BEYLICKJIAN RESIDENCE

ZONING INFORMATION

LOT: 76 SQUARE: 1997
ZONED: ADDRESS: 3415 McKINLEY ST. NW
BUILT PRIOR TO 1958
MAXIMUM LOT COVERAGE ALLOWED: 40 %
EXISTING LOT: 5850 SF
ZONED: R1-B

COVERAGE:

1. HOUSE	:	1203 SF
2. GARAGE	: 24'x24' =	590.5 SF
3. ADDITION	:	240 SF
TOTAL NEW COVERAGE	:	2033.5 SF
TOTAL ALLOWED	: (40%)	2,340 SF

DRAWING LIST

A1 SITE PLAN
A2 DEMOLITION PLANS
A3 FLOOR PLANS
A4 FRAMING PLANS
A5 ELEVATIONS
A6 SECTIONS
A7 EROSION CONTROL

THE GENERAL LAYOUT OF THE GAS PIPING AND/OR PLUMBING SYSTEMS (Water, Sanitary and Storm) SHOWN ON THESE DRAWINGS HAS BEEN REVIEWED FOR COMPLIANCE WITH THE APPLICABLE PROVISIONS OF THE D.C. CONSTRUCTION CODES AND IS APPROVED.
Date JUN 10 2003 Mechanical Engineering Section

PROJECT NOTES:

1. DESIGN LOADS:
   1ST FLOOR : 40 PSF
   ROOF : 25 PSF
   [redacted] : 60 PSF DECK - BALCONY
2. ALL WORK SHALL CONFORM TO DISTRICT OF COLUMBIA BUILDING CODES INCLUDING CABO AND THE NATIONAL ELECTRIC CODE.
3. PAINT ENTIRE INTERIOR + EXTERIOR TRIM.
4. GENERAL CONTRACTOR IS ENTIRELY RESPONSIBLE FOR ALL SAFETY PRECAUTIONS AS WELL AS ALL MEANS + METHODS OF CONSTRUCTION TECHNIQUES ON SITE.
6. CONTRACTOR TO VERIFY SOIL BEARING CAPACITY OF 2000 PSF EXISTS FOR NEW FOOTINGS.
7. "HEAVY-UP" ELEC. PANEL IF REQ'D FOR NEW WORK.

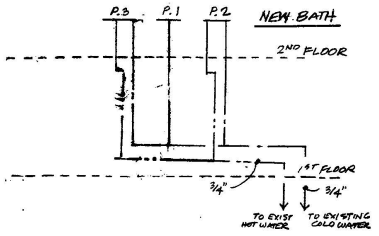
WINDOW SCHEDULE

ALL WINDOWS/DOORS TO BE PELLA - INSTALLER TO VERIFY WINDOW SIZES W/ MANUFACT. PRIOR TO FRAMING OPNGS.
"DESIGNER" SERIES EXCEPT (A)+(E)+(F) INSULATED

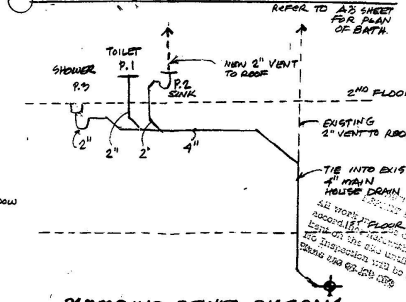
	TYPE	Q'TY.	#	ROUGH OPENING SIZE	NOTES:
(A)	DOUBLE HUNG	(4)	3357	2'-9¾" W. x 4'-9¾" H.	ARCHITECT (PELLA) "CLASSIC" SERIES w/ 7/8" GRIDS
(B)	FIXED TRANSOMS	(5)	2525	2'-1¾" W. x 2'-1¾" H.	" " " "
(C)	FRENCH DOOR (DOUBLE)	(1)	6082 INACTIVE-ACTIVE	5'-0" W. x 6'-10" H.	NO GRIDS
(D)	FRENCH SIDE LITES	(2)	3082	2'-3¾" W. x 6'-10" H.	NO GRIDS
(E)	PICTURE WINDOW	(1)	5959	4'-11¾" W. x 4'-11¾" W.	NO GRIDS
(F)	CIRCULAR	(1)	24	2'-0¾" d/o R.O.	CUSTOM GRID + SIZE WINDOW SEE ELEVATION 7/A5 ARCHITECT: CLASSIC SERIES + CASUALE CASING INSIDE + OUT.
(G)	FRENCH DOOR (SINGLE)	(1)	3082 RIGHT HAND OPENING	2'-6¾" WIDE x 6'-10" HIGH	NO GRIDS

PROJECT SCOPE OF WORK:

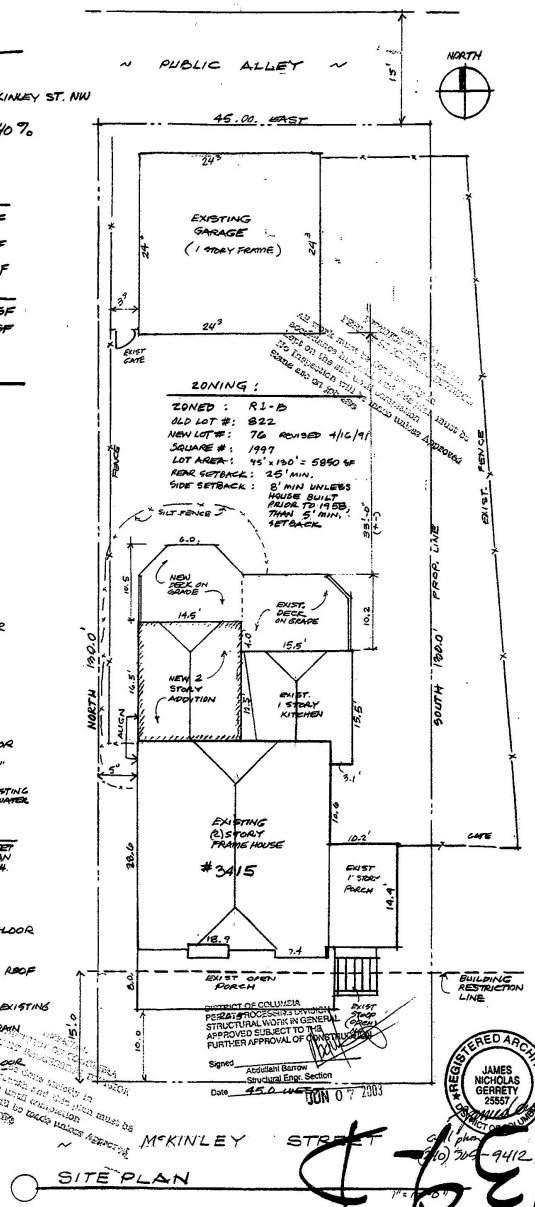
1. 2 STORY ADDITION FOR FAMILY ROOM + MASTER BEDROOM
2. ADD FULL BATH
3. ADD DECK ON GRADE



PLUMBING WATER SUPPLY DIAGRAM



PLUMBING SEWER DIAGRAM



SITE PLAN

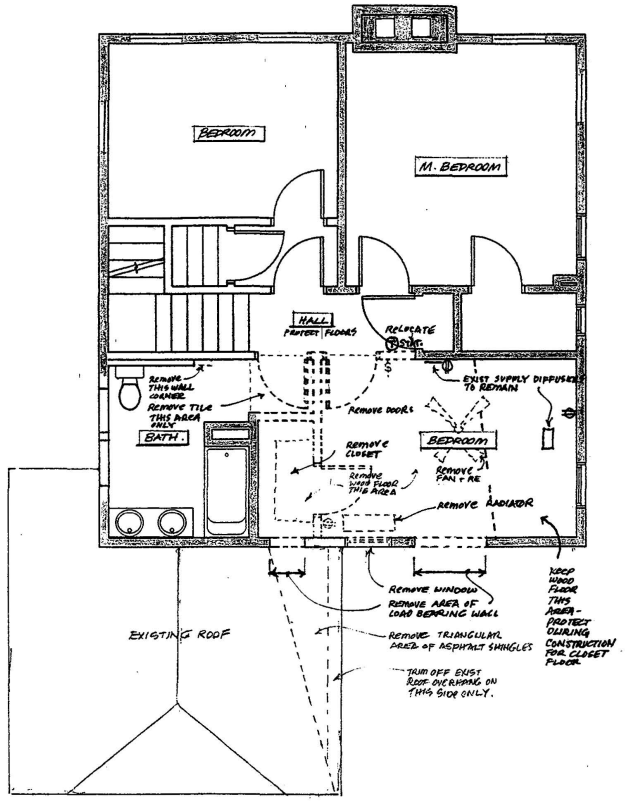
S.C.S. Contracting
301-622-1400

ISSUED FOR PERMIT 4/10/03

Case No. 17102
Exhibit No. 29

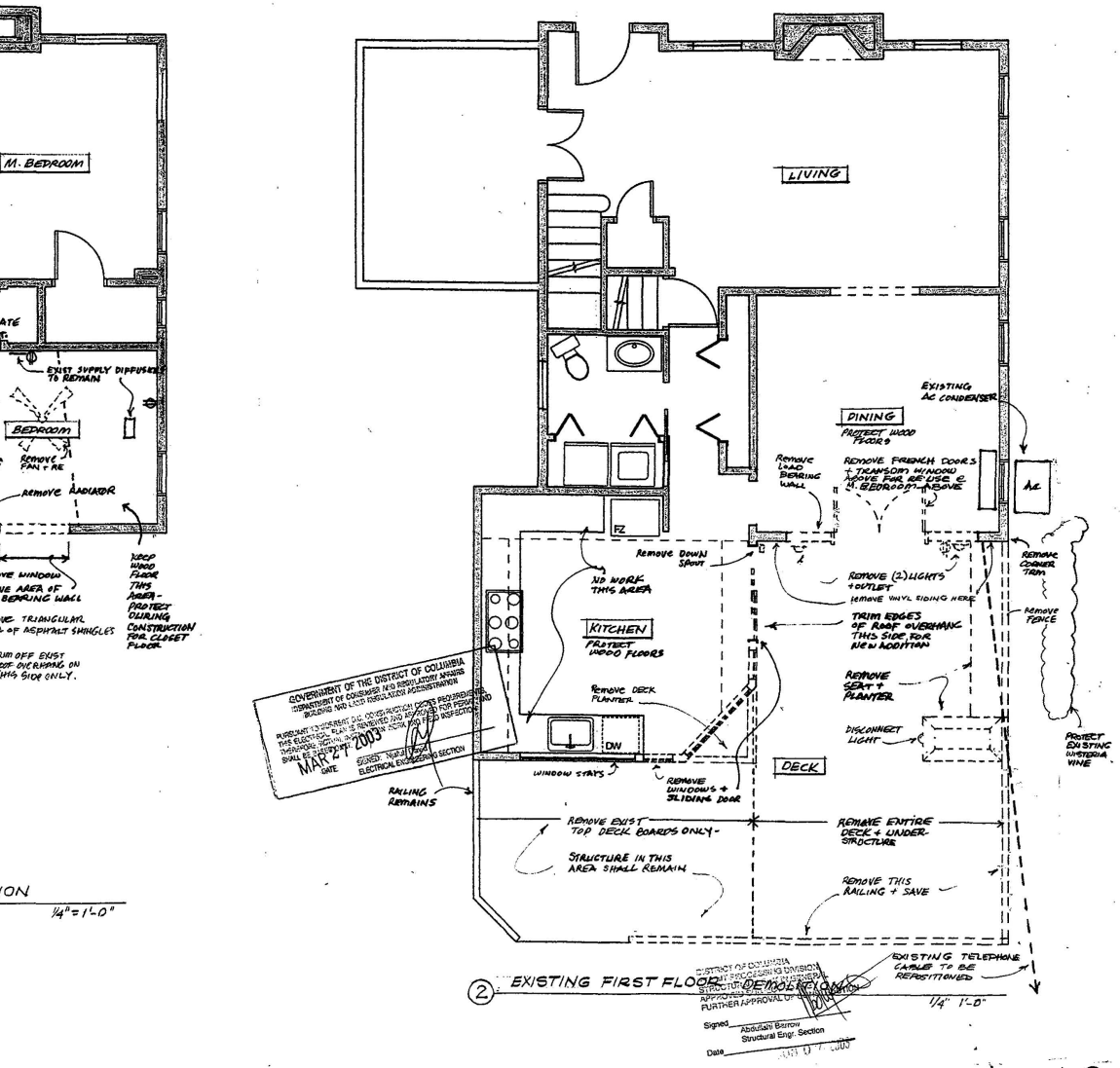
Site Plan A1

Board of Zoning Adjustment
District of Columbia
CASE NO. 17102
EXHIBIT NO. 29



1 EXISTING SECOND FLOOR - DEMOLITION

1/4"=1'-0"

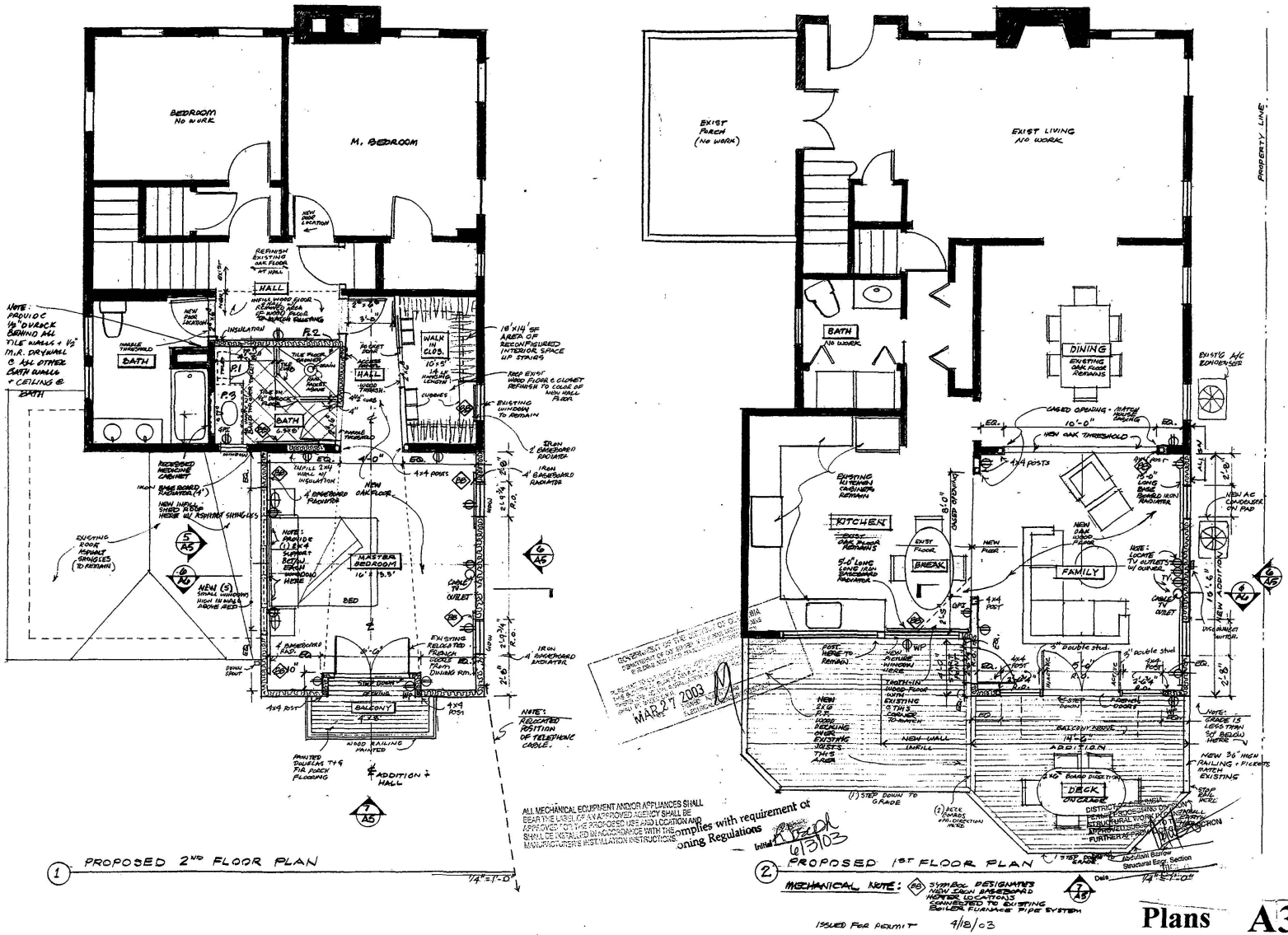


2 EXISTING FIRST FLOOR - DEMOLITION

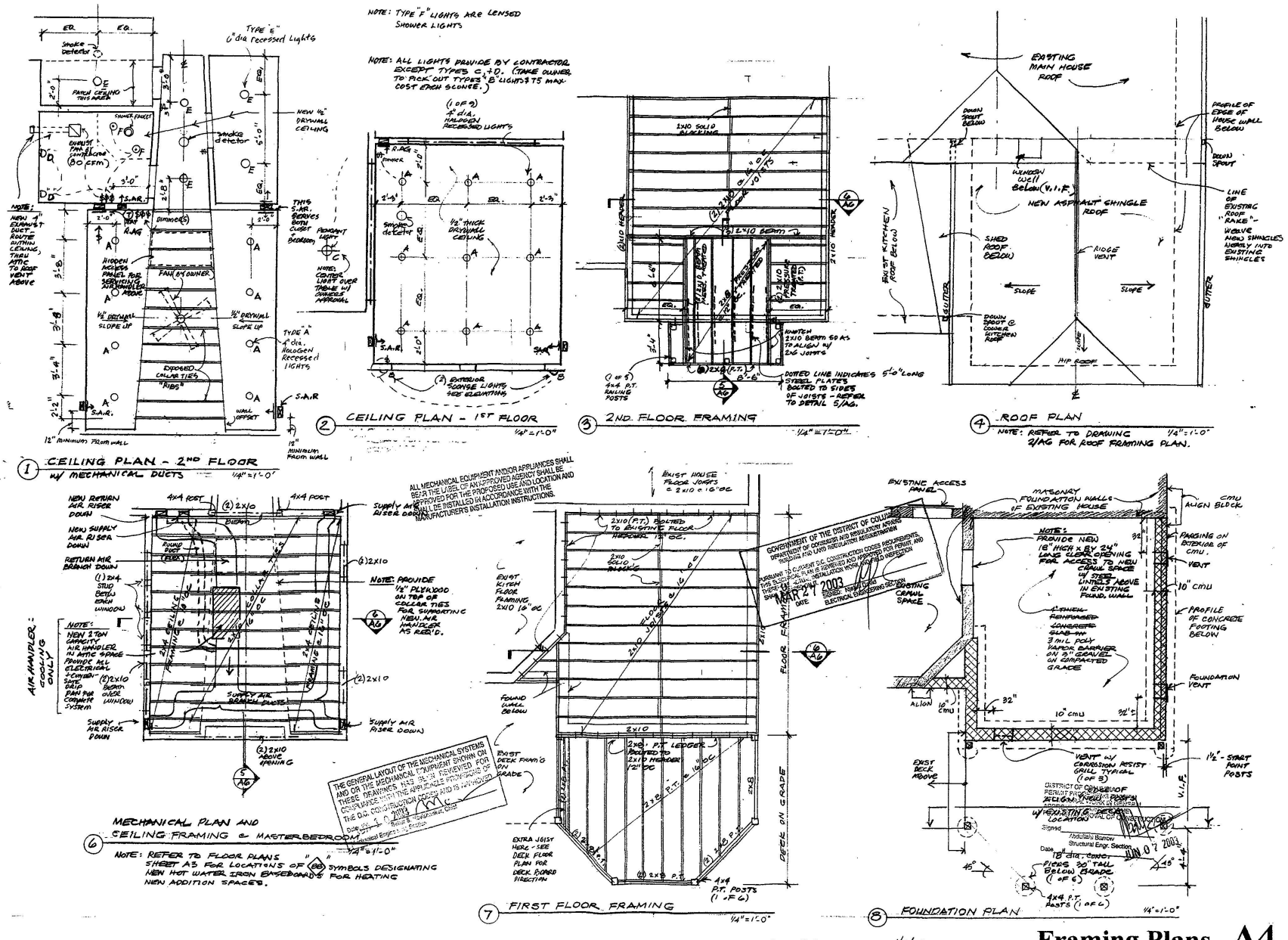
1/4" 1'-0"

ISSUED FOR PERMIT 4/2/03

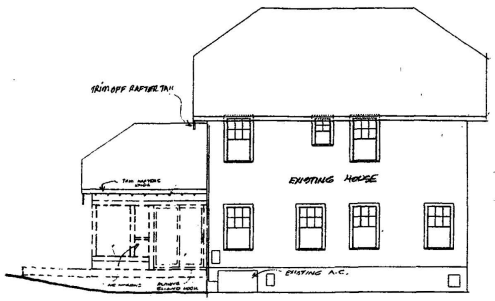
Demolition Plans A2


BEDROOM
No WORK
M. BEDROOM
HALL
BATH
BATH
WALK IN CLOS.
MASTER BEDROOM
BALCONY
EXIST PORCH (NO WORK)
EXIST LIVING
NO WORK
BATH
No WORK
DINING
KITCHEN
BREAK
FAMILY
DECK
ON GRADE
NEW ADDITION
PROPERTY LINE
1 PROPOSED 2ND FLOOR PLAN
1/4"=1'-0"
2 PROPOSED 1ST FLOOR PLAN
1/4"=1'-0"
MECHANICAL NOTE:
ISSUED FOR PERMIT 4/8/03

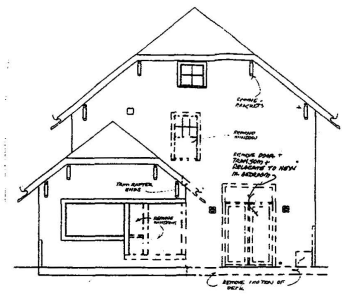
Plans A3



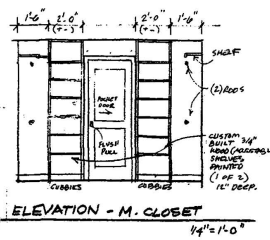
Framing Plans A4



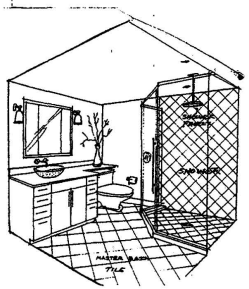
1 EXISTING SIDE ELEVATION - DEMOLITION
3/16" = 1'-0"



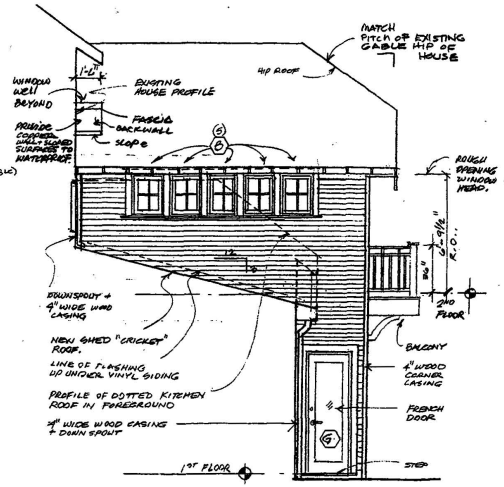
2 EXISTING REAR ELEVATION
DEMOLITION
3/16" = 1'-0"



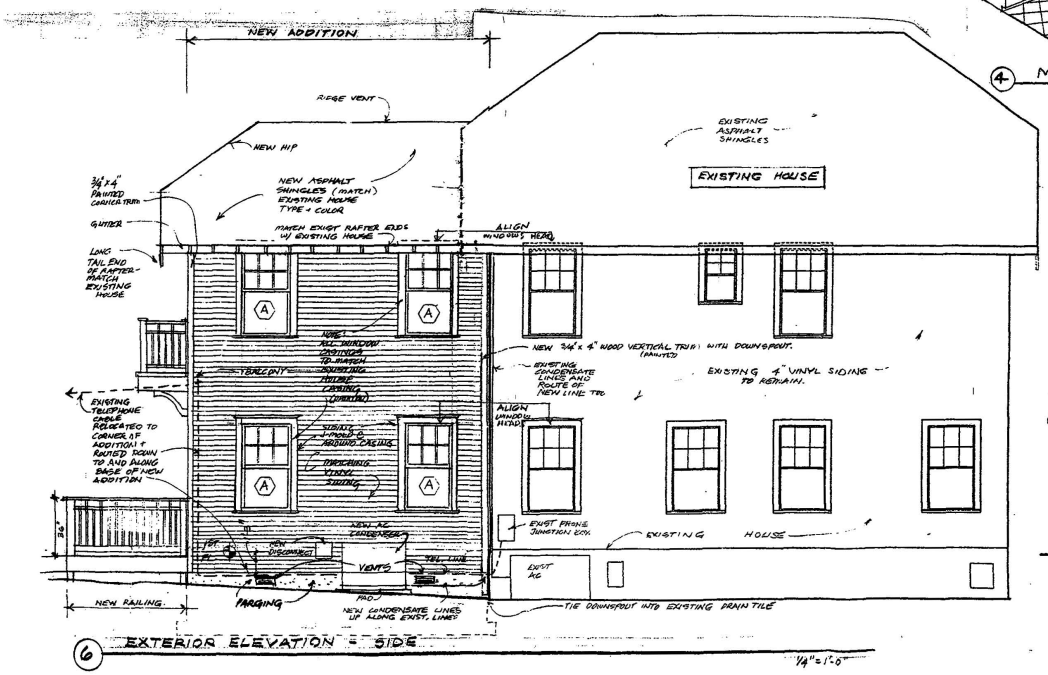
3 ELEVATION - M. CLOSET
1/4" = 1'-0"



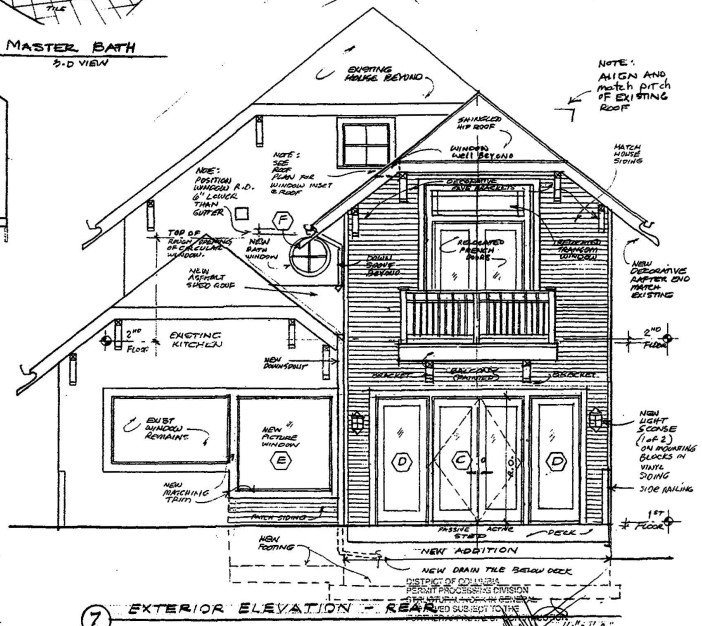
4 MASTER BATH
3-D VIEW



5 EXTERIOR SIDE ELEVATION - LEFT SIDE
1/4" = 1'-0"



6 EXTERIOR ELEVATION - SIDE
1/4" = 1'-0"

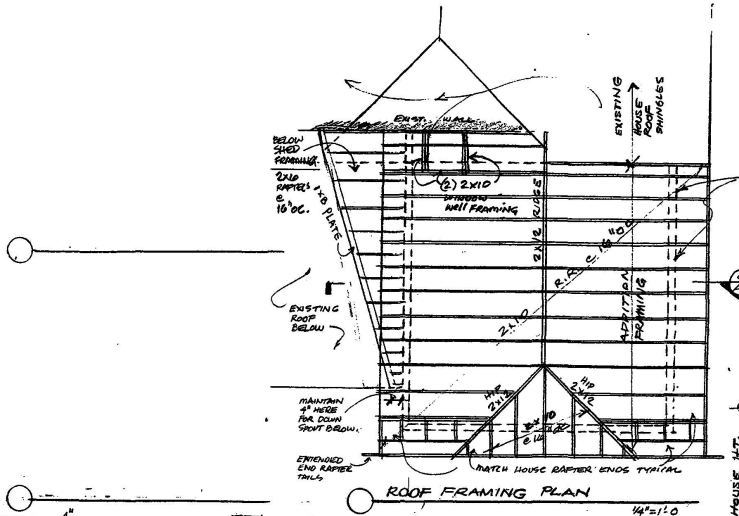


7 EXTERIOR ELEVATION - REAR
1/4" = 1'-0"

DISTRICT OF COLUMBIA
PERMIT PROCESSING DIVISION
NOT VALID FOR CONSTRUCTION
Signed
Abdullahi Barrow
Structural Engr. Section
Date

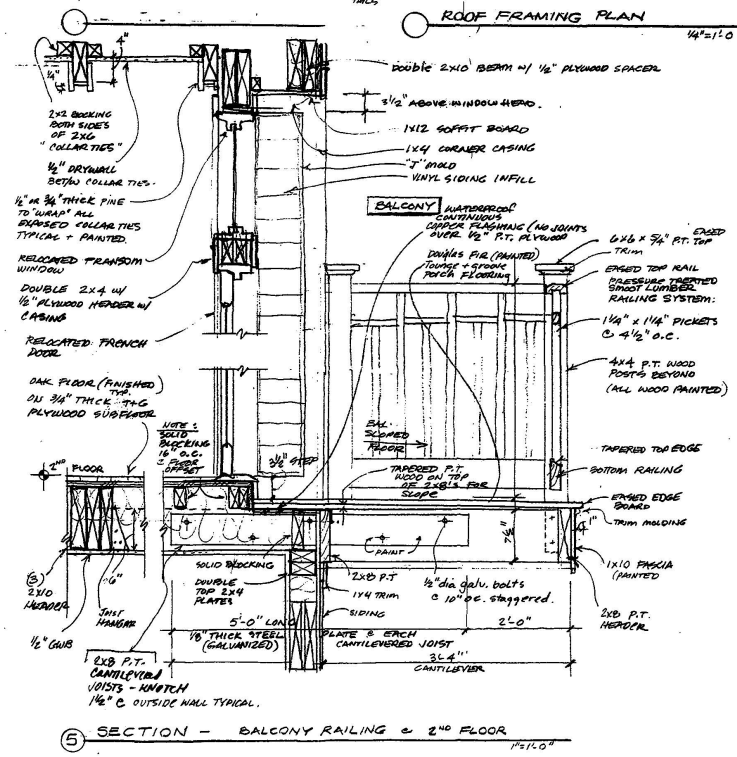
ISSUED FOR PERMIT 4/8/03

Elevations A5



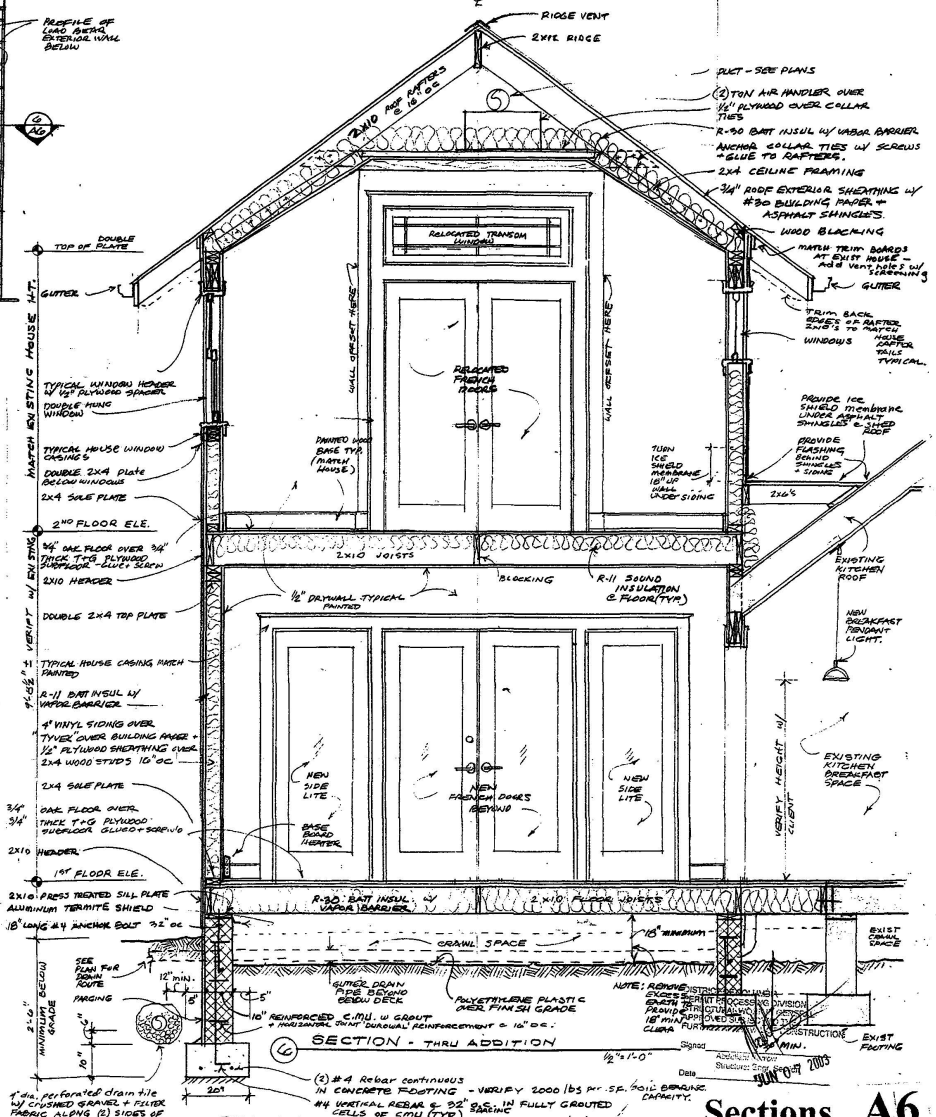
ROOF FRAMING PLAN

1/4"=1'-0



5 SECTION - BALCONY RAILING @ 2ND FLOOR

1"=1'-0"



4 SECTION - THRU ADDITION

1/2"=1'-0"

ISSUED FOR PERMIT 4/18/03

Signed

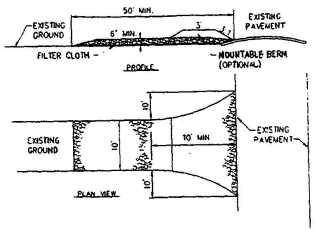
Date

JUN 2003

Sections A6

1 EROSION AND SEDIMENT CONTROL MEASURES AND SEQUENCE:

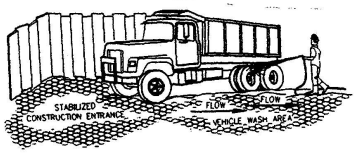
1. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE PLACED PRIOR TO OR AS THE FIRST STEP IN GRADING.
2. PROVIDE TEMPORARY STONE CONSTRUCTION ENTRANCE WHERE SHOWN. PROVIDE WATER SOURCE AND HOSE TO CLEAN ALL EQUIPMENT LEAVING SITE.
3. INSTALL SILT FENCE AROUND PERIMETER OF SITE.
4. NO DISTURBED AREA WILL BE DENUDED FOR MORE THAN 7 CALENDAR DAYS. INSTALL THE NECESSARY TEMPORARY OR PERMANENT VEGETATIVE STABILIZATION MEASURES TO ACHIEVE ADEQUATE EROSION AND SEDIMENT CONTROL.
5. ALL CONSTRUCTION TO BE INSPECTED DAILY BY THE CONTRACTOR, AND ANY DAMAGED SILTATION OR EROSION CONTROL DEVICES OR MEASURES WILL BE REPAIRED AT THE CLOSE OF THE DAY.
6. ALL SILT FENCE TO BE MAINTAINED IN WORKING CONDITION.
7. STABILIZED CONSTRUCTION ENTRANCES TO BE PERIODICALLY SUPPLEMENTED WITH ADDITIONAL STONE AS NEEDED.
8. CONTROLS WILL BE REMOVED AFTER THEIR CONTRIBUTING BASINS HAVE BEEN PERMANENTLY STABILIZED.



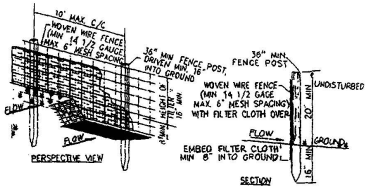
2 STABILIZED CONSTRUCTION ENTRANCE
(NOT TO SCALE)

CONSTRUCTION RAMP SPECIFICATION

1. STONE SIZE- USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT
2. LENGTH- AS REQUIRED, BUT NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30 FOOT MINIMUM LENGTH WOULD APPLY)
3. THICKNESS- NOT LESS THAN SIX (6) INCHES.
4. WIDTH- TEN (10) FOOT MINIMUM, BUT NOT LESS THAN FULL WIDTH OF ALL POINTS OF INGRESS OR EGRESS OCCURS.
5. FILTER CLOTH- WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE. FILTER WILL NOT BE REQUIRED ON A SINGLE FAMILY RESIDENCE LOT
6. SURFACE WATER- ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCE SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5/1 SLOPES WILL BE PERMITTED.
7. MAINTENANCE- THE ENTRANCE SHALL BE MAINTAINED IN CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY
8. WASHING- WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.



3 VEHICLE WASH DETAIL
(NOT TO SCALE)



CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVER- LAPPED BY SIX INCHES AND FOLDED.
4. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.

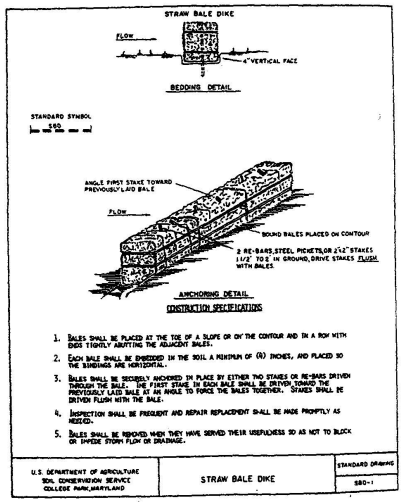
POSTS:
STEEL, EITHER T OR U TYPE OR 2" HARDWOOD.

FENCE:
WOVEN WIRE, 14 1/2 GAGE 6" MAX MESH OPENING

FILTER CLOTH:
FILTER X, MIRAFI 100X, STABILINKA T140N OR APPROVED EQUAL.

PREFABRICATED UNITS:
GEOFAB, ENVIROFENCE, OR APPROVED EQUAL.

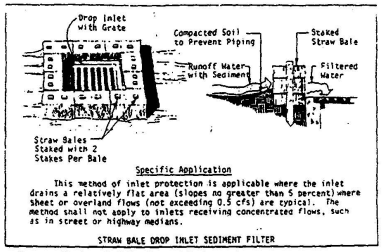
4 SILT FENCE
(NO SCALE)



CONSTRUCTION SPECIFICATIONS

1. BALES SHALL BE PLACED AT THE TOE OF A SLOPE OR ON THE CONTOUR AND IN A ROW WITH ENDS TIGHTLY ABUTTING THE ADJACENT BALES.
2. EACH BALE SHALL BE EMBEDDED IN THE SOIL A MINIMUM OF (4) INCHES, AND PLACED SO THE BINDINGS ARE HORIZONTAL.
3. BALES SHALL BE SECURELY ANCHORED IN PLACE BY EITHER TWO STAKES OR RE-BARS DRIVEN THROUGH THE BALE. THE FIRST STAKE IN EACH BALE SHALL BE DRIVEN TOWARD THE PREVIOUSLY LAID BALE AT AN ANGLE TO FORCE THE BALES TOGETHER. STAKES SHALL BE DRIVEN FLUSH WITH THE BALE.
4. INSPECTION SHALL BE FREQUENT AND REPAIR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
5. BALES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.

U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE COLLEGE PARK, MARYLAND	STRAW BALE DIKE	STANDARD DRAWING SBD-1



Specific Application

This method of inlet protection is applicable where the inlet drains a relatively flat area (slopes no greater than 5 percent) where sheet or overland flows (not exceeding 0.5 cfs) are typical. The method shall not apply to inlets receiving concentrated flows, such as in street or highway medians.

STRAW BALE DROP INLET SEDIMENT FILTER

Source: Michigan Soil Erosion and Sedimentation Control Guidebook, 1975

STANDARDS AND SPECIFICATIONS
FOR
BRICKBAT GROUND COVER

Definition

Temporary ground cover consisting of broken brick (½ piece or smaller) placed over denuded earth.

Purpose

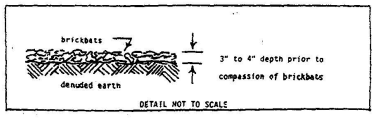
Brickbats provide a temporary ground cover over denuded urban earth to prevent the transportation of sediment from the site.

Conditions When Practice Applies

Brickbats may be used on any site in need of temporary ground cover.

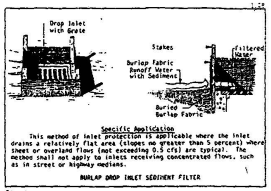
Design Criteria

The brickbats shall be placed to a depth of 3 inches to 4 inches covering the denuded earth on the site, then compacted and leveled.



DETAIL NOT TO SCALE

Figure 1 - BRICKBATS

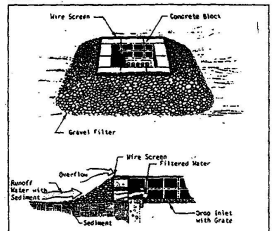


Specific Application

This method of inlet protection is applicable where the inlet drains a relatively flat area (slopes no greater than 5 percent) where sheet or overland flows (not exceeding 0.5 cfs) are typical. The method shall not apply to inlets receiving concentrated flows, such as in street or highway medians.

BURLAP DROP INLET SEDIMENT FILTER

Source:



Specific Application

This method of inlet protection is applicable where heavy flows are expected and where an overflow capacity is necessary to prevent excessive ponding around the structure.

BLOCK AND GRAVEL DROP INLET SEDIMENT FILTER

Issued:

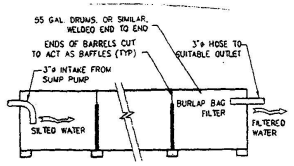
Government of the District of Columbia
Environmental Health Administration
Watershed Protection Division

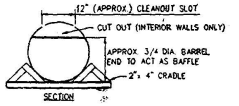
X Erosion/Sediment control, ☐ Stormwater Management

Review fees

*** PAID ***

Signature [illegible] Date 6/18/03





CONSTRUCTION NOTES

1. CLEAN OUT THE SEDIMENT TANK WHEN ONE THIRD (1/3) FILLED WITH SILT.
2. STEEL DRUMS ARE USED AS AN EXAMPLE DUE TO THEIR READY AVAILABILITY. ANY TANKS MAY BE USED, PROVIDING THAT THE VOLUME REQUIREMENTS FROM PAGE 20.01 ARE MET.
3. ALL SEDIMENT COLLECTED IN THE TANK SHALL BE DISPOSED OF IN A SEDIMENT TRAPPING DEVICE OR AS APPROVED BY THE INSPECTOR
4. TANK STORAGE VOLUME REQUIRED = 16 CUBIC FOOT OF STORAGE FOR EACH GALLON PER MINUTE OF PUMP DISCHARGE CAPACITY MULTIPLE TANKS MAY BE USED

7 PORTABLE SEDIMENT TANK
(NO SCALE)

EROSION CONTROL NOTES

1. A SEDIMENT AND EROSION CONTROL METHOD SHALL BE INSTALLED BEFORE THE START OF ANY EXCAVATION AND/OR CONSTRUCTION AS PER STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR THE DISTRICT OF COLUMBIA. IF AN ON-SITE INSPECTION REVEALS FURTHER EROSION CONTROL MEASURES ARE NECESSARY, THE SAME SHALL BE PROVIDED.
2. ALL DEBRIS IS TO BE REMOVED FROM SITE.
3. ALLEY AND/OR STREETS/SIDEWALKS SHALL BE SWEPT CLEAN AT ALL TIMES DURING EXCAVATION AND CONSTRUCTION.
4. ALL CATCH BASINS AND DRAIN AREAS SHALL BE PROTECTED DURING EXCAVATION AND CONSTRUCTION.
5. IF ANY CATCH BASINS OR DRAINS BECOME CLOGGED AS A RESULT OF EXCAVATION OR CONSTRUCTION THE CONTRACTOR SHALL BE RESPONSIBLE FOR ITS CLEANING.
6. WHEN SEDIMENT TRAP/SEDIMENT TANK HAS REACHED 67% CAPACITY, CLEAN OUT OF SAME IS REQUIRED.
7. ANY STOCKPILING, REGARDLESS OF LOCATION SHALL BE STABILIZED AND COVERED WITH PLASTIC OR CANVAS, AFTER ITS ESTABLISHMENT AND FOR DURATION OF THE PROJECT.
8. AFTER RAZE OR DEMOLITION, THERE IS THE NEED FOR GROUNDCOVER TO PREVENT EROSION AND SEDIMENT RUNOFF FROM OCCURRING. SUCH AS SEED, SOD, PAVE, BRICKBAT OR MULCH, ETC.

SEDIMENT CONTROL APPROVAL

PLAN NUMBER N/A

THIS APPROVAL IS FOR GRADING AND SEDIMENT CONTROL ONLY. PERMITTEE/CONTRACTOR IS REQUIRED TO CONSTRUCT DESIGN FEATURE SHOWN HEREON.
HE SHALL NOTIFY THIS OFFICE AT NUMBER BELOW AT LEAST 24 HOURS BEFORE START OF GRADING ACTIVITY, AND WITHIN TWO WEEKS AFTER COMPLETION OF PROJECT FOR FINAL INSPECTION.

6/18/03
DATE

FLOODING AND EROSION CONTROL SECTION

EROSION CONTROL NOTES.

NOTE: AREA OF DISTURBANCE AT SITE IS APPROXIMATELY 365 SF.

ISSUED FOR PERMIT 4/10/03

A7