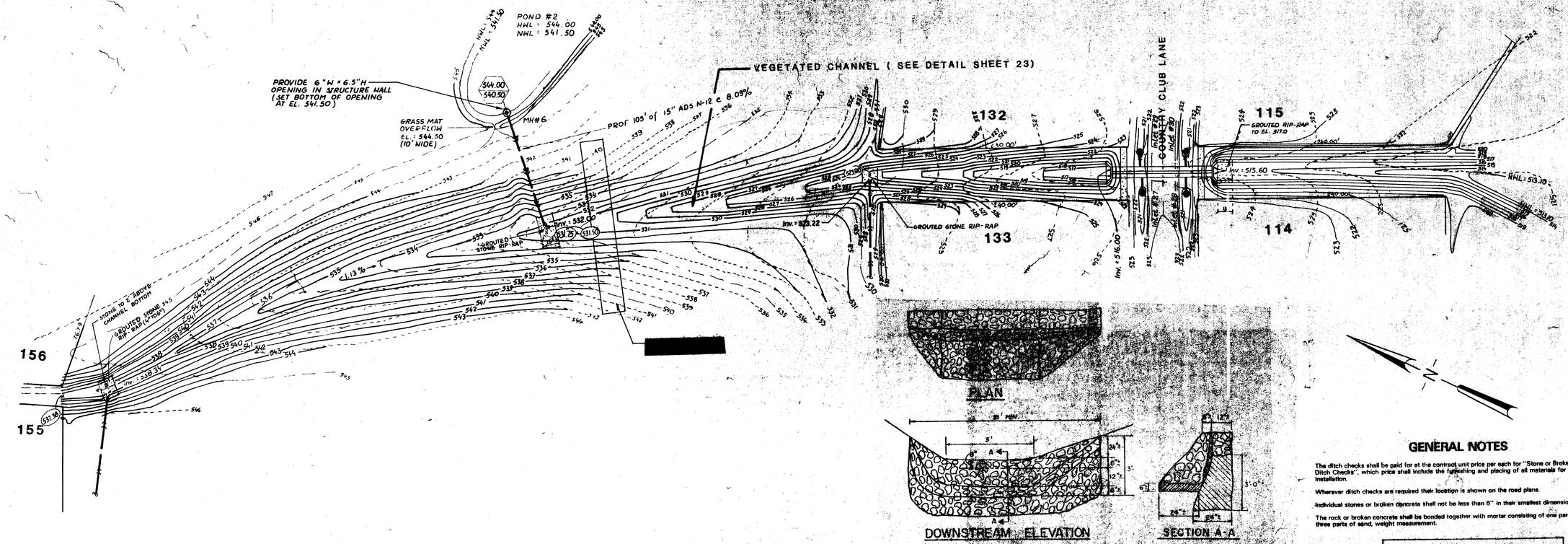
POND #2
HWL : 544.00
NWL : 541.50
PROVIDE 6"W x 6.5"H OPENING IN STRUCTURE WALL (SET BOTTOM OF OPENING AT EL. 541.50)
GRASS MAT OVERFLOW EL. : 544.50 (10' WIDE)
MH#6
PROF 105' of 15" ADS N-12 @ 8.09%
VEGETATED CHANNEL (SEE DETAIL SHEET 23)
132
133
114
115
COUNTRY CLUB LANE
GROUTED STONE RIP-RAP
GROUTED RIP-RAP TO EL. 517.0
Inv. = 515.60
Inv. = 516.00
Inv. = 523.22
Inv. = 532.00
NWL = 513.10
156
155
PLAN
DOWNSTREAM ELEVATION
SECTION A-A
GENERAL NOTES
The ditch checks shall be paid for at the contract unit price per each for "Stone or Broken Concrete Ditch Checks", which price shall include the furnishing and placing of all materials for a complete installation.
Wherever ditch checks are required their location is shown on the road plans.
Individual stones or broken concrete shall not be less than 6" in their smallest dimension.
The rock or broken concrete shall be bonded together with mortar consisting of one part cement to three parts of sand, weight measurement.
DITCH CHECK
STONE OR BROKEN CONCRETE
STANDARD 1728-1
PROPOSED GROUND LEVEL AT ℄ OF DITCH
EXISTING GROUND LEVEL AT ℄ OF DITCH
15" ϕ S.S.
Inv. = 532.00
℄ COUNTRY CLUB LANE
Inv. = 516.00
Inv. = 515.60
PROP. GROUND LEVEL AT ℄ OF DITCH
GROUTED RIP-RAP
NWL 513.10
5' AXEL HORIZONTAL 1" = 30'
VERTICAL 1" = 3'
STORM PROFILE LOT#155 TO COUNTRY CLUB LN.
NETTLE CREEK GOLF COURSE
STOCKDALE RD. & SARATOGA RD.
ERIENNA TOWNSHIP, ILLINOIS
SCALE: 1"=50'
7/14/90
APPROVED BY:
DRAWN BY: JP
RAYMOND E. DERBAS & ASSOCIATES