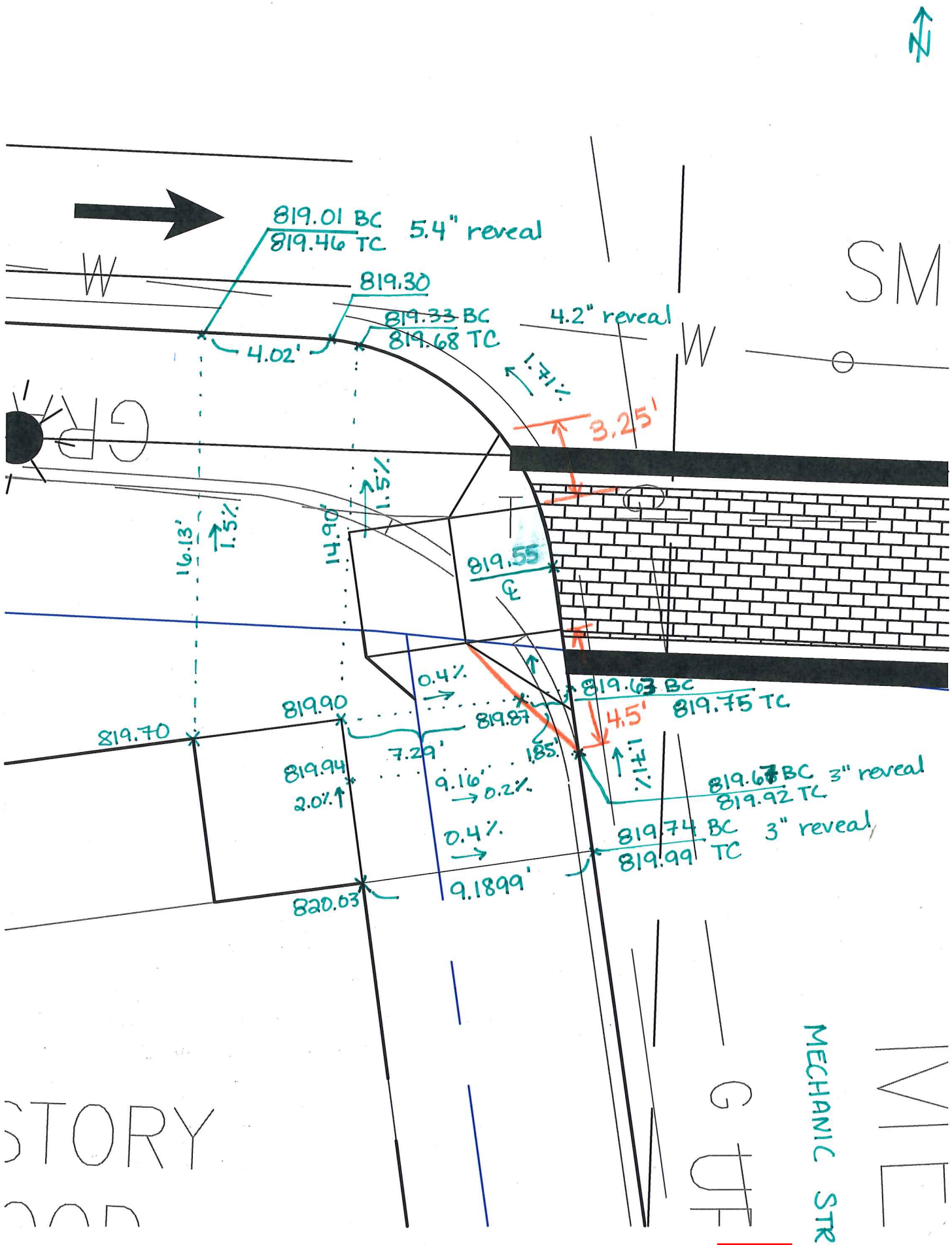
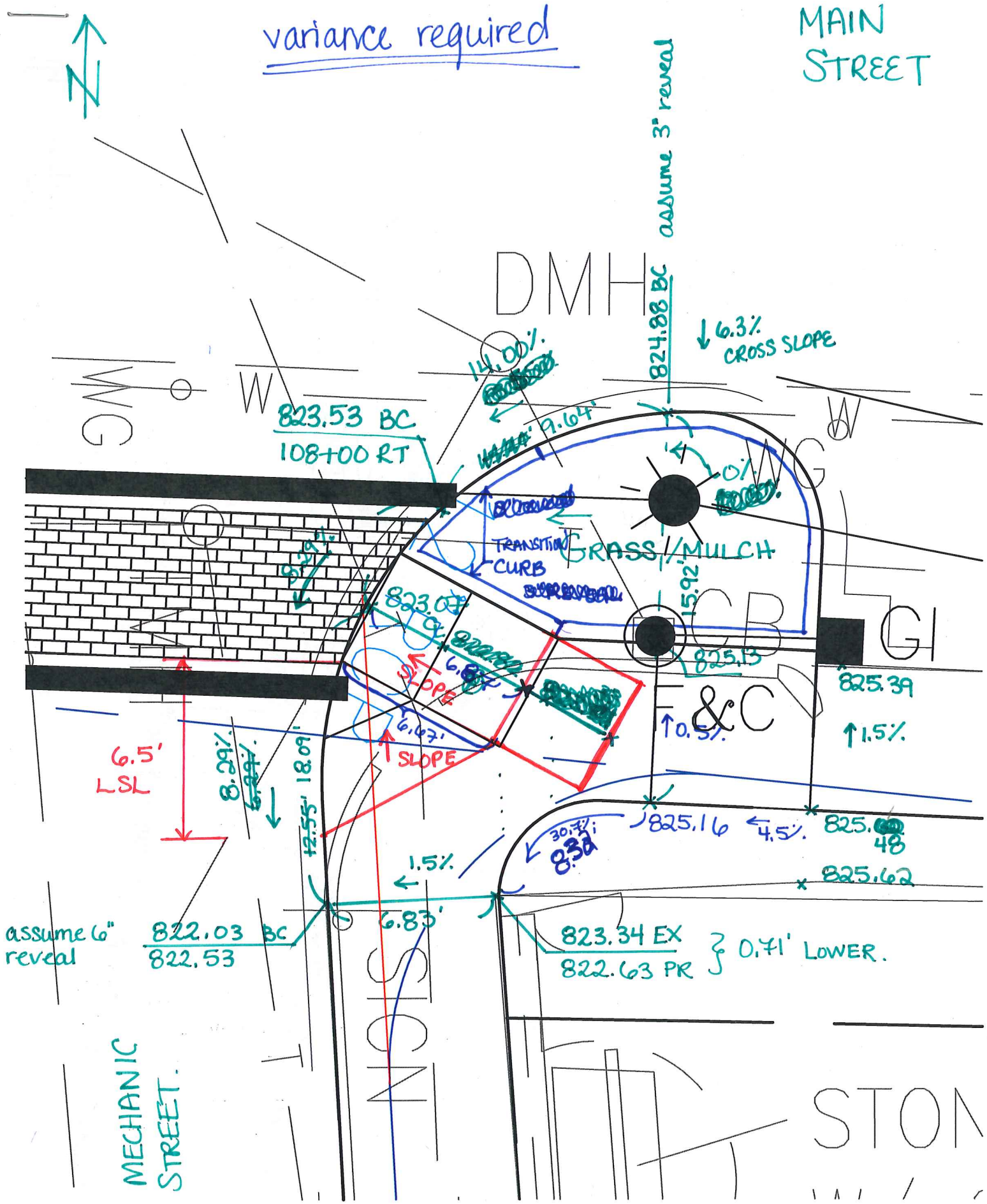


819.01 BC
819.46 TC
5.4" reveal
819.30
819.33 BC
819.68 TC
4.2" reveal
4.02'
1.71%
3.25'
1.5%
16.13'
1.5%
14.90'
819.55
℄
0.4%
819.63 BC
819.75 TC
4.5'
819.90
819.87
819.70
7.29'
1.85'
1.71%
819.94
2.0%
9.16'
0.2%
819.67 BC
819.92 TC
3" reveal
0.4%
819.74 BC
819.99 TC
3" reveal
9.1899'
820.03
W
SM
W
GR
STORY
MECHANIC STREET

7a

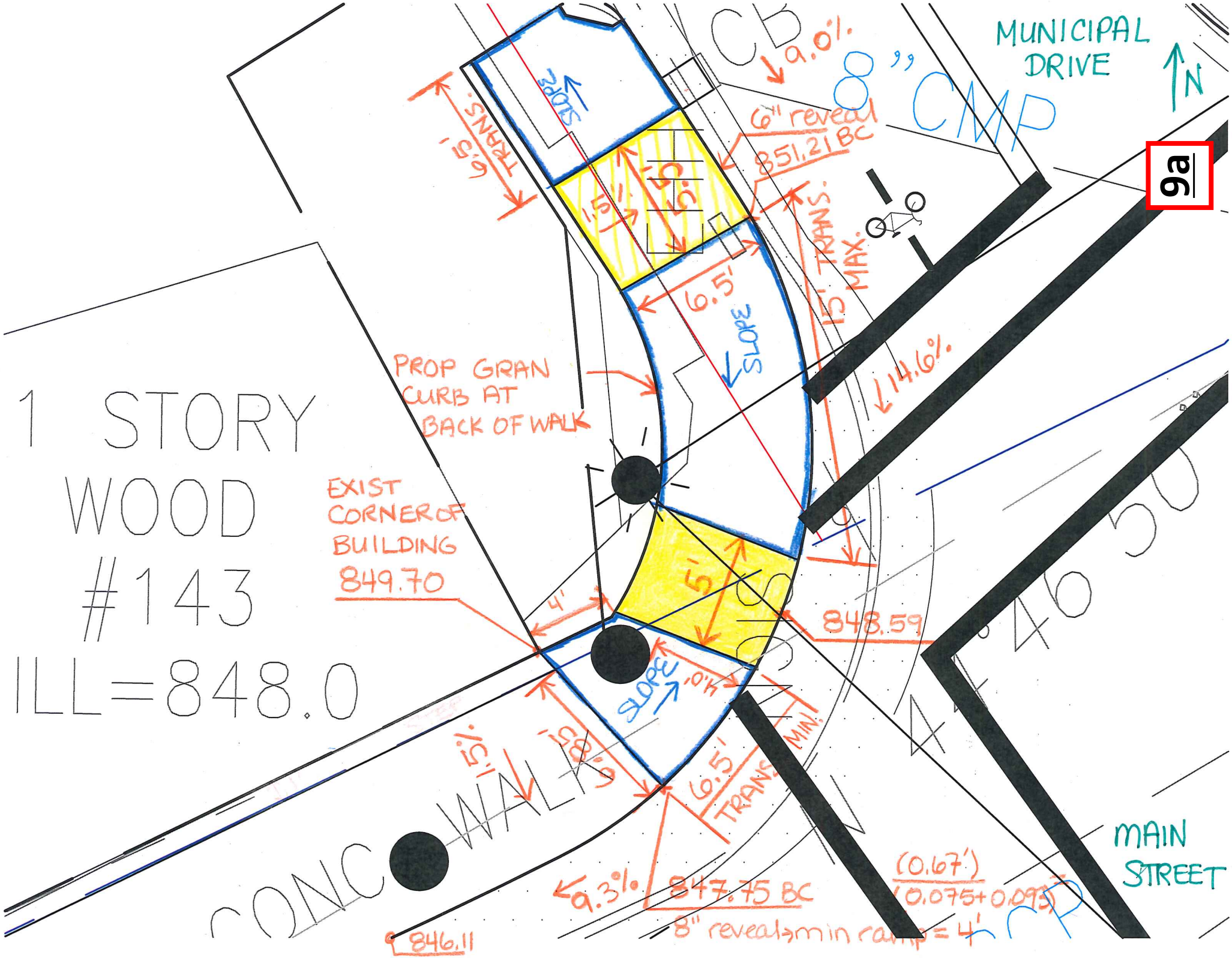
SCALE 1"=5'



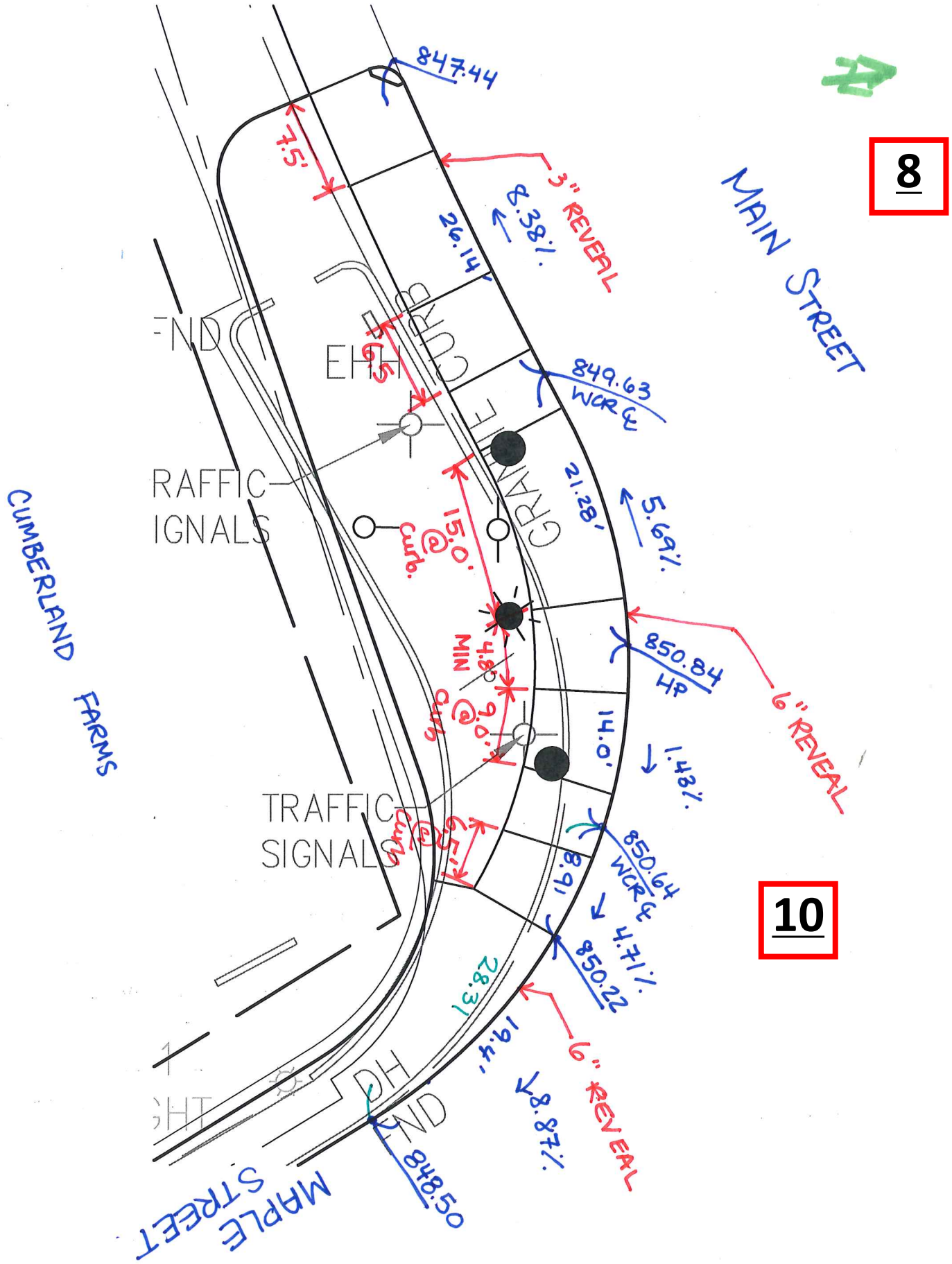
variance required
MAIN STREET
N
assume 3" reveal
DMH
824.88 BC
6.3% CROSS SLOPE
14.00%
9.64'
823.53 BC
108+00 RT
0%
TRANSITION CURB
GRASS/MULCH
15.92'
823.07
SLOPE
6.67'
SLOPE
825.13
825.39
0.5%
1.5%
6.5' LSL
8.29%
18.09'
12.55'
825.16
4.5%
825.48
825.62
30.7%
8.32
1.5%
6.83'
assume 6" reveal
822.03 BC
822.53
823.34 EX
822.63 PR
0.71' LOWER.
MECHANIC STREET.
STON

SCALE 5'=1"

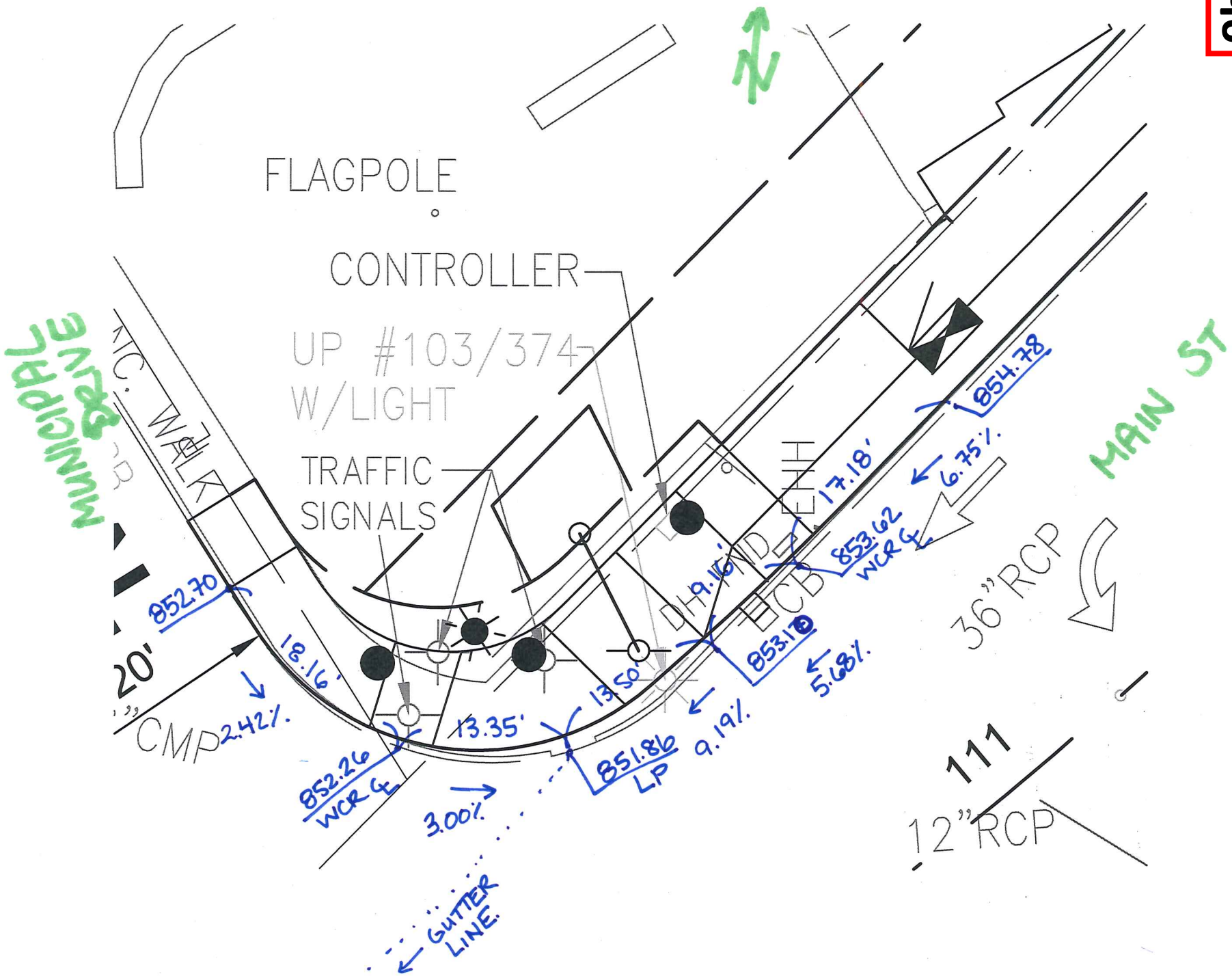
7b



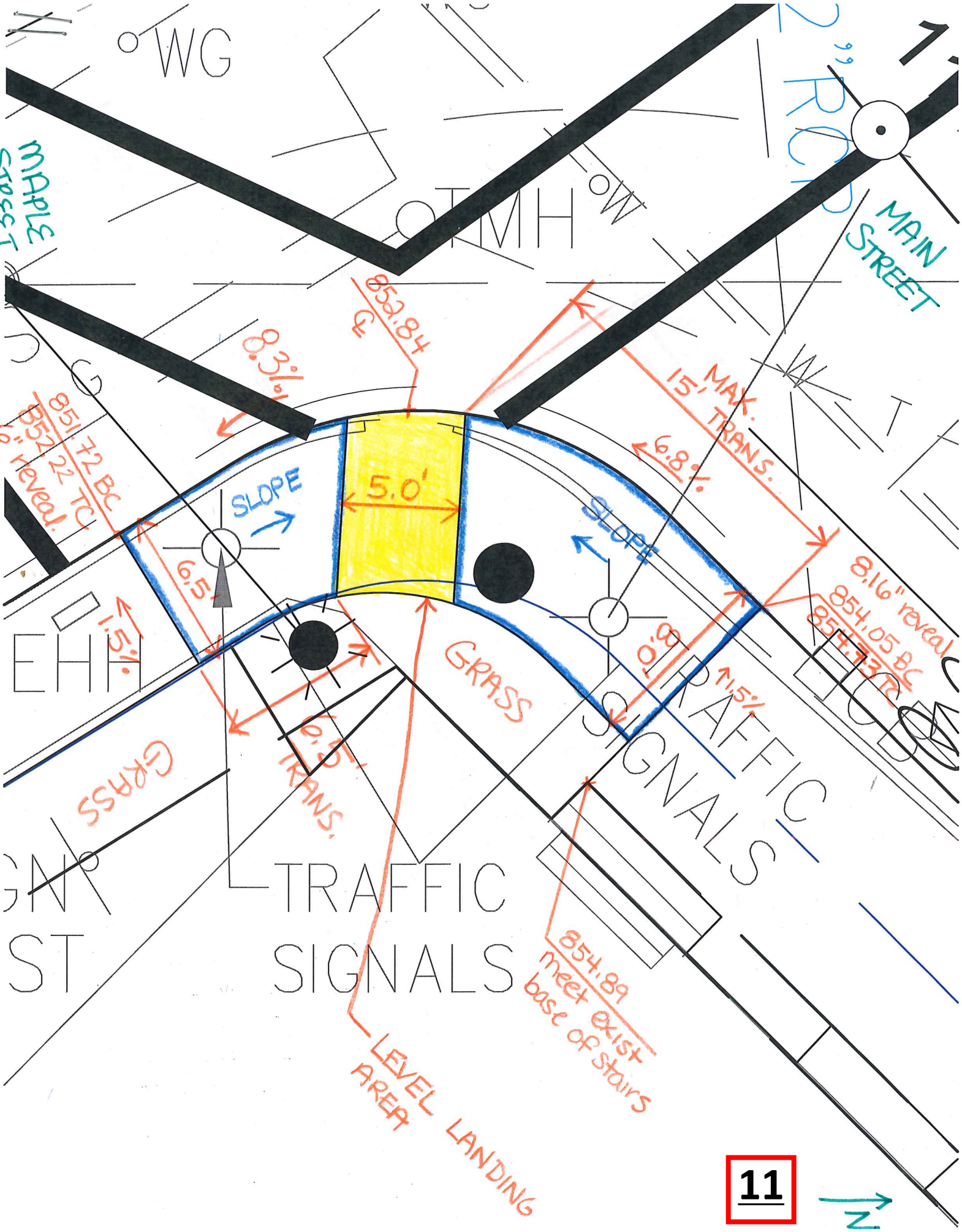
9a
MUNICIPAL DRIVE
N
8" CMP
9.0%
6" reveal
851.21 BC
6.5' TRANS.
SLOPE
1.5%
5.5'
6.5'
15' TRANS. MAX.
14.6%
PROP GRAN CURB AT BACK OF WALK
1 STORY WOOD #143 ILL=848.0
EXIST CORNER OF BUILDING 849.70
4'
5'
848.59
SLOPE
4.0'
1.5%
6.5' TRANS. MIN.
CONC WALK
9.3%
847.75 BC
8" reveal → min ramp = 4'
(0.67')
(0.075+0.093)
846.11
MAIN STREET

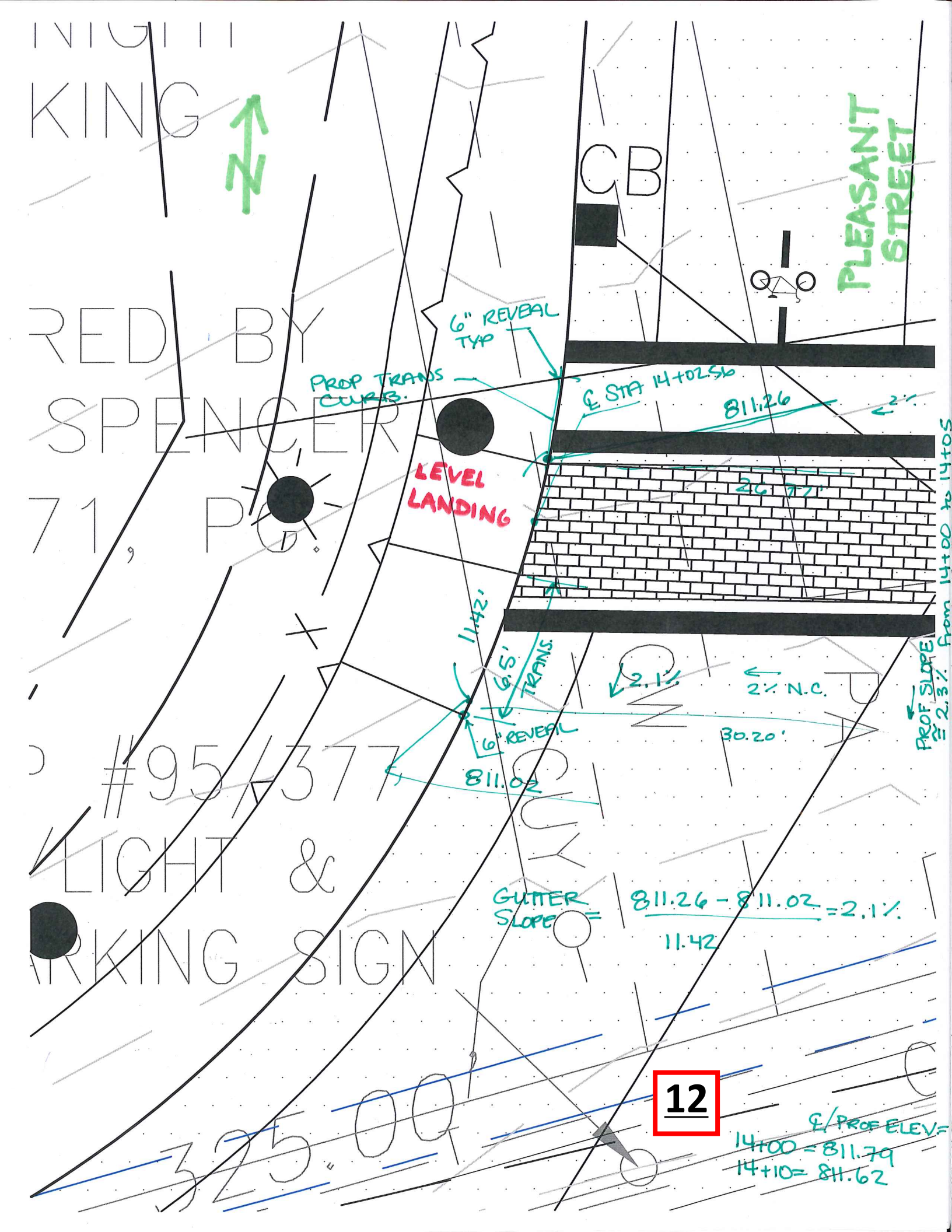


8
10
MAIN STREET
CUMBERLAND FARMS
MAPLE STREET
847.44
7.5'
3" REVEAL
8.38%
26.14'
849.63
WCR ℄
21.28'
5.69%
15.0' @ curb.
4.8' MIN
9.0' @ curb
6.5' @ curb
850.84
HP
6" REVEAL
14.0'
1.43%
850.64
WCR ℄
8.91
4.71%
850.22
28.31
19.4'
8.87%
6" REVEAL
848.50
TRAFFIC SIGNALS
TRAFFIC SIGNALS
EHH
CURB
GRANITE


FLAGPOLE
CONTROLLER
UP #103/374
W/LIGHT
TRAFFIC
SIGNALS
MUNICIPAL DRIVE
MAIN ST
20'
CMP
852.70
18.16'
2.42%
852.26
WCR ℄
13.35'
3.00%
GUTTER LINE
13.50'
851.86
LP
9.19%
9.16'
853.10
5.68%
853.62
WCR ℄
17.18'
6.75%
854.78
36" RCP
111
12" RCP

9b


WG
MH
MAPLE STREET
MAIN STREET
2" ROD
852.84 ℄
8.3%
851.72 BC
852.22 TC
6" reveal
SLOPE
5.0'
SLOPE
6.8%
MAX. 15' TRANS.
8.16" reveal
854.05 BC
854.33 TC
6.5
1.5%
0.8%
7.5%
GRASS
GRASS
6.5' TRANS.
TRAFFIC SIGNALS
TRAFFIC SIGNALS
854.89 meet exist base of stairs
LEVEL LANDING AREA
EHH
GN
ST
11
N


KING
N
CB
PLEASANT STREET
RED BY
SPENCER
71, P.O.
6" REVEAL TYP
PROP TRANS CURB.
℄ STA 14+02.56
811.26
2%
LEVEL LANDING
26.77'
11.42'
6.5' TRANS.
2.1%
2% N.C.
6" REVEAL
30.20'
811.02
PROF SLOPE ≅ 2.3% from 14+00 to 14+05
#95/377
LIGHT &
RKING SIGN
GUTTER SLOPE = 811.26 - 811.02 / 11.42 = 2.1%
325.00'
12
℄/PROF ELEV=
14+00 = 811.79
14+10 = 811.62