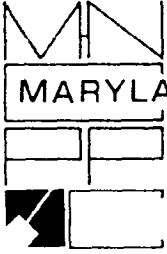


— 31/6-95J 10415 Howard Street —
(Kensington Historic District.)



THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION
8787 Georgia Avenue • Silver Spring, Maryland 20910-3760

DATE: 10/13/95

MEMORANDUM

TO: Robert Hubbard, Chief
Division of Development Services and Regulation
Department of Environmental Protection (DEP)

FROM: ^{for} Gwen Marcus, Historic Preservation Coordinator
Design, Zoning, and Preservation Division
M-NCPPC

SUBJECT: Historic Area Work Permit

The Montgomery Historic Preservation Commission has reviewed the attached application for a Historic Area Work Permit. The application was:

_____ Approved _____ Denied

Approved with Conditions: _____

- (1) Use the minimum wattage necessary;
- (2) Direct all lights away from houses on Montgomery Avenue.
- (3) Achieve a white light rather than a yellow light

THE BUILDING PERMIT FOR THIS PROJECT SHALL BE ISSUED CONDITIONAL UPON ADHERANCE TO THE APPROVED HISTORIC AREA WORK PERMIT(HAWP).

Applicant: CSXT/MTA 6 St. Paul St., Baltimore, MD ²¹²⁰²

Address: Ke: Kensington Town Station, 10415 Howard St, Kensington

***THE APPLICANT MUST ARRANGE FOR A FIELD INSPECTION BY CALLING DEP/FIELD SERVICES (217-6240) FIVE DAYS PRIOR TO COMMENCEMENT OF WORK AND WITHIN TWO WEEKS FOLLOWING COMPLETION OF WORK.



RETURN TO: Department of Environmental Protection
 Division of Development Services and Regulation
 250 Hungerford Drive, Rockville, Maryland 20850
 (301) 217-6370

Historic Preservation Commission
 (301) 495-4570

APPLICATION FOR HISTORIC AREA WORK PERMIT

Atten: Gwen Marcus

Mail Permit To

CONTACT PERSON CARL Lockwood
 DAYTIME TELEPHONE NO. (410) 767-3833
 TAX ACCOUNT # _____
 NAME OF PROPERTY OWNER CSXT/MTA DAYTIME TELEPHONE NO. (410) 767-3833
 ADDRESS 6 ST. PAUL ST. BALTO MD 21202
 CITY STATE ZIP CODE
 CONTRACTOR GRANJA CONTRACTING TELEPHONE NO. ()
 CONTRACTOR REGISTRATION NUMBER _____
 AGENT FOR OWNER _____ DAYTIME TELEPHONE NO. ()

LOCATION OF BUILDING/PREMISE

HOUSE NUMBER 10415 STREET HOWARD ST (KENSINGTON TRAIN STATION)
 TOWN/CITY KENSINGTON ST NEAREST CROSS STREET MONTGOMERY AVE
 LOT _____ BLOCK _____ SUBDIVISION _____
 LIBER _____ FOLIO _____ PARCEL _____

PART ONE: TYPE OF PERMIT ACTION AND USE

1A. CIRCLE ALL APPLICABLE: CIRCLE ALL APPLICABLE: A/C Slab Room Addition
 Construct Extend Alter/Renovate Repair Move Porch Deck Fireplace Shed Solar Woodburning Stove
 Wreck/Raze Install Revocable Revision Fence/Wall (complete Section 4) Single Family Other PARKING LOT
W/LIGHT FIXTURES
 1B. CONSTRUCTION COST ESTIMATE \$ ± 150,000
 1C. IF THIS IS A REVISION OF A PREVIOUSLY APPROVED ACTIVE PERMIT SEE PERMIT # _____

PART TWO: COMPLETE FOR NEW CONSTRUCTION AND EXTEND/ADDITIONS

2A. TYPE OF SEWAGE DISPOSAL 01 () WSSC 02 () SEPTIC 03 () OTHER _____
 2B. TYPE OF WATER SUPPLY 01 () WSSC 02 () WELL 03 () OTHER _____

PART THREE: COMPLETE ONLY FOR FENCE/RETAINING WALL

3A. HEIGHT 3 feet - inches
 3B. INDICATE WHETHER THE FENCE OR RETAINING WALL IS TO BE CONSTRUCTED ON ONE OF THE FOLLOWING LOCATIONS:
 On party line/property line _____ Entirely on land of owner On public right of way/easement _____

I HEREBY CERTIFY THAT I HAVE THE AUTHORITY TO MAKE THE FOREGOING APPLICATION, THAT THE APPLICATION IS CORRECT, AND THAT THE CONSTRUCTION WILL COMPLY WITH PLANS APPROVED BY ALL AGENCIES LISTED AND I HEREBY ACKNOWLEDGE AND ACCEPT THIS TO BE A CONDITION FOR THE ISSUANCE OF THIS PERMIT.

Carl Lockwood Signature of owner or authorized agent 9/20/95 Date

APPROVED w/conditions For Chairperson, Historic Preservation Commission
 DISAPPROVED _____ Signature [Signature] Date 10/12/95

APPLICATION/PERMIT NO: 9509200076 DATE FILED: _____ DATE ISSUED: _____

SEE REVERSE SIDE FOR INSTRUCTIONS

THE FOLLOWING FORMS MUST BE COMPLETED AND THE REQUIRED DOCUMENTS MUST ACCOMPANY THIS APPLICATION.

1. WRITTEN DESCRIPTION OF PROJECT

- a. Description of existing structure(s) and environmental setting, including their historical features and significance:

KENSINGTON TRAIN STATION - RECENTLY RESTORED BY MD. MASS
TRANSIT ADMINISTRATION (MTA)

- b. General description of project and its effect on the historic resource(s), the environmental setting, and, where applicable, the historic district:

THIS APPLICATION FOR REPAVING OF EXISTING PARKING LOT,
MODIFICATION OF LOT AND SIDEWALK TO PROVIDE ADA ACCESSIBILITY,
AND INSTALLATION OF HISTORIC LIGHTING ALONG SIDEWALK + PLATFORMS

2. SITE PLAN

Site and environmental setting, drawn to scale. You may use your plat. Your site plan must include:

- the scale, north arrow, and date;
- dimensions of all existing and proposed structures; and
- site features such as walkways, driveways, fences, ponds, streams, trash dumpsters, mechanical equipment, and landscaping.

3. PLANS AND ELEVATIONS

You must submit 2 copies of plans and elevations in a format no larger than 11" X 17". Plans on 8 1/2" X 11" paper are preferred.

- Schematic construction plans, with marked dimensions, indicating location, size and general type of walls, window and door openings, and other fixed features of both the existing resource(s) and the proposed work.
- Elevations (facades), with marked dimensions, clearly indicating proposed work in relation to existing construction and, when appropriate, context. All materials and fixtures proposed for the exterior must be noted on the elevations drawings. **An existing and a proposed elevation drawing of each facade affected by the proposed work is required.**

4. MATERIALS SPECIFICATIONS

General description of materials and manufactured items proposed for incorporation in the work of the project. This information may be included on your design drawings.

5. PHOTOGRAPHS

- Clearly labeled photographic prints of each facade of existing resource, including details of the affected portions. All labels should be placed on the front of photographs.
- Clearly label photographic prints of the resource as viewed from the public right-of-way and of the adjoining properties. All labels should be placed on the front of photographs.

6. TREE SURVEY

If you are proposing construction adjacent to or within the dripline of any tree 6" or larger in diameter (at approximately 4 feet above the ground), you must file an accurate tree survey identifying the size, location, and species of each tree of at least that dimension.

7. ADDRESSES OF ADJACENT AND CONFRONTING PROPERTY OWNERS

For all projects, provide an accurate list of adjacent and confronting property owners (not tenants), including names, addresses, and zip codes. This list should include the owners of all lots or parcels which adjoin the parcel in question, as well as the owner(s) of lot(s) or parcel(s) which lie directly across the street/highway from the parcel in question. You can obtain this information from the Department of Assessments and Taxation, 51 Monroe Street, Rockville, (279-1355).

Please print (in blue or black ink) or type this information on the following page. Please stay within the guides of the template, as this will be photocopied directly onto mailing labels.

DATE: 10/13/95

MEMORANDUM

TO: Historic Area Work Permit Applicants

FROM: Gwen Marcus ^{DM} Historic Preservation Coordinator
Design, Zoning, and Preservation Division
M-NCPPC

SUBJECT: Historic Area Work Permit Application - Approval of
Application/ Release of Other Required Permits

Enclosed is a copy of your Historic Area Work Permit application, approved by the Historic Preservation Commission at its recent meeting, and a transmittal memorandum stating conditions (if any) of approval.

You may now apply for a county building permit from the Department of Environmental Protection (DEP), at 250 Hungerford Drive, Second Floor, in Rockville. Please note that although your work has been approved by the Historic Preservation Commission, it must also be approved by DEP before work can begin.

When you file for your building permit at DEP, you must take with you the enclosed forms, as well as the Historic Area Work Permit that will be mailed to you directly from DEP. These forms are proof that the Historic Preservation Commission has reviewed your project. For further information about filing procedures or materials for your county building permit review, please call DEP at 217-6370.

If your project changes in any way from the approved plans, either before you apply for your building permit or even after the work has begun, please contact the Historic Preservation Commission staff at 495-4570.

Please also note that you must arrange for a field inspection for conformance with your approved HAWP plans. Please inform DEP/Field Services at 217-6240 of your anticipated work schedule.

Thank you very much for your patience and good luck with your project!

EXPEDITED HISTORIC PRESERVATION COMMISSION STAFF REPORT

Address: 10415 Howard Street (Kensington Train Station)

Meeting Date: 10/11/95

*Approved
w/ Conditions*

Resource: Kensington Historic District

Review: HAWP/
RETROACTIVE

Case Number: 31/6-95J

Tax Credit: No

Public Notice: 9/27/95

Report Date: 10/4/95

Applicant: CSXT/MTA (Carl Lockwood)

Staff: Robin D. Ziek

PROPOSAL: Parking lot repairs, lighting

RECOMMEND: APPROVAL

DATE OF CONSTRUCTION: 1880-1910 Primary Resource

SIGNIFICANCE: Individual Master Plan Site
 Within a Master Plan Historic District
 Primary Resource
 Secondary Resource
 Non-Contributing/Out-of-Period Resource

ARCHITECTURAL DESCRIPTION: The Kensington Train Station is a Primary Resource within the Kensington Historic District. It was recently refurbished by CSXT/MTA, with a HAWP approved in May 1993. At that time, the rehabilitation of the building only was addressed.

PROPOSAL: Repave the parking lot by the Train Station, and provide ADA accessibility. Install compatible lighting along sidewalk and platforms.

RECOMMENDATION: Approval
 Approval with conditions:

Approval is based on the following criteria from Chapter 24A of the Montgomery County Code, Section 8(b): The commission shall instruct the director to issue a permit, or issue a permit subject to such conditions as are found to be necessary to insure conformity with the purposes and requirements of this chapter, if it finds that:

- 1. The proposal will not substantially alter the exterior features of an historic site, or historic resource within an historic district; or
- 2. The proposal is compatible in character and nature with the historical, archeological, architectural or cultural features of the historic site, or the historic district in which an historic resource is located and would not be detrimental thereto or to the achievement of the purposes of this chapter.

③ White light not yellow - (Metal halide light)
① Minimum wattage
② Directed away from horses -

①

APPLICATION FOR HISTORIC AREA WORK PERMIT

Atten: Gw Marcus

Mail Permit To

CONTACT PERSON CARL Lockwood
DAYTIME TELEPHONE NO. (410) 767-3833

TAX ACCOUNT # _____

NAME OF PROPERTY OWNER CSXT/MTA DAYTIME TELEPHONE NO. (410) 767-3833

ADDRESS 6 ST. PAUL ST. BALTO MD 21202
CITY STATE ZIP CODE

CONTRACTOR GRANJA CONTRACTING TELEPHONE NO. ()

CONTRACTOR REGISTRATION NUMBER _____

AGENT FOR OWNER _____ DAYTIME TELEPHONE NO. ()

LOCATION OF BUILDING/PREMISE

HOUSE NUMBER 10415 STREET HOWARD ST (KENSINGTON TRAIN STATION)

TOWN/CITY KENSINGTON ST NEAREST CROSS STREET MONTGOMERY AVE

LOT _____ BLOCK _____ SUBDIVISION _____

LIBER _____ FOLIO _____ PARCEL _____

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Wreck/Raze Install Revocable Revision Fence/Wall (complete Section 4) Single Family Other PARKING LOT w/ LIGHT FIXTURES

1B. CONSTRUCTION COST ESTIMATE \$ ± 150,000 -

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Carl Lockwood
Signature of owner or authorized agent

9/20/95
Date

APPROVED _____ For Chairperson, Historic Preservation Commission

DISAPPROVED _____ Signature _____ Date _____

2

**THE FOLLOWING FORMS MUST BE COMPLETED AND THE REQUIRED DOCUMENTS
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Please print (in blue or black ink) or type this information on the following page. Please stay within the guides of the template, as this will be photocopied directly onto mailing labels.

HAWP APPLICATION: ADDRESSES OF ADJACENT & CONFRONTING PROPERTY OWNERS

BANK ADJACENT TO SITE ON MONTGOMERY ST.
SEPARATED FROM SITE BY TREE LINE.
EXACT ADDRESS UNKNOWN

OTHER SIDE OF SITE IS CSX ROW, + IS UNOCCUPIED

ACROSS STREET IS ARE HISTORIC BUILDINGS, MANY
RENOVATED INTO ANTIQUE SHOPS.

PROJECT: KENSINGTON MARC / MTA 4523-110

TYPE MANUFACTURER DESCRIPTION

BEACON P8224-12/A391/F21-5A12 PCT/LO4320/

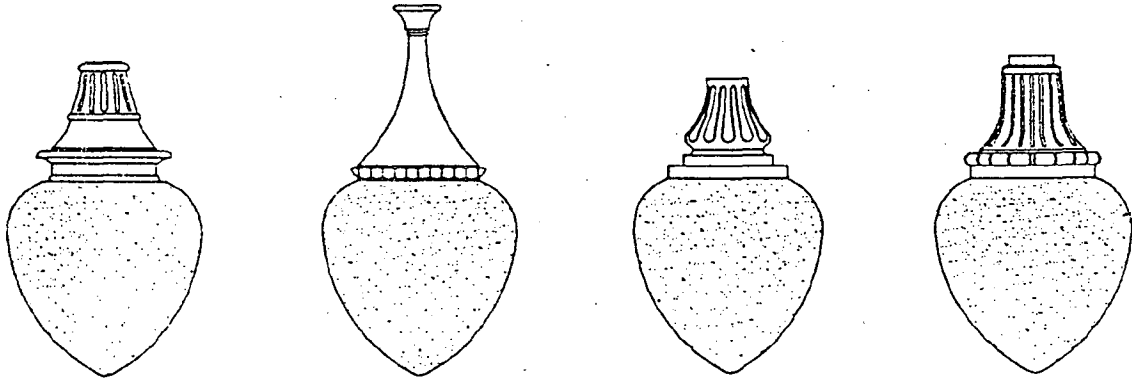
BEACON 100 HPS/240D

BEACON PRODUCTS INC.

TRA

5A ACORN DIFFUSERS:

NOTE: Maximum wattage specifications are based on 120 Volts, for higher voltages, consult with factory.

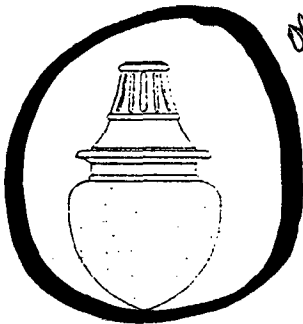


CAT. # F21-5A16
DIM. HT. X W. 25 3/8" X 15 3/4"
MAX. WATT 175 WATTS

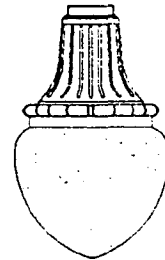
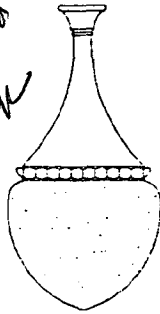
F23-5A16
30" X 15 3/4"
175 WATTS

F13-5A16
23 1/4" X 15 3/4"
175 WATTS

FB-5A16
25 3/4" X 15 3/4"
175 WATTS



*on a
stepless
creek*



CAT. # → F21-5A12
DIM. HT. X W. 20 1/4" X 12 3/8"
MAX. WATT 175 WATTS

F23-5A12
24 3/4" X 12 3/8"
175 WATTS

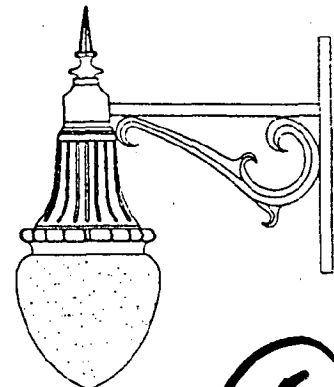
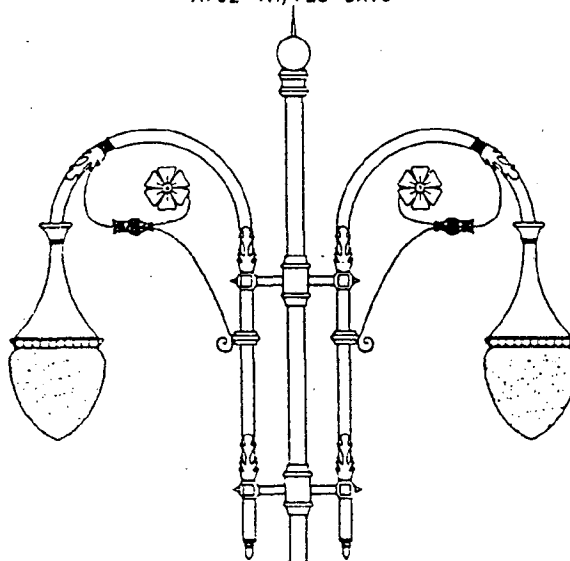
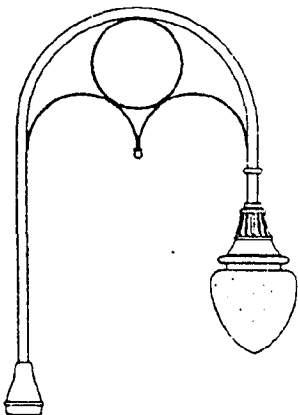
F13-5A12
18" X 12 3/8"
175 WATTS

FB-5A12
20 1/2" X 12 3/8"
175 WATTS

A411-SCR/F21-5A16

A702-VN/F23-5A16

W521/FB-5A12



5

PG# TL-08

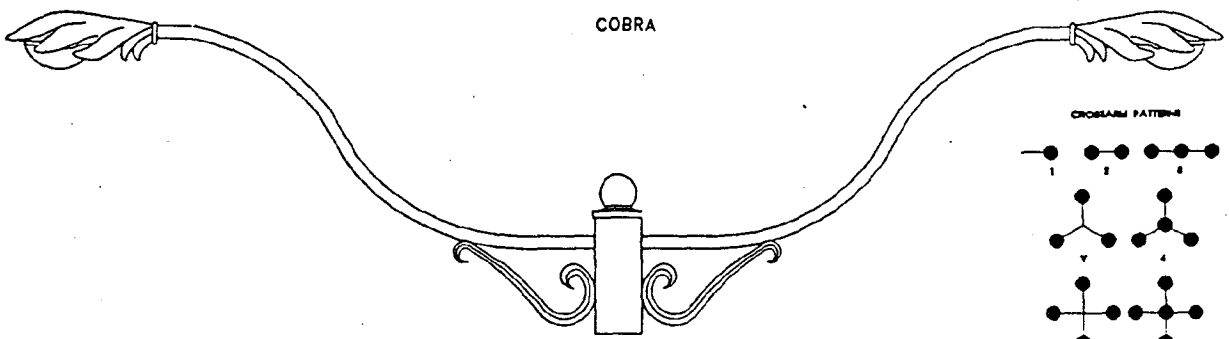
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(CONSULT FACTORY FOR ORDERING ASSISTANCE)

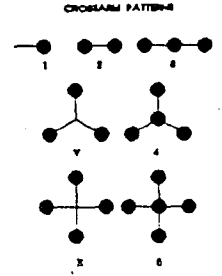


BEACON PRODUCTS INC.

CROSSARMS



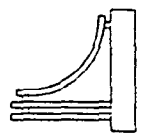
COBRA



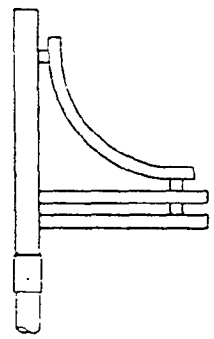
CAT. #
DIM. L X HT

A102
16' 7 1/4" X 4' 4 1/2"

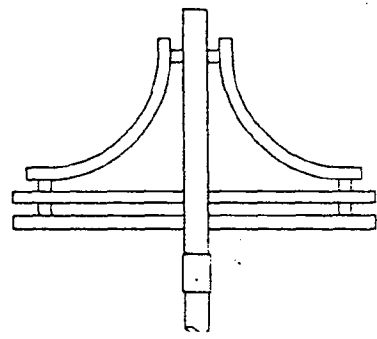
SM PIERWALK



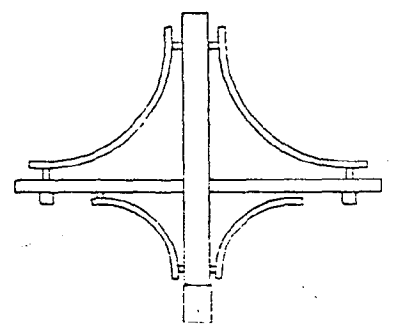
PIERWALK



PIERWALK



NAUTILUS



CAT. #
DIM. L X HT

A401
20" X 20"

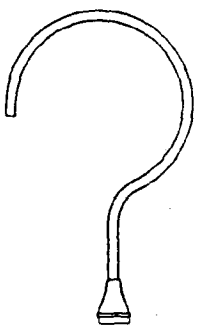
A381
29 5/8" X 46"

60"

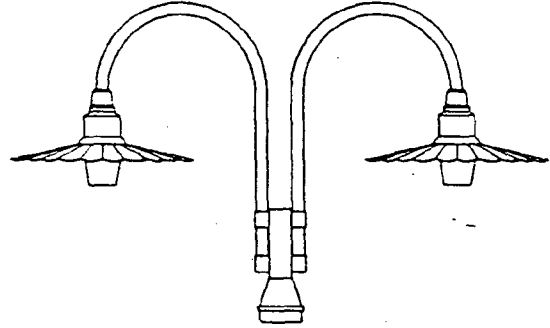
PROJECT: KENSINGTON MARC / NYA 4528-110
TYPE MANUFACTURER BEACON

A391 SAME AS SHOWN EXCEPT SINGLE ARM

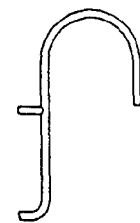
BISHOP'S CROOK



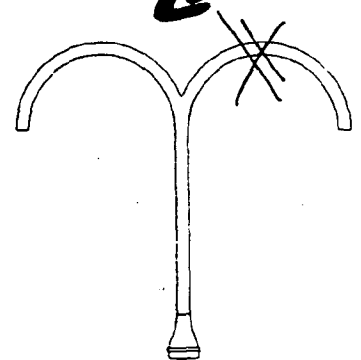
RAILROAD SCS



RAILROAD (BRACKET STYLE)



RAILROAD



CAT. #
DIM. L X HT

A071
30" X 50"

A412
60" X 51"

A421
20 1/2" X 33 5/8"

A392
54" X 50"

PG# CR-01

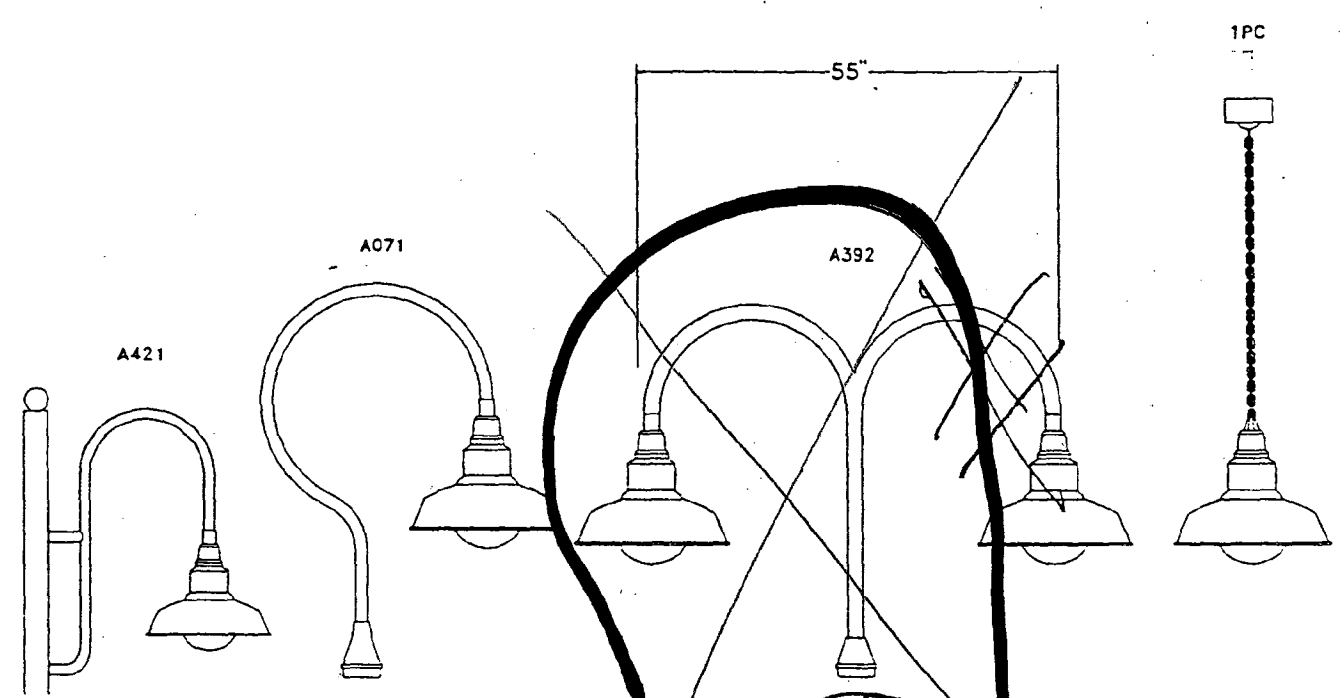
ORDERING EXAMPLE: A102

(CONSULT FACTORY FOR ORDERING ASSISTANCE)



BEACON PRODUCTS INC.

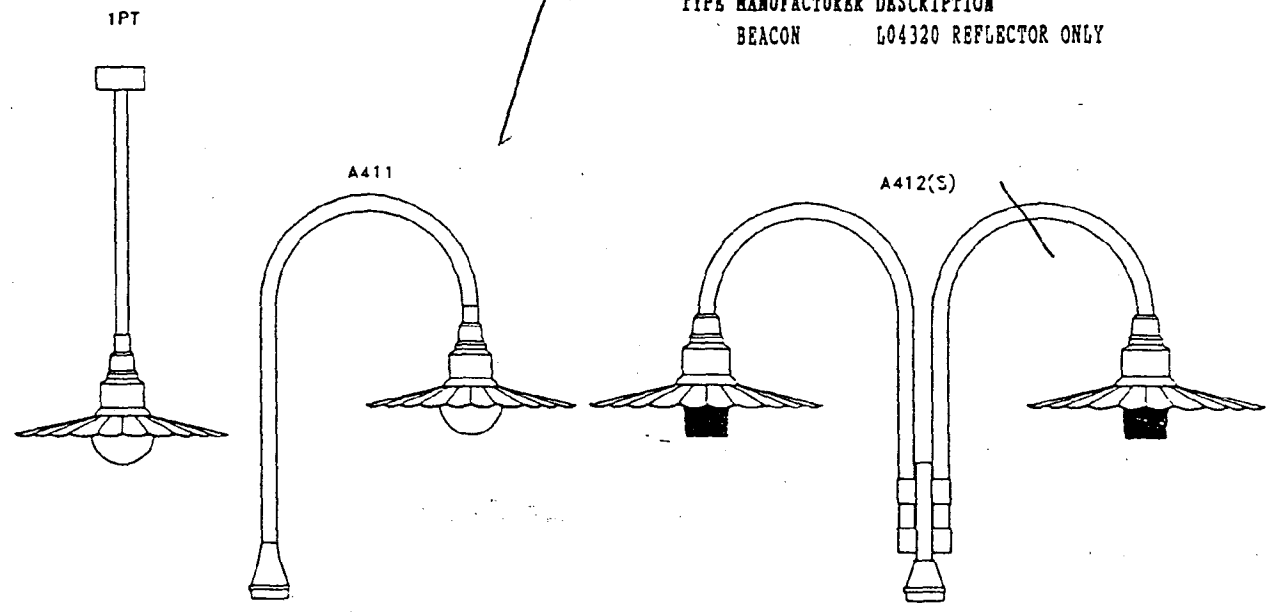
TRADITIONAL LUMINAIRES



CAT. #	LO5416	LO5418	LO5420	LO5420
DIM. D. X HT.	16" X 13 1/4"	18" X 16 1/2"	20" X 16 1/2"	20" X 16 1/2"
MAX. WATT	175 WATTS	175 WATTS	175 WATTS	175 WATTS

NOTE: Maximum wattage specifications are based on 120 Volts. for higher voltages, consult with factory.

PROJECT: KENSINGTON MARC / NYA 4528-110
TYPE MANUFACTURER DESCRIPTION
BEACON LO4320 REFLECTOR ONLY



CAT. #	LO4318	LO4318	LO4320
DIM. D. X HT.	18" X 12 1/2"	18" X 12 1/2"	20" X 12 1/2"
MAX. WATT	175 WATTS	175 WATTS	175 WATTS



PG# TL-03 ORDERING EXAMPLE: LO4318/A411/100MH 120D (CONSULT FACTORY FOR ORDERING ASSISTANCE)

BEACON PRODUCTS INC.

POSTS SHAFTS BASES

BUCKINGHAM

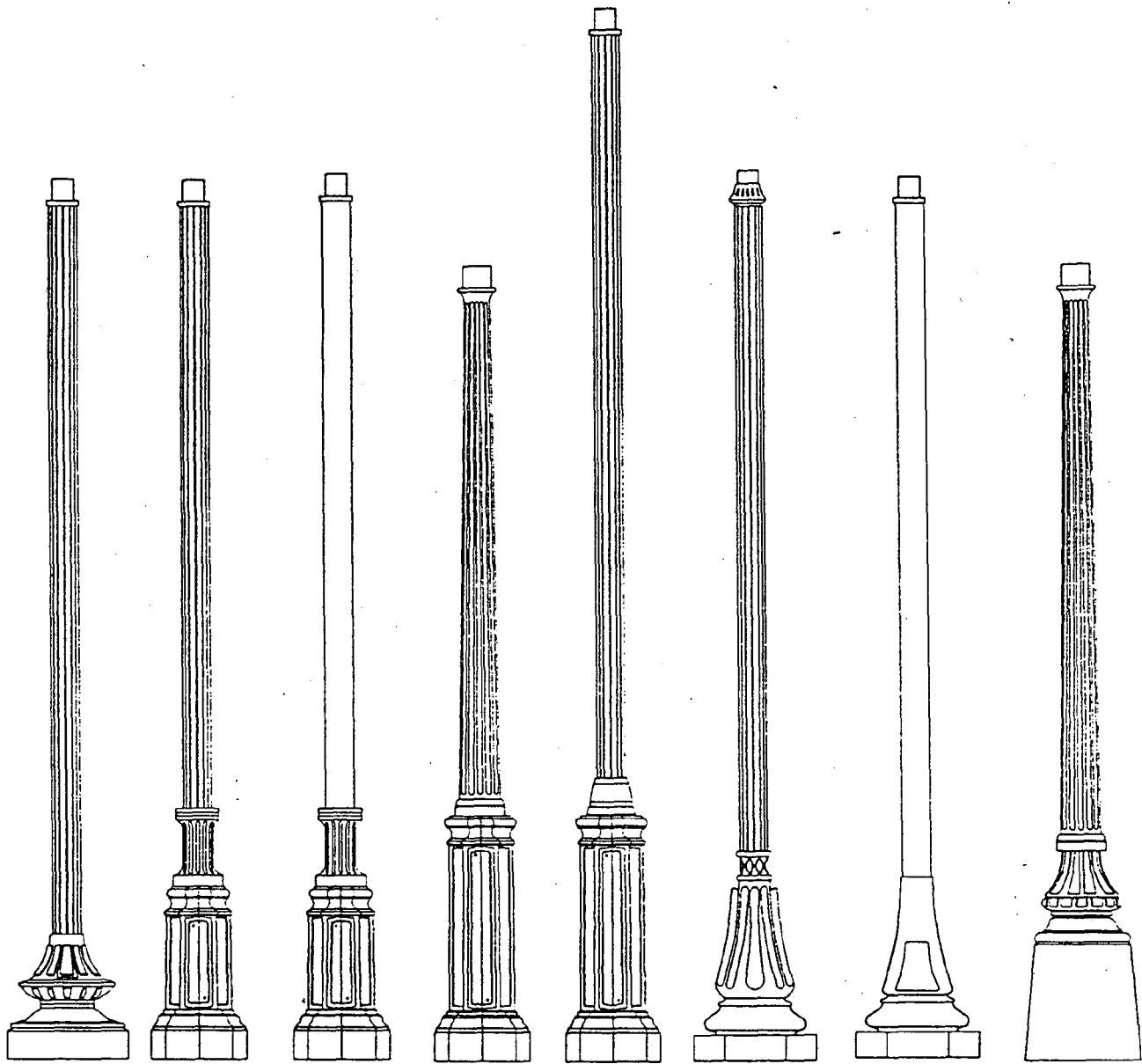
PRESIDIO

YBOR

MAIN STREET

RIVERSIDE

VICTORIAN



P1524-10 P7424-10 P7414-10 P7902-09 P7924-12 P8224-10 P7514-10 P7602-09

CAT. #	HEIGHT (STANDARD)	SHAFT STYLE	TENON Ø	BASE DIA.	BASE HEIGHT	B.C. Ø
P1524-10	8', 10', 12', 14'	FLUTED EXTRUDED 4" DIA.	3"	17"	17 1/2"	12 1/4"
P7424-10	8', 10', 12', 14'	FLUTED EXTRUDED 4" DIA.	3"	13 1/2"	34 1/4"	9"
P7414-10	8', 10', 12', 14'	SMOOTH EXTRUDED 4" DIA.	3"	13 1/2"	34 1/4"	9"
P7902-09	9'	CAST, TAPERED, FLUTED	3"	13 1/2"	34"	10 1/2"
P7924-12	8', 10', 12', 14'	FLUTED EXTRUDED 4" DIA.	3"	13 1/2"	34"	10 1/2"
P8224-10	8', 10', 12', 14'	FLUTED EXTRUDED 4" DIA.	3"	17 1/2"	29"	9 1/2"
P7514-10	8', 10', 12', 14'	SMOOTH EXTRUDED 4" DIA.	3"	17 1/2"	25"	9 1/2"
P7602-09	9'	CAST, TAPERED, FLUTED	3"	15"	30 1/2"	12"

ORDERING EXAMPLE: P2524-12/BKS FINISH (SPECIFY)
 HT.
 STYLE

DUE TO CONTINUOUS IMPROVEMENT
 BEACON PRODUCTS RESERVES THE
 RIGHT TO CHANGE DESIGNS AND
 SPECIFICATIONS FROM THOSE SHOWN

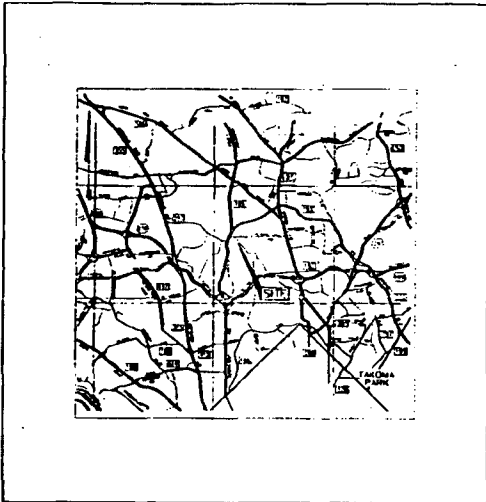
PG.# PS-8

REVISED 06/23/94

1994 BEACON PRODUCTS INC. SARASOTA, FLORIDA (813)-755-6694

FILE: CATALOG TP

8



VICINITY MAP
SCALE: 1" = 2000'

~~4474~~

MARYLAND DEPARTMENT OF TRANSPORTATION
MASS TRANSIT ADMINISTRATION
CONTRACT DRAWINGS FOR

KENSINGTON STATION HANDICAP ACCESS RENOVATIONS

CONTRACT NO. M.T.A. -4528-110
NOV 15, 1994

NOTE TO CONTRACTOR: EROSION AND SEDIMENT CONTROLS WILL BE STRICTLY ENFORCED

OWNER'S / DEVELOPER'S CERTIFICATE

"I/WE HEREBY CERTIFY THAT ALL CLEARING, GRADING, CONSTRUCTION AND/OR DEVELOPMENT WILL BE DONE PURSUANT TO THIS PLAN AND THAT ANY NECESSARY PERMITS INVOLVED IN THE CONSTRUCTION OF THIS PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE OF A STATE AND DEPARTMENT OF THE ENVIRONMENT APPROVED TRAFFIC PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I HEREBY AUTHORIZE THE SIGN OF ENTRY FOR PERIODIC ON-SITE EVALUATION BY STATE OF MARYLAND DEPARTMENT OF THE ENVIRONMENT, COMPLIANCE INSPECTORS."

Nov. 15, 1994	_____
DATE	OWNER / DEVELOPER SIGNATURE
_____	Doris Courvoisier (410) 313-3474
CARD NO.	PRINTED NAME AND TITLE

STANDARD STABILIZATION NOTE

"FOLLOWING INITIAL SOIL DISTURBANCE OR RESTORANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN SEVEN (7) CALENDAR DAYS AS TO THE SURFACE OF ALL PERIMETER CONTROL DUES, STABLES, STICKS, PERIMETER SLOPES, AND ALL SLOPES GREATER THAN 1 HORIZONTAL TO 1 VERTICAL (1:1), AND FOURTEEN (14) DAYS AS TO ALL OTHER DISTURBED OR CANCELLED AREAS ON THE PROJECT SITE."

DESIGN CERTIFICATION

"I HEREBY CERTIFY THAT THIS PLAN HAS BEEN DESIGNED IN ACCORDANCE WITH THE 1985 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL ON CONSTRUCTION SITES, AND THE DEPARTMENT OF THE ENVIRONMENT'S STORMWATER MANAGEMENT REGULATIONS."

Nov. 15, 1994	<i>[Signature]</i>
DATE	DESIGNER SIGNATURE
_____	_____
NO. REGISTRATION NO.	PROJ. NO.
PE, PLS. OR P.L.A.	PRINTED NAME

INDEX OF DRAWINGS

DRAWING NO.	DESCRIPTION
T-1	TITLE SHEET
CE-1	EXISTING CONDITIONS / DEMOLITION PLAN
CE-2	LAYOUT PLAN
CE-3	STORM PLAN
CE-4	GRADING PLAN
CE-5	SEDIMENT AND EROSION CONTROL PLAN
CE-6	SEDIMENT CONTROL NOTES
CE-7	SEDIMENT CONTROL DETAILS
CE-8	SITE DETAILS
CE-9	SITE DETAILS
E-1	GENERAL NOTES, SYMBOLS, AND ABBREVIATIONS
E-2	ELECTRICAL LIGHTING PLAN
E-3	ELECTRICAL DETAILS

MANAGER - FACILITY ENGINEERING DIVISION

DRAWING NO.

T-1

KENSINGTON STATION CONTRACT 1-4528-110

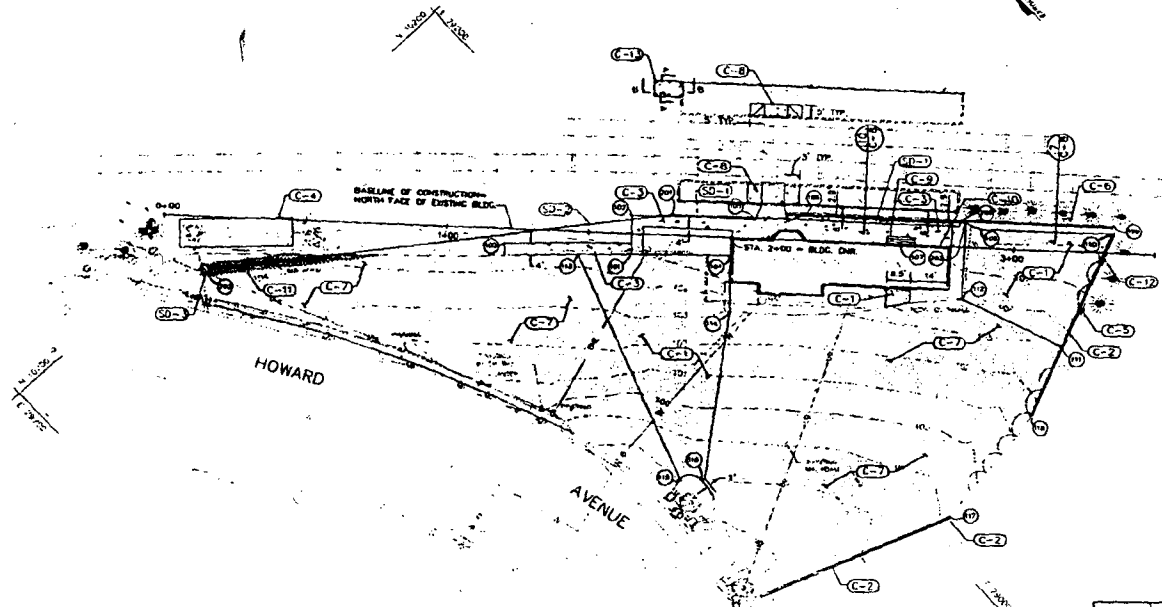
CONSTRUCTION NOTES

- C-1 NEW BITUMINOUS PAVING, SEE DETAIL SHEET CE-8
- C-2 INSTALL SALVAGED RAILROAD RE (SODING), SEE "NEW BITUMINOUS PAVING SECTION" SHEET CE-8
- C-3 NEW CONCRETE SIDEWALK, SEE DETAIL SHEET CE-8
- C-4 NEW CONSTRUCTION TRAILER, SEE SPECIFICATIONS. MAINTAIN MINIMUM 10' CLEAR FROM CENTERLINE OF NEAREST RR RAILROAD TRACK
- C-5 NEW HANDICAP PARKING SIGN, SEE DETAIL SHEET CE-8
- C-6 NEW CONCRETE RETAINING WALL, SEE DETAIL SHEET CE-8
- C-7 NEW 2" BITUMINOUS PAVEMENT OVERLAY, SEE DETAIL SHEET CE-8
- C-8 NEW CONCRETE PLATFORM, SEE DETAIL SHEET CE-8
- C-9 NEW STAIRS, SEE NO 50A STD DETAIL 05700. WIDTH OF STAIRS TO BE 10'
- C-10 NEW TRENCH PANELS, SEE DETAIL SHEET CE-8
- C-11 NEW TRENCH REPAIR, SEE DETAIL SHEET CE-8
- C-12 NEW HANDICAP PARKING SIGN WITH MAX ACCESSIBLE SIGN, SEE DETAIL SHEET CE-8
- C-13 NEW WALK WITH RAILING, SEE DETAIL THIS SHEET.

EXISTING DRAWING NOTES

- D-1 NEW FRENCH DRAIN, SEE DETAIL SHEET CE-8
- D-2 NEW 4" PVC DRAIN PIPE IN 18" CONCRETE SLAB
- D-3 TRENCH TO EX. MANHOLE NO. 1117 110 50

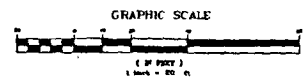
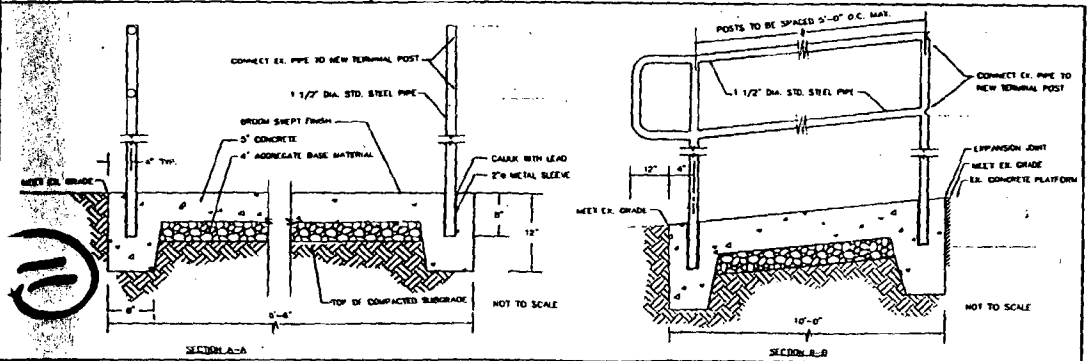
NOTE: CONTRACTOR TO FILL WITH EXISTING SAND THE SPACES BETWEEN FOUNDATION OF EXISTING BLDG. WITH NEW STORM CURB. CONTRACTOR SHALL NOTIFY ENGINEER IMMEDIATELY.



POST	DESCRIPTION	STATION	OFFSET
1	WALK CURB	1+20.75	8.47' R
2	WALK CURB	1+55.75	3.47' R
3	WALK CURB	1+60.01	8.83'
4	PAVE CURB	1+60.00	8.27' R
5	WALK CURB	2+07.87	8.80'
6	WALK CURB	2+08.82	9.80'
7	EXIST. TOP STAIR	2+08.80	9.80' R
8	PAVE CURB	2+08.25	8.80'
9	BRICK RET. WALL	2+30.00	9.77'
10	PAVE CURB	2+34.87	9.95'
11	PAVE CURB	2+18.30	14.04' R
12	PAVE CURB	2+02.70	18.04' R
13	PAVE CURB	1+48.83	7.86' R
14	PAVE CURB	2+00.82	28.84' R
15	PAVE CURB	1+66.86	87.43' R
16	PAVE CURB	1+63.44	87.46' R
17	PAVE CURB	2+01.11	18.66' R
18	PAVE CURB	2+00.80	18.64' R
19	6" TRENCH OF LHO	1+60.33	7.30'
20	6" PVC END	1+70.13	7.31'
21	SILET EX. W/	0+18.21	16.48' R
22	PAVE CURB	2+02.77	8.85'

* UNLESS OTHERWISE INDICATED, OFFSETS ARE TO THE LEFT OF BASELINE

WALK WITH RAILING DETAIL



DATE	NO.	REVISIONS
LAYOUT PLAN		
PROJECT TITLE:		
KENSINGTON STATION HANDICAP ACCESS RENOVATIONS		
ENGINEERS:		
	WHITNEY BAILEY COX	ENGINEERING ARCHITECTS 249 FARMBRIGHT AVENUE BALTIMORE, MD. 21204 (410) 512-4500
DESIGNED: J.R.B.		
DRAWN: J.R.B.		
CHECKED: S.P.		
DATE: 11-15-94		
SCALE: AS SHOWN		
DRAWING NO. CE-2		

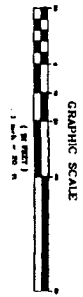
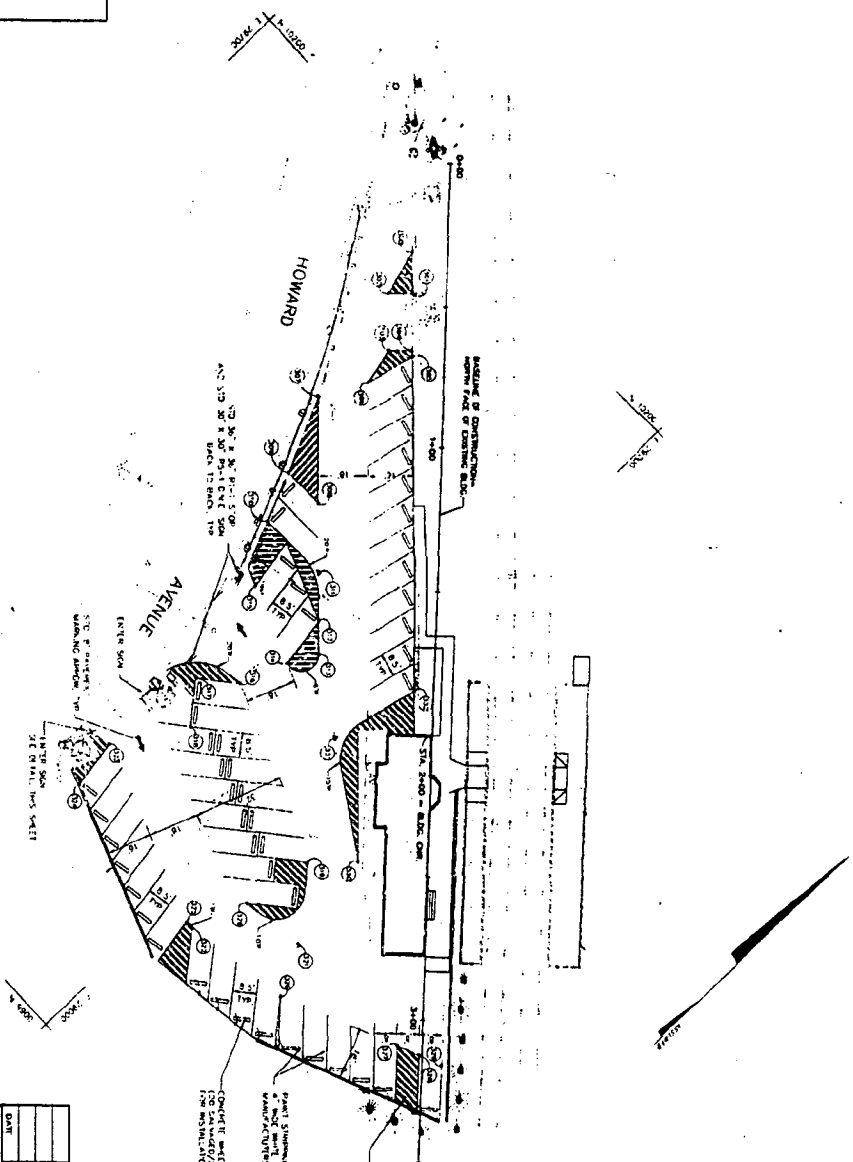
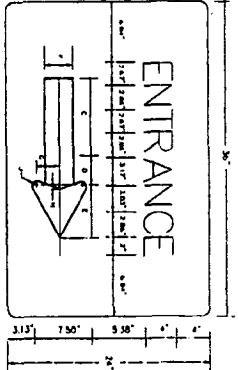
NO.	DESCRIPTION	QUANTITY	UNIT PRICE
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4	CON STRIPING	57.43	12.87
5	CON STRIPING	57.43	12.87
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94	CON STRIPING	57.43	12.87
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96	CON STRIPING	57.43	12.87
97	CON STRIPING	57.43	12.87
98	CON STRIPING	57.43	12.87
99	CON STRIPING	57.43	12.87
100	CON STRIPING	57.43	12.87




ENTRANCE SIGN

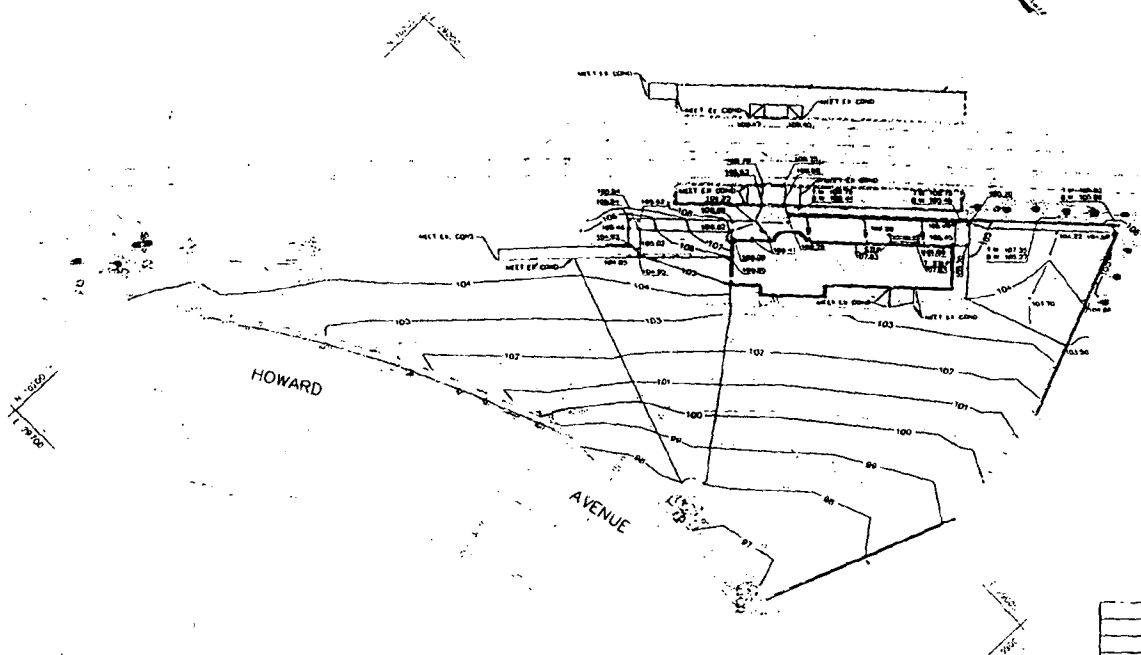
NOTE: BLACK LETTER, ARROW / WHITE BACKGROUND
 1/2" HIGH LETTERS
 WHITE: DIRECTION OF ARROW HEAD TO POINT INTO DRIVE ENTRANCE

NOT TO SCALE

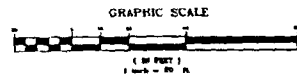



DATE	NO.	REVISIONS
STRIPING PLAN		
PROJECT TITLE		
KENSINGTON STATION		
HANDICAP ACCESS RENOVATIONS		
 WHITLEY CONSULTING ENGINEERS 444 FARMERS AVENUE COX BLDG. 2ND FLOOR ANN ARBOR MI 48106 (313) 963-4000 MAGNANNI		
DESIGNED BY	J.R.B.	
DRAWN BY	S.P.	
CHECKED BY	J.R.B.	
DATE	11-15-84	
SCALE	AS SHOWN	
DRAWING NO.	CE-3	

KENSINGTON STATION CONTRACT # 4928-110



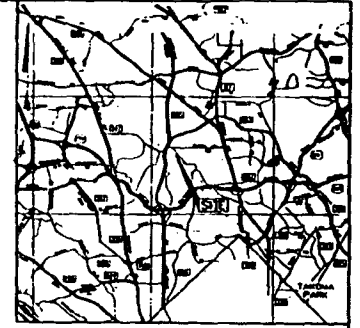
13



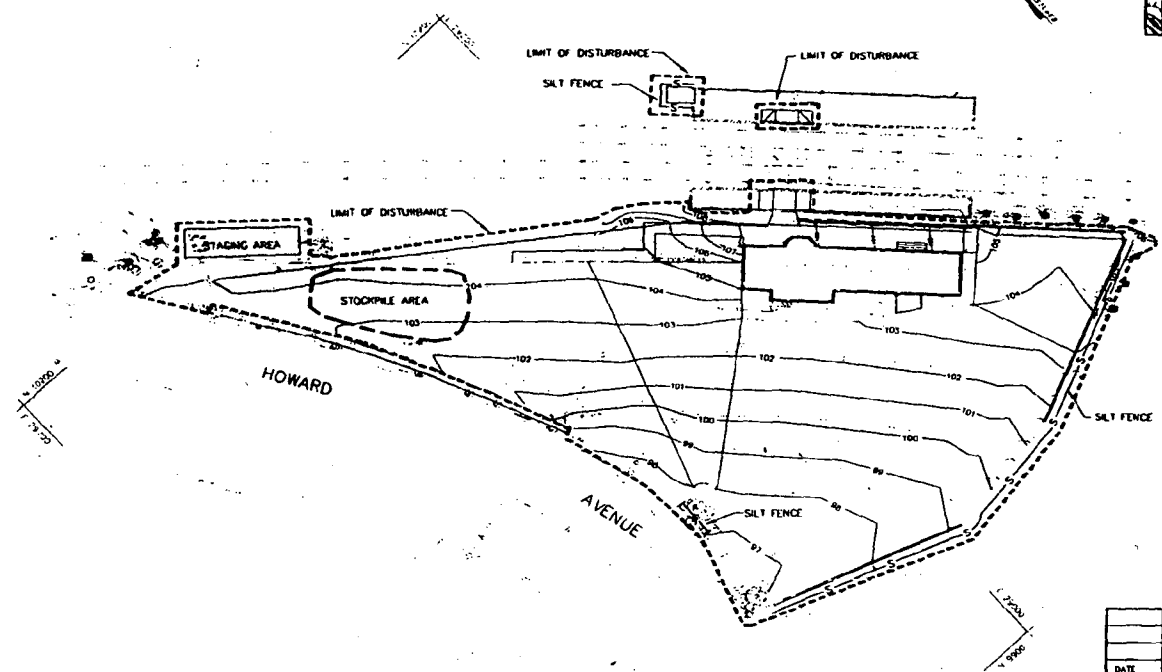
DATE	NO.	REVISIONS
GRADING PLAN		
PROJECT TITLE:		
KENSINGTON STATION HANDICAP ACCESS RENOVATIONS		
ENGINEERS:	 WHITNEY CONSULTING ENGINEERS BAILEY COX MACHIANI	
	DESIGNED:	J.R.B.
	DRAWN:	J.R.B.
	CHECKED:	S.P.
	DATE:	11-15-84
	SCALE:	AS SHOWN
	DRAWING NO.:	CE-4

SEQUENCE OF CONSTRUCTION

- 1 NOTIFY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT ENFORCEMENT DIVISION AT LEAST FIVE DAYS PRIOR TO THE START OF ANY WORK
- 2 CLEAR AND GRUB AREAS NECESSARY FOR INSTALLATION OF SEDIMENT CONTROL DEVICES
- 3 INSTALL SEDIMENT CONTROL DEVICES
- 4 PERFORM DEMOLITION WORK AS PER DRAWING C-1
- 5 ROUGH GRADE SITE
- 6 CONSTRUCT UTILITIES AND WALLS AND WALKS, PAVE SITE, AND REMOVE SILT FENCE AS REQUIRED
- 7 FINE GRADE THE REMAINDER OF THE SITE
- 8 PERMANENTLY STABILIZE ALL REMAINING DISTURBED AREAS
- 9 REMOVE SEDIMENT CONTROL DEVICES WITH PRIOR APPROVAL FROM MDE INSPECTION.



VICINITY MAP
SCALE: 1" = 2000'



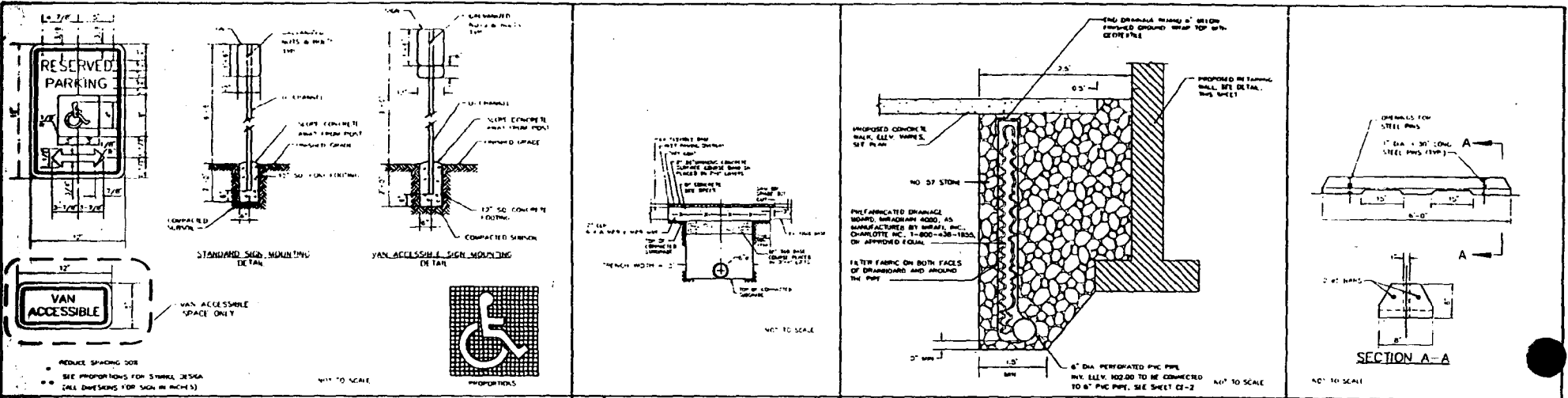
LEGEND

- SILT FENCE
- LIMIT OF DISTURBANCE

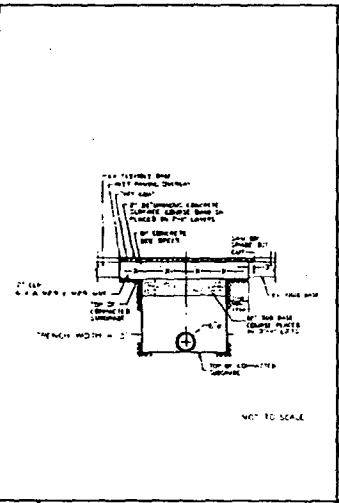
DATE	NO.	REVISIONS
SEDIMENT AND EROSION CONTROL PLAN		
PROJECT TITLE:		
KENSINGTON STATION HANDICAP ACCESS RENOVATIONS		
ENGINEERS:	WHITNEY CONSULTING ENGINEERS 840 FARMOUNT AVENUE BALTIMORE, MD. 21286 (410) 512-4000 MAGNANI	
DESIGNED:	J.R.B.	
DRAWN:	J.R.B.	
CHECKED:	S.P.	
DATE:	11-15-84	
SCALE:	AS SHOWN	
DRAWING NO.:	CE-5	

14

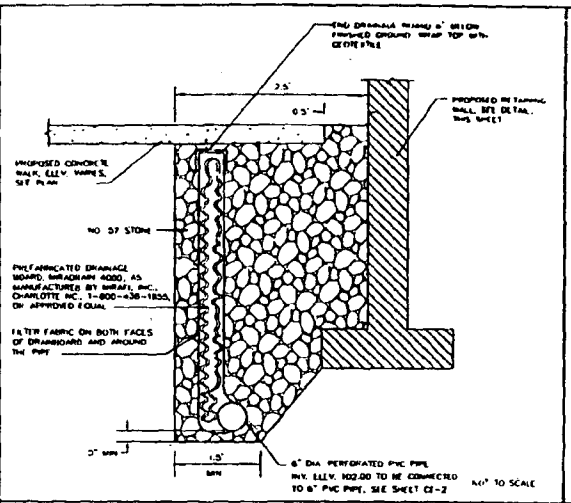
KENSINGTON STATION CONTRACT # 4828-110



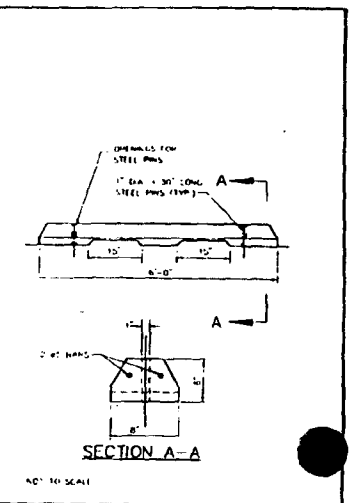
1 HANDICAP STANDARD AND VAN ACCESSIBLE PARKING SIGN



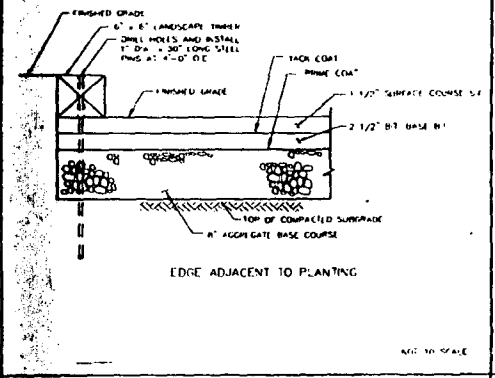
2 BITUMINOUS TRENCH REPAIR



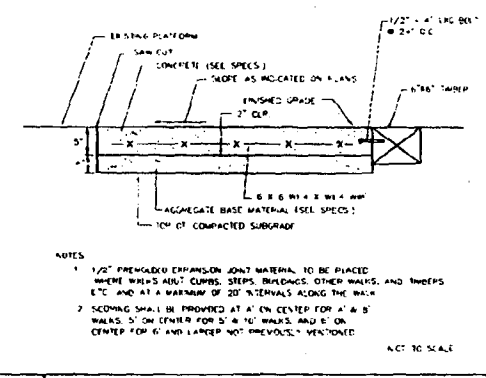
3 FRENCH DRAIN



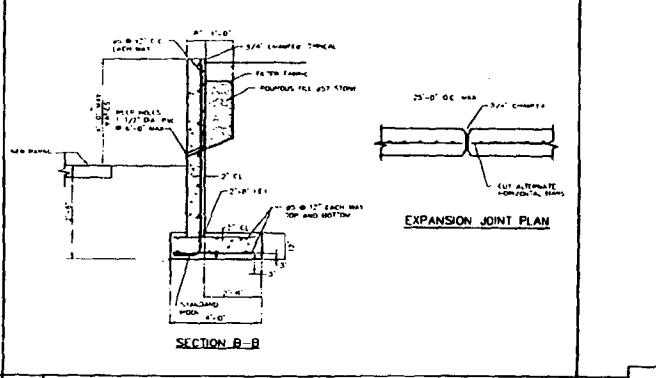
4 CONCRETE WHEEL STOP



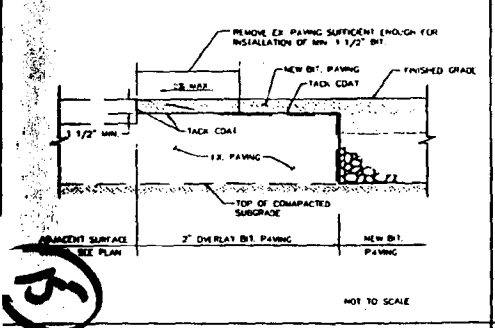
5 BITUMINOUS PAVING SECTION



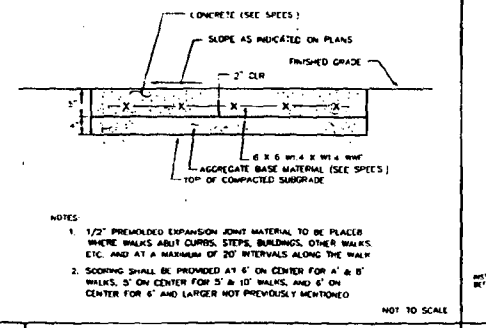
6 CONCRETE PLATFORM



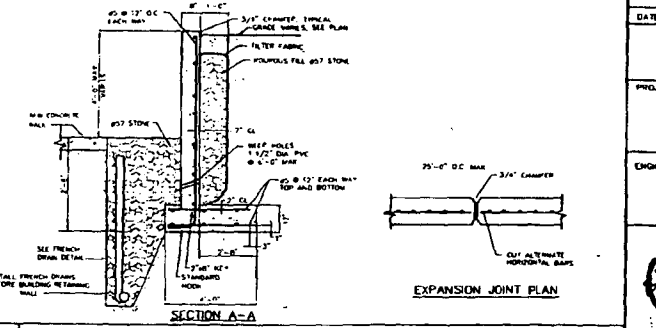
7 RETAINING WALL



8 1/2\"/>

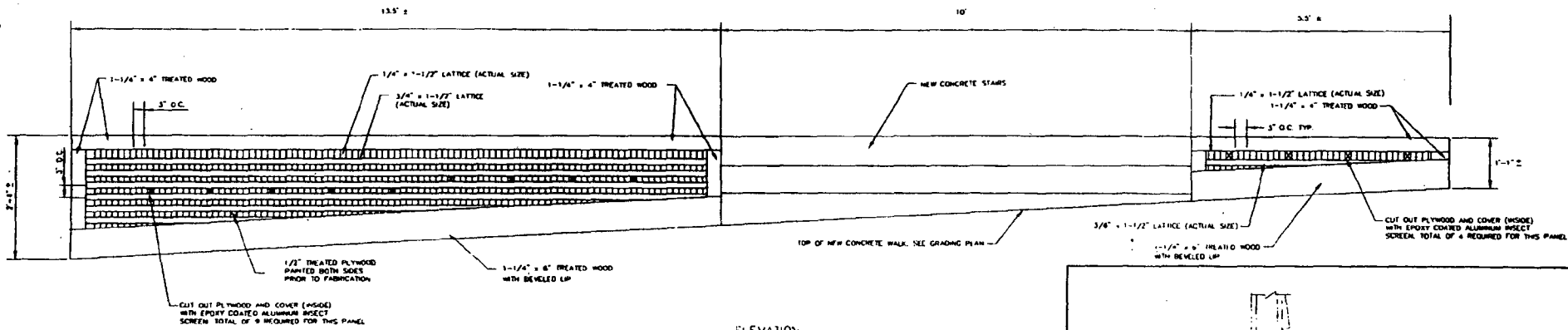


9 CONCRETE SIDEWALK

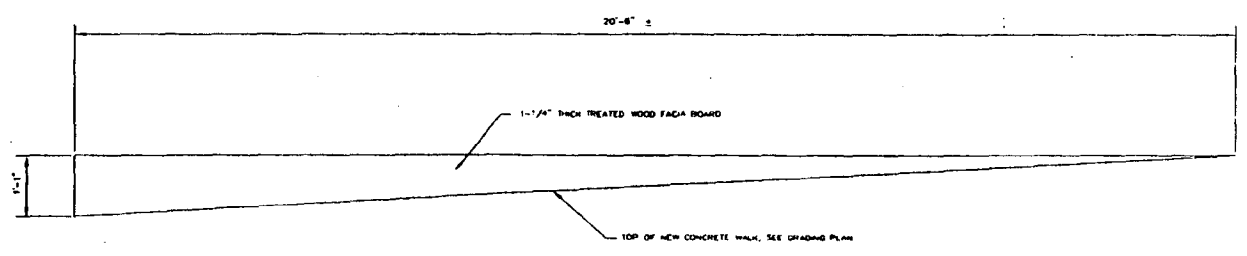


10 RETAINING WALL WITH FRENCH DRAIN

DATE	NO	REVISIONS
SITE DETAILS		
PROJECT TITLE: KENSINGTON STATION HANDICAP ACCESS RENOVATIONS		
ENGINEERS:		WHITNEY CONSULTING ENGINEERS 848 FARMGROVE AVENUE BALTIMORE, MD 21286 (410) 512-4200
		DRAWN: R.Z.B. CHECKED: R.Z.B.
		DATE: 11/15/84 SCALE: AS SHOWN
		DRAWING NO: CE-8



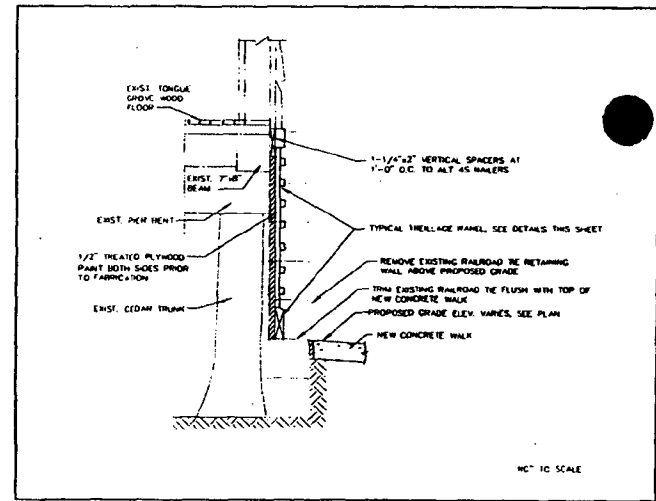
ELEVATION



ELEVATION

TRELLAGE DETAILS FOR NORTH FACE OF EXISTING BUILDING

SCALE: 1/4"=1'



NOT TO SCALE

- NOTES
1. DO NOT USE PREFABRICATED DIAGONAL TRELLAGE PANELS
 2. SECURE 1 1/4" EDGE TRIM BOARDS TO PLYWOOD WITH STANDARD STEEL SQUARE DIME SCREWS, FASTEN FROM NEAR
 3. PAINT ALL WOOD BOTH SIDES, COLORS TO MATCH EXISTING TRELLAGE ON BUILDING
 4. PANELS SHALL BE Nailed TO VERTICAL POSTS, TO TOP BEAM AND TO CEDAR TRUNKS

DETAILS ON THIS PLAN ARE SHOWN FOR CONTRACTOR'S CONVENIENCE ONLY. TRELLAGE SHALL MATCH EXISTING.

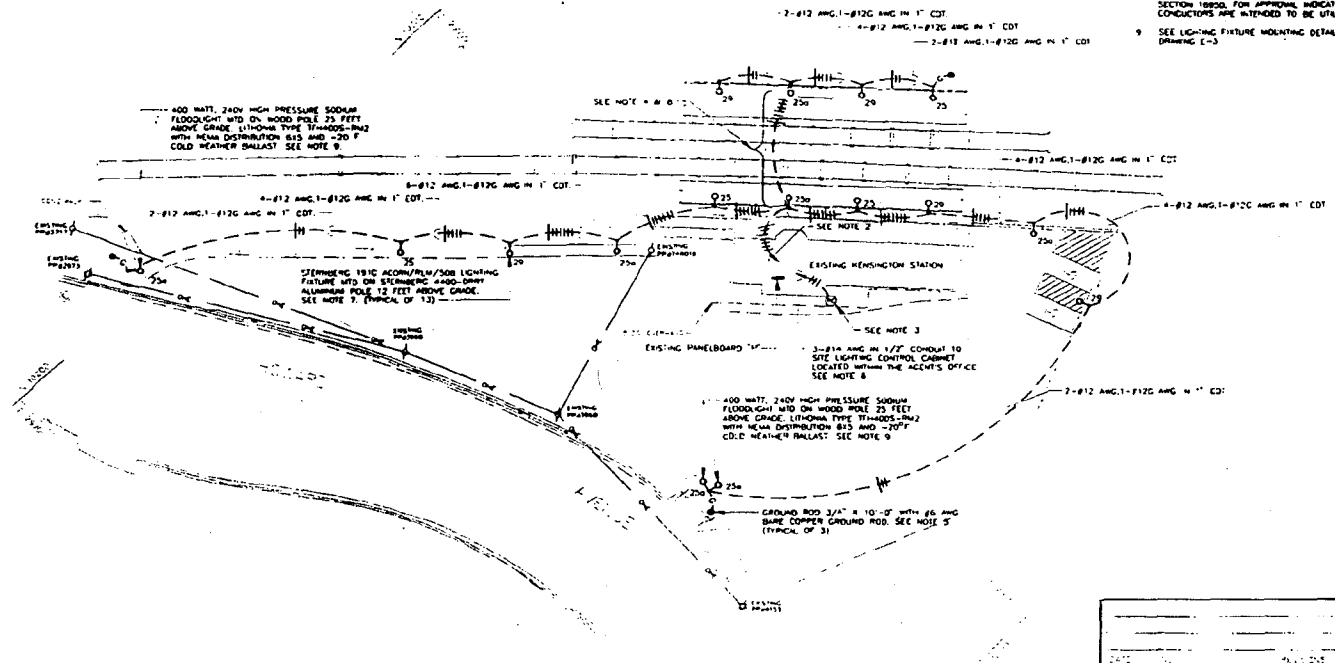
CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTING TRELLAGE

DATE	NO.	REVISIONS
SITE DETAILS		
PROJECT TITLE:		
KENSINGTON STATION HANDICAP ACCESS RENOVATIONS		
ENGINEERS	WR	WHITNEY CONSULTING ENGINEERS BAILEY COX MAGNANI
		849 FARMOUNT AVENUE BALTIMORE, MD. 21208 (410) 512-4500
DESIGNED:	R.Z.B.	
DRAWN:	M.A.V.	
CHECKED:	R.Z.B.	
DATE:	11/19/88	
SCALE:	AS SHOWN	
DRAWING NO.	CE-9	

16

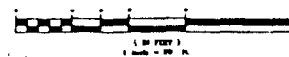
NOTES:

1. SEE DRAWING E-1 FOR GENERAL NOTES, SYMBOLS, AND ABBREVIATIONS.
2. 6-Ø12 AWG, 1-Ø12G AWG IN 1" CONDUIT TO SITE LIGHTING CONTROL CABINET LOCATED WITHIN THE AGENTS OFFICE. SEE SITE LIGHTING WIRING SCHEDULE ON DRAWING E-3.
3. SEE PHOTO CELL MOUNTING DETAIL ON DRAWING E-3.
4. THIS AREA HAS LIMITED TRUCK ACCESS COORDINATE WITH THE MASS TRANSIT ADMINISTRATION AND THE RESIDENT ENGINEER FOR TRUCK ACCESS AVAILABILITY.
5. WTER EDNECT ALL GROUND RODS AND METAL LIGHT POLES WITH #6 AWG BARE COPPER GROUND WIRE.
6. CONTRACTOR SHALL COORDINATE THE LOCATION OF THE SITE LIGHTING CONTROL CABINET WITH THE RESIDENT ENGINEER AND LISTING COMPANY.
7. SEE DRAWING E-3 FOR TYPICAL LIGHTING FIXTURE FOUNDATION DETAIL, UNLESS OTHERWISE INDICATED.
8. UNLESS EXIST: 1 1/2" CONDUIT WITH 25-Ø12 AWG CONDUCTORS. WEGGER TEST EACH CONDUCTOR AND SUBMIT WEGGER TEST REPORT TO THE RESIDENT ENGINEER IN ACCORDANCE WITH SPECIFICATION SECTION 18050, FOR APPROVAL, INDICATING WHICH CONDUCTORS ARE INTENDED TO BE UTILIZED.
9. SEE LIGHTING FIXTURE MOUNTING DETAILS ON DRAWING E-3.



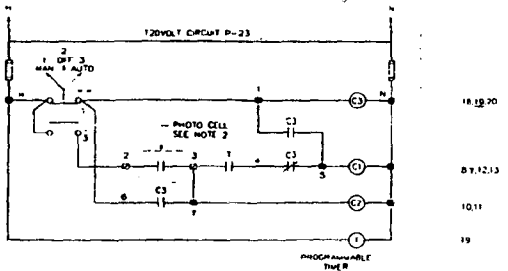
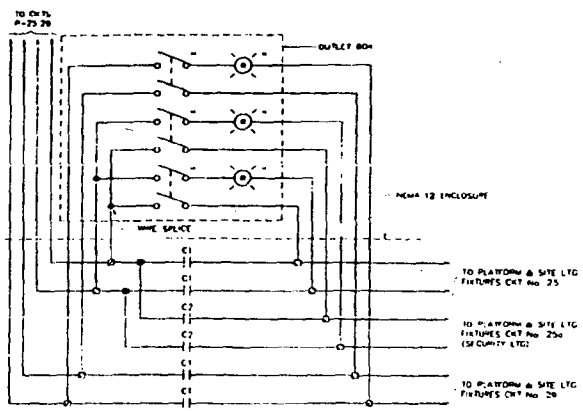
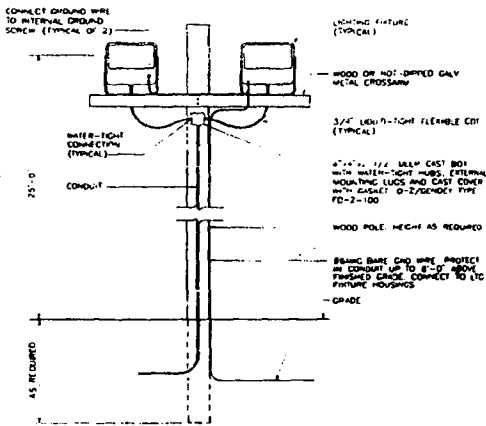
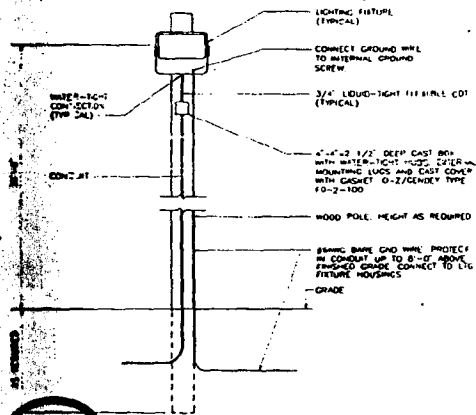
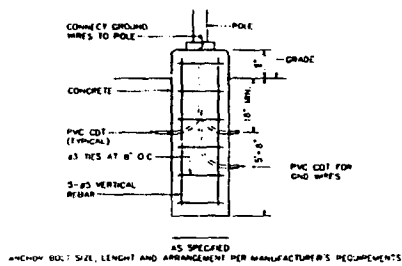
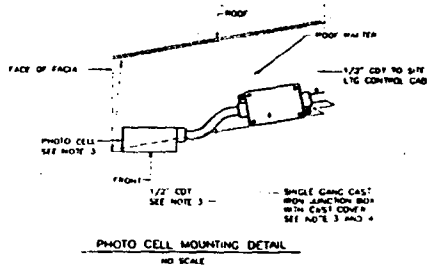
PLAN
SCALE 1"=20'-0"

GRAPHIC SCALE



ELECTRICAL LIGHTING PLAN	
KENSINGTON STATION HANDICAP ACCESS RENOVATIONS	
DMJM DANIEL, MANN, JOHNSON & MENDELHALL <small>INC. 10 CHARLES STREET, SUITE 1000 NEWTON, MASSACHUSETTS 02459 (617) 552-1100</small>	
DESIGNED	LRB
DRAWN	LRB
CHECKED	MM
DATE	11/7/84
SCALE	AS SHOWN
DRAWING NO.	E-2

17



EXIST. PANELBOARD 'F'
120/240V, 1-PH, 3-WIRE, 200AMP W.C.B., 22K AC

FURNISH AND INSTALL A NEW UPDATED PANEL DIRECTORY, REFLECTING ALL EXISTING AND REVISED CIRCUITS. DIRECTORY SHALL BE TYPED 1/8\"/>

FURNISH AND INSTALL NEW 20AMP, 3-WIRE CIRCUIT BREAKER MANUFACTURER, TYPE AND AIC TO MATCH EXIST. PANELBOARD 'F'. IF DESIGNATED CIRCUIT SPACES ARE NOT AVAILABLE, USE OTHER AVAILABLE CIRCUIT SPACES IN THIS PANELBOARD 'F'.

EXIST. RECEPTACLES	1	20A-1P	20A-1P	2	EXIST. LIGHTING
EXIST. RECEPTACLES	3	20A-1P	20A-1P	4	EXIST. RECEPTACLES
EXIST. LIGHTING	5	20A-1P	20A-1P	6	EXIST. RECEPTACLES
EXIST. FURNACE	7	20A-1P	20A-1P	8	EXIST. F.A.C.P.
EXIST. LIGHTING (O.S.)	9	20A-1P	20A-1P	10	EXIST. CSF
EXIST. LIGHTING (P.S.)	11	20A-1P	20A-1P	12	EXIST. CSF
EXIST. WATER HEATER	13	20A-1P	20A-1P	14	EXIST. CSF
SPACE	15	20A-1P	20A-1P	16	EXIST. CSF
SPACE	17	20A-1P	20A-1P	18	SPACE
SPACE	19	20A-1P	20A-1P	20	SPACE
SPACE	21	20A-1P	20A-1P	22	SPACE
NEW SITE LTC CONTROL CAB	23	20A-1P	20A-1P	24	SPACE
NEW PLATFORM & SITE LTC	25	20A-1P	20A-1P	26	SPACE
NEW PLATFORM & SITE LTC	27	20A-1P	20A-1P	28	SPACE
SPACE	29	20A-1P	20A-1P	30	SPACE
SPACE	31	20A-1P	20A-1P	32	SPACE
SPACE	33	20A-1P	20A-1P	34	SPACE
SPACE	35	20A-1P	20A-1P	36	SPACE
SPACE	37	20A-1P	20A-1P	38	SPACE
SPACE	39	20A-1P	20A-1P	40	SPACE
SPACE	41	20A-1P	20A-1P	42	SPACE

- NOTES:**
- SEE DRAWING E-1 FOR GENERAL NOTES, SYMBOLS AND DIMENSIONS.
 - SEE PHOTO CELL MOUNTING DETAIL THIS SHEET.
 - MOUNT ON SUPPORT TO BUILDING ROOF RAFTERS WITH APPROVED HARDWARE.
 - PROVIDE 0-2/32 ONLY TYPE FDC-11-30 INCH WITH FS-1-RC COVER.

DATE: 11/1/94

ELECTRICAL DETAILS

KENSINGTON STATION HANDICAP ACCESS RENOVATIONS

ENGINEERS: **DMJM** DANIEL, MARSH, JOHNSON & MENDENHALL
300 N. WASHINGTON STREET, SUITE 2000
BOSTON, MASSACHUSETTS 02114

DESIGN: LRB
DRAWN: LRB
CHECKED: MPM
DATE: 11/1/94
SCALE: AS SHOWN

STATE OF MASSACHUSETTS
REGISTERED PROFESSIONAL ENGINEER
No. 10100

E-3

18

The LAP met on Thursday, and called up with questions about the levels of illumination, and the color of the light, and the possible effects on the residents on Montgomery Avenue.

Mr. Lockwood provided some additional information:

The lights labeled 25 and 29 will only be on during the hours of train operation (+ 1/2 hour \pm). That means that, after 9-9:30 pm, only four of the lights with the pendant acorn fixture on the 12' height pole will be on, until approximately 5:45 am.

The 12' poles will have 100 watt high-pressure sodium. (The can have up to a maximum of 175 watt bulbs.)

Additional lighting at the station will be provided by bare light bulb downlight fixtures with 100 watt incandescent bulbs, along the sidewalk from the left side of the parking lot, and along the walkway from the right side parking area leading up to the tracks.

The third type of lighting is provided by two 25' wood poles, with 400 watt floodlights, illuminating the parking area, but pointing away from the community. Both of these would operate only during commuting hours.

Staff recommends that the HPC consider the proposal with a sense that there may be further options in terms of fine-tuning the levels of illumination, color of the light, etc. HPC could recommend that the Staff work with the community and the MTA to work out details agreeable to all.

Confirm which look
at all stations! -

281
49

Do they have a
chromed
metal gas
over -

The wattage = 100 watt
high pressure
sodium -

How bright?

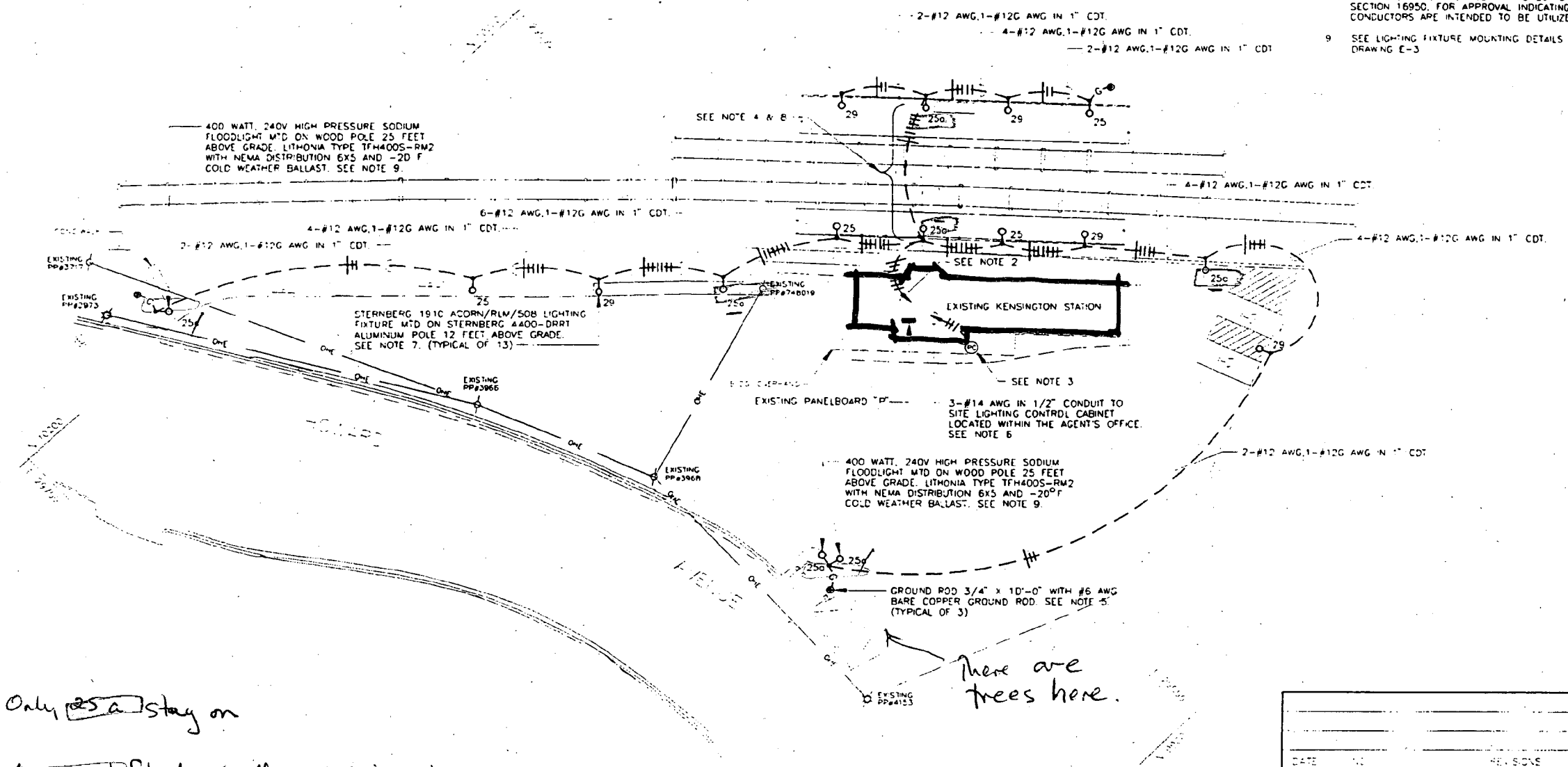
What color light? - 47

Will they be local or
Flat Black finish

The LAP want input -
we didn't get the report -

Operations can have lower level
when not in operation -

1. SEE DRAWING E-1 FOR GENERAL NOTES, SYMBOLS, AND ABBREVIATIONS.
2. 6-#12 AWG, 1-#12G AWG IN 1" CONDUIT TO SITE LIGHTING CONTROL CABINET LOCATED WITHIN THE AGENT'S OFFICE. SEE SITE LIGHTING WIRING SCHEMATIC ON DRAWING E-3.
3. SEE PHOTO CELL MOUNTING DETAIL ON DRAWING E-3.
4. THIS AREA HAS LIMITED TRACK ACCESS. COORDINATE WITH THE MASS TRANSIT ADMINISTRATION AND THE RESIDENT ENGINEER FOR TRACK ACCESS AVAILABILITY.
5. INTERCONNECT ALL GROUND RODS AND METAL LIGHT POLES WITH #6 AWG BARE COPPER GROUND WIRE.
6. CONTRACTOR SHALL COORDINATE THE LOCATION OF THE SITE LIGHTING CONTROL CABINET WITH THE RESIDENT ENGINEER AND EXISTING CONDITIONS.
7. SEE DRAWING E-3 FOR TYPICAL LIGHTING FIXTURE FOUNDATION DETAIL, UNLESS OTHERWISE INDICATED.
8. UTILIZE EXISTING 1/2" CONDUIT WITH 25-#12 AWG CONDUCTORS. MEGGER TEST EACH CONDUCTOR AND SUBMIT MEGGER TEST REPORT TO THE RESIDENT ENGINEER IN ACCORDANCE WITH SPECIFICATION SECTION 16950. FOR APPROVAL INDICATING WHICH CONDUCTORS ARE INTENDED TO BE UTILIZED.
9. SEE LIGHTING FIXTURE MOUNTING DETAILS ON DRAWING E-3.



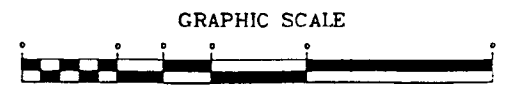
Only 25a stay on
 400 watt floods would go 25 circuit + shut off.
 after 9pm - 9:30 pm go on again 5:45 a.m.

1st train 6:15 a.m.
 last train 8:15 p.m.

PLAN
 SCALE 1"=20'-0"

Also local lighting on building, under the canopy - to illuminate sidewalk, + track side
 Standard 100 watt incandescent

There are trees here.



DATE	NO.	REV. NO.
ELECTRICAL LIGHTING PLAN		
PROJECT TITLE		
KENSINGTON STATION HANDICAP ACCESS RENOVATIONS		
ENGINEERS:		
DMJM DANIEL, MANN, JOHNSON, & MENDENHALL 201 N. CHARLES STREET, SUITE 1000 BALTIMORE, MARYLAND 21201 (410) 678-1800		
DESIGNED:	L.R.B.	
DRAWN:	L.R.B.	
CHECKED:	M.N.	
DATE:	11/1/94	
SCALE:	AS SHOWN	



HWP APPLICATION: ADDRESSES OF ADJACENT & CONFRONTING PROPERTY OWNERS

BANK ADJACENT TO SITE ON MONTGOMERY ST.
SEPARATED FROM SITE BY TREE LINE.
EXACT ADDRESS UNKNOWN

OTHER SIDE OF SITE IS CSX ROW, + IS UNOCCUPIED

ACROSS STREET IS ARE HISTORIC BUILDINGS, MANY
RENOVATED INTO ANTIQUE SHOPS.

PROJECT: KEN ON MARC / MTA 4528-110

TYPE MANUFACTURER DESCRIPTION

BEACON

P8224-12/A391/F21-5A12 PCT/L04320/

BEACON

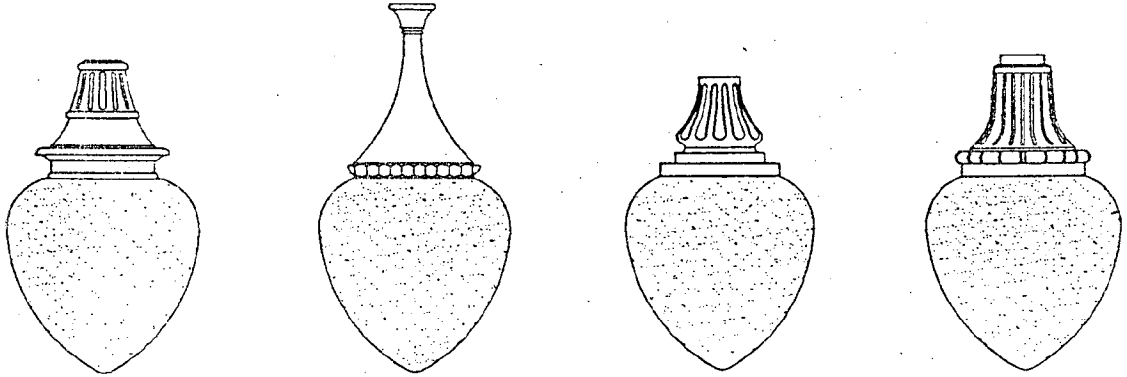
100 HPS/240D

BEACON PRODUCTS INC.

TRA

5A ACORN DIFFUSERS:

NOTE: Maximum wattage specifications are based on 120 Volts, for higher voltages, consult with factory.

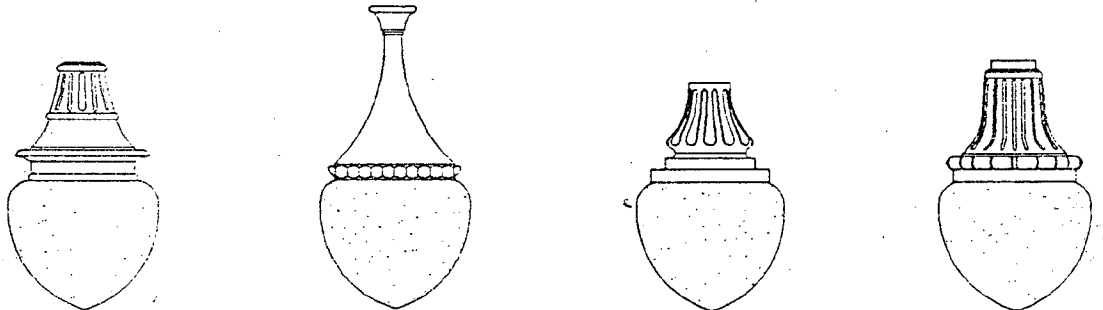


CAT. # F21-5A16
DIM. HT. X W. 25 3/8" X 15 3/4"
MAX. WATT 175 WATTS

CAT. # F23-5A16
DIM. HT. X W. 30" X 15 3/4"
MAX. WATT 175 WATTS

CAT. # F13-5A16
DIM. HT. X W. 23 1/4" X 15 3/4"
MAX. WATT 175 WATTS

CAT. # F8-5A16
DIM. HT. X W. 25 3/4" X 15 3/4"
MAX. WATT 175 WATTS



CAT. # → F21-5A12
DIM. HT. X W. 20 1/4" X 12 3/8"
MAX. WATT 175 WATTS

CAT. # F23-5A12
DIM. HT. X W. 24 3/4" X 12 3/8"
MAX. WATT 175 WATTS

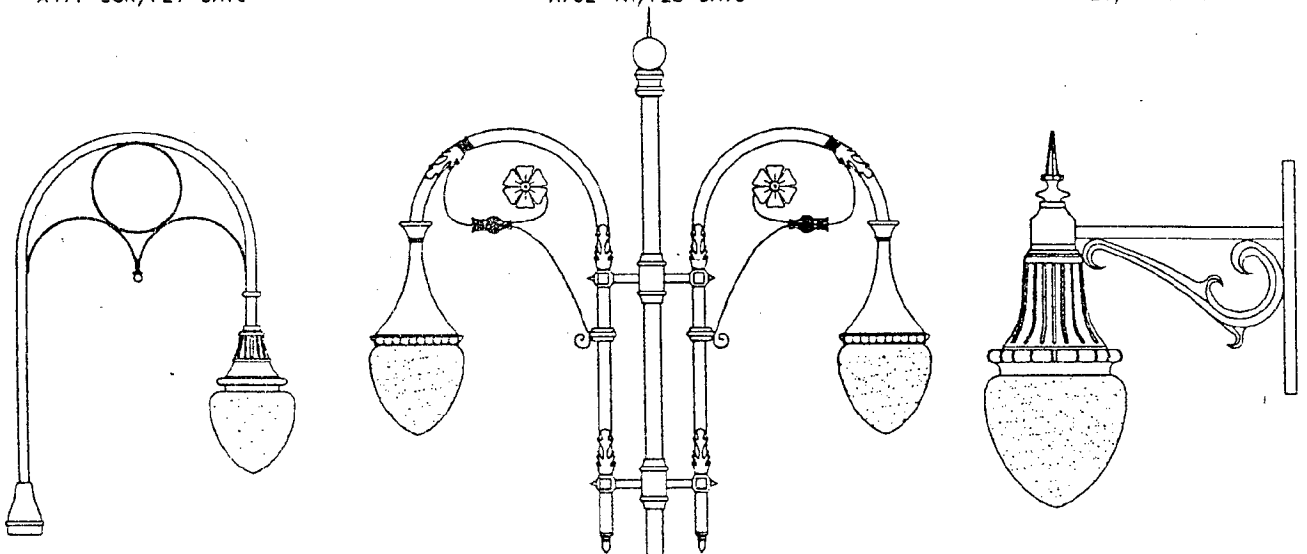
CAT. # F13-5A12
DIM. HT. X W. 18" X 12 3/8"
MAX. WATT 175 WATTS

CAT. # F8-5A12
DIM. HT. X W. 20 1/2" X 12 3/8"
MAX. WATT 175 WATTS

A411-SCR/F21-5A16

A702-VN/F23-5A16

W521/F8-5A12



PG# TL-08

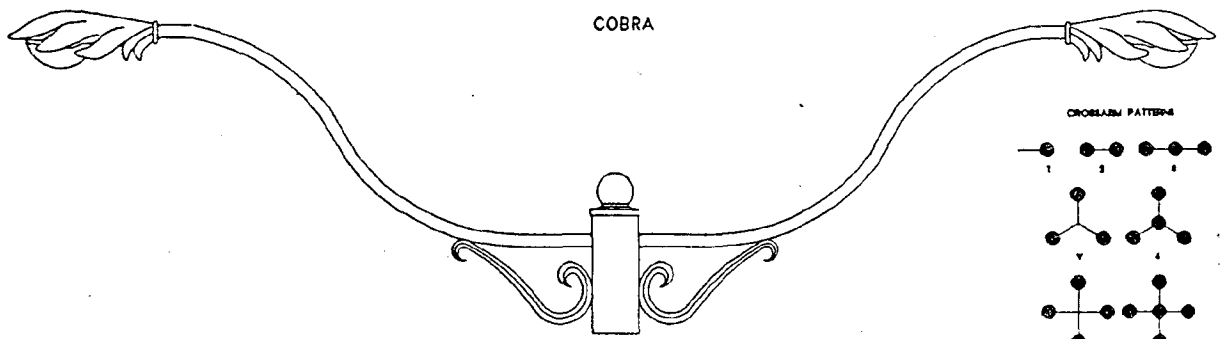
ORDERING EXAMPLE: F23-5A16PCT/100MH 120D

(CONSULT FACTORY FOR ORDERING ASSISTANCE)

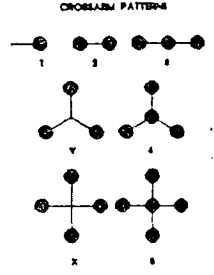


BEACON PRODUCTS INC.

CROSSARMS



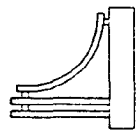
COBRA



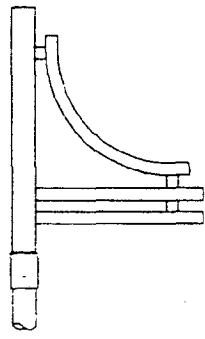
CAT. #
DIM. L X HT

A102
16', 7 1/4" X 4', 4 1/2"

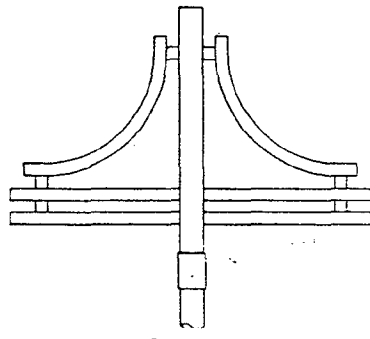
SM PIERWALK



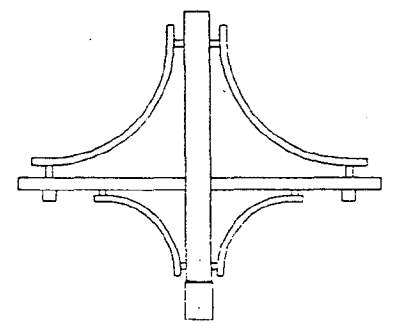
PIERWALK



PIERWALK



NAUTILUS



PROJECT: KENSINGTON MARC / MTA 4528-110
TYPE MANUFACTURER DESCRIPTION
BEACON A391 SAME AS SHOWN EXCEPT SINGLE ARM

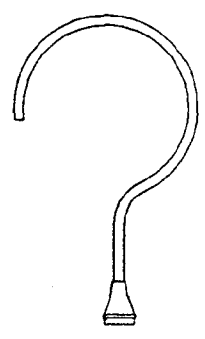
CAT. #
DIM. L X HT

A401
20" X 20"

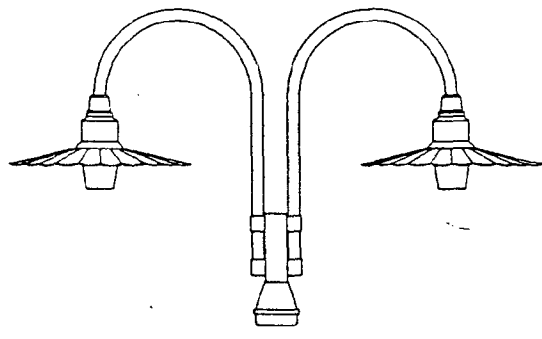
A381
29 5/8" X 46"

60"

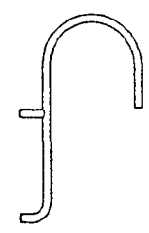
BISHOP'S CROOK



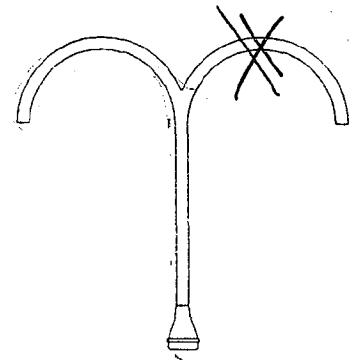
RAILROAD SCS



RAILROAD (BRACKET STYLE)



RAILROAD



CAT. #
DIM. L X HT

A071
30" X 50"

A412
60" X 51"

A421
20 1/2" X 33 5/8"

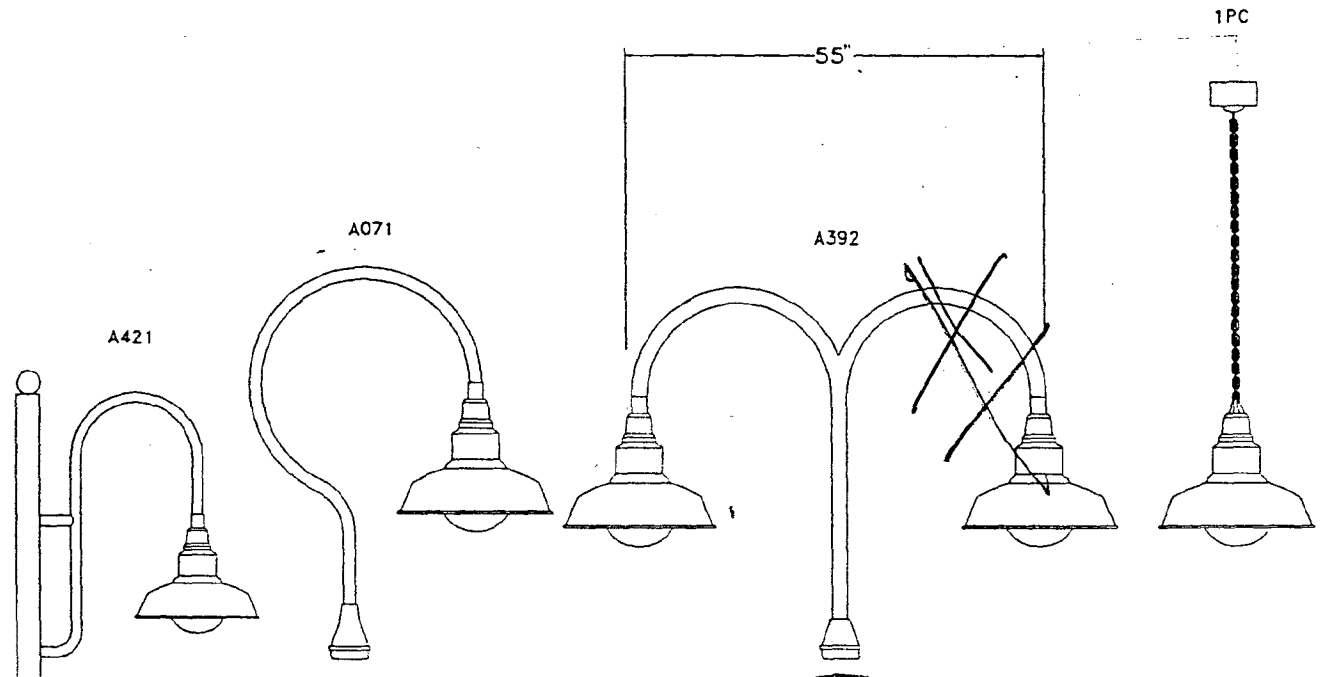
A392
54" X 50"

PG# CR-01 ORDERING EXAMPLE: A102

(CONSULT FACTORY FOR ORDERING ASSISTANCE)

BEACON PRODUCTS INC.

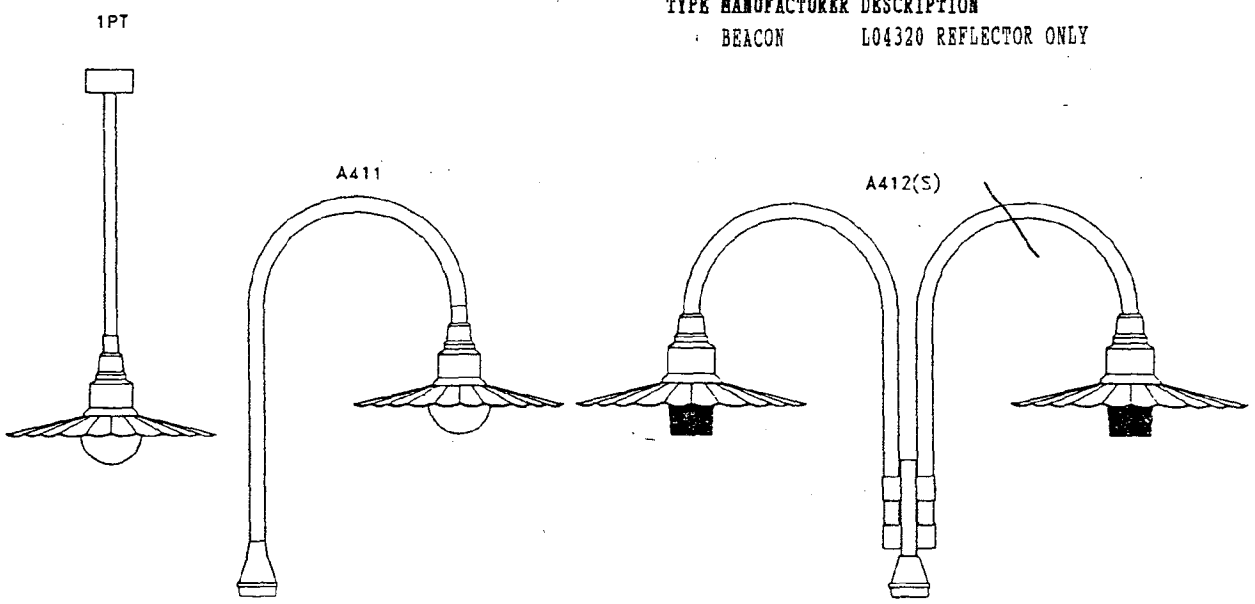
TRADITIONAL LUMINAIRES



CAT. #	L05416	L05418	L05420	L05420
DIM. D. X HT.	16" X 13 1/4"	18" X 16 1/2"	20" X 16 1/2"	20" X 16 1/2"
MAX. WATT	175 WATTS	175 WATTS	175 WATTS	175 WATTS

NOTE: Maximum wattage specifications are based on 120 Volts. for higher voltages, consult with factory.

PROJECT: KENSINGTON MARC / MTA 4528-110
 TYPE MANUFACTURER DESCRIPTION
 BEACON L04320 REFLECTOR ONLY



CAT. #	L04318	L04318	L04320
DIM. D. X HT.	18" X 12 1/2"	18" X 12 1/2"	20" X 12 1/2"
MAX. WATT	175 WATTS	175 WATTS	175 WATTS

PG# TL-03 ORDERING EXAMPLE: L04318/A411/100MH 120D (CONSULT FACTORY FOR ORDERING ASSISTANCE)

BEACON PRODUCTS INC.

POSTS SHAFTS BASES

BUCKINGHAM

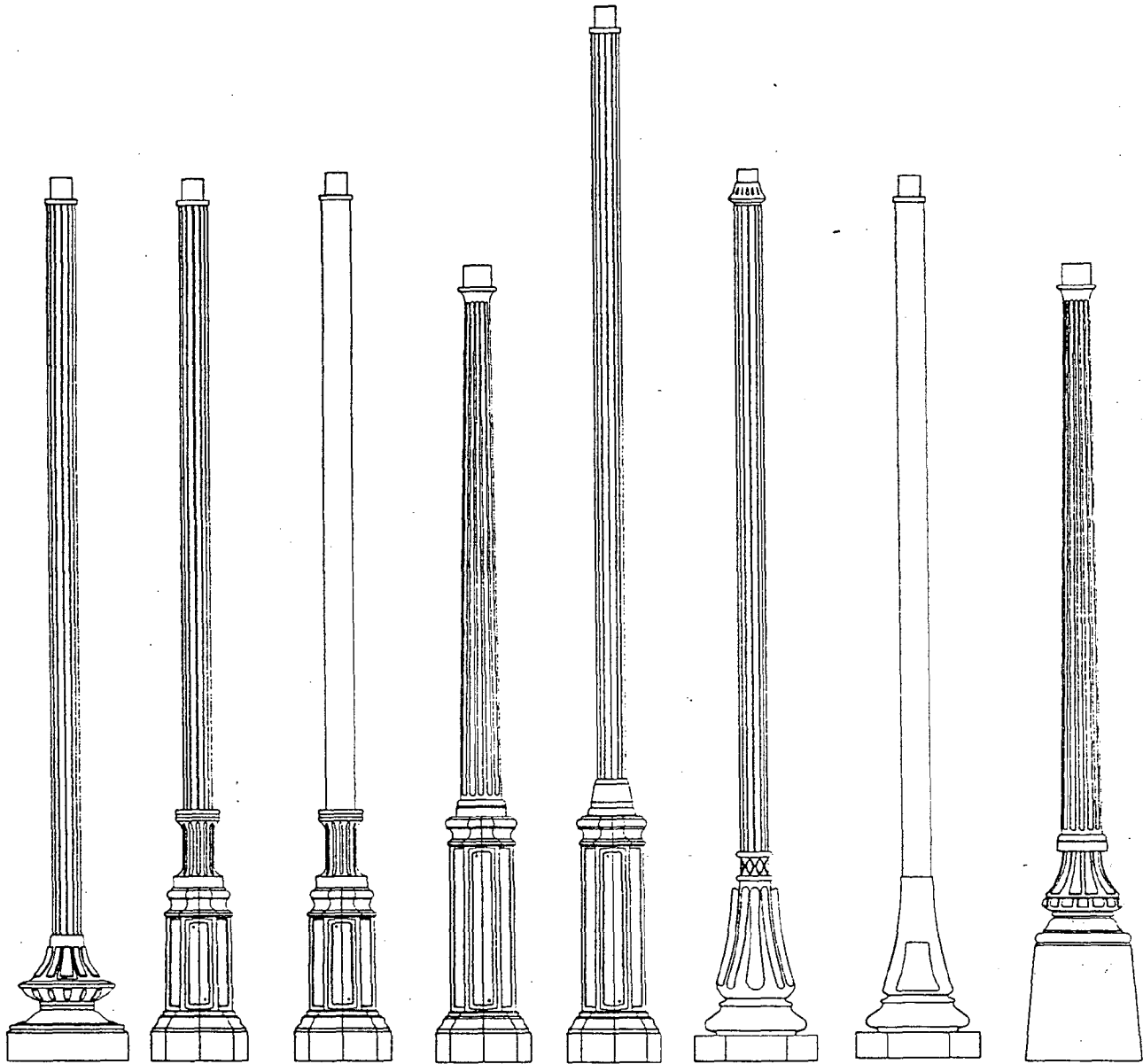
PRESIDIO

YBOR

MAIN STREET

RIVERSIDE

VICTORIAN



P1524-10 P7424-10 P7414-10 P7902-09 P7924-12 P8224-10 P7514-10 P7602-09

CAT. #	HEIGHT (STANDARD)	SHAFT STYLE	TENON ϕ	BASE DIA.	BASE HEIGHT	B.C. ϕ
P1524-10	8', 10', 12', 14'	FLUTED EXTRUDED 4" DIA.	3"	17"	17 1/2"	12 1/4"
P7424-10	8', 10', 12', 14'	FLUTED EXTRUDED 4" DIA.	3"	13 1/2"	34 1/4"	9"
P7414-10	8', 10', 12', 14'	SMOOTH EXTRUDED 4" DIA.	3"	13 1/2"	34 1/4"	9"
P7902-09	9'	CAST, TAPERED, FLUTED	3"	13 1/2"	34"	10 1/2"
P7924-12	8', 10', 12', 14'	FLUTED EXTRUDED 4" DIA.	3"	13 1/2"	34"	10 1/2"
P8224-10	8', 10', 12', 14'	FLUTED EXTRUDED 4" DIA.	3"	17 1/2"	29"	9 1/2"
P7514-10	8', 10', 12', 14'	SMOOTH EXTRUDED 4" DIA.	3"	17 1/2"	25"	9 1/2"
P7602-09	9'	CAST, TAPERED, FLUTED	3"	15"	30 1/2"	12"

ORDERING EXAMPLE: P2524-12/BKS _____ FINISH (SPECIFY)
 _____ HT.
 _____ STYLE

DUE TO CONTINUOUS IMPROVEMENT
 BEACON PRODUCTS RESERVES THE
 RIGHT TO CHANGE DESIGNS AND
 SPECIFICATIONS FROM THOSE SHOWN.

PG.# PS-8

REVISED 06/23/94

1994 BEACON PRODUCTS INC. SARASOTA, FLORIDA (813)-755-6694

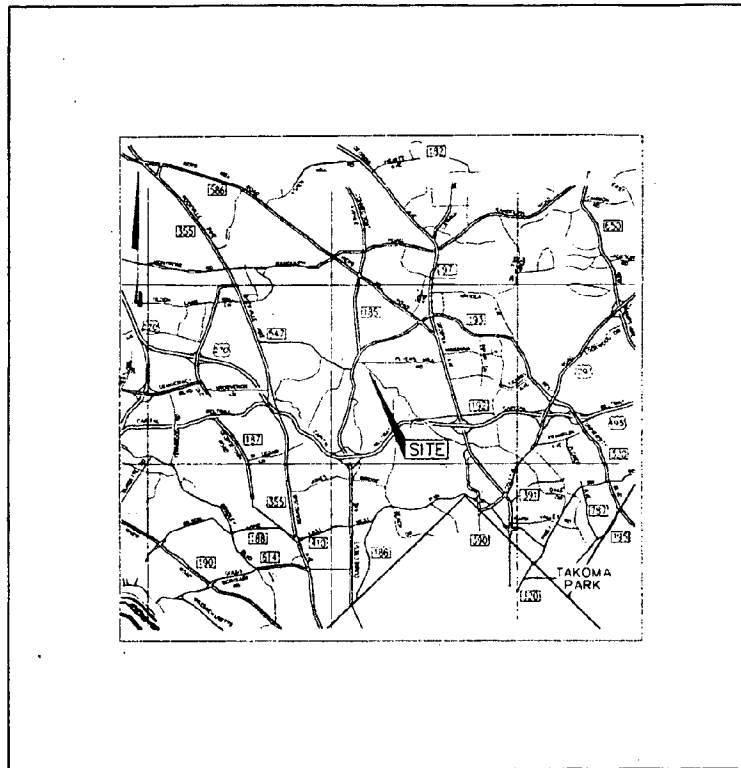
FILE: CATALOG, TP-8

4474

MARYLAND DEPARTMENT OF TRANSPORTATION
MASS TRANSIT ADMINISTRATION
CONTRACT DRAWINGS FOR

KENSINGTON STATION HANDICAP ACCESS RENOVATIONS

CONTRACT NO. M.T.A.-4528-110
NOV 15, 1994



VICINITY MAP
SCALE: 1" = 2000'

NOTE TO CONTRACTOR: "EROSION AND SEDIMENT CONTROLS WILL BE STRICTLY ENFORCED"

OWNER'S / DEVELOPER'S CERTIFICATE

"I/WE HEREBY CERTIFY THAT ALL CLEARING, GRADING, CONSTRUCTION AND/OR DEVELOPMENT WILL BE DONE PURSUANT TO THIS PLAN AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION OF THIS PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A MARYLAND DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I HEREBY AUTHORIZE THE RIGHT OF ENTRY FOR PERIODIC ON-SITE EVALUATION BY STATE OF MARYLAND, DEPARTMENT OF THE ENVIRONMENT, COMPLIANCE INSPECTORS."

Nov. 15, 1994

DATE

OWNER / DEVELOPER SIGNATURE

Denis Cournoyer (410) 333-3474

CARD NO.

PRINTED NAME AND TITLE

STANDARD STABILIZATION NOTE:

"FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN SEVEN (7) CALENDAR DAYS AS TO THE SURFACE OF ALL PERIMETER CONTROLS, DIKES, SWALES, DITCHES, PERIMETER SLOPES, AND ALL SLOPES GREATER THAN 3 HORIZONTAL TO 1 VERTICAL (3:1); AND FOURTEEN (14) DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE."

DESIGN CERTIFICATION:

"I HEREBY CERTIFY THAT THIS PLAN HAS BEEN DESIGNED IN ACCORDANCE WITH THE 1991 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL OR CURRENT REVISIONS THEREOF, AND THE DEPARTMENT OF THE ENVIRONMENT STORMWATER MANAGEMENT REGULATIONS."

Nov. 15, 1994

DATE

DESIGNER'S SIGNATURE

PHILIP DER

PRINTED NAME

MD. REGISTRATION NO. 9972
P.E., R.L.S. OR R.L.A. (circle)

INDEX OF DRAWINGS

DRAWING NO. DESCRIPTION

- T-1 TITLE SHEET
- CE-1 EXISTING CONDITIONS / DEMOLITION PLAN
- CE-2 LAYOUT PLAN
- CE-3 STRIPING PLAN
- CE-4 GRADING PLAN
- CE-5 SEDIMENT AND EROSION CONTROL PLAN
- CE-6 SEDIMENT CONTROL NOTES
- CE-7 SEDIMENT CONTROL DETAILS
- CE-8 SITE DETAILS
- CE-9 SITE DETAILS
- E-1 GENERAL NOTES, SYMBOLS, AND ABBREVIATIONS
- E-2 ELECTRICAL LIGHTING PLAN
- E-3 ELECTRICAL DETAILS

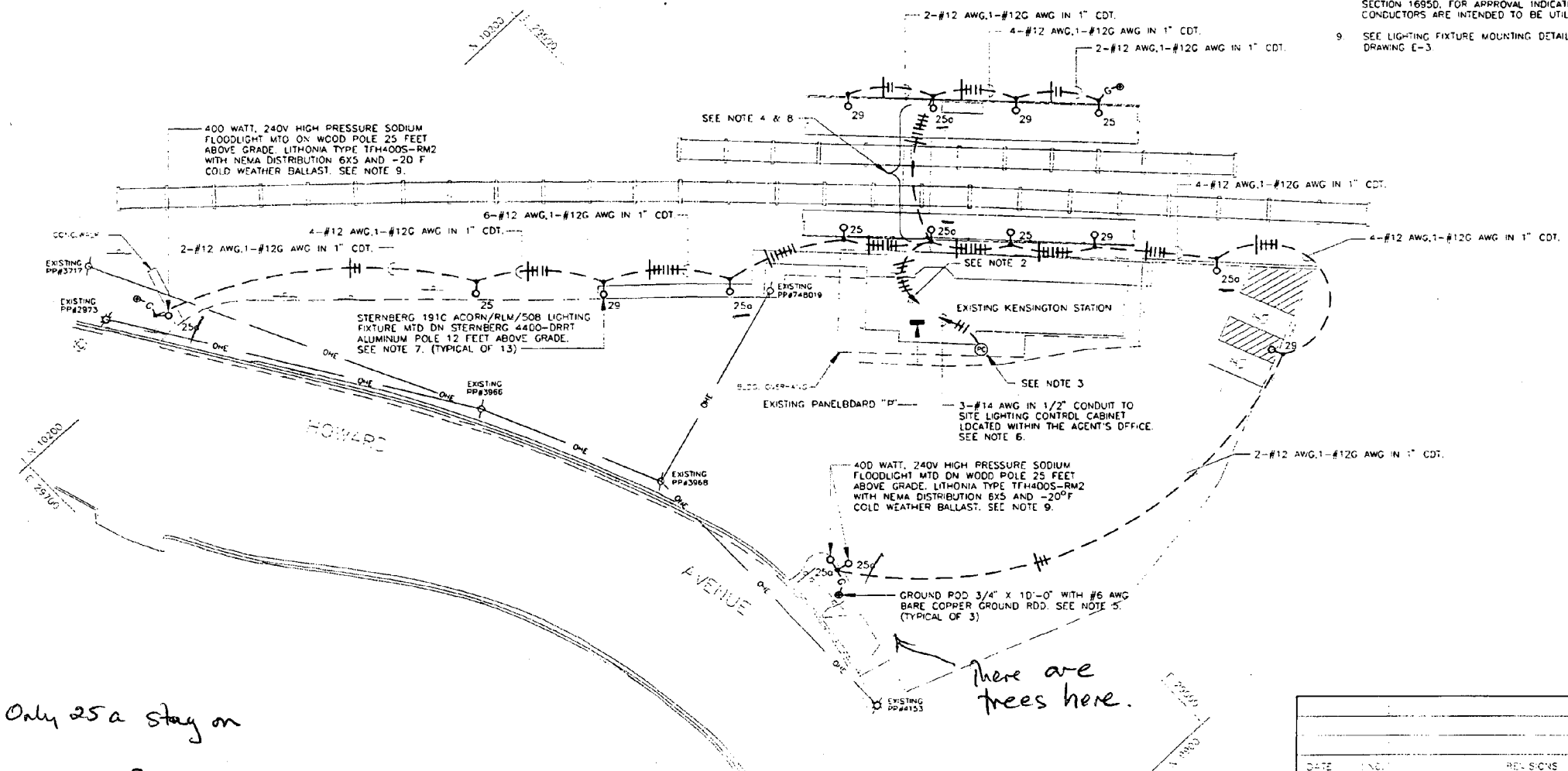
MANAGER - FACILITIES ENGINEERING DIVISION

DRAWING NO.

T-1

NOTES:

- SEE DRAWING E-1 FOR GENERAL NOTES, SYMBOLS, AND ABBREVIATIONS
- 6-#12 AWG, 1-#12G AWG IN 1" CONDUIT TO SITE LIGHTING CONTROL CABINET LOCATED WITHIN THE AGENT'S OFFICE. SEE SITE LIGHTING WIRING SCHEMATIC ON DRAWING E-3.
- SEE PHOTO CELL MOUNTING DETAIL ON DRAWING E-3.
- THIS AREA HAS LIMITED TRACK ACCESS. COORDINATE WITH THE MASS TRANSIT ADMINISTRATION AND THE RESIDENT ENGINEER FOR TRACK ACCESS AVAILABILITY.
- INTER CONNECT ALL GROUND RDDS AND METAL LIGHT POLES WITH #6 AWG BARE COPPER GROUND WIRE.
- CONTRACTOR SHALL COORDINATE THE LOCATION OF THE SITE LIGHTING CONTROL CABINET WITH THE RESIDENT ENGINEER AND EXISTING CONDITIONS.
- SEE DRAWING E-3 FOR TYPICAL LIGHTING FIXTURE FOUNDATION DETAIL, UNLESS OTHERWISE INDICATED.
- UTILIZE EXIST 1 1/2" CONDUIT WITH 25-#12 AWG CONDUCTORS. MEGGER TEST EACH CONDUCTOR AND SUBMIT MEGGER TEST REPORT TO THE RESIDENT ENGINEER, IN ACCORDANCE WITH SPECIFICATION SECTION 1695D, FOR APPROVAL INDICATING WHICH CONDUCTORS ARE INTENDED TO BE UTILIZED.
- SEE LIGHTING FIXTURE MOUNTING DETAILS ON DRAWING E-3.



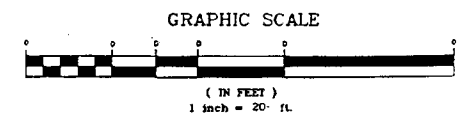
Only 25a stay on
 400 watt floods would go 25 circuit
 + shut off.
 after 9pm - 9:30 pm + go on
 again 5 1/2 a.m.

1st train 6 15 a.m.
 last train 8 15 p.m.

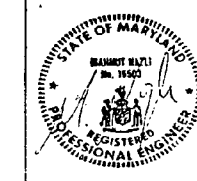
There are trees here.

Also local lighting on building, under
 the canopy - to illuminate
 sidewalk, + track side
 Standard 100 watt incandescent

PLAN
 SCALE: 1" = 20'-0"



DATE	NO.	REVISIONS
ELECTRICAL LIGHTING PLAN		
PROJECT TITLE:		
KENSINGTON STATION HANDICAP ACCESS RENOVATIONS		
ENGINEERS:		
DMJM DANIEL MANN, JOHNSON, & MENDENHALL 201 E. CHARLES STREET, SUITE 1000 BALTIMORE, MARYLAND 21201 (410) 678-1900		
DESIGNED:	L.R.B.	
DRAWN:	L.R.B.	
CHECKED:	M.N.	
DATE:	11/1/94	
SCALE:	AS SHOWN	
DRAWING NO.:	E-2	



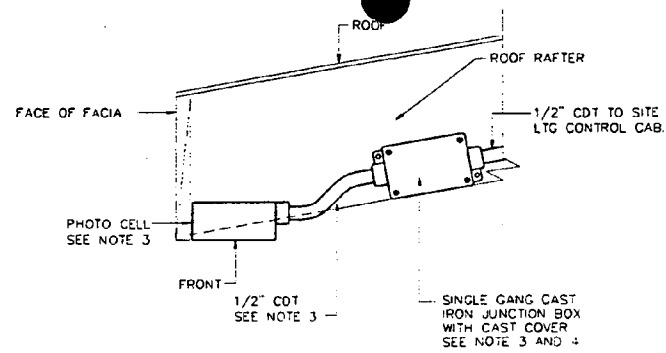
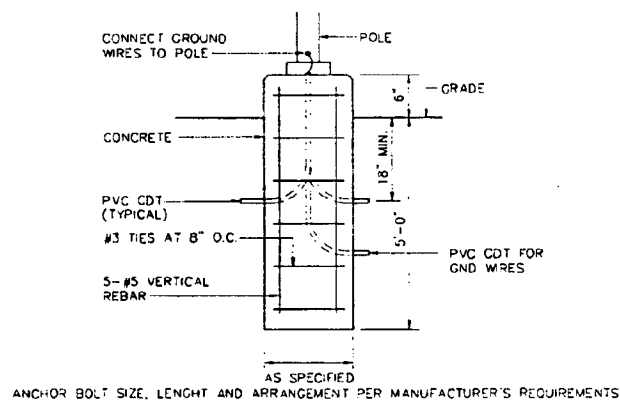
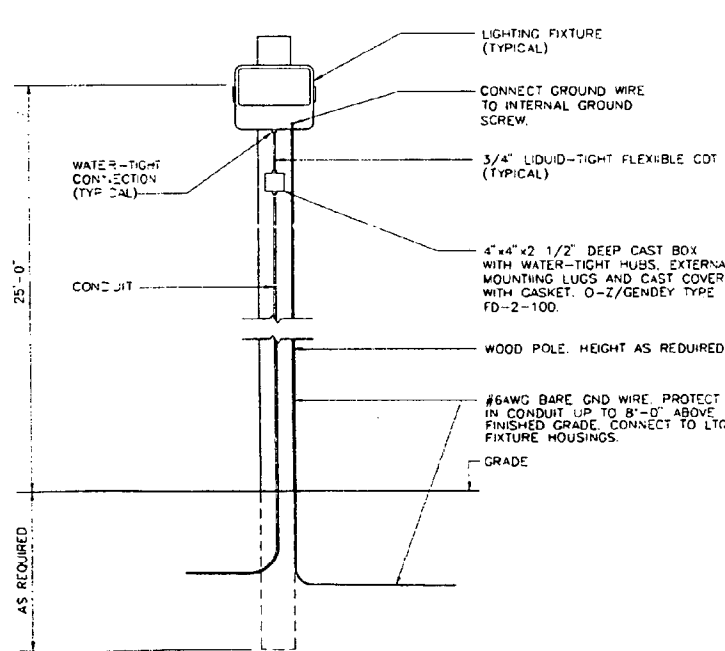


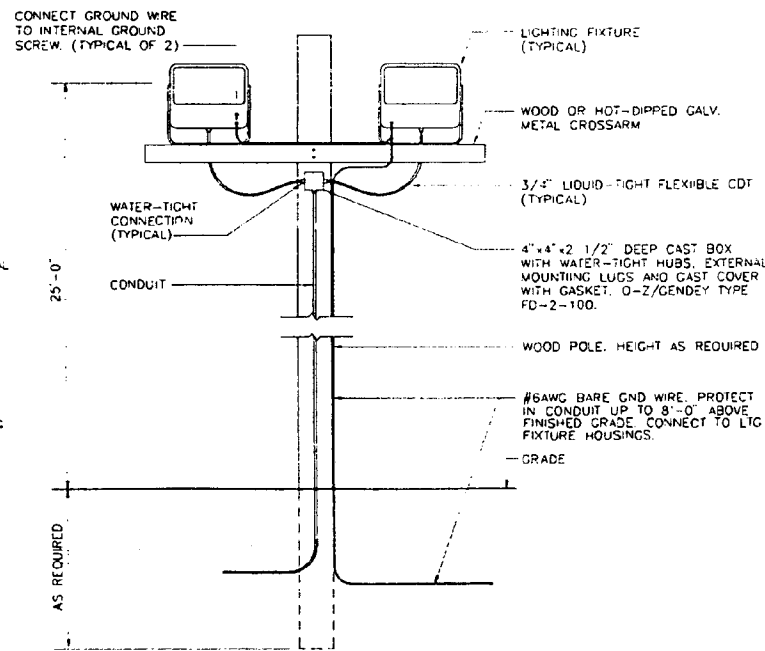
PHOTO CELL MOUNTING DETAIL
NO SCALE



LIGHTING FIXTURE FOUNDATION DETAIL
NO SCALE

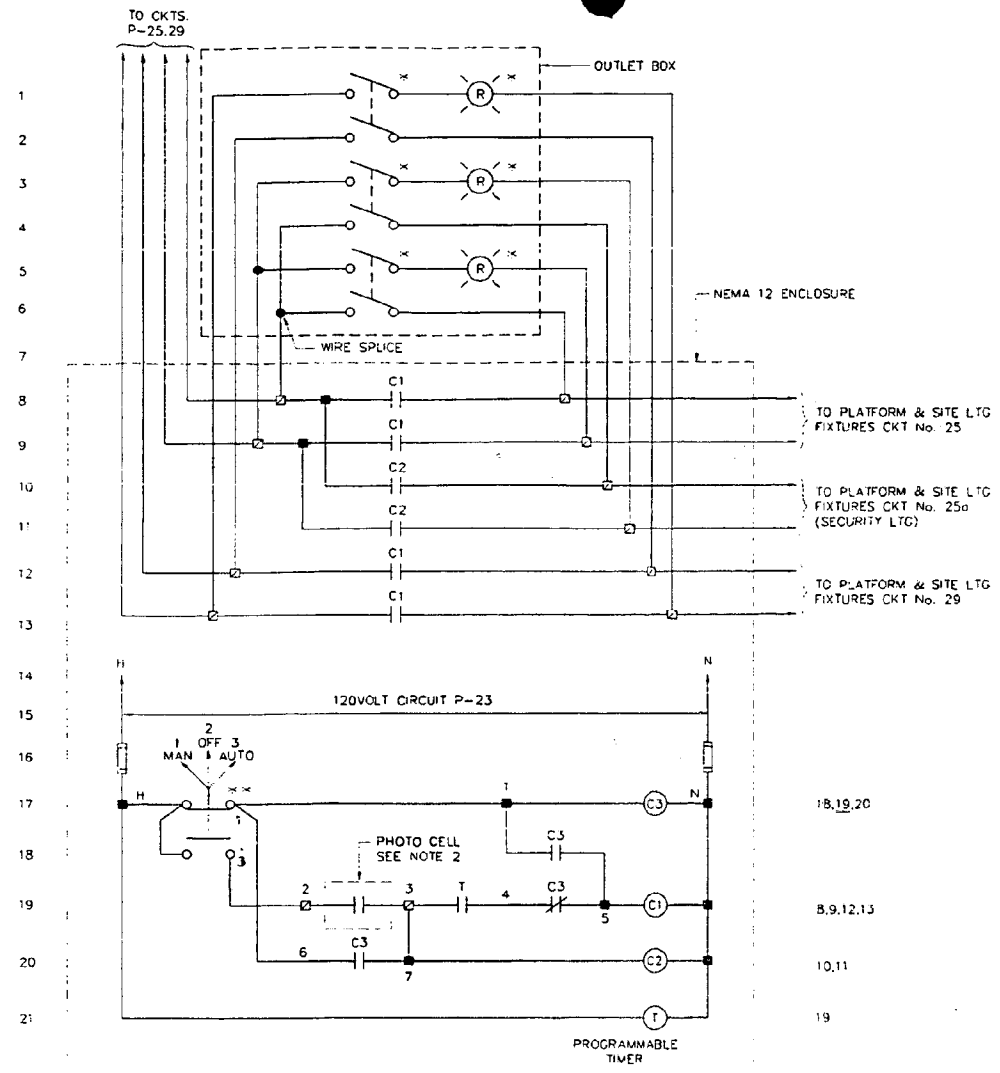


ONE FIXTURE PER POLE



TWO FIXTURES PER POLE

LIGHTING FIXTURE MOUNTING DETAILS
NO SCALE
ALL MOUNTING HARDWARE SHALL BE HOT-DIPPED GALVANIZED



SITE LIGHTING WIRING SCHEMATIC

- * LOCATED IN AGENT'S OFFICE, NEAR PANELBOARD "P"
- * * DEVICE MOUNTED IN DOOR OF CONTROL CABINET

EXIST. RECEPTACLES	1	20A-1P	20A-1P	2	EXIST. LIGHTING
EXIST. RECEPTACLES	3	20A-1P	30A-1P	4	EXIST. RECEPTACLES
EXIST. LIGHTING	5	20A-1P	20A-1P	6	EXIST. RECEPTACLES
EXIST. FURNACE	7	30A-1P	20A-1P	8	EXIST. F.A.C.P.
EXIST. LIGHTING (O.S.)	9	20A-1P	20A-1P	10	EXIST. CSX
EXIST. LIGHTING (O.S.)	11	20A-1P	20A-1P	12	EXIST. CSX
EXIST. WATER HEATER	13	20A-2P	20A-1P	14	EXIST. CSX
SPARE	15	---	20A-1P	16	EXIST. CSX
SPARE	17	20A-1P	20A-1P	18	SPARE
SPARE	19	20A-1P	20A-1P	20	SPARE
SPARE	21	20A-1P	20A-1P	22	SPARE
** NEW SITE LTC CONTROL CAB.	23	20A-1P	20A-1P	24	SPARE
** NEW PLATFORM & SITE LTC	25	20A-2P	---	26	SPACE
** NEW PLATFORM & SITE LTC	27	---	---	28	SPACE
** NEW PLATFORM & SITE LTC	29	20A-2P	---	30	SPACE
SPACE	31	---	---	32	SPACE
SPACE	33	---	---	34	SPACE
SPACE	35	---	---	36	SPACE
SPACE	37	---	---	38	SPACE
SPACE	39	---	---	40	SPACE
SPACE	41	---	---	42	SPACE

EXIST. PANELBOARD "P"

120/240V, 1-P, 3-WIRE, 200AMP M.C.B., 22K AIC

- * FURNISH AND INSTALL A NEW UPDATED PANEL DIRECTORY, REFLECTING ALL EXISTING AND REVISED CIRCUITS. DIRECTORY SHALL BE TYPED 1/8" LETTERING.
- ** FURNISH AND INSTALL NEW 2DAMP, 2-POLE CIRCUIT BREAKER, MANUFACTURER, TYPE AND AIC TO MATCH EXIST PANELBOARD "P". IF DESIGNATED CIRCUIT SPACES ARE NOT AVAILABLE, USE OTHER AVAILABLE CIRCUIT SPACES WITHIN PANELBOARD "P".

NOTES:

- SEE DRAWING E-1 FOR GENERAL NOTES, SYMBOLS AND ABBREVIATIONS.
- SEE PHOTO CELL MOUNTING DETAIL THIS SHEET.
- MOUNT OR SUPPORT TO BUILDING ROOF RAFTERS WITH APPROVED HARDWARE.
- PROVIDE O-Z/GEDNEY TYPE FDC-1-50 BOX WITH FS-1-BC COVER.

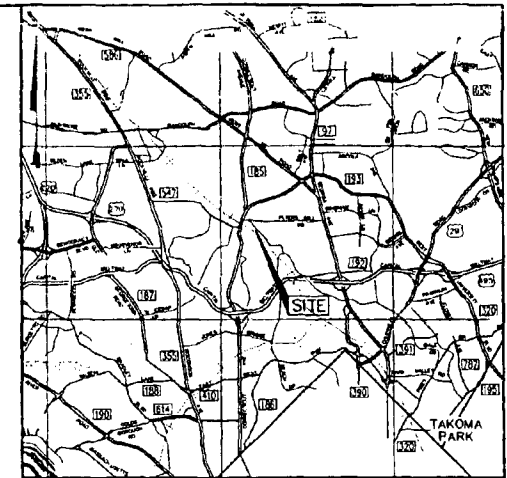
DATE	NO.	REVISIONS
ELECTRICAL DETAILS		
PROJECT TITLE:		
KENSINGTON STATION HANDICAP ACCESS RENOVATIONS		
ENGINEERS		
DMJM DANIEL, MANN, JOHNSON, & MENDENHALL 201 N. CHARLES STREET, SUITE 1000 BALTIMORE, MARYLAND 21201 (410) 576-1000		
DESIGNED:	L.R.B.	
DRAWN:	L.R.B.	
CHECKED:	M.N.	
DATE:	11/1/94	
SCALE:	AS SHOWN	
E-3		

GENERAL NOTES

- A. THE TOPOGRAPHY SHOWN IS BASED UPON A TOPOGRAPHIC SURVEY BY W.B.C.M. DATED DECEMBER 1993.
- B. VERTICAL CONTROL BASED ON ASSUMED ELEVATION 100.00
DESCRIPTION: TBM-1 * MARK ON TOP OF NORTHERN MOST BONNET BDLT AT F.H. AT SOUTH SIDE OF HOWARD AVE.
DESCRIPTION: TBM-2 ELEV. 108.96' CUT SET IN N/E CORNER OF SOUTH CONC. PLATFORM
- C. HORIZONTAL CONTROL BASED ON ASSUMED COORDINATES. NORTH IS BASED FROM A MAGNETIC COMPASS READING TAKEN AT THE SITE
- D. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY ACTUAL SITE CONDITIONS PRIOR TO THE START OF ANY WORK. NO WARRANTY OR GUARANTEE REGARDING THE COMPLETENESS OR ACCURACY OF EXISTING CONDITIONS IS GIVEN DUE TO CHANGES WHICH MAY HAVE OCCURRED AFTER THE DATE OF SURVEY. ANY DISCREPANCY FOUND SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE START OF ANY WORK.
- E. THE APPROXIMATE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE EXACT LOCATION OF ALL EXISTING UNDERGROUND UTILITIES BEFORE COMMENCING ANY WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR THE COST OF ANY AND ALL DAMAGES WHICH OCCUR AS A RESULT OF HIS/HER FAILURE TO ACCURATELY LOCATE AND PRESERVE ANY AND ALL EXISTING UTILITIES TO REMAIN.
- F. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING "MISS UTILITY" AT 1-800-257-7777 TWO DAYS PRIOR TO THE START OF ANY EXCAVATION WORK.
- G. THE CONTRACTOR SHALL STAKE OUT THE LOCATION OF ALL NEW CONSTRUCTION AND VERIFY ALL SETBACKS, OFFSETS, AND CLEARANCES PRIOR TO START OF ANY WORK.
- H. THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITY INVERTS AND CLEARANCES FROM NEW WORK PRIOR TO START OF ANY WORK.
- I. ALL WORK SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THE REQUIREMENTS OF THE MARYLAND STATE HIGHWAY ADMINISTRATIONS STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS DATED OCTOBER 1993.
- J. THE TOPS OF ALL FRAMES AND COVERS OF ALL EXISTING UTILITIES WITHIN THE LIMITS OF CONTRACT SHALL BE ADJUSTED TO THE NEW GRADES.
- K. CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AT ALL TIMES.
- L. NUMERICAL DIMENSIONS AND ELEVATIONS SHOWN ON THE DRAWINGS SHALL SUPERSEDES SCALED DIMENSIONS AND ELEVATIONS.

DEMOLITION NOTES

- D-1 REMOVE AND SALVAGE EXISTING RAILROAD TIES
- D-2 REMOVE EXISTING PAVING TO SUBGRADE, SEE SHEET CE-2 FOR LIMITS
- D-3 REMOVE EXISTING CONCRETE WALK
- D-4 REMOVE EXISTING SHRUBS AND GROUND COVER
- D-5 REMOVE EXISTING STUMPS AND DEBRIS
- D-6 REMOVE AND SALVAGE EXISTING WHEEL STOPS, TYP. (20 TOTAL)
- D-7 REMOVE EXISTING TIMBER EDGING
- D-8 REMOVE AND SALVAGE EXISTING LIGHT POLES, TURN OVER TO THE TOWN OF KENSINGTON
- D-9 REMOVE EXISTING HANDRAIL AND PROVIDE NEW TERMINAL POST, SEE DETAIL SHEET CE-8
- D-10 REMOVE EXISTING RAILROAD TIES, SEE SHEET CE-2 FOR LIMITS. CUT TIES TO BE TREATED WITH CREOSOTE AS PER AREA MANUAL
- D-11 REMOVE EXISTING STEP
- D-12 REMOVE EXISTING CONCRETE PLATFORM TO LIMITS SHOWN ON SHEET CE-2
- D-13 REMOVE EXISTING HANDRAIL WITHIN LIMITS OF TIMBER REMOVAL AND PROVIDE NEW TERMINAL POSTS

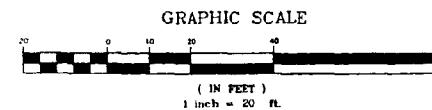
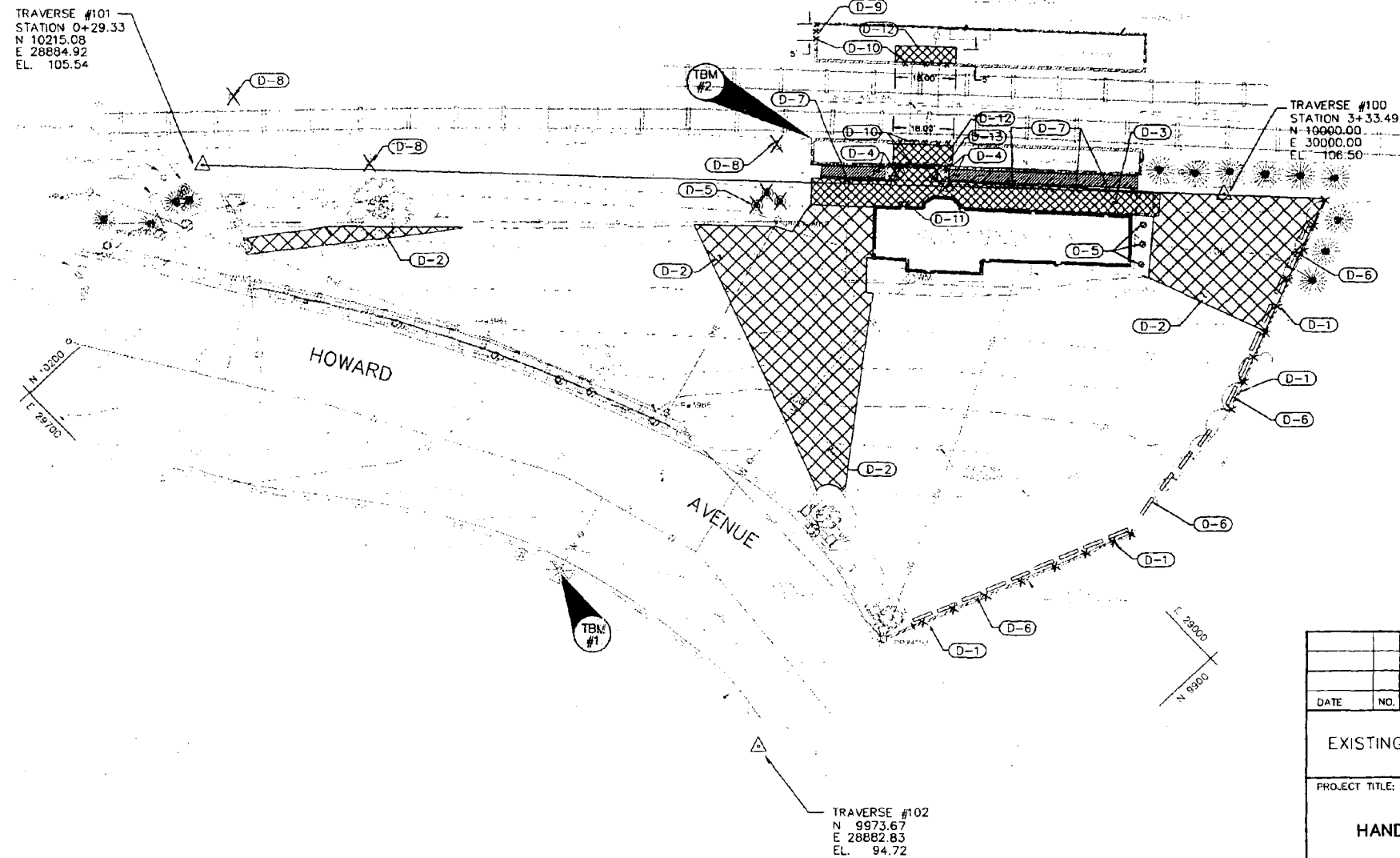


VICINITY MAP
SCALE: 1"=2000'

KENSINGTON STATION
CONTRACT # 4528-110

LEGEND

DESCRIPTION	EXISTING	PROPOSED	TO BE REMOVED
BUILDING	[Symbol]	[Symbol]	[Symbol]
PAVING	[Symbol]	[Symbol]	[Symbol]
BITUMINOUS OVERLAY	[Symbol]	[Symbol]	[Symbol]
CONCRETE PAVING	[Symbol]	[Symbol]	[Symbol]
CONTOUR LINE	[Symbol]	100 102	
SPOT ELEVATION	[Symbol]	95.61	
CURB	[Symbol]		
OVERHEAD ELECTRIC	[Symbol]		
SANITARY LINE	[Symbol]		
WATER LINE	[Symbol]		
STORM DRAIN LINE	[Symbol]		
WATER VALVE	[Symbol]		
FIRE HYDRANT	[Symbol]		
WATER METER	[Symbol]		
LIGHT POLE	[Symbol]		[Symbol]
R.R. TIE BORDER	[Symbol]		[Symbol]
HAND-RAIL	[Symbol]		[Symbol]
MANHOLE	[Symbol]		
SIGN	[Symbol]		
SHRUB	[Symbol]		
DECIDUOUS TREE	[Symbol]		
EVERGREEN TREE	[Symbol]		
WOODS LINE	[Symbol]		
STUMP	[Symbol]		[Symbol]
GAS	[Symbol]		
ELECTRIC	[Symbol]		



DATE	NO.	REVISIONS
EXISTING CONDITIONS / DEMOLITION PLAN		
PROJECT TITLE: KENSINGTON STATION HANDICAP ACCESS RENOVATIONS		
ENGINEERS: WHITNEY CONSULTING ENGINEERS BAILEY COX MAGNANI 849 FAIRMOUNT AVENUE BALTIMORE, MD. 21286 (410) 512-4500		
DESIGNED:	J.R.B.	
DRAWN:	J.R.B.	
CHECKED:	S.P.	
DATE:	11-15-94	
SCALE:	AS SHOWN	
DRAWING NO.:	CE-1	

CONSTRUCTION NOTES

- C-1 NEW BITUMINOUS PAVING. SEE DETAIL SHEET CE-8
- C-2 INSTALL SALVAGED RAILROAD TIE EDGING. SEE "NEW BITUMINOUS PAVING SECTION" SHEET CE-8
- C-3 NEW CONCRETE SIDEWALK. SEE DETAIL SHEET CE-8
- C-4 NEW CONSTRUCTION TRAILER. SEE SPECIFICATIONS. MAINTAIN MINIMUM 18' CLEAR FROM CENTERLINE OF NEAREST EX. RAILROAD TRACK
- C-5 NEW HANDICAP PARKING SIGN. SEE DETAIL SHEET CE-8
- C-6 NEW CONCRETE RETAINING WALL. SEE DETAIL SHEET CE-8
- C-7 NEW 2" BITUMINOUS PAVEMENT OVERLAY. SEE DETAIL SHEET CE-8
- C-8 NEW CONCRETE PLATFORM. SEE DETAIL SHEET CE-8
- C-9 NEW STAIRS. SEE MD SHA STD DETAIL 657.00. WIDTH OF STAIRS TO BE 10'
- C-10 NEW TRELLAGE PANELS. SEE DETAIL SHEET CE-9
- C-11 NEW TRENCH REPAIR. SEE DETAIL SHEET CE-8
- C-12 NEW HANDICAP PARKING SIGN WITH VAN ACCESSIBLE SIGN. SEE DETAIL SHEET CE-8
- C-13 NEW WALK WITH RAILING. SEE DETAIL THIS SHEET.

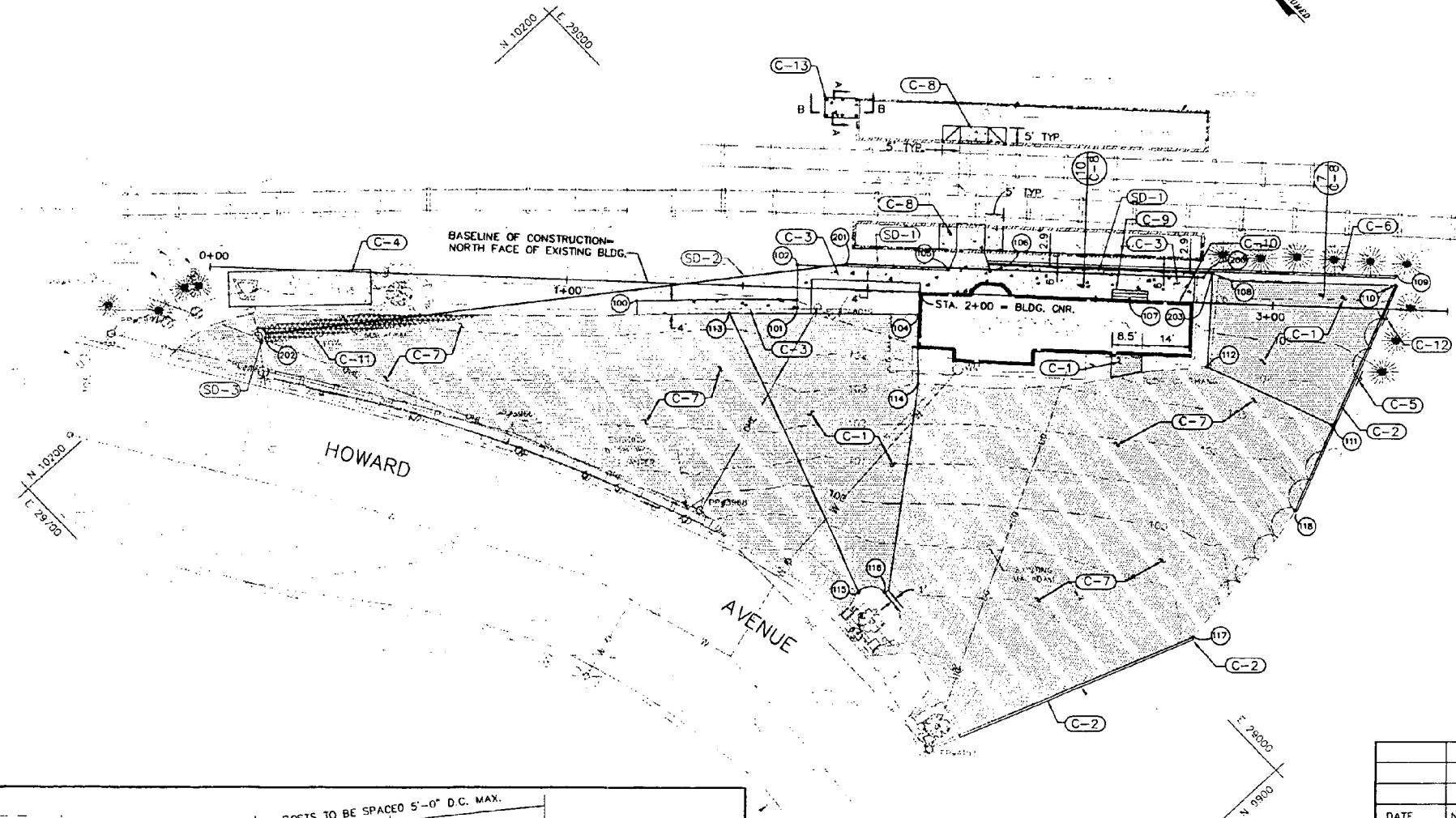
STORM DRAIN NOTES

- SD-1 NEW FRENCH DRAIN. SEE DETAIL SHEET CE-8
- SD-2 NEW 6" PVC DRAIN PIPE @ 1% CONSTANT SLOPE
- SD-3 CONNECT TO EX. MANHOLE. INV. ELEV. 100.30

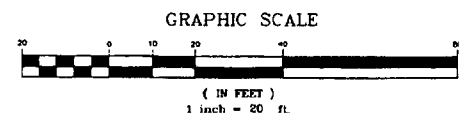
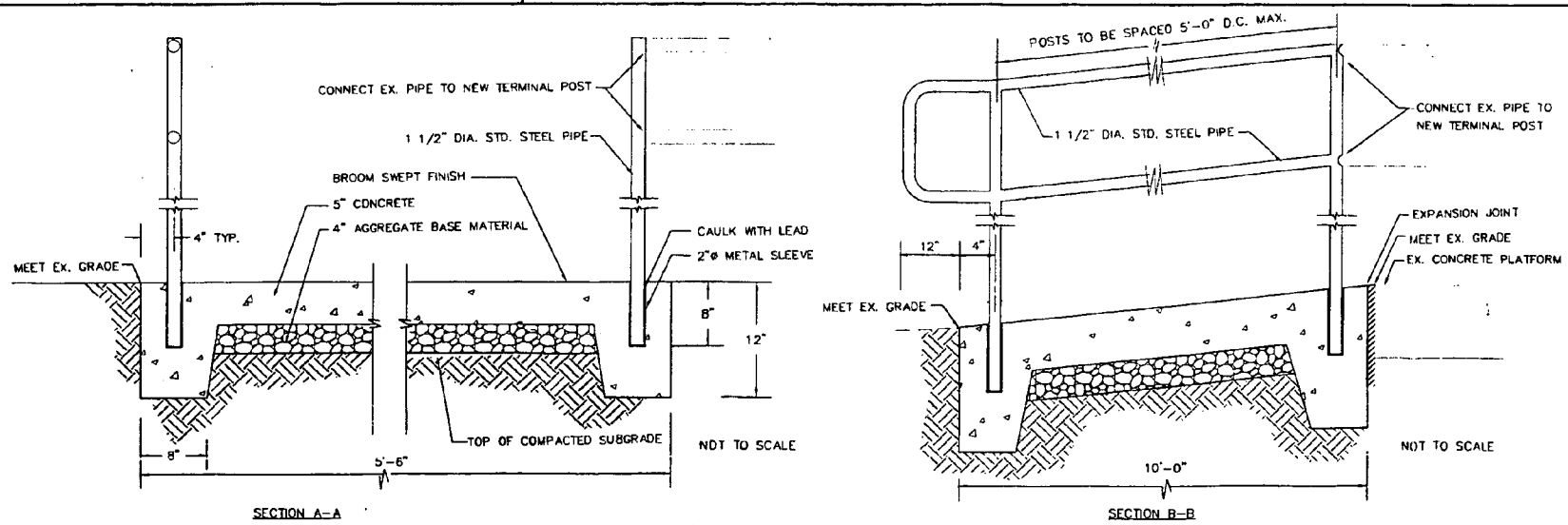
NOTE: CONTRACTOR TO FIELD VERIFY EXISTING GAS LINE INVERTS PRIOR TO CONSTRUCTION. IF GAS LINE CONFLICTS WITH NEW STORM DRAIN, CONTRACTOR SHALL NOTIFY ENGINEER IMMEDIATELY

POINT NO.	DESCRIPTION	STATION	OFFSET ±
101	WALK CNR.	1+20.29	5.41' R.
102	WALK CNR.	1+65.25	3.47' R.
103	WALK CNR.	1+65.01	6.63' R.
104	PAVE CNR.	1+99.88	6.27' R.
105	WALK CNR.	2+07.97	6.60' R.
106	WALK CNR.	2+19.82	8.60' R.
107	CNTR. TOP STAIR	2+59.68±	0.20'±
108	PAVE CNR.	2+88.31	6.60' R.
109	BACK RET. WALL	3+35.02	9.77' R.
110	PAVE CNR.	3+34.97	6.95' R.
111	PAVE CNR.	3+18.35±	34.04'± R.
112	PAVE CNR.	2+82.25	18.44' R.
113	PAVE CNR.	1+46.53	7.95' R.
114	PAVE CNR.	2+00.52	26.54' R.
115	PAVE CNR.	1+86.06	87.43' R.
116	PAVE CNR.	1+93.44	87.16' R.
117	PAVE CNR.	2+81.11	96.65' R.
118	PAVE CNR.	3+08.60	59.14' R.
119	6" FRENCH DR. END	2+80.33	7.30' R.
120	6" PVC END	1+79.13	7.37' R.
121	MEET EX MH	0+16.21±	18.86'± R.
122	PAVE CNR.	2+82.72	8.55' R.

* UNLESS OTHERWISE INDICATED, OFFSETS ARE TO THE LEFT OF BASELINE



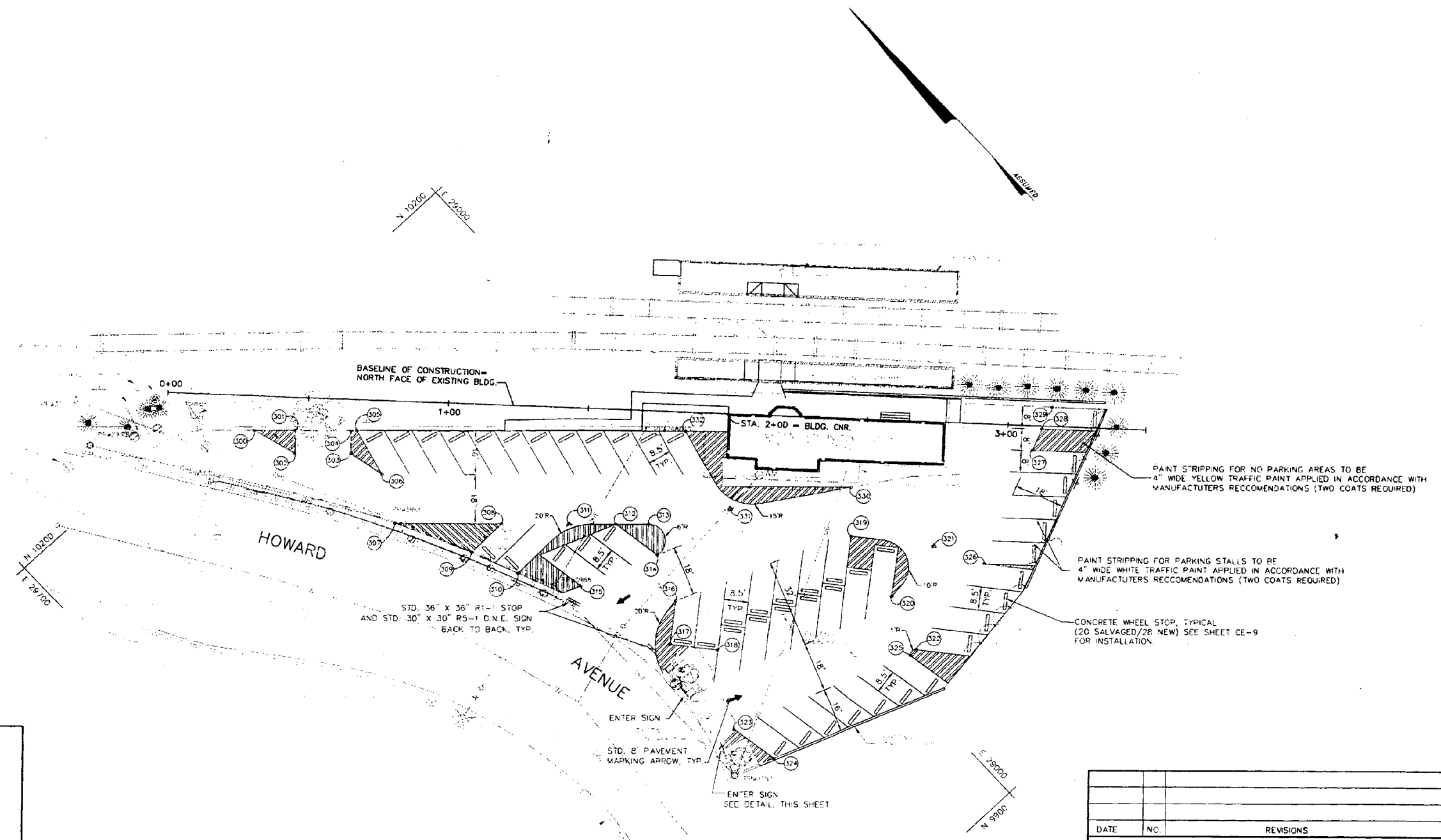
WALK WITH RAILING DETAIL



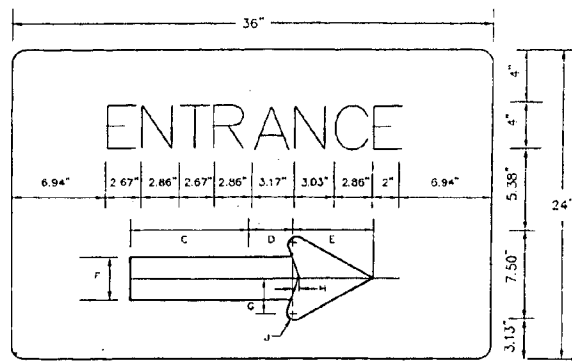
KENSINGTON STATION CONTRACT # 4528-110

DATE	NO.	REVISIONS
LAYOUT PLAN		
PROJECT TITLE: KENSINGTON STATION HANDICAP ACCESS RENOVATIONS		
ENGINEERS:	WHITNEY CONSULTING ENGINEERS BAILEY COX MAGNANI	
DESIGNED:	J.R.B.	
DRAWN:	J.R.B.	
CHECKED:	S.P.	
DATE:	11-15-94	
SCALE:	AS SHOWN	
DRAWING NO.:	CE-2	

POINT NO.	DESCRIPTION	STATION	+ OFFSET
01	CNR. STRIPING	0+31.10	12.53' RT.
02	CNR. STRIPING	0+45.99	12.01' RT.
03	CNR. STRIPING	0+45.99	20.46' RT.
04	CNR. STRIPING	0+65.69	19.78' RT.
05	CNR. STRIPING	0+65.69	11.28' RT.
06	CNR. STRIPING	0+67.19	11.28' RT.
07	CNR. STRIPING	0+77.37	26.87' RT.
08	CNR. STRIPING	0+82.78	44.87' RT.
09	CNR. STRIPING	1+20.52	43.46' RT.
10	CNR. STRIPING	1+10.34	54.14' RT.
11	CNR. STRIPING	1+27.15	61.08' RT.
12	P.I.	1+44.64	42.56' RT.
13	CNR. STRIPING	1+61.48	41.93' RT.
14	CNR. STRIPING	1+73.11	41.50' RT.
15	CNR. STRIPING	1+76.49	52.51' RT.
16	CNR. STRIPING	1+49.76	64.79' RT.
17	CNR. STRIPING	1+84.00	69.00' RT.
18	CNR. STRIPING	1+82.75	85.00' RT.
19	CNR. STRIPING	1+99.69	86.26' RT.
20	CNR. STRIPING	2+46.06	42.75' RT.
21	CNR. STRIPING	2+61.79	64.18' RT.
22	P.I.	2+75.34	45.26' RT.
23	CNR. STRIPING	2+70.17	83.21' RT.
24	CNR. STRIPING	2+06.62	114.89' RT.
25	CNR. STRIPING	2+21.04	124.94' RT.
26	CNR. STRIPING	2+58.63	85.46' RT.
27	CNR. STRIPING	2+93.44	51.08' RT.
28	CNR. STRIPING	3+09.20	9.07' RT.
29	CNR. STRIPING	3+12.39	1.06' RT.
30	CNR. STRIPING	3+15.65	6.94' LT.
31	CNR. STRIPING	2+45.29	24.93' RT.
32	P.I.	2+02.02	34.56' RT.
33	CNR. STRIPING	1+84.97	6.96' RT.

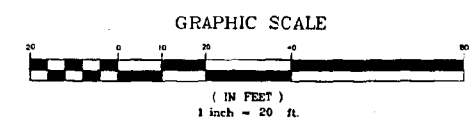
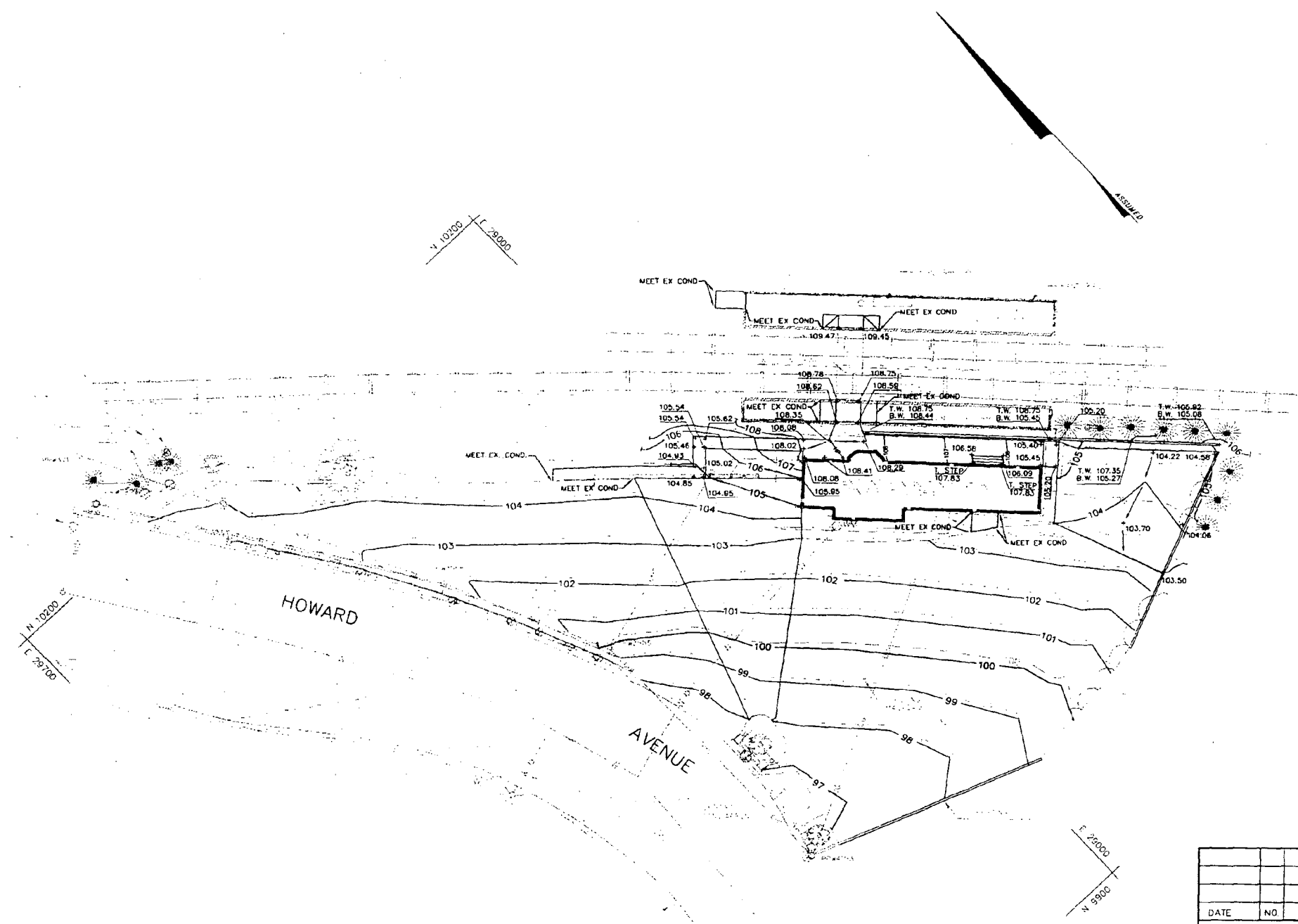



KENSINGTON STATION CONTRACT # 4528-110



DATE	NO.	REVISIONS
STRIPING PLAN		
PROJECT TITLE: KENSINGTON STATION HANDICAP ACCESS RENOVATIONS		
ENGINEERS: WHITNEY CONSULTING ENGINEERS BAILEY 849 FAIRMOUNT AVENUE COX BALTIMORE, MD. 21286 MAGNANI (410) 512-4500		
DESIGNED:	J.R.B.	
DRAWN:	J.R.B.	
CHECKED:	S.P.	
DATE:	11-15-94	
SCALE:	AS SHOWN	
DRAWING NO:	CE-3	

KENSINGTON STATION CONTRACT # 4528-110

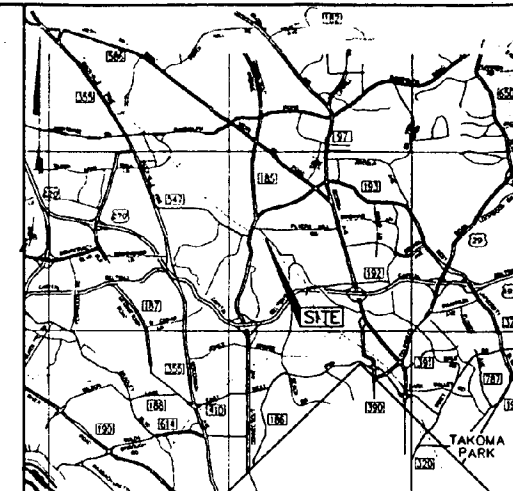


DATE	NO	REVISIONS
GRADING PLAN		
PROJECT TITLE:		
KENSINGTON STATION HANDICAP ACCESS RENOVATIONS		
ENGINEERS:		
 WHITNEY CONSULTING ENGINEERS 849 FAIRMOUNT AVENUE BALTIMORE, MD. 21286 (410) 512-4500		
DESIGNED:	J.R.B.	
DRAWN:	J.R.B.	
CHECKED:	S.P.	
DATE:	11-15-94	
SCALE:	AS SHOWN	
DRAWING NO:	CE-4	

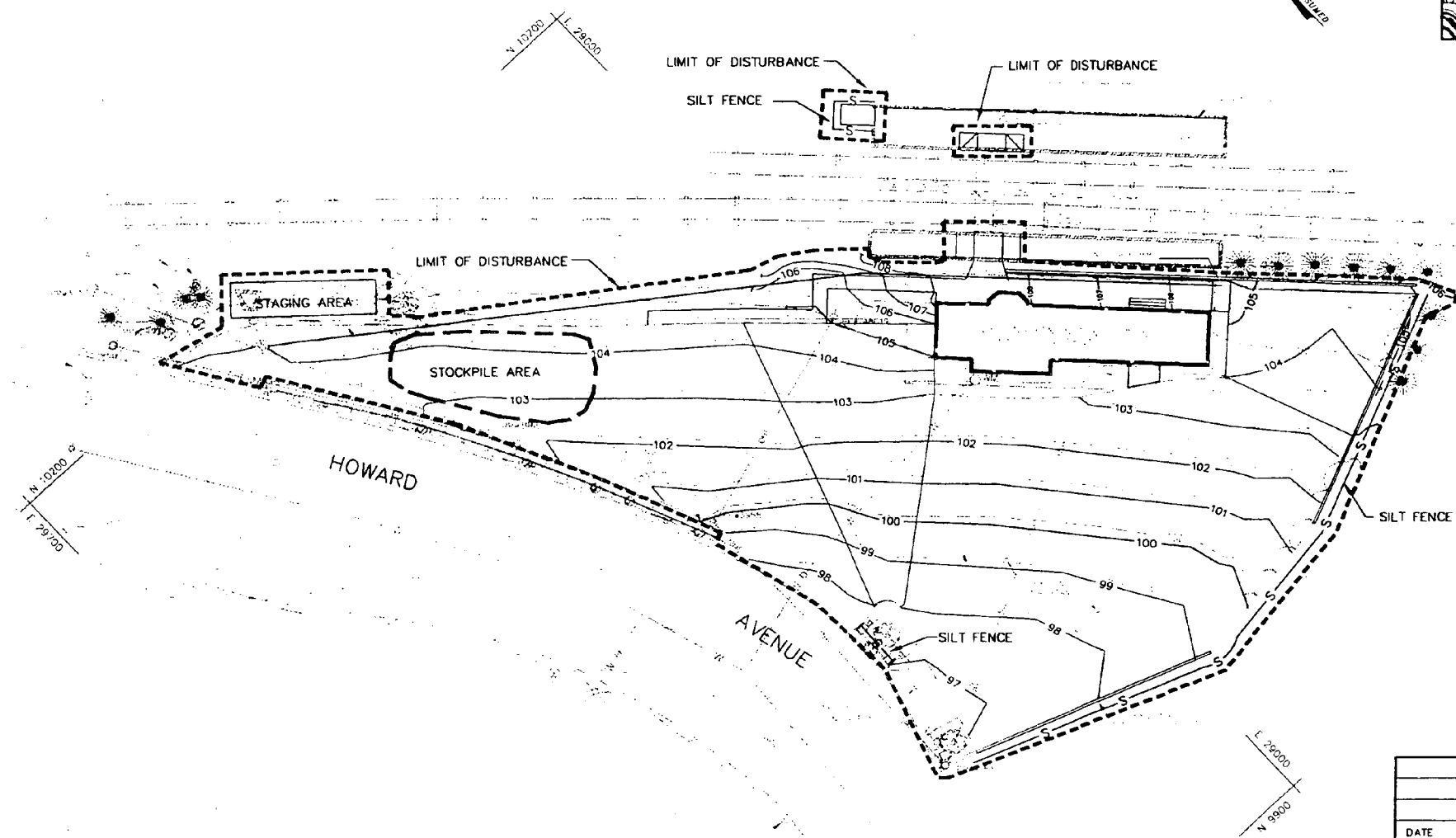


SEQUENCE OF CONSTRUCTION

1. NOTIFY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT ENFORCEMENT DIVISION AT LEAST FIVE DAYS PRIOR TO THE START OF ANY WORK.
2. CLEAR AND GRUB AREAS NECESSARY FOR INSTALLATION OF SEDIMENT CONTROL DEVICES
3. INSTALL SEDIMENT CONTROL DEVICES
4. PERFORM DEMOLITION WORK AS PER DRAWING C-1.
5. ROUGH GRADE SITE
6. CONSTRUCT UTILITIES AND WALLS AND WALKS, PAVE SITE, AND REMOVE SILT FENCE AS REQUIRED.
7. FINE GRADE THE REMAINDER OF THE SITE.
8. PERMANENTLY STABILIZE ALL REMAINING DISTURBED AREAS.
9. REMOVE SEDIMENT CONTROL DEVICES WITH PRIOR APPROVAL FROM MDE INSPECTION.

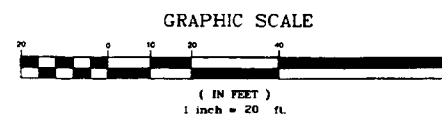


VICINITY MAP
SCALE: 1"=2000'



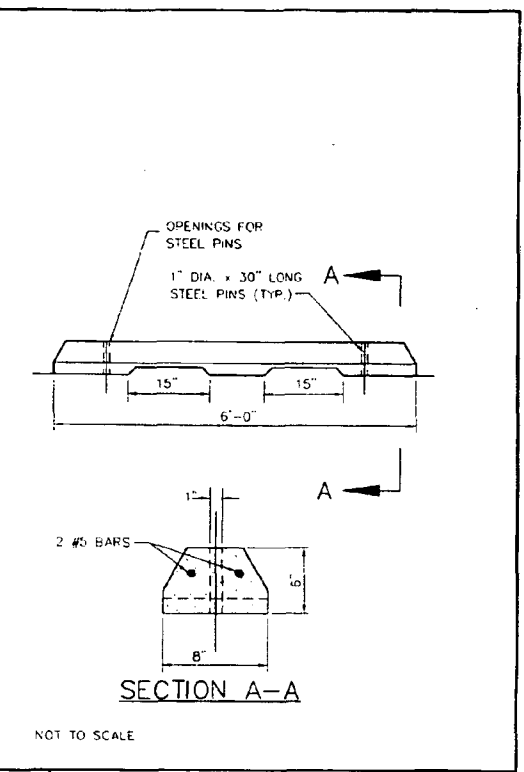
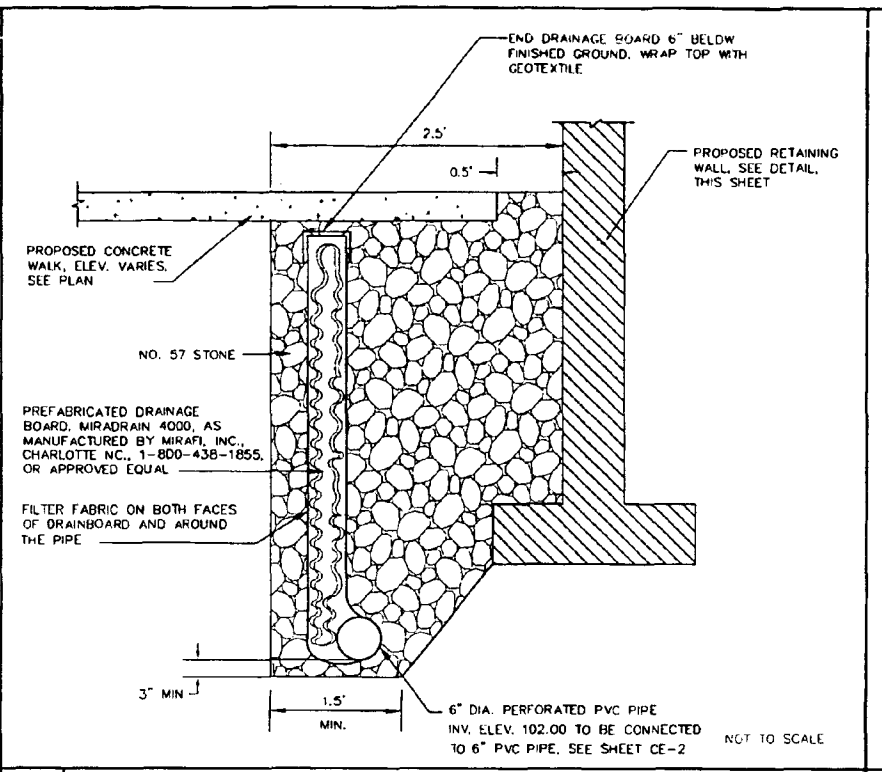
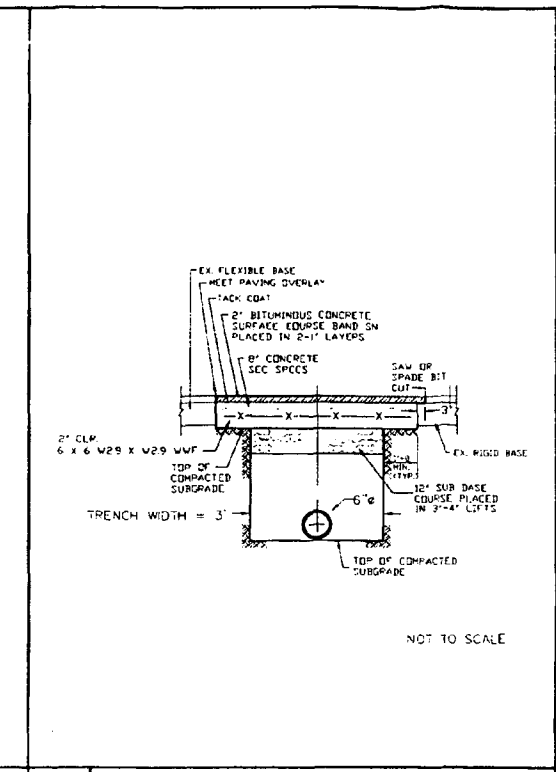
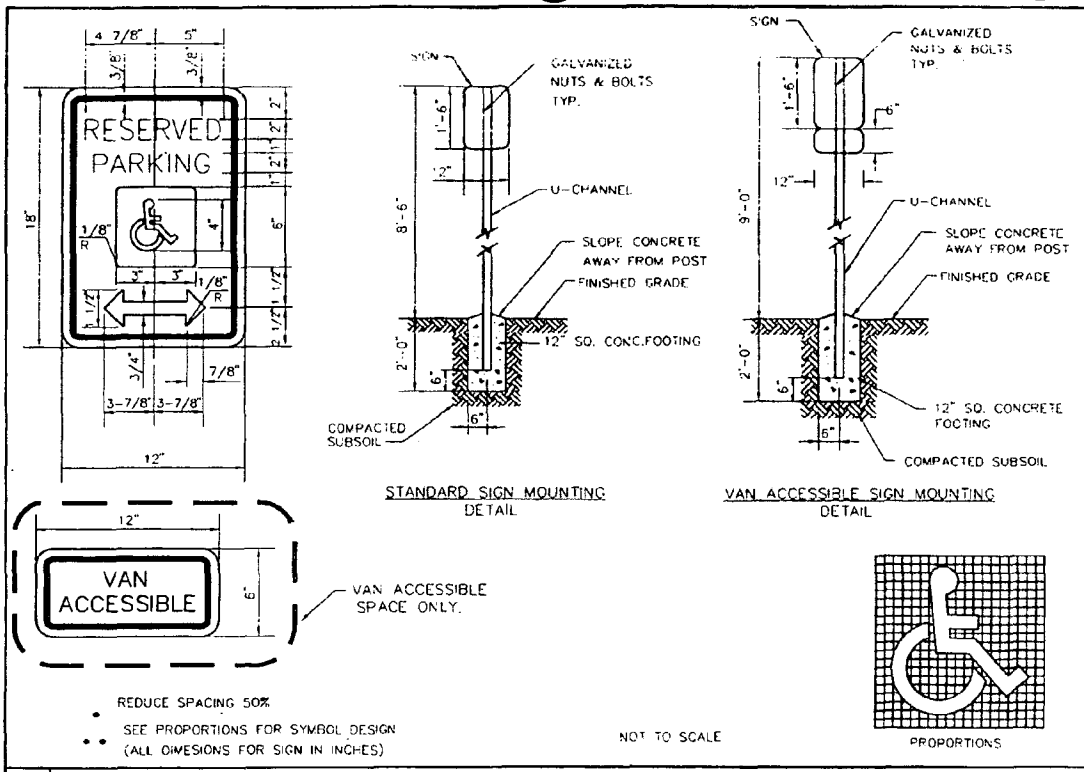
LEGEND

- SILT FENCE ——— S ———
- LIMIT OF DISTURBANCE - - - - -



KENSINGTON STATION CONTRACT # 4528-110

DATE	NO.	REVISIONS
SEDIMENT AND EROSION CONTROL PLAN		
PROJECT TITLE:		
KENSINGTON STATION HANDICAP ACCESS RENOVATIONS		
ENGINEERS:		
WHITNEY CONSULTING ENGINEERS BAILEY 849 FAIRMOUNT AVENUE COX BALTIMORE, MD. 21286 MAGNANI (410) 512-4500		
DESIGNED:	J.R.B.	
DRAWN:	J.R.B.	
CHECKED:	S.P.	
DATE:	11-15-94	
SCALE:	AS SHOWN	
DRAWING NO.:	CE-5	

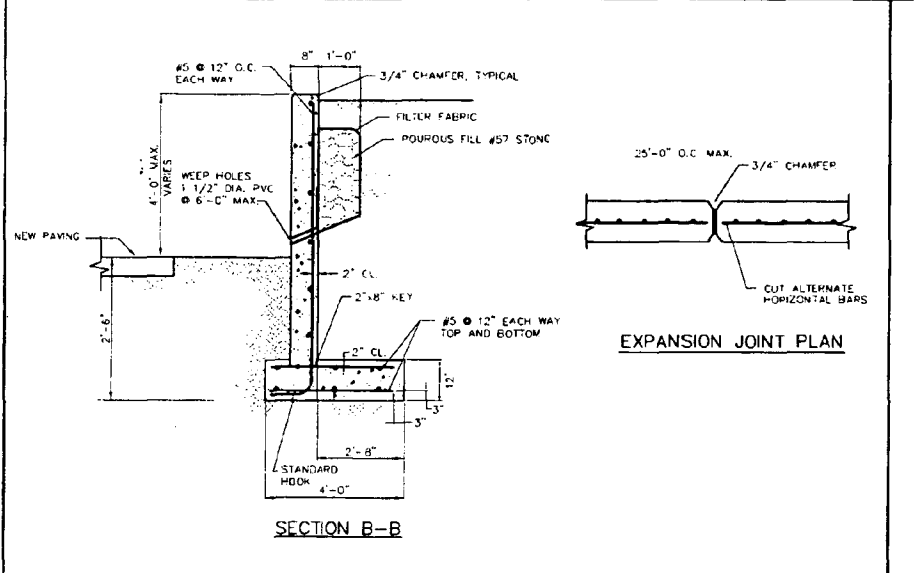
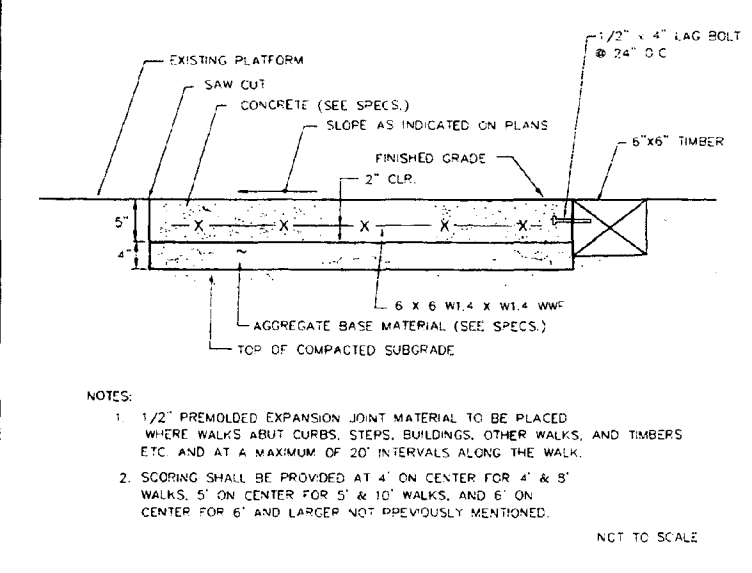
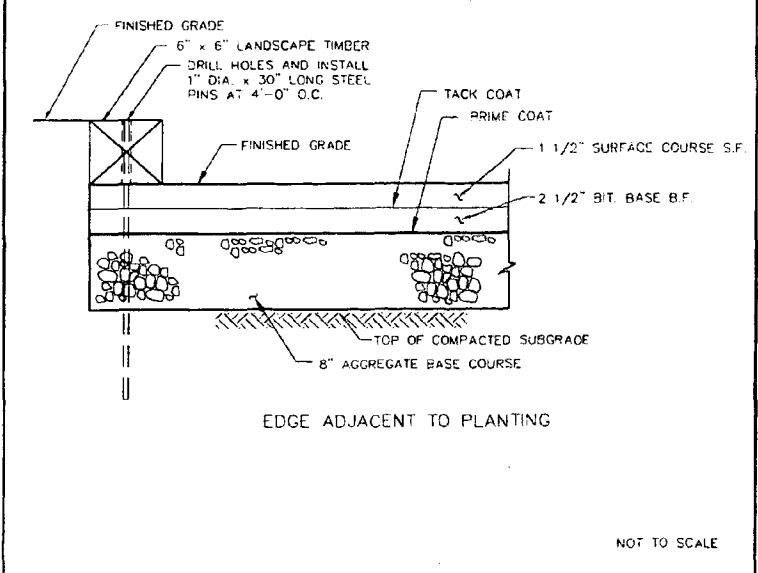


1 HANDICAP STANDARD AND VAN ACCESSIBLE PARKING SIGN

2 BITUMINOUS TRENCH REPAIR

3 FRENCH DRAIN

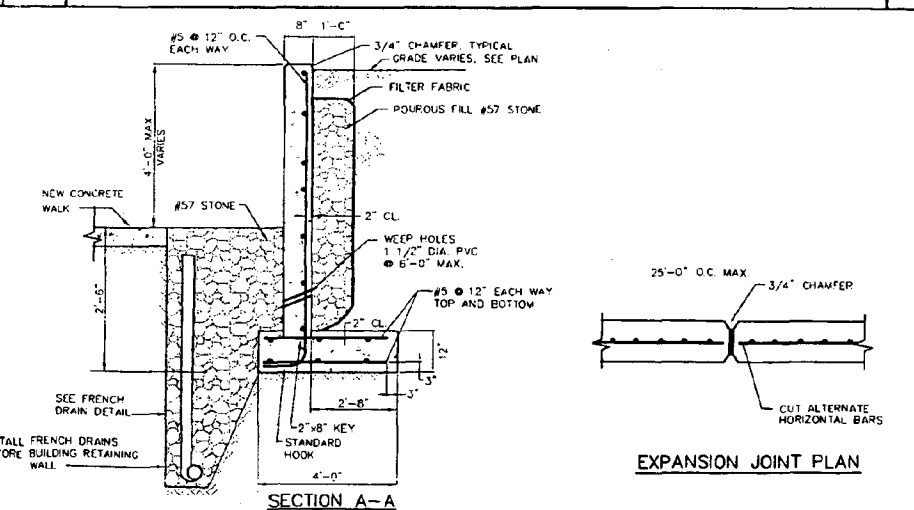
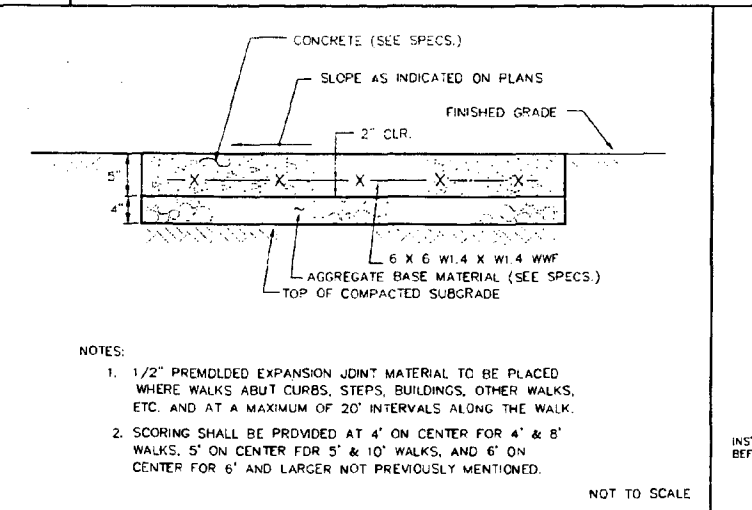
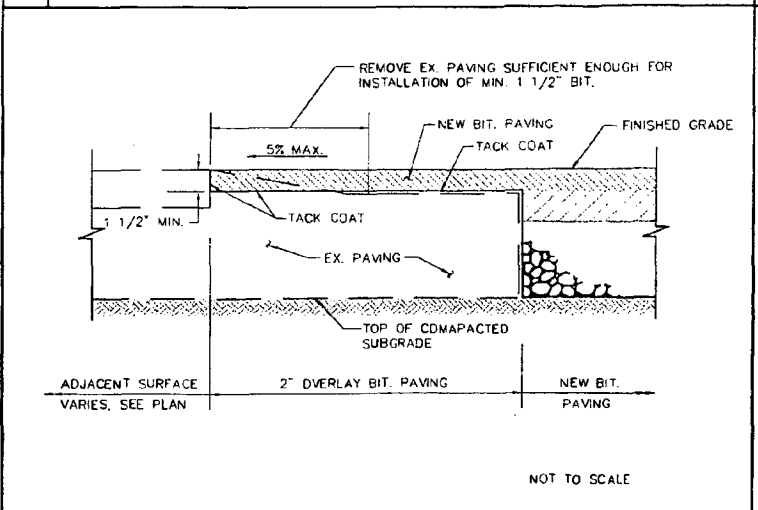
4 CONCRETE WHEEL STOP



5 BITUMINOUS PAVING SECTION

6 CONCRETE PLATFORM

7 RETAINING WALL

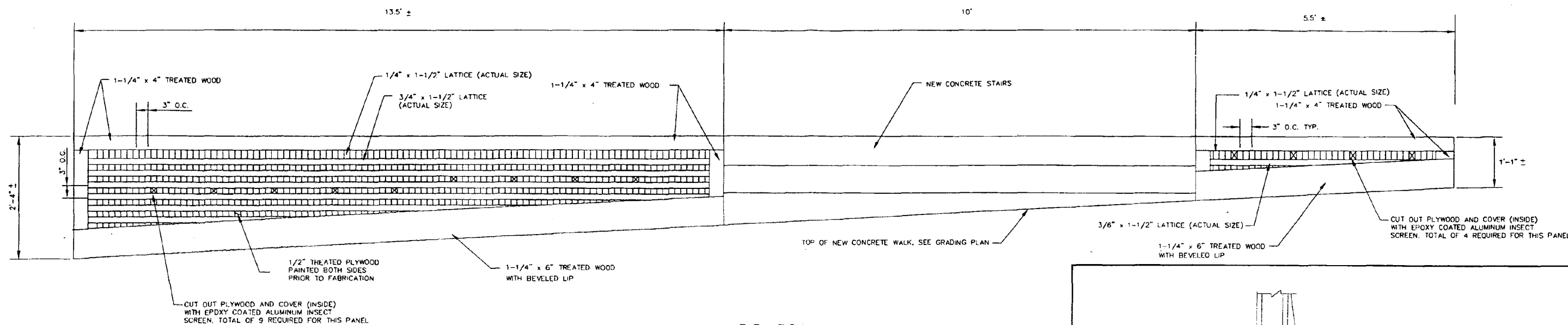


8 1 1/2\"/>

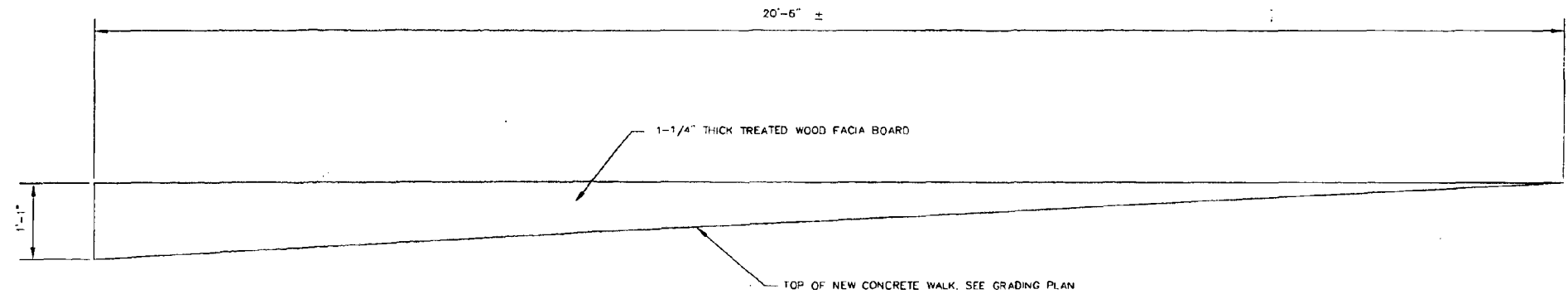
9 CONCRETE SIDEWALK

10 RETAINING WALL WITH FRENCH DRAIN

DATE	NO.	REVISIONS
SITE DETAILS		
PROJECT TITLE: KENSINGTON STATION HANDICAP ACCESS RENOVATIONS		
ENGINEERS:	WHITNEY CONSULTING ENGINEERS BAILEY COX MAGNANI 849 FAIRMOUNT AVENUE BALTIMORE, MD. 21286 (410) 512-4500	
DESIGNED:	R.Z.B.	
DRAWN:	M.A.V.	
CHECKED:	R.Z.B.	
DATE:	11/15/94	
SCALE:	AS SHOWN	
DRAWING NO.:	CE-8	



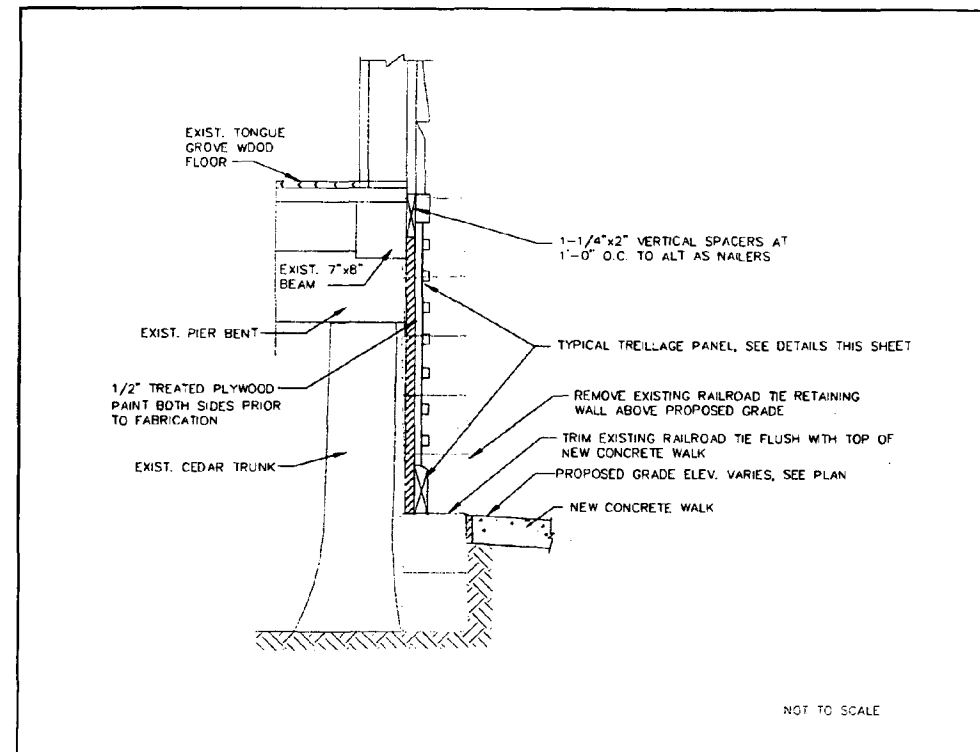
ELEVATION



ELEVATION

TREILLAGE DETAILS FOR NORTH FACE OF EXISTING BUILDING

SCALE: 1"=1'



NOT TO SCALE

NOTES

1. DO NOT USE PREFABRICATED DIAGONAL TREILLAGE PANELS
2. SECURE 1 1/4" EDGE TRIM BOARDS TO PLYWOOD WITH STANDARD STEEL SQUARE DRIVE SCREWS. FASTEN FROM REAR
3. PAINT ALL WOOD BOTH SIDES, COLORS TO MATCH EXISTING TREILLAGE ON BUILDING
4. PANELS SHALL BE NAILED TO VERTICAL POSTS, TO TOP BEAM, AND TO CEDAR TRUNKS

DETAILS ON THIS PLAN ARE SHOWN FOR CONTRACTOR'S CONVENIENCE ONLY. TREILLAGE SHALL MATCH EXISTING.

CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTING TREILLAGE

DATE	NO.	REVISIONS

SITE DETAILS

PROJECT TITLE:
**KENSINGTON STATION
HANDICAP ACCESS RENOVATIONS**

ENGINEERS:
WHITNEY CONSULTING ENGINEERS
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