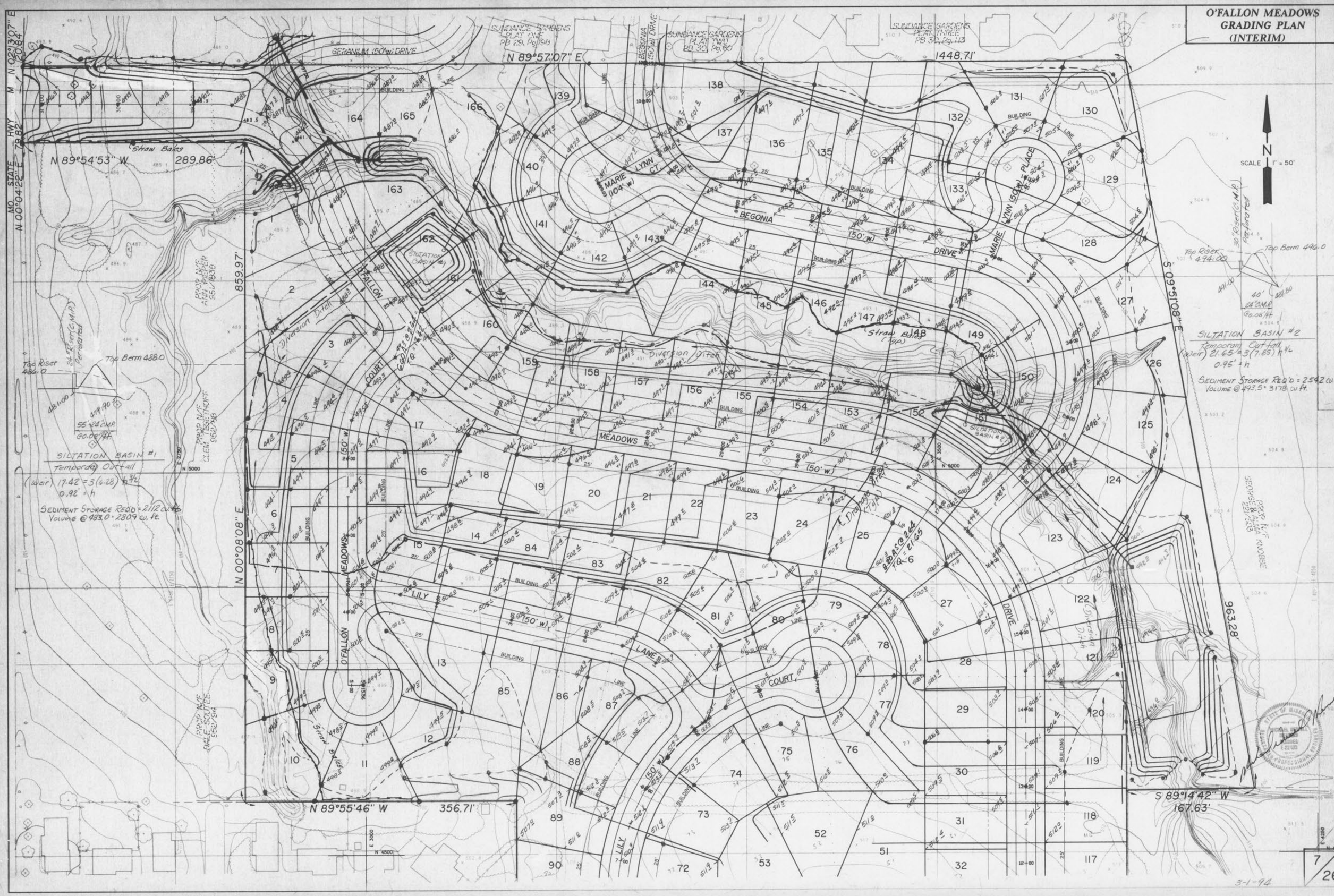
O'FALLON MEADOWS
GRADING PLAN
(INTERIM)
SCALE 1" = 50'
N
N 89°57'07" E
1448.71'
N 89°54'53" W
289.86'
859.97'
N 00°08'08" E
S 09°51'08" E
963.28'
N 89°55'46" W
356.71'
S 89°14'42" W
167.63'
MO. STATE HWY M
N 00°04'22" E
N 02°13'07" E
20.84'
79.82'
GERANIUM (50' w) DRIVE
SUNDANCE GARDENS PLAT ONE PB 29, Pg 198
SUNDANCE GARDENS PLAT TWO PB 30, Pg 60
SUNDANCE GARDENS PLAT THREE PB 30, Pg 113
BEGONIA (50' w) DRIVE
MARIE LYNN CT. (104' w)
MARIE LYNN (50' w) PLACE
BEGONIA DRIVE
O'FALLON MEADOWS COURT
LILY LANE COURT
Straw Bales
Diversion Ditch
SILTATION BASIN #1
Temporary Outfall
(weir) 17.42 = 3(6.28) h^3/2
0.92' = h
SEDIMENT STORAGE REQ'D = 2112 cu. ft.
Volume @ 483.0 = 2809 cu. ft.
SILTATION BASIN #2
Temporary Outfall
(weir) 21.65 = 3(7.85) h^3/2
0.95' = h
SEDIMENT STORAGE REQ'D = 2542 cu. ft.
Volume @ 493.5 = 3178 cu. ft.
Top Riser 486.0
Top Berm 488.0
Top Riser 494.00
Top Berm 496.0
PROP N/F ANN PIERCE 951/1838
PROP N/F CLEM LEGETHOFF 952/98
PROP N/F DALE SOUTEE 952/94
PROP N/F GEORGE & ALMA KNOBBE 221/503
3-1-94
7/26