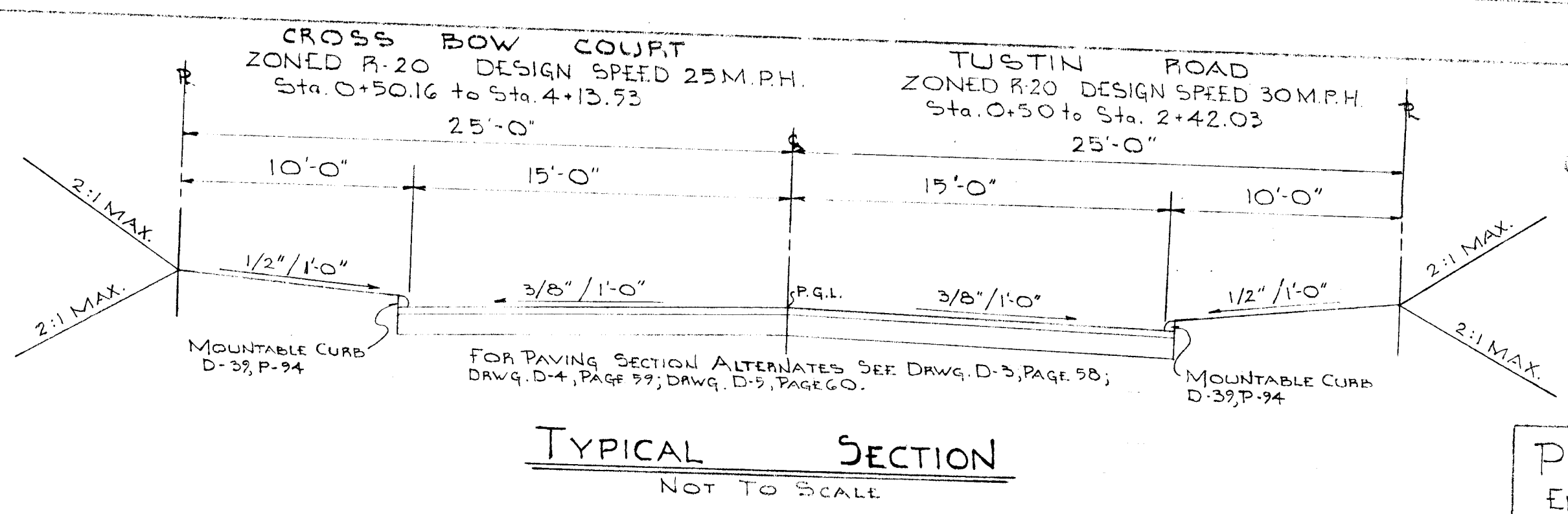
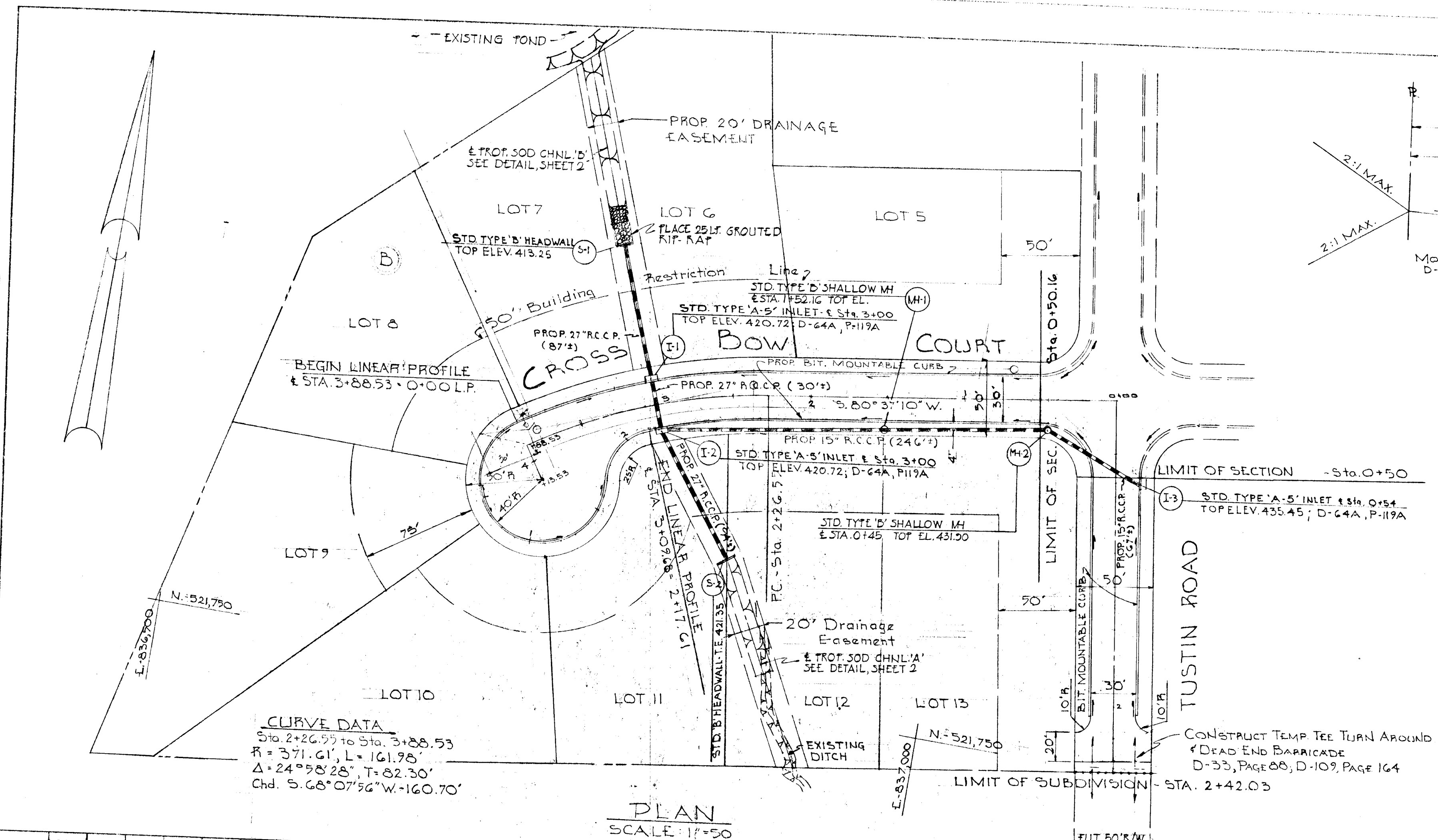


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| DATE | |
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| DATE | |
| BY | |
| NO. | |



OWNER AND DEVELOPER
CHATEAU BUILDERS INC.
2917 MARNAT ROAD
BALTIMORE, MARYLAND

PURDUM & JESCHKE
ENGINEERS & LAND SURVEYORS
3697 PARK AVENUE
ELLCOTT CITY, MARYLAND

APPROVED: DEPARTMENT OF PUBLIC WORKS

Thomas J. O'Neill Deputy 6/22/71
Chief, Bureau of Highways
APPROVED: OFFICE OF PLANNING & ZONING

J.H. Lawson 6-21-71
Chief, Division of Land Development
& Transportation Planning

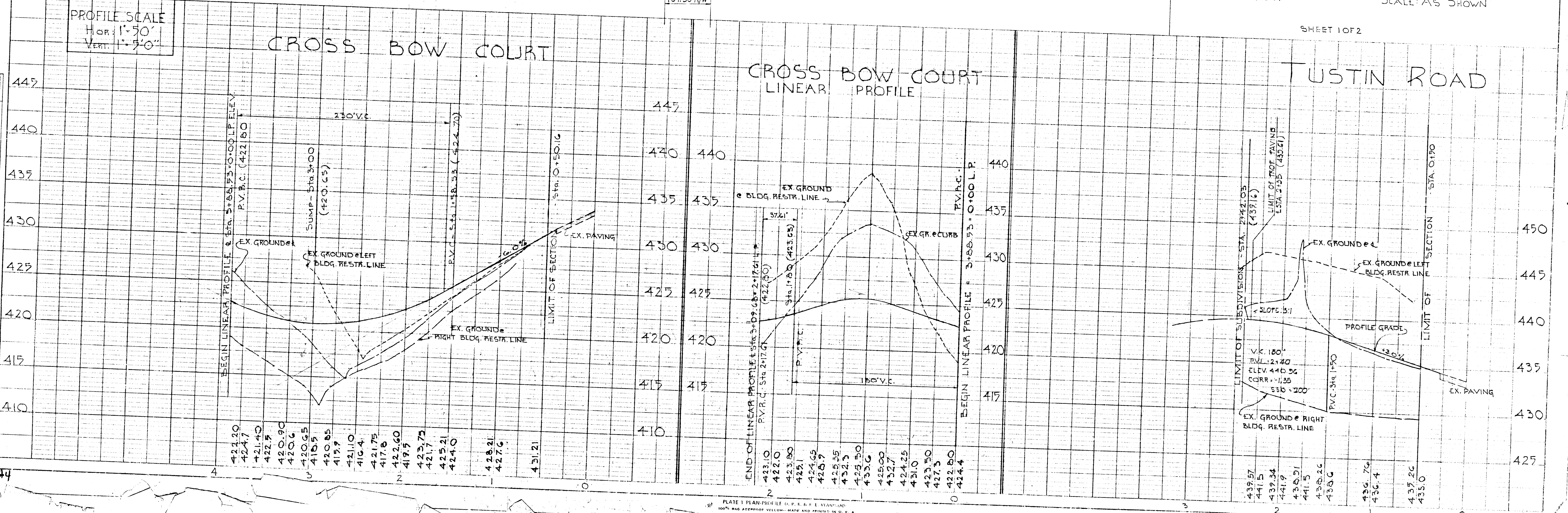
GENERAL NOTES:
1. ALL CONSTRUCTION SHOWN HEREON SHALL BE IN ACCORDANCE WITH HOWARD COUNTY ROAD CONSTRUCTION CODE AND STANDARD SPECIFICATIONS DATED NOV. 27, 1962 AND REVISED AUG. 1967.
2. REFERENCE TO PAGE AND DRAWING NUMBER REFER TO ABOVE MENTIONED SPECIFICATIONS.
3. BENCH MARK:
BENCH MARK #1 - ELEV. 396.05
R.R. SPIKE SET IN G.F.E. #471594, NORTH SIDE BURNSIDE DR., 200' WEST OF INTER. TUSTIN RD. & BURNSIDE DR.
BENCH MARK #2 - ELEV. 406.68
ROAD SIDE BONNET BOLT, FIRE HYDRANT AT INTER. TUSTIN RD. & BURNSIDE DR.

PLAN & PROFILE: TUSTIN ROAD & CROSS BOW COURT

CHATEAU RIDGE

SECTION NO. 4
2ND ELECTION DISTRICT
FEBRUARY 10, 1971
HOWARD COUNTY, MARYLAND
SCALE: AS SHOWN

SHEET 1 OF 2



I CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN OF DEVELOPMENT AND PLAN OF SILT AND SEDIMENT CONTROL.

CHATEAU BUILDERS INC.

Richard O'Connell
PRESIDENT

DATE

I CERTIFY THAT THE PLAN OF DEVELOPMENT AND THE PLAN FOR CONTROL OF SILT AND EROSION MEETS THE REQUIREMENTS, STANDARDS AND SPECIFICATIONS OF THE HOWARD SOIL CONSERVATION DISTRICT.

William G. Karch II
WILLIAM G. KARCH II

2-12-71
DATE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

REVIEWED: *James M. Nelson*
DISTRICT CONSERVATIONIST 6-21-71
DATE

APPROVED: *Robert B. Campbell*
HOWARD SOIL CONSERVATION DISTRICT 6-21-71
DATE

SEDIMENT CONTROL NOTES

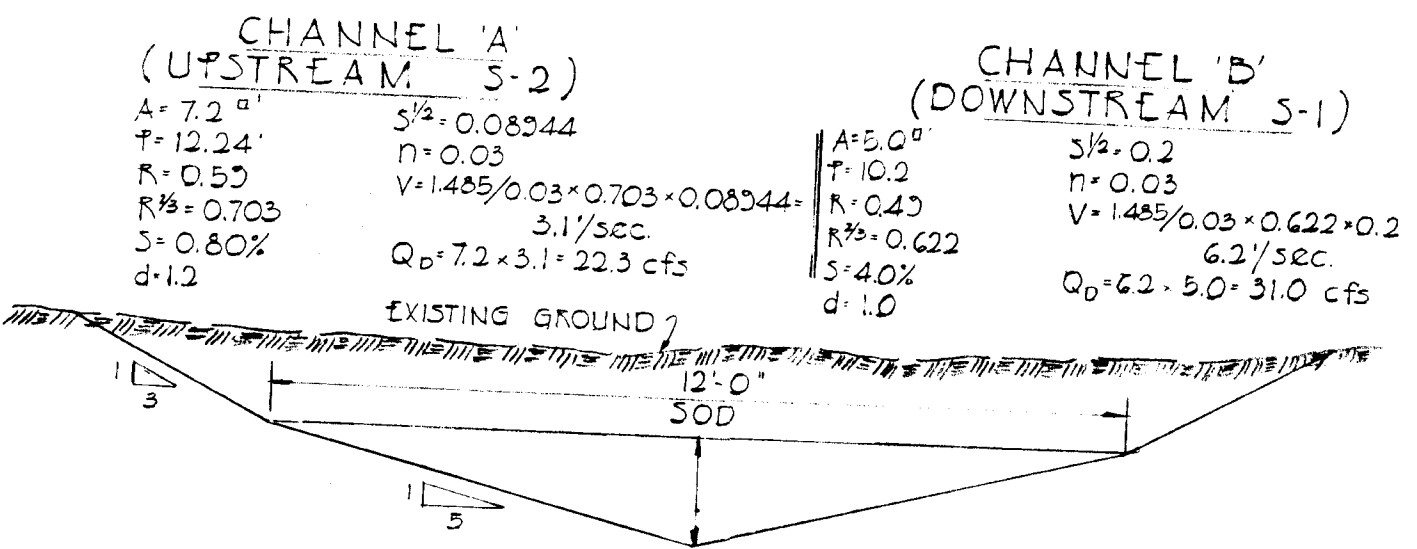
- THE DEVELOPER SHALL NOTIFY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT CONSERVATIONIST AT LEAST 24 HOURS PRIOR TO BEGINNING ANY CONSTRUCTION SHOWN HEREON (468-5180).
- EXISTING POND TO BE UTILIZED AS SEDIMENT BASIN THROUGHOUT CONSTRUCTION SHOWN ON THESE PLANS.
- PROTECTION OF EROSION AREAS:
 - ALL UNPAVED AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED TO 3" BELOW THE FINISHED GRADE AS SHOWN. THE CONTRACTOR SHALL THEN PLACE 3" TOPSOIL TO FINISHED GRADE (2:1 SLOPES SHALL BE SODDED AND PEGGED).
 - LIME AND FERTILIZER:
 - PULVERIZED DOLOMITE LIMESTONE SHALL BE SPREAD ON GRADED AREAS AT THE RATE OF 2000 LBS./ACRE.
 - FERTILIZER-600LBS OF 10-10-10 PER ACRE WORKED INTO THE SOIL IMMEDIATELY FOLLOWING LIMING OPERATIONS FOR A DEPTH OF 3 INCHES.
 - THE FOLLOWING MIX SHALL BE USED FOR ALL SEEDED AREAS AND SHALL BE SOWN AT A RATE OF NOT LESS THAN 4LBS./2500 SQ.FT. 50% KENTUCKY BLUEGRASS-40% CREEPING RED FESCUE-10% CHEWINGS FESCUE.
 - MULCHING-MULCH UNIFORMLY ALL SEEDED AREAS IMMEDIATELY AFTER SEEDING WITH UNWEATHERED SMALL GRAIN STRAW OR HAY AT THE RATE OF 1.5 TONS PER ACRE AND SPAY WITH AN EMULSIFIED ASPHALT (R.S-10R2) AT 0.24 GAL. PER SQ.YD.



PURDUM & JESCHKE
ENGINEERS & LAND SURVEYORS
3697 PARK AVENUE
ELLICOTT CITY, MARYLAND
Approved: DEPARTMENT OF PUBLIC WORKS

OWNER & DEVELOPER
CHATEAU BUILDERS INC.
2919 MARNAT ROAD
BALTIMORE, MARYLAND

Thomas J. Joeschke
Chief, Bureau of Highways
APPROVED: OFFICE OF PLANNING & ZONING
J. H. Clawson
Chief, Division of Land Development & Transportation Planning
6-21-71
Date



SOD CHANNEL 'A' AND 'B'
SCALE 3/8" = 1'-0"

| STRUCTURE | | SCHEDULE | | | |
|-----------|------------------|----------|----------|----------|----------------------------|
| No. | TYPE | INV. IN | INV. OUT | TOP ELEV | REMARKS |
| I-1 | A-1 INLET | 415.88 | 415.63 | 420.72 | 35D*25 |
| I-2 | A-1 INLET | 416.81 | 416.56 | 420.72 | 35D*25 |
| I-3 | A-1 INLET | | 432.06 | 435.45 | 35D*25 |
| S-1 | STD. B' HEADWALL | | 410.00 | 413.25 | 35D*21 |
| S-2 | STD. B' HEADWALL | | | 421.35 | 35D*21 |
| MH-1 | TYPE B'SHALLOW | 420.92 | 420.67 | 425.74 | 35D*9 SIDEWALK FR. & COVER |
| MH-2 | TYPE B'SHALLOW | 427.74 | 427.49 | 431.90 | 35D*9 SIDEWALK FR. & COVER |

STORM DRAIN SHEET
CHATEAU RIDGE
SECTION No. 4
2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND
FEBRUARY 10, 1971
SCALE: AS SHOWN
SHEET 2 OF 2

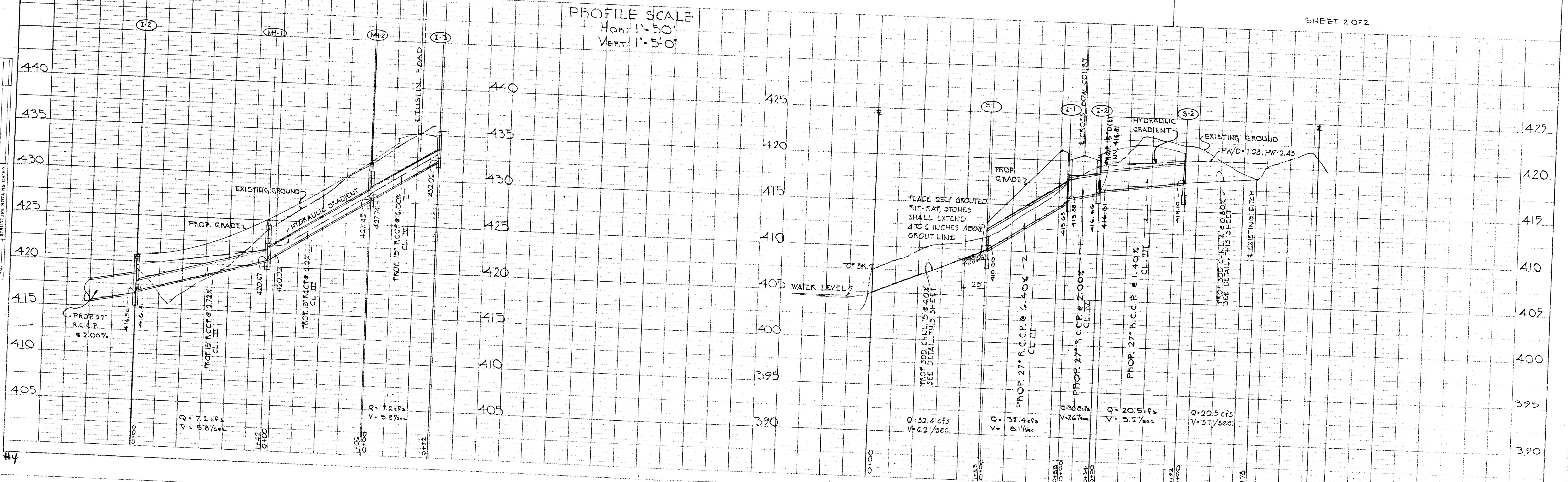


PLATE 1 PLAIN PROFILE OF S. R. & R. E. STANDARDS
100% MAG. AUTOMATIC SILLING, HATCH AND PRINTING IN U.S.A.
ENGINE DESIGN CO.

PROFILE
DATE
BY
SURVEYED
NOTED
BRACKS CHECKED
NOTE BOOK
NO.
STANDARD NOTE IN CHYKO

PLAN
DATE
BY
SURVEYED
NOTED
ALIGNED CHECKED
NOTE BOOK
NO.
STANDARD NOTE IN CHYKO