

Tenant:	Eucled Inc. 4225 Conn. Ave. N.W. Washington, D.C.
Contractor:	N/A
Owners:	Eucled Inc. Washington, D.C.
Broker:	N/A
Architect:	Carroll Architects 820 Kentside Ave., S.E. Washington, D.C. 20003

Address :	9000 Denning Road SE, Washington, D.C.		
Type of Construction :	Masonry, Metal and Wood		
The Group :	Bata Code National Plaza		
Lottery :	Lot 60 Square 5540 Zone C-1		
Suppressed :	Fire Exting.		
Number Stories :	Existing One Story Proposed Commercial Store		
Building Area :	Existing	Gr	1.719
	New	Gr	1.719
	Proposed	Gr	1.719
Area Of Construction :	Existing Floor Area		
Scope Of Work :	Typical Painters & Carpenters At The Existing One Story Building Proposed Existing Plaza Into A Commercial Store And A New 20X50 Garage With Four Pumping Islands At Lot's Perimeter		

- AO.1 COVER SHEET
- AO.2 EROSION CONTROL NOTES AND DETAILS
- AO.3 EROSION CONTROL NOTES AND DETAILS
- AO.4 SITE PLAN
- AO.5 SATELLITE WATER QUALITY CONTROL
- AO.6 EXISTING SITE PLAN ELEVATIONS AND DETAIL
- AI.1 EXISTING BUILDING DEMOLITION PLAN
- AI.2 ARCHITECTURAL PLAN
- AI.3 FENCE ENCLOSURE AND YARD LIGHT DETAIL
- AI.4 CANOPY AND FOOTING DETAILS
- AI.5 DETAILS
- AI.6 FIRE EQUIPMENT LOCATION PLAN
- GI.1 PERSPECTIVE AND PART SCHEDULE
- GI.2 TANK AND DETAILS
- GI.3 ISLAND AND MISCELLANEOUS DETAILS VAPOR
- GI.4 RECOVERY TESTING
- GI.5 ISLAND AND MISCELLANEOUS DETAILS VAPOR
- RECOVERY TESTING
- E1.1 CONDUIT AND MOTOR SYSTEM PLAN
- E1.2 ELECTRICAL FLOOR PLAN AND DETAILS
- E1.3 REFLECTIVE FLOOR PLAN
- NOTES AND PANEL SCHEDULE
- PL.1 MECHANICAL FLOOR PLAN
- PL.2 PLUMBING FLOOR PLAN DETAILS
- AND NOTES

[illegible]

PROJECT GENERAL NOTE :

- [illegible]

- [illegible]

- [illegible]

- [illegible]

CONCRETE	CONCRETE	FINISHED CONCRETE	
METAL	PIPE	SLATE	COPPER
WOOD	FINISH	DOOR	WETROOF
ROOF	WALL		
PIPE & DRAINAGE	1 INCH	2 IN	
WALL, FLOOR	WALL	WALL	
WINDSCREENS	SCREEN	SCREEN	SCREEN

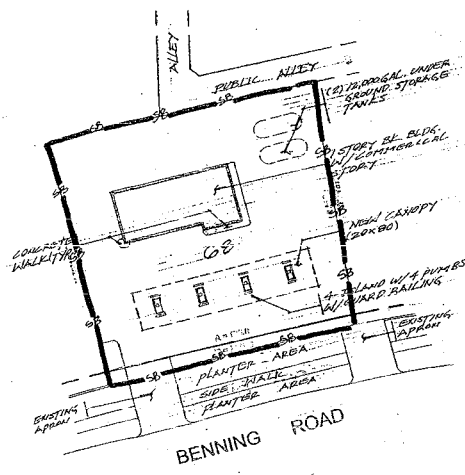
	100 OHM 1/4 W RESISTOR RES-100		100K OHM 1/4 W RESISTOR RES-100K
	10K OHM 1/4 W RESISTOR RES-10K		10M OHM 1/4 W RESISTOR RES-10M
	100 OHM 1/4 W POTENTIOMETER POT-100		100K OHM 1/4 W POTENTIOMETER POT-100K
	10K OHM 1/4 W POTENTIOMETER POT-10K		10M OHM 1/4 W POTENTIOMETER POT-10M
	100 OHM VARIABLE CAPACITOR CAP-100		100K OHM VARIABLE CAPACITOR CAP-100K
	10K OHM VARIABLE CAPACITOR CAP-10K		10M OHM VARIABLE CAPACITOR CAP-10M
	100 OHM INDUCTOR IND-100		100K OHM INDUCTOR IND-100K
	10K OHM INDUCTOR IND-10K		10M OHM INDUCTOR IND-10M
	100 OHM TRANSFORMER TRANS-100		100K OHM TRANSFORMER TRANS-100K
	10K OHM TRANSFORMER TRANS-10K		10M OHM TRANSFORMER TRANS-10M
	100 OHM RELAY REL-100		100K OHM RELAY REL-100K
	10K OHM RELAY REL-10K		10M OHM RELAY REL-10M

43	JANITOR	SOLE	44	PLANT	45	BOSS	46	#
47	MAN	18	48	PLANT	49	BOSS	50	#
51	MAN	18	52	PLANT	53	BOSS	54	#
55	MAN	18	56	PLANT	57	BOSS	58	#
61	MAN	18	62	PLANT	63	BOSS	64	#
65	MAN	18	66	PLANT	67	BOSS	68	#
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315	MAN	18	316	PLANT	317	BOSS	318	#
321	MAN	18	322	PLANT	323	BOSS	324	#
325	MAN	18	326	PLANT	327	BOSS	328	#
331	MAN	18	332	PLANT	333	BOSS	334	#

[illegible]

CASE NO. 17988
EXHIBIT NO. 5

Board of Zoning Adjustment
District of Columbia
CASE NO. 17988
EXHIBIT NO. 5



SITE PLAN
SCALE: N.T.S.

EROSION CONTROL NOTES

1. All sediment and erosion control methods 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 time during excavation and construction.
4. All catch basins and drain area 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 the duration of the project.
8. After Race or Dams, there is the need for groundwater to prevent erosion and sediment runoff from occurring. Such as sand, soil, gravel, brickbat or mulch, etc.

FOR FURTHER INFORMATION, PLEASE CALL:

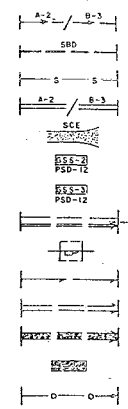
SEDIMENT CONTROL APPROVAL

PLAN NUMBER _____
This approval is for grading and Sediment Control only. Permittee/Contractor is required to construct design features shown herein. It will 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.

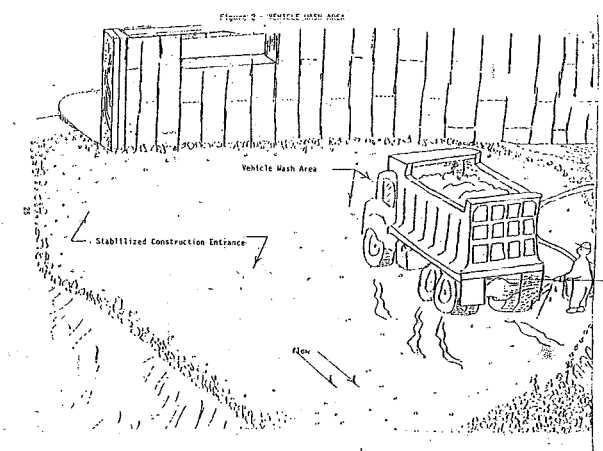
DATE _____ FLOODING AND EROSION CONTROL SECTION

LIST OF STANDARD SYMBOLS

- Earth Dike
- Straw Bale Dike
- Silt Fence
- Temporary Silt
- Stabilized Construction Entrance
- Grass Stabilization Structure
- Pipe Slope Drain
- Perimeter Dike/Slope
- Inlet Protection
- Diversion
- Grass Waterway
- Wood Waterway
- Rock Outlet Protection
- Subsurface Drain



- 1) ALL SEDIMENT AND EROSION CONTROL METHODS 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) ALLEY AND/OR STREET SHALL BE SWEEPED CLEAN AT ALL TIMES DURING EXCAVATION AND CONSTRUCTION.
- 3) ALL CATCH BASINS AND AREA DRAINS SHALL BE PROTECTED DURING EXCAVATION AND CONSTRUCTION.
- 4) IF ANY CATCH BASIN OR DRAIN BECOMES CLOGGED AS A RESULT OF EXCAVATION CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ITS CLEANING.
- 5) WHEN SEDIMENT TRAP/SEDIMENT TANK HAS REACHED 67% CAPACITY, CLEAN OUT SAME IS REQUIRED.
- 6) ANY STOCKPILING, REGARDLESS OF LOCATION ON SITE SHALL BE STABILIZED WITHIN 20 DAYS AFTER ITS ESTABLISHMENT AND FOR THE DURATION OF THE PROJECT.



STANDARDS AND SPECIFICATIONS FOR VEHICLE WASH AREA

Definition
An on-site area where tires and under carriage of a vehicle can be washed.

PURPOSE
The "Vehicle Wash Area" is provided to minimize the quality of sediment deposited on public space by vehicles leaving the site.

Conditions Where Practice Applies
The "Vehicle Wash Area" will be required on any site where vehicles can enter onto unimproved surfaces.

Design Criteria
The Vehicle Wash Area shall be provided on-site and drained on-site. The area may be constructed of rubble, or other hard porous material. A working water hose must be located in the area during all construction activity.

Revision

Carroll Architect
Architects / Engineers
Kentucky Avenue, S.E., Washington, D.C.
202 546 1216
Architect Open Planning Interior D



EROSION CONTROL NOTES AND DETAIL
5010 BENNING ROAD, S.E.
WASHINGTON DC 200019

REGISTRATION

STREET 111

AO.2

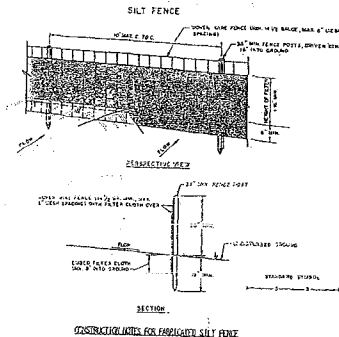
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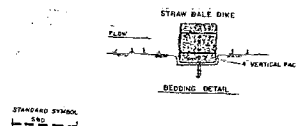
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Job No. _____

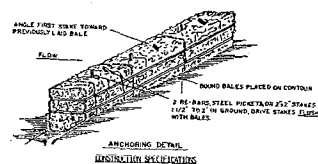


1. Install wire fence to be fastened regularly to fence posts with wire ties or staples.
2. Filter cloth to be fastened regularly to fence posts with wire ties or staples.
3. When two sections of filter cloth connect each other they shall be overlapped by six inches and folded.
4. Maintenance shall be performed as needed and material removed when silt accumulates in the silt fence.

POSTS: SHALL BE 1/2" OR 1" TYPE OR 2" ROUNDOOD
FENCE: SHALL BE 1/2" OR 1" TYPE OR 2" ROUNDOOD
Filter Cloth: FILTER X, PERMANENTLY LAMINATED TO PREVENT LEAKAGE
PREPARATION: SHALL BE CLEAN, DRY, AND FREE OF OIL, GREASE, OR OTHER CONTAMINANTS



STANDARD SYMBOL



1. Bales shall be placed at the toe of a slope or on the outcrop and in a row with bales touching, leaving the adjacent bales.
2. Each bale shall be covered in the soil a minimum of 100 inches, and placed so the bales are horizontal.
3. Bales shall be secured in place by either two stakes or re-bar driven through the bales. The first stake in each bale shall be driven through the bale and into the soil at an angle to force the bales together. Stakes shall be driven along with the bales.
4. Inspection shall be performed and repair/replacement shall be made promptly as needed.
5. Bales shall be removed when they have served their purpose and so as not to block or impede storm flow on drainage.

STANDARDS AND SPECIFICATIONS FOR BRICKBAT GROUND COVER

Definition

Temporary ground cover consisting of broken brick (1/4 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.

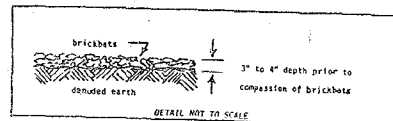


Figure 1 - BRICKBATS

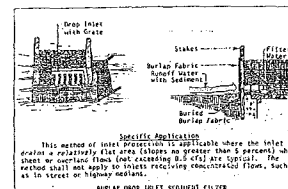


Figure 2 - DROP INLET SEDIMENT FILTER

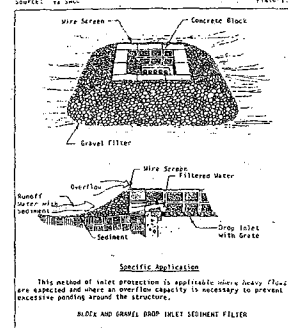


Figure 3 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

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Figure 159 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

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Figure 161 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 162 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 163 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 164 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 165 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 166 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 167 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 168 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 169 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 170 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 171 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 172 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 173 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 174 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 175 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 176 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 177 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 178 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 179 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 180 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 181 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 182 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 183 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 184 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 185 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 186 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 187 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

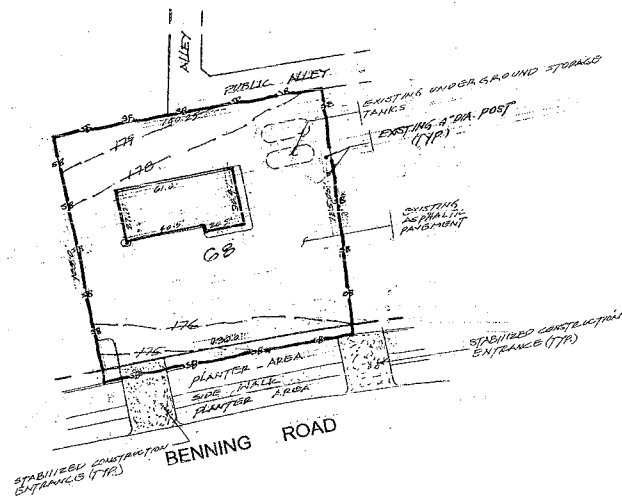
Figure 188 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 189 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

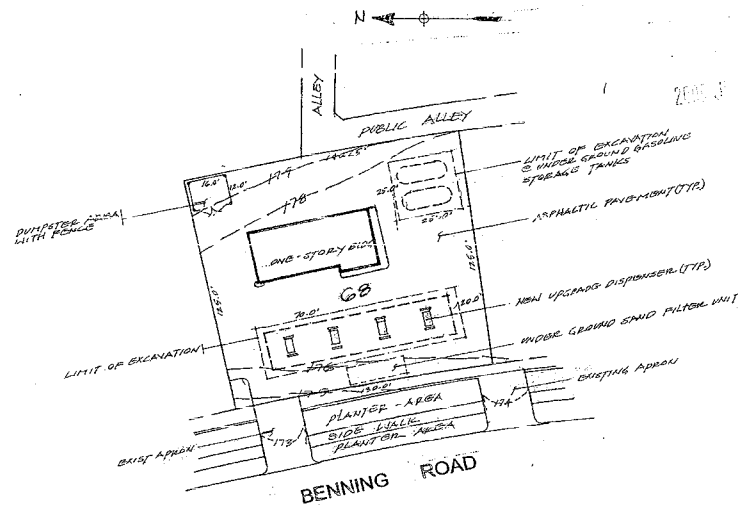
Figure 190 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

Figure 191 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER

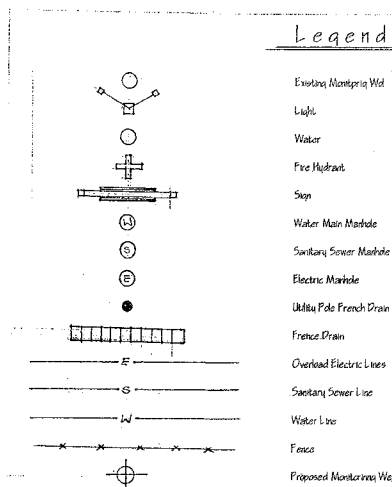
Figure 192 - BRICK AND GRAVEL DROP INLET SEDIMENT FILTER



Site Development And Erosion
And Sediment Control Plan



Proposed Site Plan



Construction Narrative

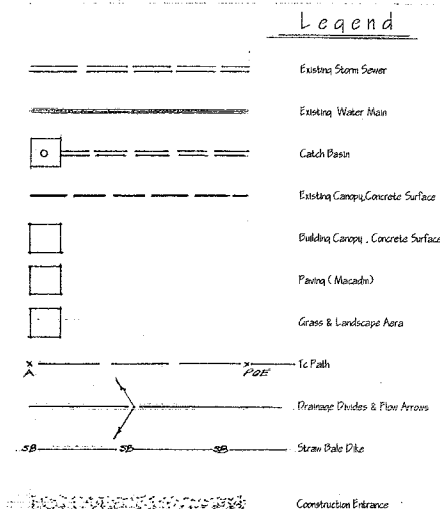
1. The project site consists of undeveloped lot on which one commercial street with a gas station canopy 20' x 80' and four islands 4' x 8' with one pump each. The final grade will be asphalt / concrete. French grade will be constructed. The lot is open. There is existing structure. There is a building 6' x 20' x 4' presently existing. There are no existing lots.
2. Construction will begin as soon as all permits are received and approvals are obtained. All District control measures will be in place prior to any clearing, grubbing or grading. All construction buffer will enter the site from Benning Road and other construction traffic will be restricted to the stabilized construction entrance (near area).
3. Erosion of driveway will be excised once the exterior of all structures area completed. Existing curb and gutter will be per to accommodate the District standard if required.
4. Installation of retaining wall or walls and fence walls will be completed before completion of driveway.
5. Final grading and clean-up of the landscaped area will be completed prior to removal of ESC measures.

Excavation Quantitatives

Total area of excavation	= 900 cu ft
Total area of lot	= 16,890 sf
Total area disturbance	= 2,025 sf
Total building area	= 1,718 sf

Sequence of Construction

1. Prior to clearing of lot installing sediment control measures or grading. A reconstruction meeting must be conducted on site with the District of Columbia sediment control inspector.
2. The limit of disturbance shall be field marked prior clearing. Installation of District control measures, construction or other land disturbing activities.
3. Clear and grub the project site for installation of sediment control devices.
4. Install sediment control devices on per approved plan.
5. Once the sediment control devices are installed the perimeter must obtain approval from the District of Columbia Inspection before proceeding with any additional clearing or construction.
6. Excavate for gas station construction, construct all walls, structures foundations and slabs building, install utility connections.
7. Construct driveway and wall on per District of Columbia standards for drive ways and on per approved plans for retaining walls if required.
8. Complete final grading and landscaping stabilize all disturbed areas.
9. Prior to removal of any sediment control devices notify the District of Columbia control inspection for final approval.



Revisions	Date

Carroll Architects

Architects / Engineers
 Kentucky Avenue, S.E., Washington, D.C.
 202 546 1216
 Address Space Planning Submittal Group



SITE DEVELOPMENT PLAN
 5010 BENNING ROAD, SE
 WASHINGTON DC, 20009

REGISTRATION	SHEET TITLE
	AO.4
Date	
Drawn by	
Checked by	
Scale	

1. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND LICENSES AS REQUIRED FOR CONSTRUCTION.
2. ALL INFORMATION ON THE LOCATIONS OF EXISTING UTILITIES ARE TAKEN FROM THE BEST AVAILABLE PUBLIC RECORDS.
3. THE CONTRACTOR SHALL INSTALL TEMPORARY OR PERMANENT EROSION PREVENTION MEASURES TO PREVENT EXCESSIVE DISRUPTION OF TRAFFIC. NO TRENCH SHALL BE LEFT OPEN FOR MORE THAN 72 HOURS.
4. CONSTRUCTION METHODS, MATERIALS AND SPECIFICATIONS SHALL COMPLY WITH THE DISTRICT OF COLUMBIA STANDARDS AND SPECIFICATIONS UNLESS OTHERWISE STATED.
5. CALL "MISS UTILITY" AT 1-800-257-7777 48 HOURS BEFORE ANY START OF WORK. THE EXCAVATOR MUST NOTIFY ALL PUBLIC UTILITY COMPANIES WITH UNDERGROUND FACILITIES IN THE AREA OF PROPOSED EXCAVATION AND WORK. THE EXCAVATOR SHALL BE RESPONSIBLE FOR THE UTILITY COMPANIES PRIOR TO COMMENCING EXCAVATION.
6. NOTIFY THE DEPARTMENT OF PUBLIC WORKS- PUBLIC UTILITY DIVISION 48 HOURS PRIOR TO THE START OF CONSTRUCTION.
MR. RALPH JOHNSON
CHIEF UTILITY INSPECTOR
202-767-7632
7. CONTACT THE DEPARTMENT OF PUBLIC WORKS - PUBLIC SAFETY DIVISION 48 HOURS PRIOR TO THE START OF CONSTRUCTION AT 202-767-8522.
8. USE MANHOLE ENTRY SEALS WHERE REQUIRED.

The undersigned agrees to maintain and operate the discharge facilities in such a manner as to comply with the provisions of Section 509 through 518 of the D.C. Law 5-188. Responsibility for maintenance and operation may be transferred to another entity upon written notice to the Department from the undersigned and the entity assuming responsibility, certifying that the transfer of responsibility for maintenance and operation in compliance with Section 509 through 518 has been accepted.

Date : Telephone No. 202-466-5555

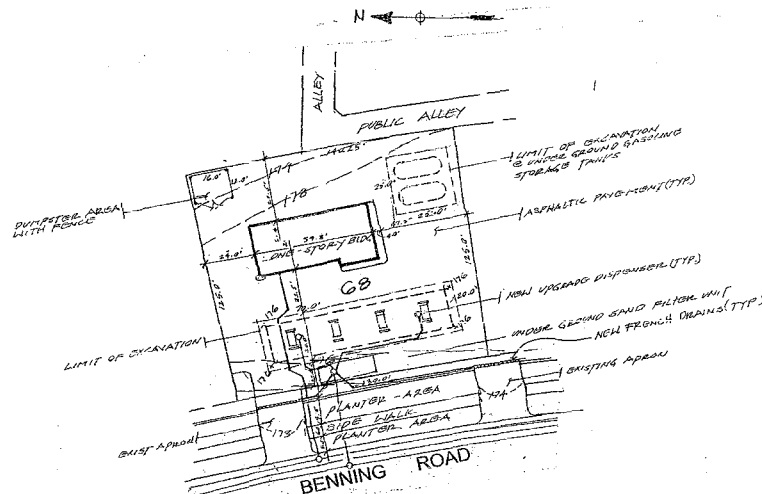
This is to certify that the engineering features of this stormwater discharge facility have been designed/examined by me and found to be in conformity with modern engineering principles applicable to the treatment and disposal of stormwater pollutants. I further certify that the Facility has been designed in accordance with the specification contained under Section 509 through 518 of the D.C. Law 5-188. It is also stated that the undersigned has furnished the applicant with a set of instructions for the maintenance and operation of the stormwater discharge facility.



I hereby certify that this stormwater discharge facility has been built substantially in accordance with the approved plans and specifications, and that any substantial deviations (noted below) will not prevent the system from functioning in compliance with the requirements of Section 509 through 518 of D.C. Law 51-188 when properly maintained and operated. These determinations have been based on my direct observation of construction, scheduled and conducted by me or by a project representative under my direct supervision. I have enclosed one set of as-built engineering drawings.

Date _____ Telephone No. _____

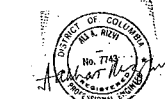
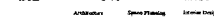
Substantial deviations from the approved plans and specifications
(attach additional sheets if required).



Water And Sewer Plan

[illegible]

202 546 1216



STORM WATER
MANAGEMENT GENERAL NOTES
3010 DENNING ROAD, SE
WASHINGTON DC, 20009

REGISTRATION

SUBJECT TITLE

AO.4a

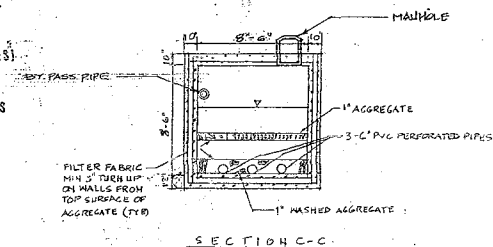
Date _____

As Shown

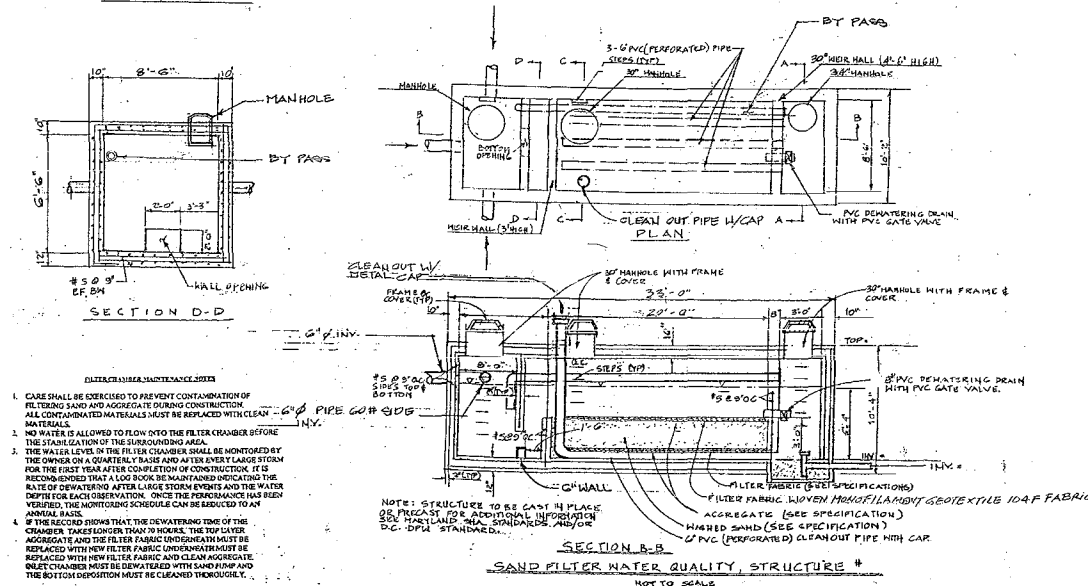
L. Carr

S. Carr

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Each pipe shall be thoroughly wrapped with geotechnical fabric meeting the above detailed specification before placement in the filter.


$$A_1 = A_2/3 = 98/3 = 32.43$$

$$A_1 = 32.4 \text{ SQ. FT. REQUIRED, 51 SQ. FT. PROVIDED}$$

FLOW THROUGH 8" PIPE = $Q = (0.6)(0.342) \text{ C} / (64.4)(1.1) = 1.3 \text{ CFS}$

[illegible]

Architecture Space & Planning Interior & Design



SAND FILTER WATER QUALITY
STRUCTURE
5010 DENNING ROAD, S.E.
WASHINGTON DC, 20009

REGISTRATION

DATE _____

TIME _____

NO. _____

NAME _____

ADDRESS _____

CITY _____

STATE _____

COUNTRY _____

TELEPHONE _____

FAX _____

EMAIL _____

WEBSITE _____

DATE _____

TIME _____

NO. _____

NAME _____

ADDRESS _____

CITY _____

STATE _____

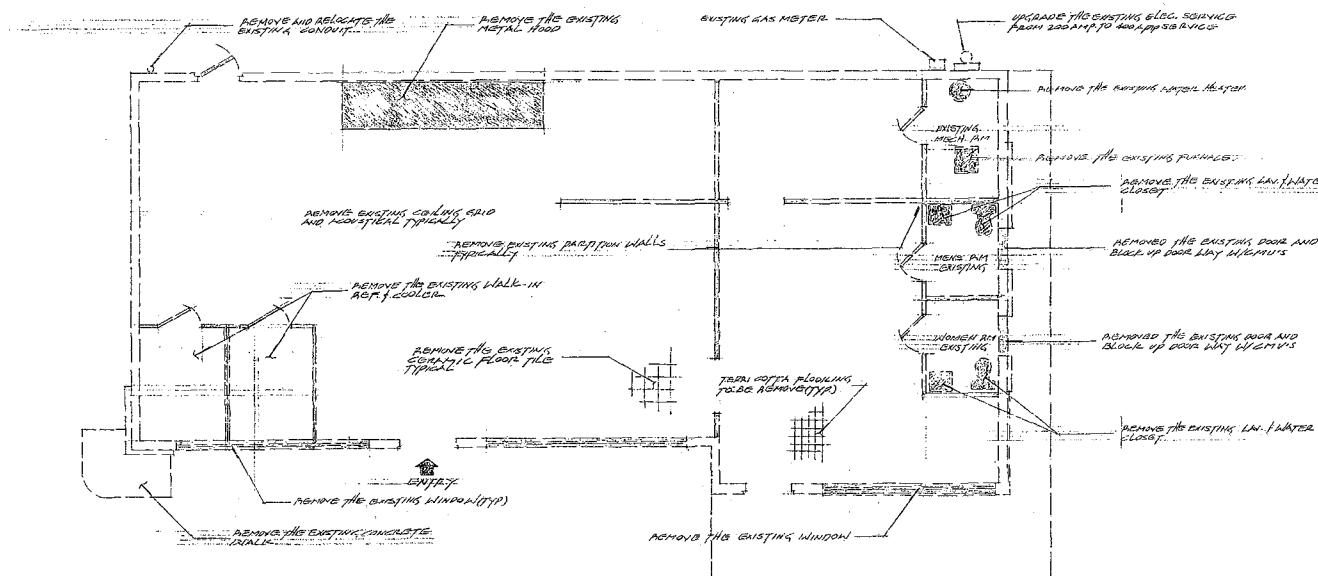
COUNTRY _____

TELEPHONE _____

FAX _____

EMAIL _____

WEBSITE _____



Demolition Notes

- 1 Verify conditions of and ensure that the structural integrity of all existing interior partitions and masonry is in a sound state.
- 2 Remove all existing interior non-bearing and bearing Partitions except those designated to remain.
- 3 Remove all existing interior non-bearing and bearing masonry walls except those designated to remain.
- 4 Replace any damaged concrete wall floorings topically.
- 5 Remove all existing terra-cotta and ceramic floor tile topically.
- 6 Remove all existing mechanical and electrical supplies in the building. This includes vents, pipes, radiators, both room fixtures and Appliances except those designated to remain.
- 7 Remove all existing doors, window sashes, trim except those items designated to remain.
- 8 Remove existing ceiling material down to decking remove all deteriorated sheathing and replace with new sheathing leaving with surrounding sheathing.
- 9 Remove existing demountable partitions, coping and vents.
- 10 Remove all exterior damaged fascia so to be ready for repair.

Revision _____

Carroll Architects

Architects / Engineers

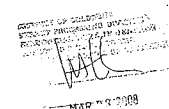
Kentucky Avenue, S.E., Washington, D.C.

202 546 1216

202	546	1216
Antikörper	Leber Fibrose	Lebermetastasen



EXISTING BUILDING (DEMOLITION) PLAN
3010 DENNING ROAD, SE
WASHINGTON DC, 20009



REGISTRATION

SUBJECT TO

ALI

Date _____

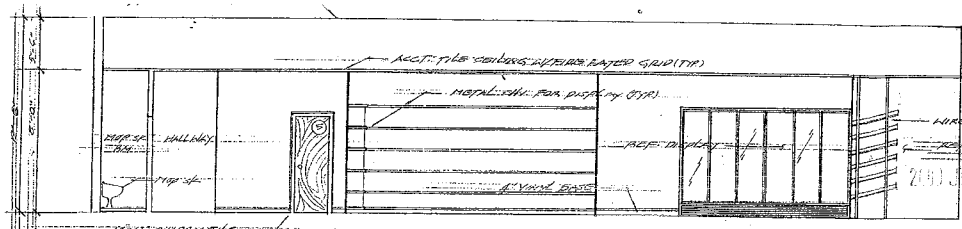
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Examined By _____

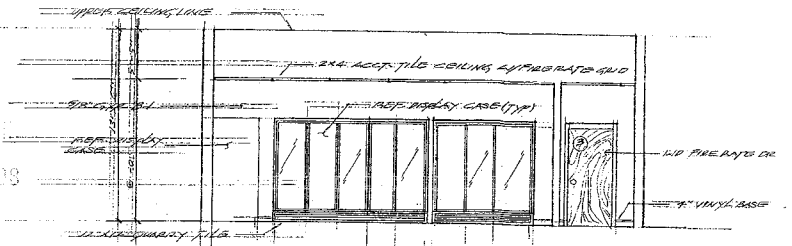
Observed By _____

Job No. _____

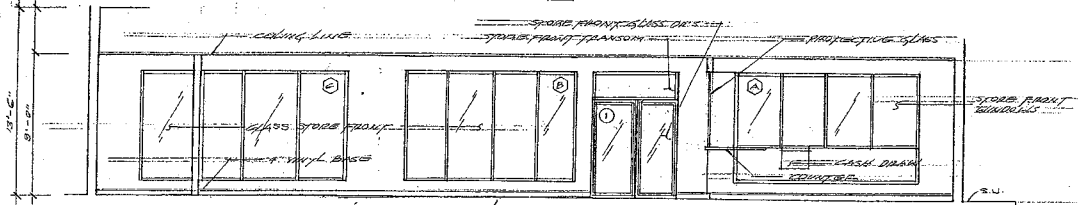
CONFIDENTIAL - THE CONTENTS OF THIS RECORD ARE UNCLASSIFIED BY _____



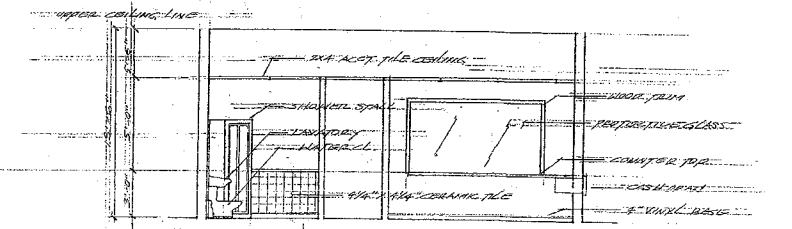
Elevation Through The Building - 2



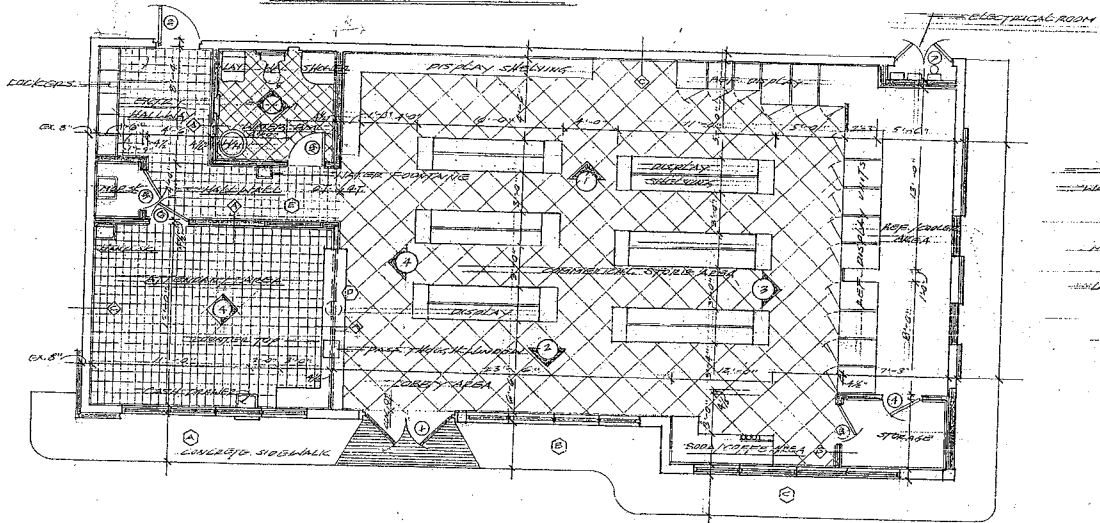
Elevation Through The Building - 3



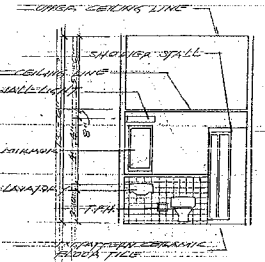
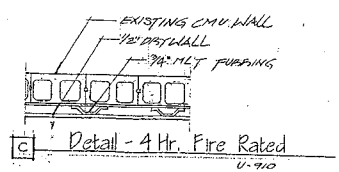
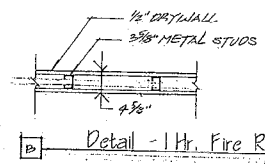
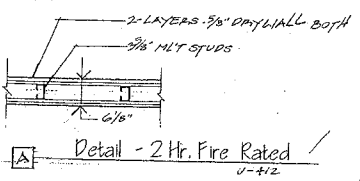
Elevation Through The Building - 2



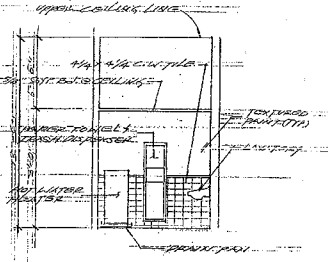
Elevation Through The Building - 4



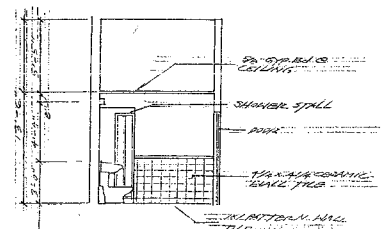
Architectural Floor Plan



Water Room Elevation - 5



Water Room Elevation - 6



Water Room Elevation - 7

Professional seal and contact information for Carroll Architects.

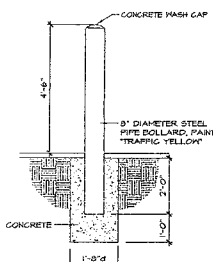
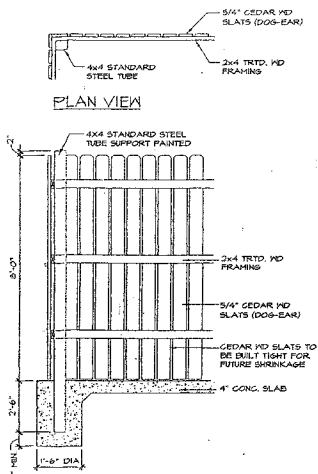
Carroll Architects
 Architects / Engineers
 Kentucky Avenue, S.E., Washington, D.C.
 202 546 1216

Professional seal and contact information for Carroll Architects.

Carroll Architects
 Architects / Engineers
 Kentucky Avenue, S.E., Washington, D.C.
 202 546 1216

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 202 546 1216

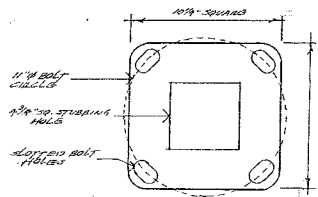


2 BOLLARD DETAIL
A12 SCALE: 1/2\"/>

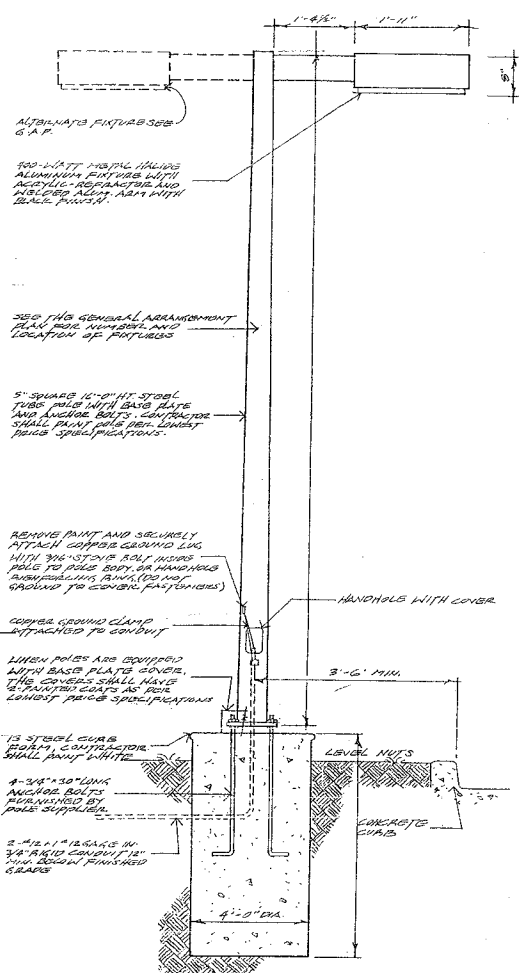
FENCING MATERIAL SPECIFICATIONS	
MATERIAL	DESCRIPTION
FABRIC	42\"/>

ALTERNATE CONNECTION: PRIVATE LINE, INC. P.O. BOX 375, HYDE PARK, UTAH 84045. SEE REVISIONS HEREIN. VISITORS CAN AGGREGATE A TOTAL COMPONENTS AND INSTALLATION PACKAGE. PHONE: 801-400-7400.

GENERAL NOTE:
1. COORDINATE LOCATION OF DUMPSTER STRUCTURE WITH CIVIL DRAWINGS.

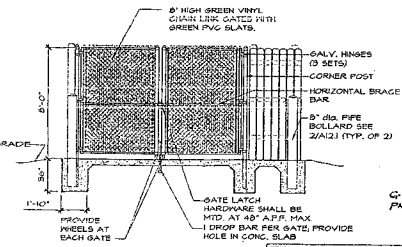


YARD LIGHT
BASE PLATE DETAIL

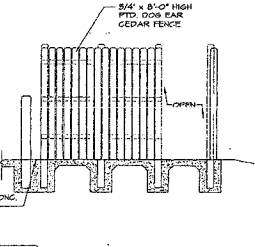


TYPICAL YARD LIGHT DETAIL
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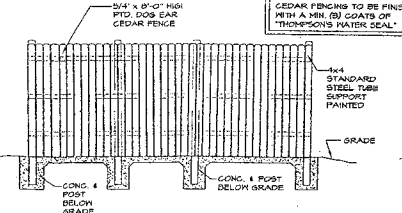
3 DETAIL AT WOOD FENCE
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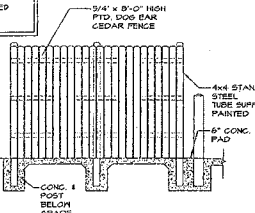
10 FRONT ELEVATION
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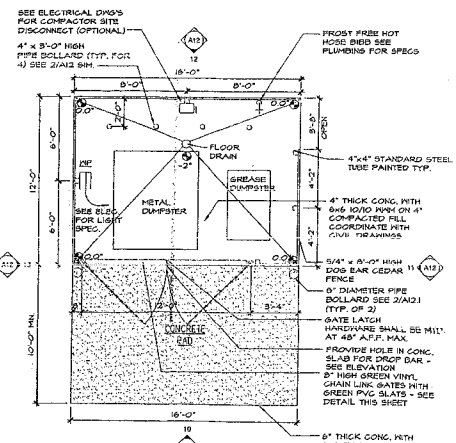
11 RIGHT ELEVATION
A12 SCALE: 1/4\"/>



12 LEFT ELEVATION
A12 SCALE: 1/4\"/>



13 LEFT ELEVATION
A12 SCALE: 1/4\"/>



14 DUMPSTER ENCLOSURE PLAN
A12 SCALE: 1/4\"/>

Revision	Date

Carroll Architects
Architects / Engineers
Kentucky Avenue, S.E., Washington, D.C.
202 546 1216
Architects Space Planning Interior Design

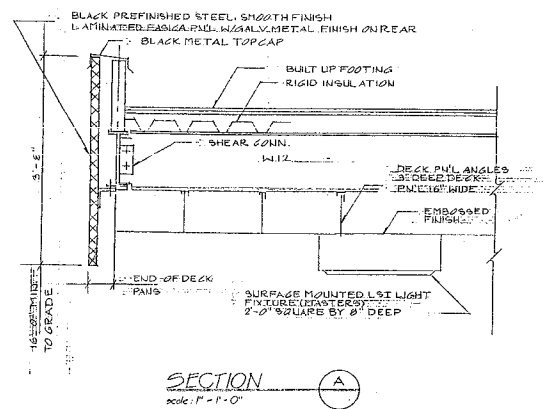
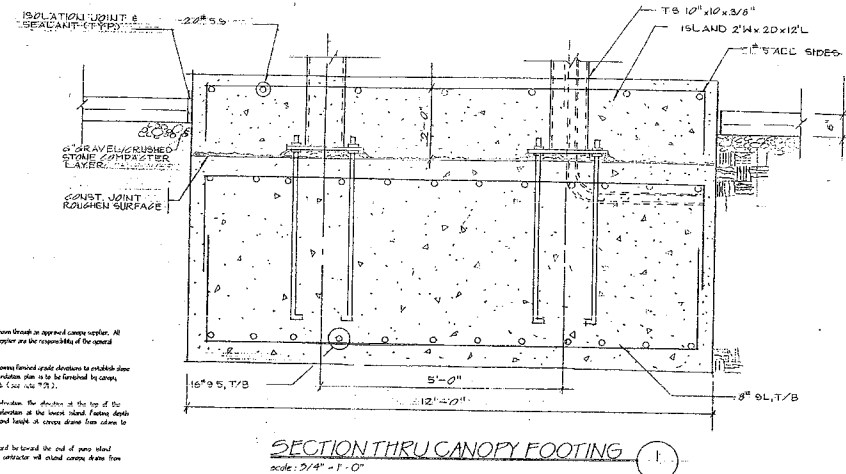
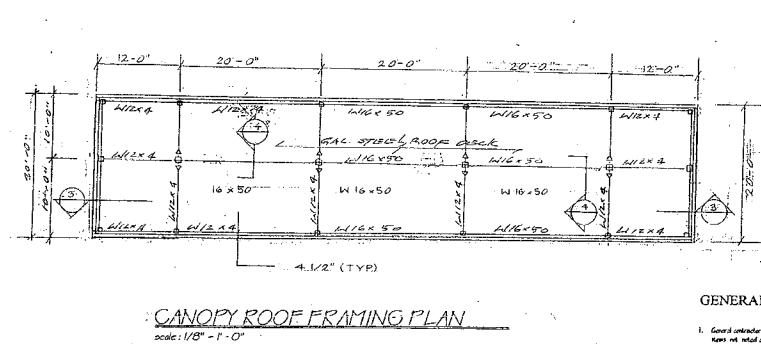
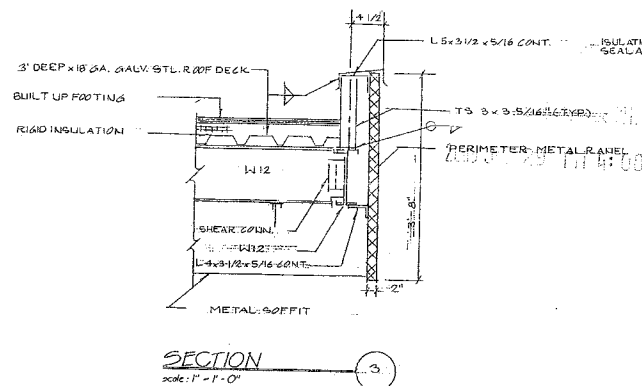


FENCE ENCLOSURE AND
YARD LIGHT DETAIL
3010 DENNING ROAD, SE
WASHINGTON DC, 20009

REGISTRATION
PROJECT: FENCE ENCLOSURE AND YARD LIGHT DETAIL
SHEET TITLE
A1.3

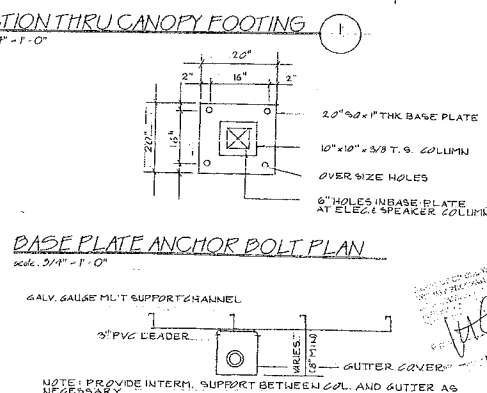
MAR 20 2009

Drawn by: [Signature]
Checked by: [Signature]
Date: [Signature]



- GENERAL NOTES :

- General installation of Ground and metal-enclosed systems through approved company only.
Grounds not indicated as such, are not to be installed, or to be accepted upon the responsibility of the General Contractor.
- The site plan shall be furnished with the plans showing detailed elevations to establish drainage of grade and surface features to be installed. The foundation plan is to be furnished by the company and not the location of structural steel (see note 47).
- All concrete footings are to be located as shown on drawings. The structure is to be top of the footing. The concrete shall be poured in the grade drains at the lower related footings before the walls are cast with slope of the related height at concrete of footings shall be a minimum of 1:3 slope.
- The structure of the concrete shall be located to be located the level of any new drain system and the location of the new drain. General contractor shall submit concrete form from them to the General Contractor.
- Site plan is to be shown (reference drawing 4, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798,

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Archives	Space Flapping	Interior Design



CANOPY AND FOOTING DETAILS
3010 BENNING ROAD, SE
WASHINGTON DC, 20009

REGISTRATION

SHEET TITLE

AI.4

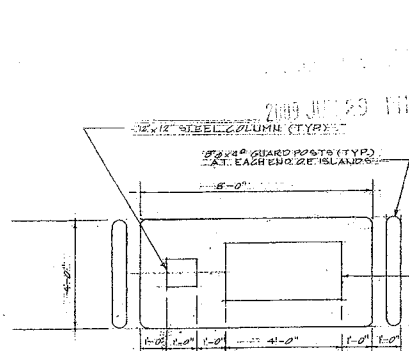
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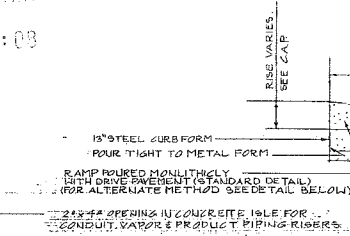
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Checked By _____

Job No. _____

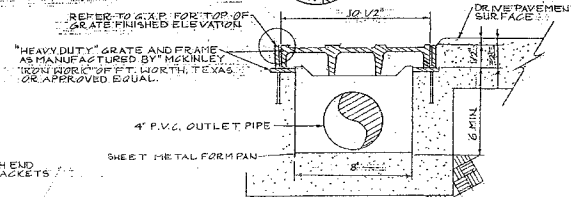


8'-0" Island Plan
Scale: 1/8" = 1'-0"



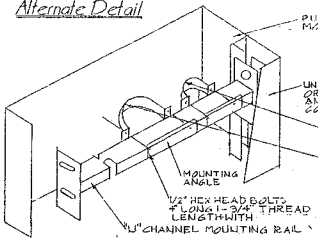
Typical Wheel Chair Ramp
Scale: 1/8" = 1'-0"

NOTE: MINIMUM SLOPE 1:12 (ADJUST "2" DIMENSION AS REQUIRED IF SLOPE EXCEEDS 6")
RAMP SHALL CONFORM TO ALLS, 601-1986
AMERICAN NATIONAL STANDARDS MANUAL, JOIST



Typical Trench Drain Detail
Scale: 1/8" = 1'-0"

Alternate Detail



Product And Vapor Piping Riser Clamp Detail
Scale: 1/8" = 1'-0"

Guard Post Detail
Scale: 1/8" = 1'-0"

SCOTCHLITE BANING STRIPE DECAL #392

Revision	Date

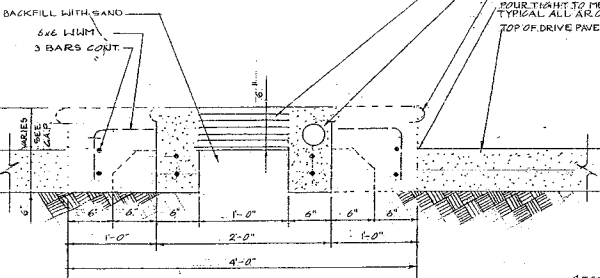
Carroll Architects
Architects / Engineers
Kentucky Avenue, S.E., Washington, D.C.
202 546 1216
Architect Space Planning Interior Design



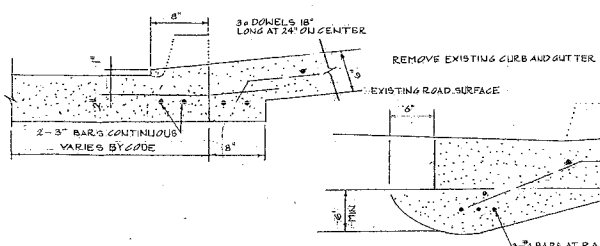
DETAILS
5010 PENNING ROAD, SE
WASHINGTON, DC, 20009

REGISTRATION	SHEET TITLE

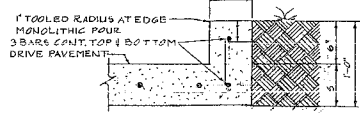
A15



Typical Section Of Conc. Island
Scale: 1/8" = 1'-0"



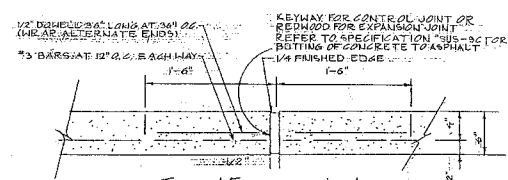
Section At Approach
Scale: 1/8" = 1'-0"



Reinforced Concrete Curb Details
Scale: 1/8" = 1'-0"

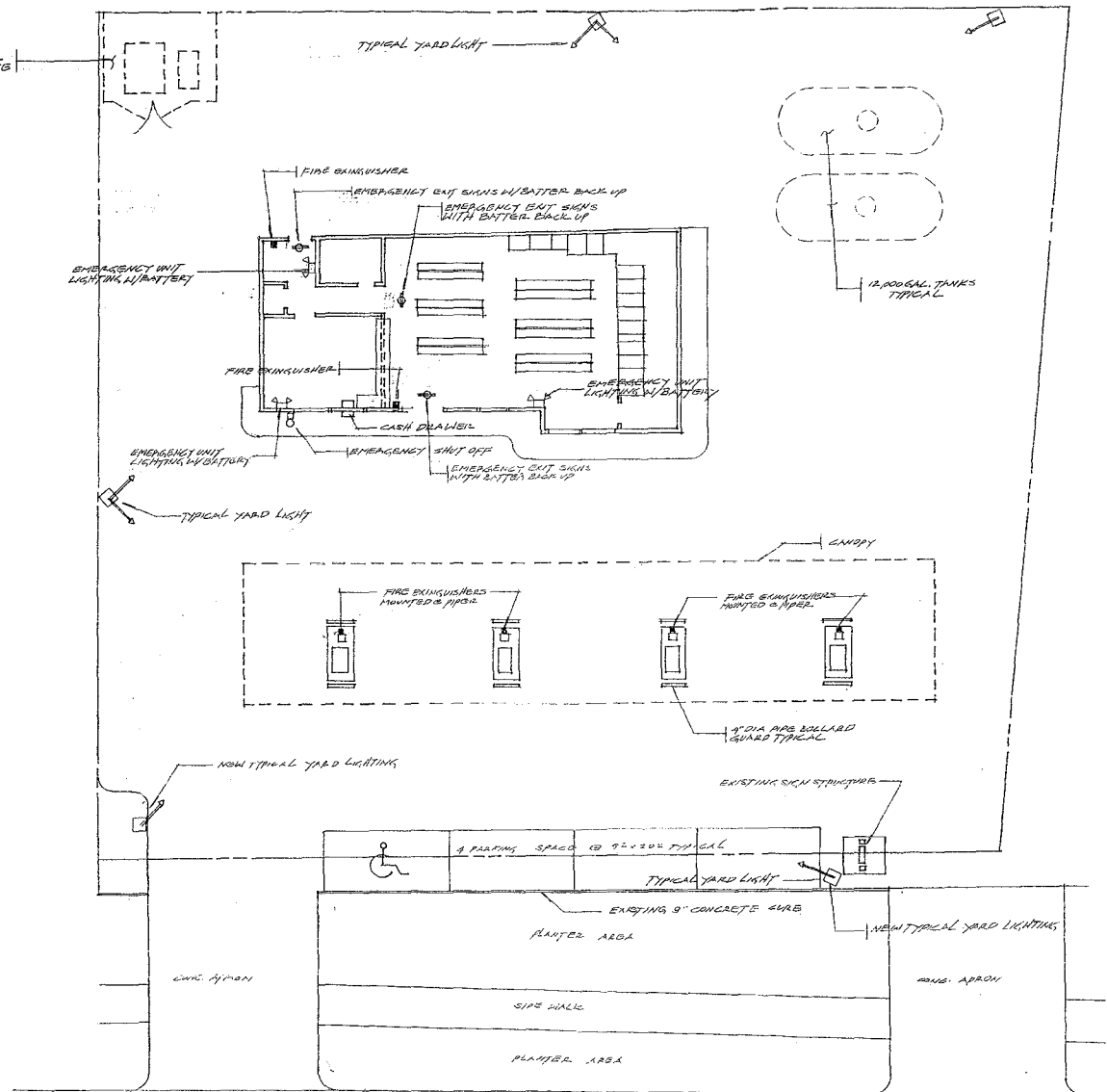


Concrete Valley Drain Detail
Scale: 1/8" = 1'-0"



Typical Expansion Joint
Scale: 1/8" = 1'-0"

2000 JUN 29 PM 4:08



FIRE EQUIPMENT LOCATION PLAN
SCALE: 1/8" = 1'-0"

Revision	Date

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FIRE EQUIPMENT LOCATION PLAN
 5010 PENNING ROAD, SE
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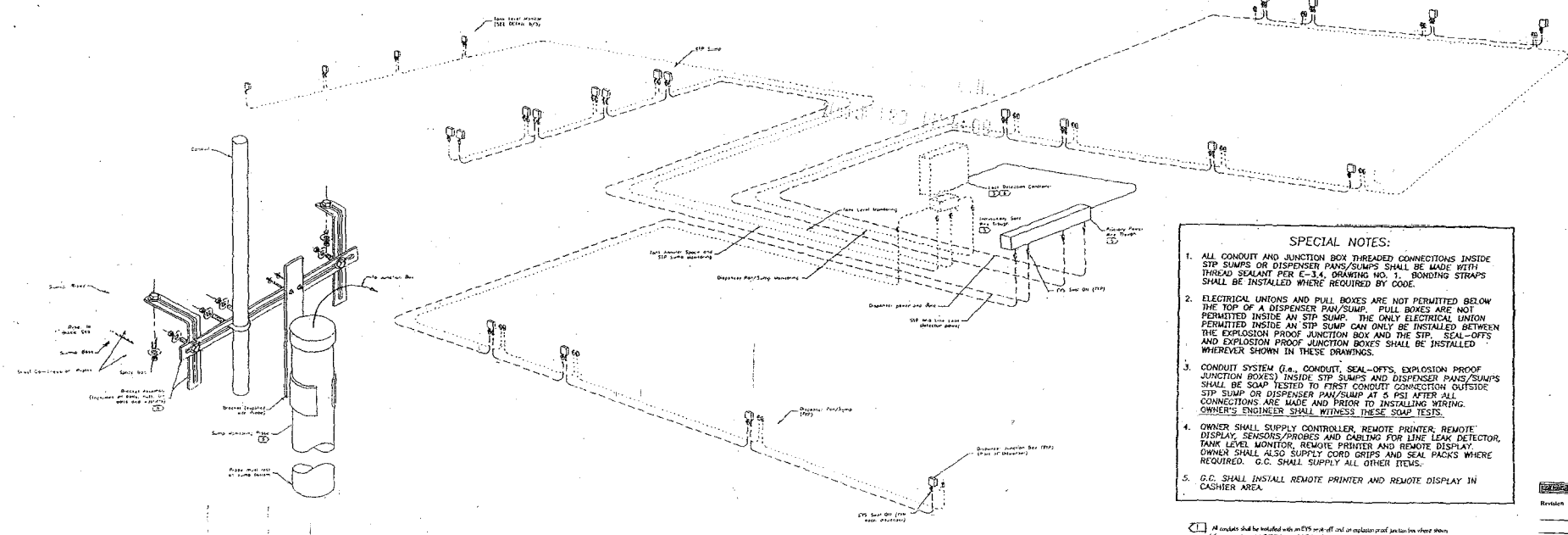
REGISTRATION

DATE OF CHARTER: 12/1/99
 DATE OF RENEWAL: 12/1/00
 DATE OF EXPIRATION: 12/1/01

MAKUS ZIL

AL6

[illegible]



SPECIAL NOTES:

1. ALL CONDUIT AND JUNCTION BOX THREADED CONNECTIONS INSIDE SIP SUMPS OR DISPENSER PANS/SUMPS SHALL BE MADE WITH THREAD SEALANT PER E-3.4, DRAWING NO. 1. BONDING STRAPS SHALL BE INSTALLED WHERE REQUIRED BY CODE.
2. ELECTRICAL UNIONS AND PULL BOXES ARE NOT PERMITTED BELOW THE TOP OF A DISPENSER PAN/SUMP. PULL BOXES ARE NOT PERMITTED INSIDE AN SIP SUMP. THE ONLY ELECTRICAL UNION PERMITTED INSIDE AN SIP SUMP CAN ONLY BE INSTALLED BETWEEN THE EXPLOSION PROOF JUNCTION BOX AND THE SIP. SEAL-OFFS AND EXPLOSION PROOF JUNCTION BOXES SHALL BE INSTALLED WHEREVER SHOWN IN THESE DRAWINGS.
3. CONDUIT SYSTEM (I.E., CONDUIT, SEAL-OFFS, EXPLOSION PROOF JUNCTION BOXES) INSIDE SIP SUMPS AND DISPENSER PANS/SUMPS SHALL BE SOAP TESTED TO FIRST CONDUIT CONNECTION OUTSIDE SIP SUMP OR DISPENSER PAN/SUMP AT 5 PSI AFTER ALL CONNECTIONS ARE MADE AND PRIOR TO INSTALLING WIRING. OWNER'S ENGINEER SHALL WITNESS THESE SOAP TESTS.
4. OWNER SHALL SUPPLY CONTROLLER, REMOTE PRINTER, REMOTE DISPLAY, SENSORS/PROBES AND CABLES FOR LINE LEAK DETECTOR, TANK LEVEL MONITOR, REMOTE PRINTER AND REMOTE DISPLAY. OWNER SHALL ALSO SUPPLY CORD GRIPS AND SEAL PACKS WHERE REQUIRED. G.C. SHALL SUPPLY ALL OTHER ITEMS.
5. G.C. SHALL INSTALL REMOTE PRINTER AND REMOTE DISPLAY IN CASHIER AREA.

- ① All conduit shall be installed with an EHS seal-off and an explosion proof junction box where shown. (Owner shall install GFTS with 950's 10' (max) or other approved equal) and be installed per NEC sections 501, 504 and 500, 504 and 70 Conduit shall be 3/4" if contained in 1" or 1" if not.
- ② All conduit and piping references shall be permitted 100' / 9'
- ③ Certified flexible explosion proof metal conduit (Conduit listed or equal) per NEC sec. 501 not be used in lieu of rigid metal conduit.
- ④ Fully approved integral seal-off per drawing 1, Paragraph (3a).
- ⑤ Test holding place for cable location.
- ⑥ Install per manufacturer's instructions.

Revision	Date

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 Architect Space Planning Interior Design



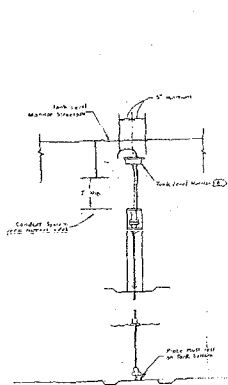
CONDUIT & MONITOR SYSTEM PLAN
 2010 BENNING ROAD, SE
 WASHINGTON DC, 20009

15-5"

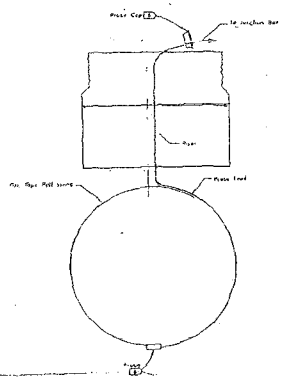
REGISTRATION
 PROJECT TITLE
 61.5
 Date
 Drawn by
 Checked by
 Approved by

2 CONDUIT / PROBE BRACKET DETAIL
 5

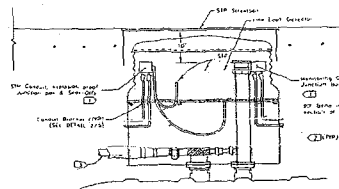
1 CONDUIT SCHEMATIC
 5



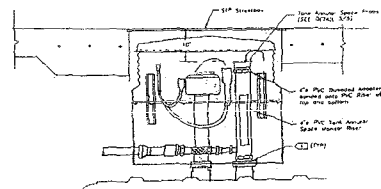
6 TANK LEVEL MONITOR DETAIL
 5



5 ANNULAR SPACE PROBE INSTALLATION
 5



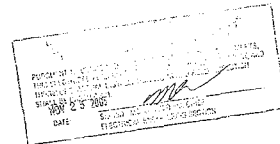
4 CONDUIT PLACEMENT DETAILS
 5



3 TANK ANNULAR SPACE MONITOR DETAIL
 5



SCALE: N.T.S.



scale: $1/4" = 1' - 0"$

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Architects / Engineers

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Architecture	Space Planning	Interior Design



REGISTRATION

STREET TITLE

ELL

Date

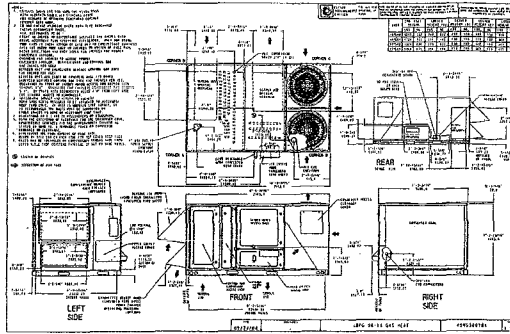
Scale

Drawing By

Checked By

Job No.

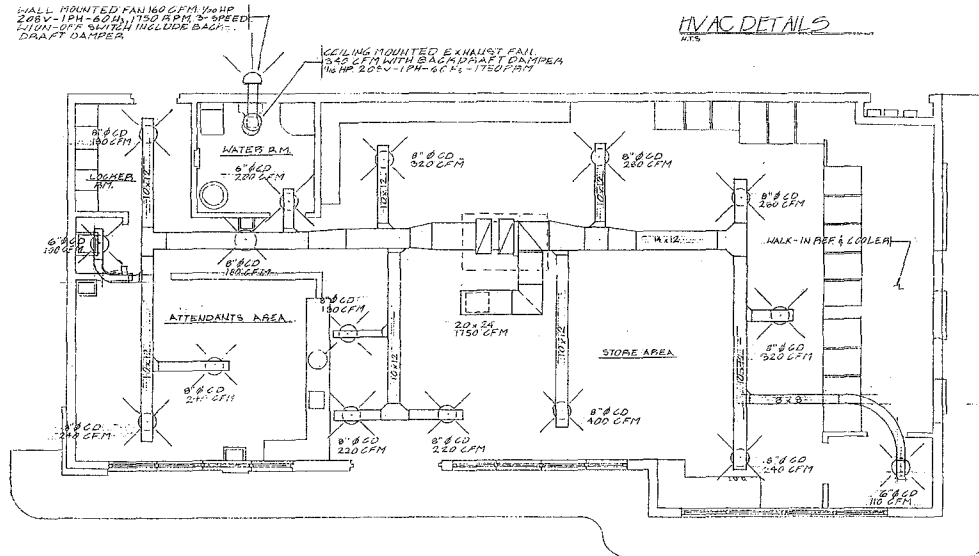
CERTIFIED DIMENSION PRINT



CEILING DIFFUSER HOOK-UP DETAIL

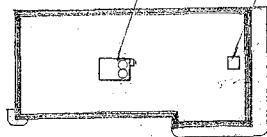
WALL MOUNTED FAN 160 CFM 1/2 HP
208V-1PH-60Hz, 1750 RPM 3-SPEED
ON-OFF SWITCH INCLUDE DRAFT
DRAFT DAMPER

HVAC DETAILS



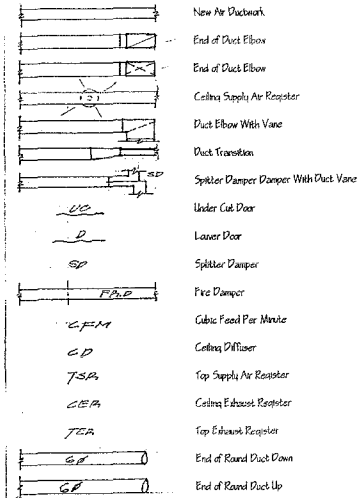
MECHANICAL FLOOR PLAN

NEW CONDENSATION
UNIT FOR THE
FAN IN 200 LBS
UNIT WAS MOUNTED IN
200 LBS TOP UNIT



ROOF PLAN

SCALE: NTS



General Notes:

1. Mechanical contractor shall verify all measurements and job conditions at the site before one work shown at these drawings is started.
2. Provide fire damper at the fire rated wall as indicated on mechanical drawing in accordance with local mechanical code and NFPA code.
3. All supply air ceiling diffuser, top supply register and return air register shall be shall be adjustable and fitted commercial tape.
4. All air ducts shall be insulated in accordance with mechanical code.
5. Contractor shall provide vibration isolated and pad where placing between packaged unit and roof is necessary.
6. Contractor shall warrant his workmanship shall for one full year after this project is completed and accepted by the owner.
7. All mechanical system installation and workmanship shall meet with local mechanical code and NFPA code.
8. Cool Heating / Electric Cooling Roof Top Units:
Roof mounted high efficiency air to air unit - 1 1/2 R / ton 2400 cfm model: 42000 Continuum (carrier).
indoor service fan - centrifugal 1-direct-1/ 2 hp 1750 rpm 208/ 230v - 1 ph - 60Hz.
Outdoor service fan - propeller 1-Direct - 1/ 3 hp 1750 , 208/ 230v - 1 ph - 60Hz.

THE ORIGINAL LAYOUT OF THE MECHANICAL SYSTEMS AND ON THE RECORDING, SIGNATURE OF THE DESIGNER AND THE CONTRACTOR SHALL BE OBTAINED FOR THE RECORD. THE ORIGINAL LAYOUT OF THE MECHANICAL SYSTEMS AND ON THE RECORDING, SIGNATURE OF THE DESIGNER AND THE CONTRACTOR SHALL BE OBTAINED FOR THE RECORD.

2000-29-10-10-09

Carroll Architects

Architects / Engineers

Kennedy Avenue, S.E., Washington, D.C.

202 546 1216

Architecture Type Planning Interior Design



MECHANICAL FLOOR PLAN
2010 BENNING ROAD, SE
WASHINGTON DC, 200019

REGISTRATION

DATE: 11/1/2005

SHEET TITLE

MLJ

DATE: 11/1/2005

DESIGNED BY

CHECKED BY

DATE: 11/1/2005

