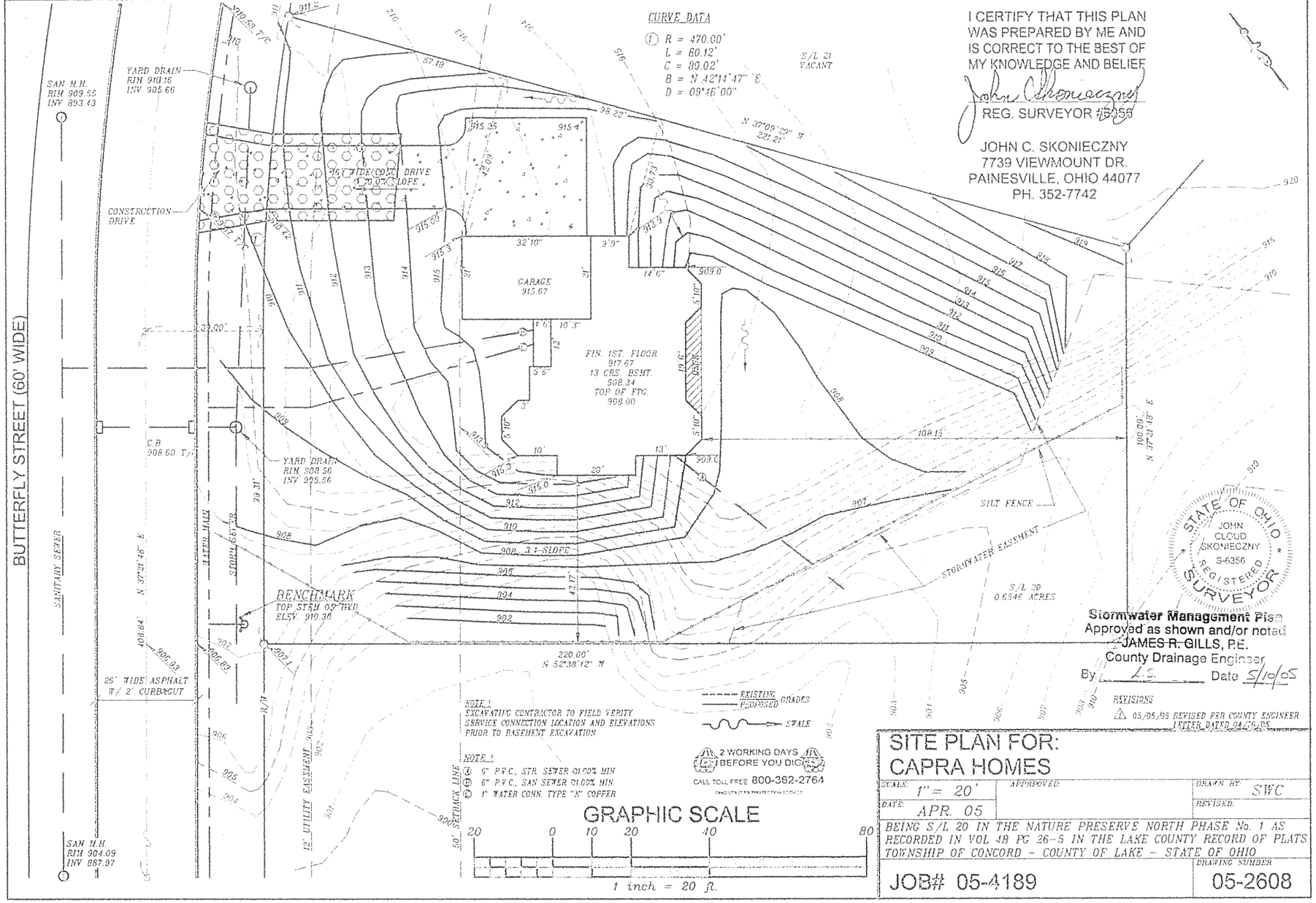
BUTTERFLY STREET (60' WIDE)
SANITARY SEWER
SAN M.H.
RIM 909.55
INV 893.43
YARD DRAIN
RIM 910.16
INV 905.66
CONSTRUCTION DRIVE
CURVE DATA
① R = 470.00'
L = 80.12'
C = 80.02'
B = N 42°14'47" E
D = 09°46'00"
S/L 21
VACANT
N 37°09'22" W
221.21'
98.22'
GARAGE
915.67
FIN. 1ST. FLOOR
917.67
13 CRS. BSMT.
908.34
TOP OF FTG.
908.00
C.B.
908.60 T/C
YARD DRAIN
RIM 908.56
INV 905.56
BENCHMARK
TOP STEM OF HYD.
ELEV. 910.30
3:1 SLOPE
220.00'
N 52°38'12" W
108.15'
100.00'
N 37°21'48" E
SILT FENCE
STORMWATER EASEMENT
S/L 20
0.6546 ACRES
26' WIDE ASPHALT W/ 2' CURB CUT
12' UTILITY EASEMENT
50' SETBACK LINE
SAN M.H.
RIM 904.09
INV 887.97
NOTE 1
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NOTE 1
Ⓐ 6" P.V.C. STR. SEWER @1.00% MIN
Ⓑ 6" P.V.C. SAN SEWER @1.00% MIN.
Ⓒ 1" WATER CONN. TYPE "K" COPPER
EXISTING GRADES
PROPOSED GRADES
SWALE
2 WORKING DAYS BEFORE YOU DIG
CALL TOLL FREE 800-362-2764
GRAPHIC SCALE
20 0 10 20 40 80
1 inch = 20 ft.
I CERTIFY THAT THIS PLAN WAS PREPARED BY ME AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF
REG. SURVEYOR #6356
JOHN C. SKONIECZNY
7739 VIEWMOUNT DR.
PAINESVILLE, OHIO 44077
PH. 352-7742
STATE OF OHIO
JOHN CLOUD SKONIECZNY
S-6356
REGISTERED
SURVEYOR
Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer
By L.S. Date 5/10/05
REVISIONS
1 05/05/05 REVISED PER COUNTY ENGINEER LETTER DATED 04/26/05
SITE PLAN FOR:
CAPRA HOMES
SCALE: 1" = 20'
DATE: APR. 05
APPROVED:
DRAWN BY: SWC
REVISED:
BEING S/L 20 IN THE NATURE PRESERVE NORTH PHASE No. 1 AS RECORDED IN VOL 48 PG 26-5 IN THE LAKE COUNTY RECORD OF PLATS TOWNSHIP OF CONCORD - COUNTY OF LAKE - STATE OF OHIO
JOB# 05-4189
DRAWING NUMBER
05-2608

Erosion and Sediment Control Schedule

Ingree–Egress
A stone access drive complete with under lying geo-textile fabric (20 feet wide and 50 feet long) for ingress and egress at the site shall be installed. This drive shall be the only entrance and exit to the side.

Silt Fence
All silt fence shall be installed prior to any earthwork activities at the site in the locations shown on the site plan as well as along the front of any lot that slopes towards the street.

Temporary Seeding
Disturbed areas of the site that are to remain idle for more than thirty (30) days shall be properly seeded and straw mulched within seven (7) days of completion of initial grading. Temporary seeding and mulching of a thirty (30) foot strip of the entire front of the lot shall be maintained on the site once initial grading is complete.

Stabilization of critical areas within fifty (50) feet or any stream or wetland shall be complete within two (2) days of the disturbance if the site is to remain inactive for longer than fourteen (14) days.

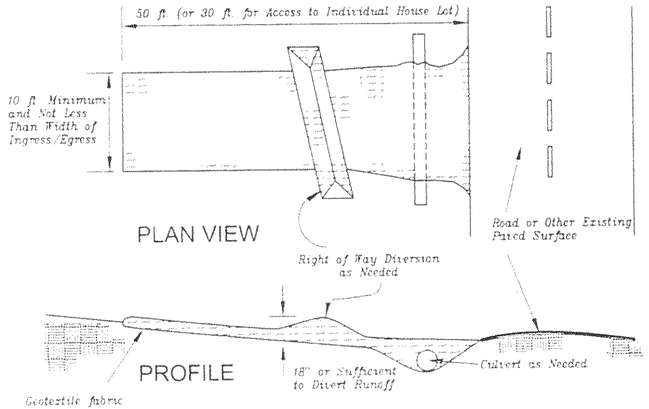
Mulching
Straw–mulch shall be applied at a rate of 1 bale per every ten (10) feet of curb, at a width of thirty (30) feet of the entire length of the lot. Wood chips may also be used but must be spread at a minimum depth of four inches over the thirty–foot width and must be accompanied by a properly installed silt fence.

Maintenance
Erosion and sediment controls shall be inspected every seven (7) days of within 24 hours of a 0.5" or greater rainfall event. Necessary repairs shall be made at this time.

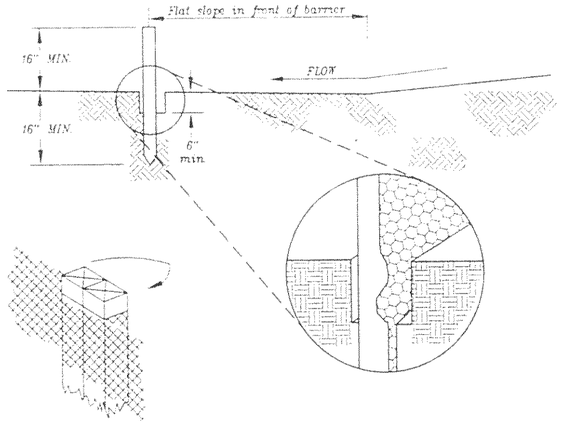
Note:
All erosion and sediment control specifications, application, and timetables are based of the descriptions and standards of The Ohio Department of Natural Resources "Rainwater and Land Development Manual" and can be found in the Lake County Erosion and Sediment Control Rules as adopted December 21, 1999.

The specified erosion and sediment control standards are general guidelines and shall not limit the right of the county to impose, at any time, additional, more stringent requirements. Nor shall the standards limit the right of the county to.

Construction Entrance Detail



Silt Fence Detail



Temporary Seeding Specifications

Seeding Dates	Species	Lb./1,000 ft.^{2}	Per Ac.
March 1 to August 15	Oats	3	4 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
March 1 to August 15	Rye	3	4 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Wheat	3	2 bushel
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
November 1 to Spring Seeding	Use mulch only, sodding practices or dormant seeding.		
Note: Other approved seed species may be substituted			

EROSION AND SEDIMENT CONTROL

SCALE	APPROVED:	DRAWN BY: SWC
DATE		REVISED:
		DRAWING NUMBER

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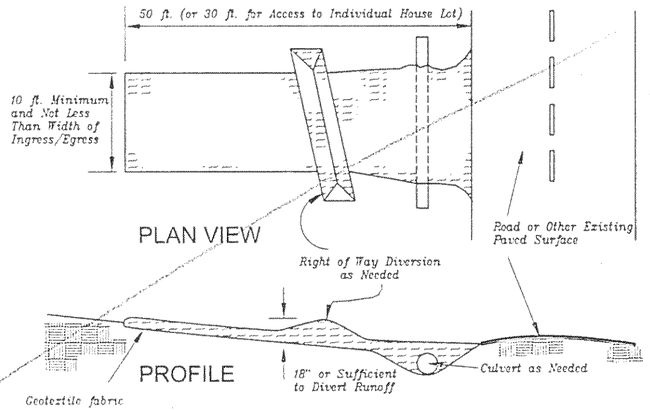

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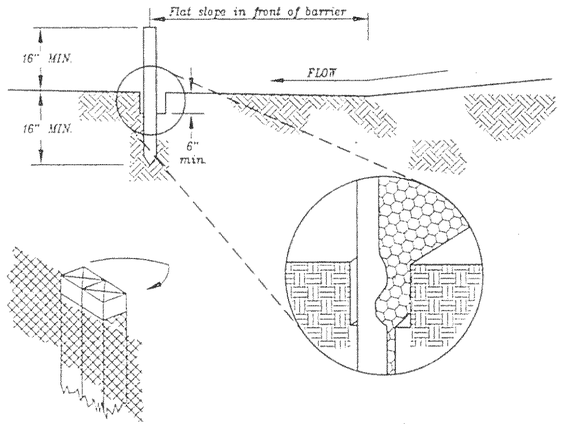

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EROSION AND SEDIMENT CONTROL

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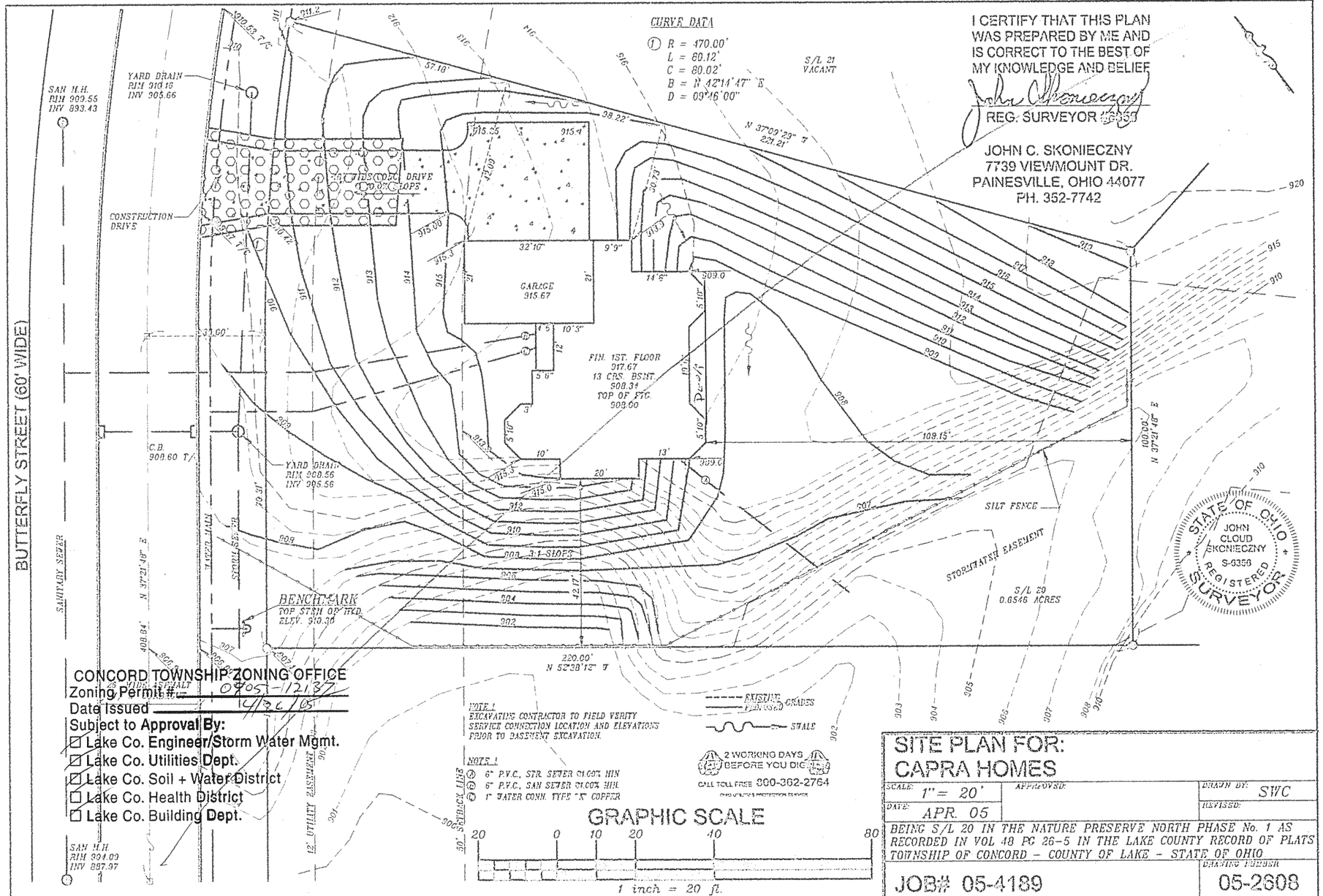

I CERTIFY THAT THIS PLAN WAS PREPARED BY ME AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

REG. SURVEYOR #6356

JOHN C. SKONIECZNY
7739 VIEWMOUNT DR.
PAINESVILLE, OHIO 44077
PH. 352-7742

STATE OF OHIO
JOHN CLOUD SKONIECZNY
S-6356
REGISTERED SURVEYOR

CONCORD TOWNSHIP ZONING OFFICE
Zoning Permit # 0405-12137
Date Issued 4/26/05
Subject to Approval By:
☑ Lake Co. Engineer/Storm Water Mgmt.
☑ Lake Co. Utilities Dept.
☑ Lake Co. Soil + Water District
☐ Lake Co. Health District
☐ Lake Co. Building Dept.

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6" P.V.C. STR. SEWER @1.00% MIN
6" P.V.C. SAN SEWER @1.00% MIN.
1" WATER CONN. TYPE "K" COPPER

SITE PLAN FOR: CAPRA HOMES

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