UPGRADE WATERSHED AREAS USED FOR NORTH PARKING DESIGN AT POINTS DP250 AND SP 291. FLOWPATHS SHOWN ON EX SW SUBCATS MAP

DP 250

SP 212

DP 291

COVER CALCS UPDATED 12/24/09

AREA OUTSIDE SUBCAT TO DP 250 AND 291

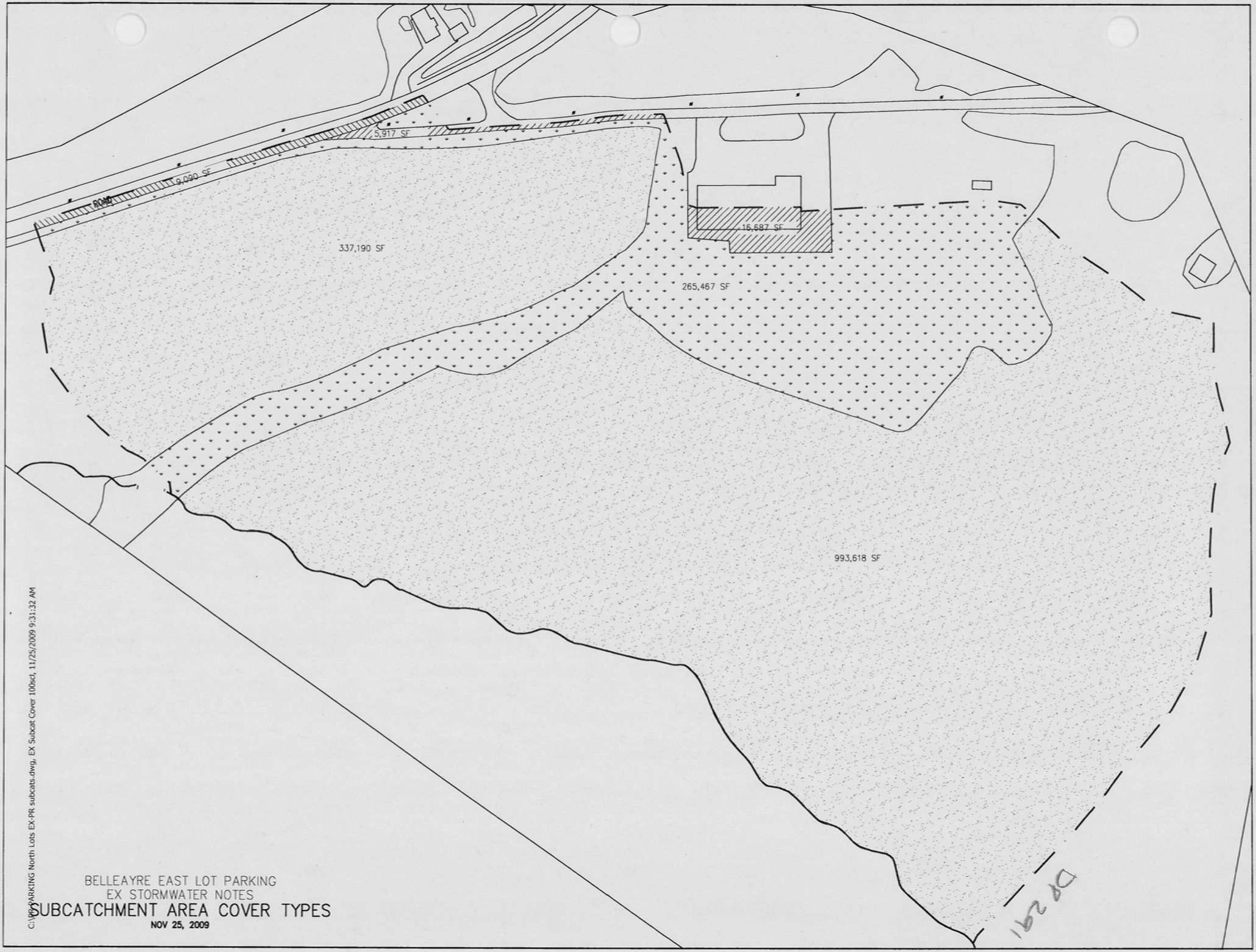
4,801,494 SF

AREA OUTSIDE SUBCAT TO DP 250 AND 291

ADDITIONAL AREA BELOW AND SW OF DP250 THAT IS UPGRADE OF DP 291

EXISTING COVER TYPES ABOVE DESIGN POINTS 212, 250 AND 291

P:\Projects\03-2120\UMP Drawings\EX Subcats for Stormwater.dwg, Cover above, 2/24/2010 1:14:27 PM



BELLEAYRE EAST LOT PARKING
EX STORMWATER NOTES

SUBCATCHMENT AREA COVER TYPES

NOV 25, 2009

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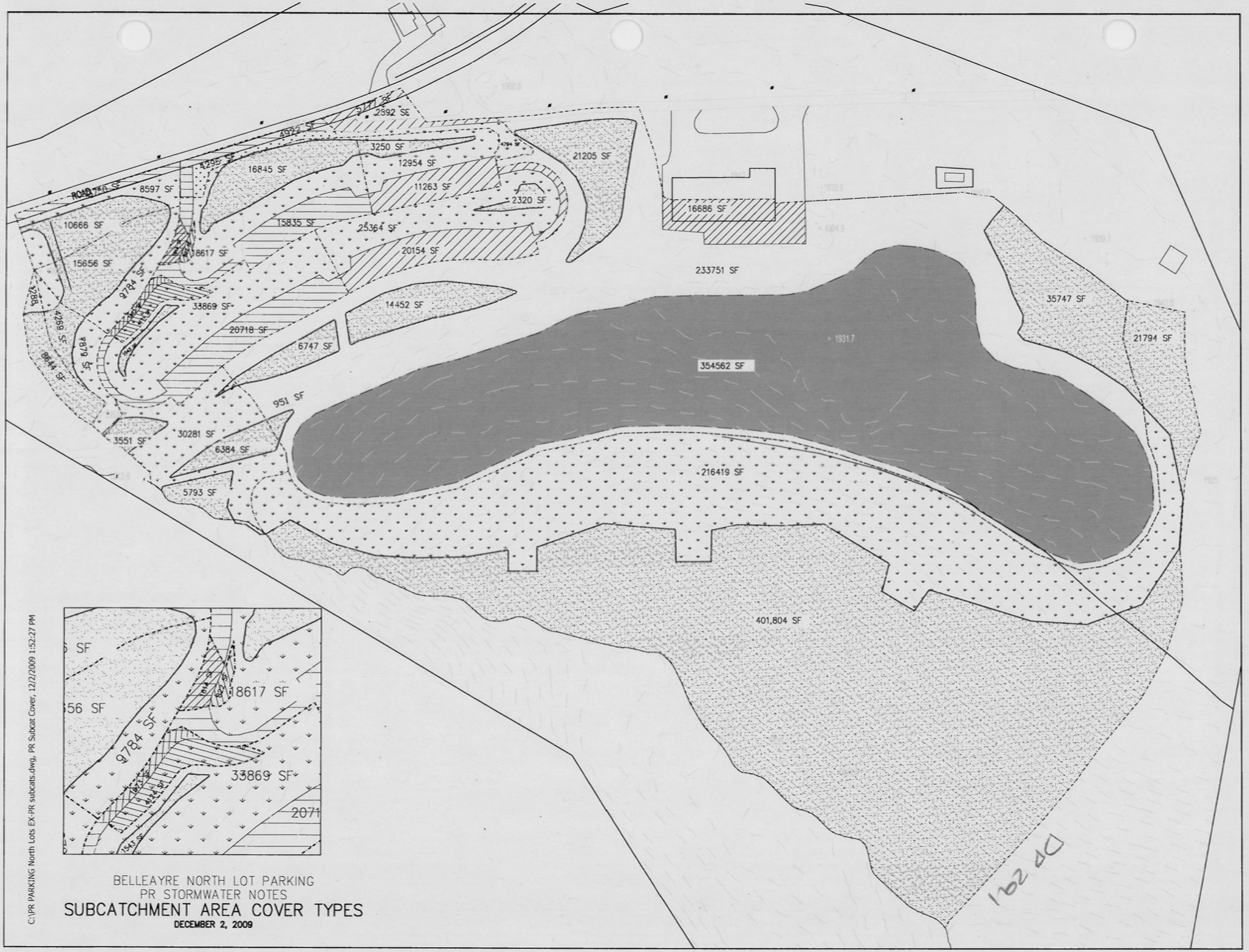

BELLEAYRE NORTH LOT PARKING
PR STORMWATER NOTES

SUBCATCHMENT AREA COVER TYPES

DECEMBER 2, 2009

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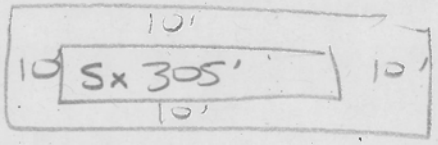
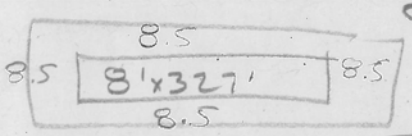
1.62 AC

DS-A-E VOL

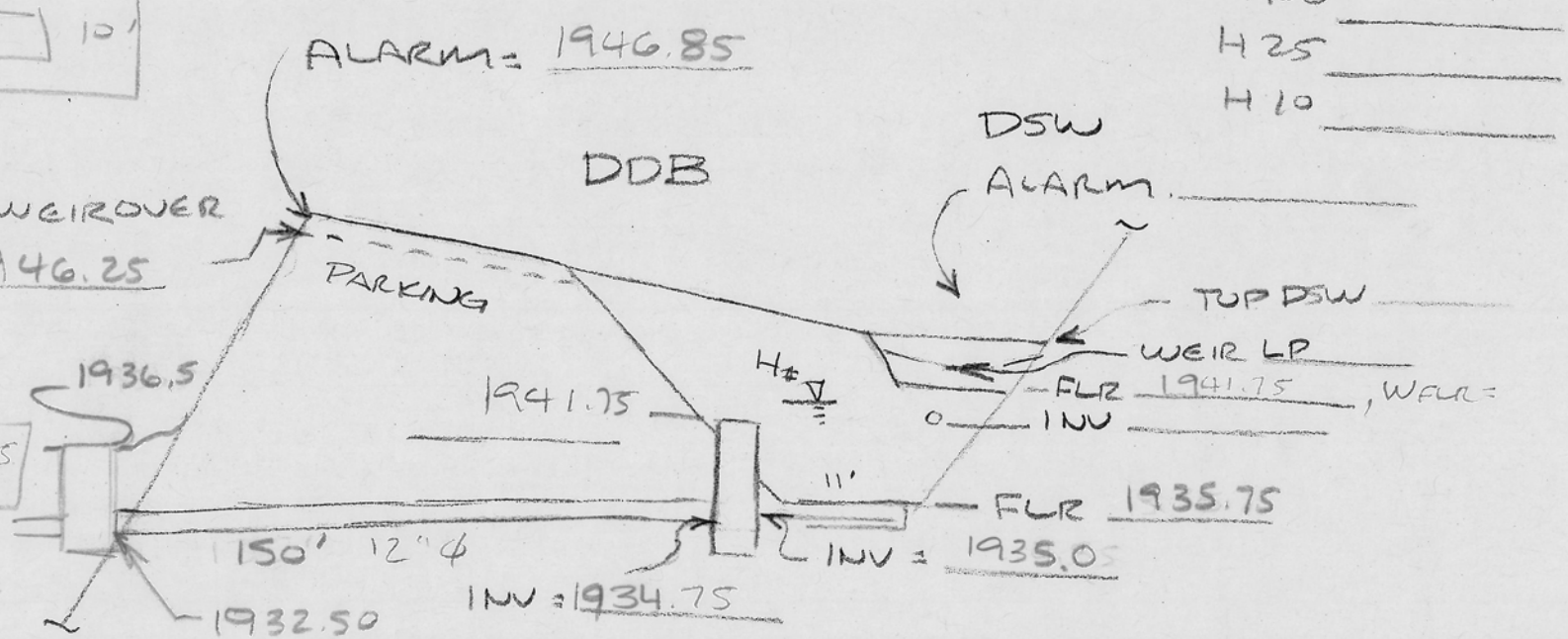


FL = 1525 sf
FL+4' = 8125

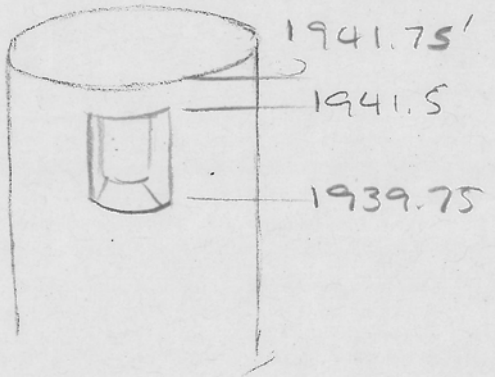
DS-A-W VOL



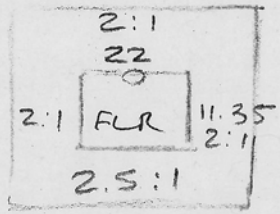
FL = 2616 sf
FL+4' = 8600 sf



H100
H25
H10



Floor



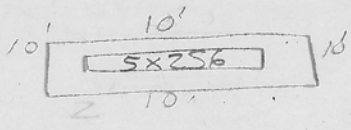
@d = 12' AF = 249.7
A12' = 4575

@d = 12' for 9.35 x 22 flr
AF = 206
A12 = 4435

BELLEAYRE NORTH PKNG
DATE: 8/20/09
DSW
DDB
DR+DSTA

DSW

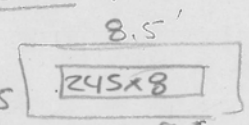
DS-B-E VOL



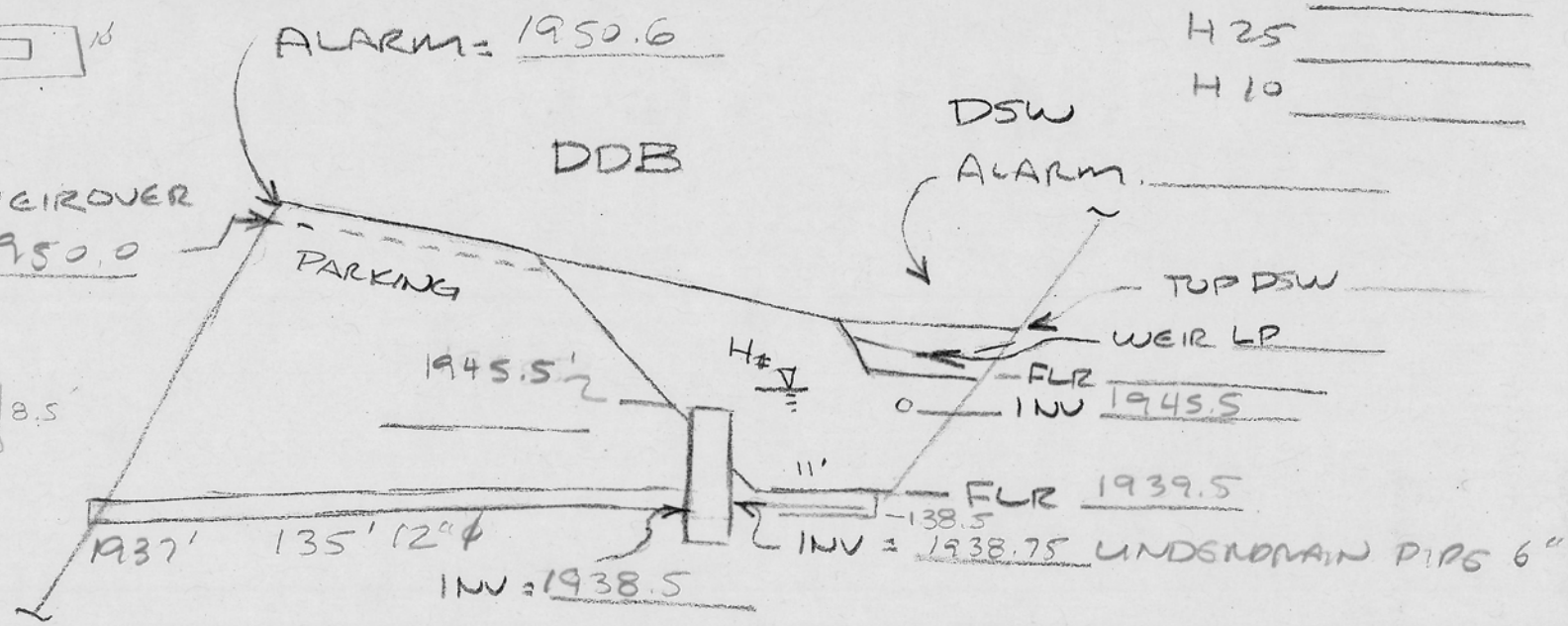
2.5:1

FL=1280sf
FL+4'=6900sf

DS-B-W VOL



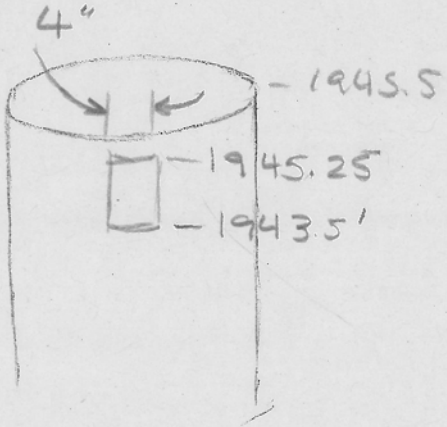
FL=1960sf
FL+4'=6550sf



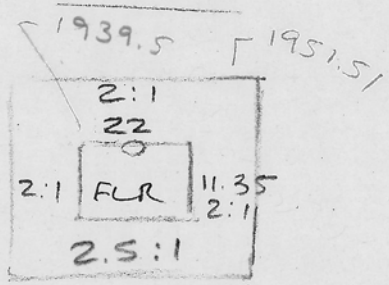
H100

H25

H10



FLOOR



@d=12' AF=249.7
A12'=4575

@d=12' for 9.35x22flr
AF=206
A12=4435

BELLEAYRE
NORTH PKNG
DATE: 8/26/09
DSW
DDB
DRYDGT B