



# BOSTON REDEVELOPMENT AUTHORITY

*Boston's Planning and Economic Development Office*

*Hon. Thomas M. Menino, Mayor*

*John F. Palmieri, Director*

## Board Members

*Lawrence J. Jones*  
Chairman

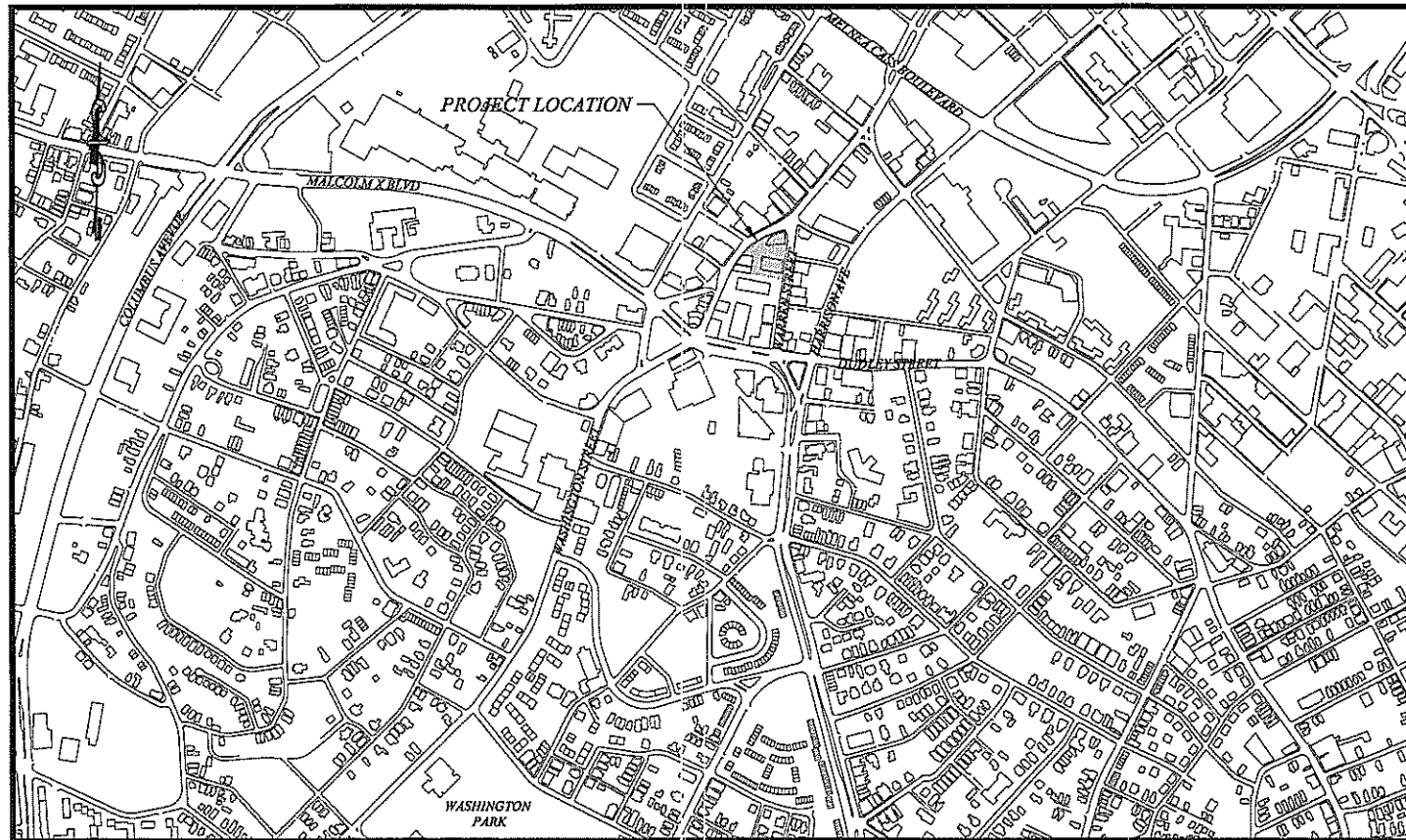
*Paul D. Foster*  
Vice Chairman

*Consuelo Gonzales-Thornell*  
Treasurer

*Christopher J. Supple*  
Member

*James M. Coyle*  
Member

*Murray R. Collings*  
Executive Director/Secretary



PROJECT SITE

## Drawing Index

Dwg. No.	Dwg. Name
N/A	TITLE SHEET
D-1	GENERAL SITE PLAN
D-2	DEMOLITION SITE PLAN
D-3	UTILITY SITE PLAN
D-4	FINAL SITE PLAN
D-5	FINAL SITE PLAN - SECTIONS
D-6	MISCELLANEOUS DETAILS
D-7	EXISTING CONDITIONS - BASEMENT AND FIRST FLOOR PLANS
D-8	EXISTING CONDITIONS - SECOND TO EIGHTH FLOOR PLANS
D-9	EXISTING CONDITIONS - NORTH AND EAST ELEVATIONS
D-10	EXISTING CONDITIONS - SOUTH AND WEST ELEVATIONS
T-1	TRAFFIC MANAGEMENT PLAN - DEMOLITION
T-2	TRAFFIC MANAGEMENT PLAN - FINAL
T-3	TRUCK ROUTING PLAN / SIGN SCHEDULE
E-1	ELECTRICAL PLAN

CONTRACT DOCUMENTS FOR:

## BUILDING DEMOLITION 17-19 WARREN STREET ROXBURY, MA BRA PROJECT No. 5076A

NOVEMBER 2007

## Prepared by:

Jacobs Engineering Group  
Two Center Plaza  
Boston, Massachusetts 02108

TRC Solutions, Inc  
31 Milk Street  
Suite 1104  
Boston, Massachusetts 02109

Building Conservation Associates  
580 High Street  
Dedham, Massachusetts 02026

PAL  
210 Lonsdale Avenue  
Pawtucket, Rhode Island 02860

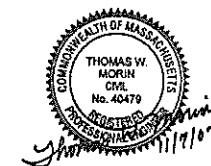
Howard/Stein-Hudson Associates, Inc.  
38 Chauncy Street  
9th Floor  
Boston, Massachusetts 02111

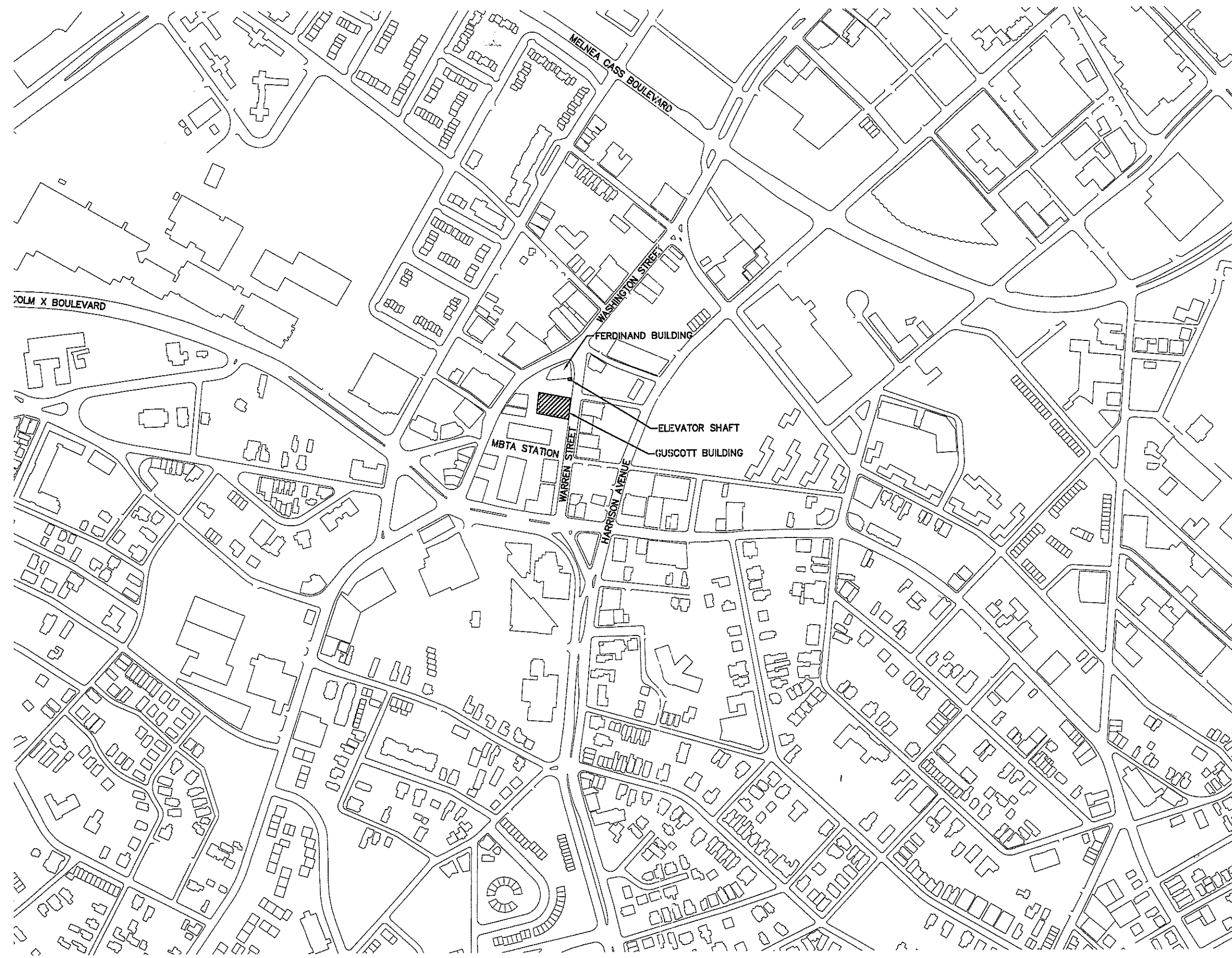
KM Chng Environmental Inc.  
25 Mall Road  
Burlington, Massachusetts 01803

Nitsch Engineering  
186 Lincoln Street  
Suite 200  
Boston, Massachusetts 02111

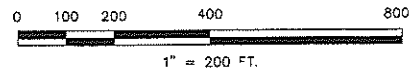
## For:

BRA/Capital Construction Department  
22 Drydock Avenue  
Boston, Massachusetts 02210

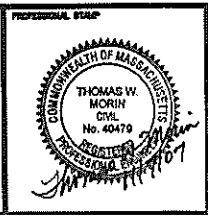




- NOTES:**
- EXISTING CONDITIONS BASED ON AN ON-THE-GROUND INSTRUMENT SURVEY ON APRIL 28, 2005 BY HARRY R. FELDMAN, INC., 112 SHAWMUT AVENUE, BOSTON, MASSACHUSETTS 02118. ADDITIONAL SURVEY WAS PERFORMED IN MAY, 2007 BY NITSCH ENGINEERING, 186 LINCOLN STREET, BOSTON, MASSACHUSETTS 02111.
  - THE HORIZONTAL DATUM: MASSACHUSETTS STATE PLANE COORDINATE SYSTEM NAD 1983. VERTICAL DATUM IS THE CITY OF BOSTON.
  - THE SURFACE EVIDENCE OF THE UTILITIES SHOWN ON THESE PLANS HAS BEEN LOCATED BY FIELD SURVEY. THE LINEWORK REPRESENTING ALL UNDERGROUND STRUCTURES AND PIPES HAS BEEN SHOWN HEREON IN ITS APPROXIMATE LOCATION BASED ON AVAILABLE RECORD PLANS. THE SURVEYOR MAKES NO GUARANTEES THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.
  - THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT LOCATIONS AND/OR ELEVATIONS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THESE PLANS ARE BASED ON RECORD DRAWINGS AND WERE FIELD SURVEYED FOR CONFORMATION WHERE POSSIBLE. THIS INFORMATION IS NOT TO BE RELIED ON AS BEING COMPLETE OR EXACT AND THE CONTRACTOR SHALL FIELD VERIFY ALL INFORMATION PRIOR TO COMMENCEMENT OF THE WORK. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE BRA AND THE ENGINEER OF ANY DISCREPANCY DISCOVERED DURING FIELD VERIFICATION.
  - SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
  - THE CONTRACTOR SHALL REMOVE ALL DEBRIS IN OR AROUND THE PROJECT AREA, HAUL ROUTES, THE CONTRACTOR'S STORAGE/STAGING AREA AND OTHER AREAS AS DESIGNATED BY THE BRA OR THE ENGINEER ON A DAILY BASIS OR AT ANY TIME REQUESTED BY THE BRA OR THE ENGINEER.
  - THE CONTRACTOR'S ACCESS/EGRESS HAUL ROUTES, WORK AREAS, INCLUDING BUT NOT LIMITED TO DESIGNATED TRUCK ROUTES BY THE BOSTON TRANSPORTATION DEPARTMENT (BTD), PUBLIC ROADWAYS, VEHICLE ACCESS ROADS, PARKING LOTS, AND OTHER AREAS DETERMINED BY THE BTD AND/OR THE ENGINEER, SHALL BE MAINTAINED FREE OF FOREIGN OBJECTS AND DEBRIS AT ALL TIMES.
  - THE CONTRACTOR SHALL MAINTAIN A FENCED PERIMETER AND A MONITORED GATE ENTRANCE TO THE CONSTRUCTION SITE AT ALL TIMES. CONSTRUCTION FENCE MEETING THE REQUIREMENTS SHOWN HEREIN SHALL BE INSTALLED TO MAINTAIN SECURE WORKSITE AS NEEDED.
  - THE CONTRACTOR SHALL MAKE ALL NECESSARY CONSTRUCTION NOTIFICATIONS AND APPLY FOR AND OBTAIN ALL NECESSARY CONSTRUCTION PERMITS. THE CONTRACTOR SHALL ALSO PAY ALL FEES AND POST ALL BONDS ASSOCIATED WITH THE SAME, AND COORDINATE WITH THE ENGINEER AS REQUIRED. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR JOB SITE SAFETY, SITE SECURITY, AND ALL CONSTRUCTION MEANS AND METHODS.
  - IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL CONDITIONS IN THE FIELD AND REPORT DISCREPANCIES BETWEEN PLANS AND ACTUAL CONDITIONS TO THE BRA OR THE ENGINEER IMMEDIATELY.
  - CARE SHOULD BE TAKEN IN ALL EXCAVATIONS DUE TO POSSIBLE EXISTENCE OF UNRECORDED UTILITY LINES.
  - EXCAVATION REQUIRED WITHIN PROXIMITY OF EXISTING UTILITY LINES SHALL BE DONE BY HAND. CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING UTILITY LINES OR STRUCTURES INCURRED DURING CONSTRUCTION OPERATIONS AT NO ADDITIONAL COST.



**BOSTON REDEVELOPMENT AUTHORITY**  
 PLANNING AND ECONOMIC DEVELOPMENT OFFICE  
 1. Menino, Mayor



**JACOBS ENGINEERING GROUP**  
 TWO CENTER PLAZA, BOSTON MA 02108  
 617-742-8060

**BUILDING DEMOLITION, 17-19 WARREN STREET  
 ROXBURY, MA**

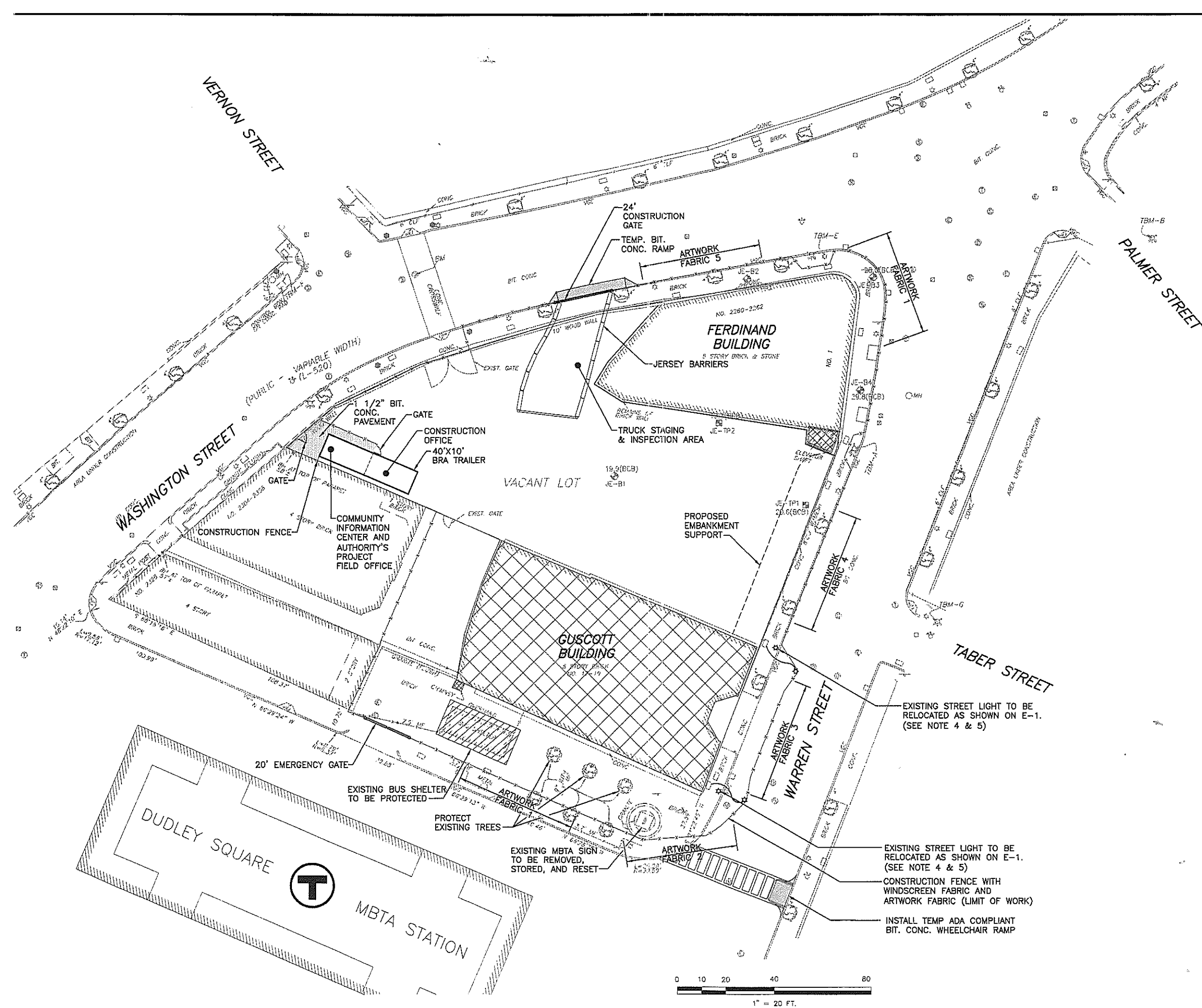
**GENERAL SITE PLAN**

DES. BY: T. MORIN      DRN. BY: C. BAISLY      SCALE: 1" = 200'-0"      DATE: NOVEMBER 7, 2007

DWG. NO. **D-1**

CONTRACT NO. **5076A**

**SHEET 2 OF 15**

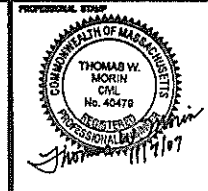


- NOTES:**
1. THE DEMOLITION OF ITEMS SHOWN ON THESE PLANS ARE NOT INTENDED TO BE ALL ENCOMPASSING, BUT RATHER TO SHOW THE NATURE OF THE WORK INVOLVED. THE CONTRACTOR SHALL USE THESE PLANS IN CONJUNCTION WITH THE SPECIFICATIONS AND HIS/HER OWN SITE INSPECTION IN PRICING THE DEMOLITION AND REMOVAL ITEMS.
  2. FIRE LANES SHALL BE AVAILABLE TO CITY OF BOSTON FIRE FIGHTING EQUIPMENT AT ALL TIMES. VEHICLES SHALL NOT BE PARKED IN FIRE LANES, UNLESS A DRIVER OCCUPIES THE VEHICLE. EQUIPMENT AND MATERIALS SHALL NOT BE UNLOADED OR STORED IN FIRE LANES.
  3. LIMIT OF GENERAL DEMOLITION WORK IS WITHIN CONSTRUCTION FENCE. TRAFFIC CONTROL AND UTILITY WORK EXCEED THESE LIMITS. REFER TO DRAWING T-1 FOR ADDITIONAL INFORMATION.
  4. CONTRACTOR RESPONSIBLE FOR INSTALLATION OF TEMPORARY STREET LAMP POLE BASE AS SHOWN ON DRAWING D-6 & E-1.
  5. EXISTING STREET LAMP POLE BASE WILL BE REUSED AFTER DEMOLITION. CONTRACTOR RESPONSIBLE FOR PROTECTING EXISTING POLE BASE SUCH THAT THE RELOCATED STREET LAMP CAN BE REMOUNTED AT ITS ORIGINAL LOCATION WITHOUT MODIFICATION.
  6. EXISTING STREET SIGNAGE THAT IS REMOVED BY THE ENGINEER TO BE NOT IN SERVICE DURING CONSTRUCTION SHALL BE PROTECTED BY THE CONTRACTOR. REMOVE AND RESET WHERE REQUIRED OR PROTECT WITH BLACK-OUT WRAP AS DIRECTED BY THE ENGINEER.
  7. VEHICLE TRAFFIC SHALL NOT ENTER MBTA DUDLEY SQUARE BUS STATION.
  8. FOR ARTWORK FABRIC, REFER TO SECTION 02100-SITE PREPARATION.

**LEGEND:**

⊙	MBTA MANHOLE	⊙	DECIDUOUS TREE
⊙	SEWER MANHOLE	N/F	NOW OR FORMERLY
⊙	DRAIN MANHOLE	TBM	TEMPORARY BENCH MARK
⊙	TELEPHONE MANHOLE	TT	TOP OF TRAP
⊙	ELECTRIC MANHOLE	N.V.P.	NO VISIBLE PIPES
⊙	WATER MANHOLE	BH	BUILDING HEIGHT
⊙	MANHOLE	FPA	FOOTPRINT AREA
⊙	HANDICAP RAMP	T	TOP
⊙	GAS SHUT OFF	B	BOTTOM
⊙	WATER SHUT OFF	BIT	BITUMINOUS
⊙	BOSTON WATER VALVE	CONC	CONCRETE
⊙	CATCH BASIN	VGC	VERTICAL GRANITE CURB
⊙	LIGHT POLE	CLF	CHAIN LINK FENCE
⊙	HYDRANT	MF	METAL FENCE
⊙	SIGN	X	FENCE
⊙	TRAFFIC SIGNAL	S	SEWER
⊙	ELECTRIC HANDHOLE	D	DRAIN
⊙	GATE POST	CS	COMBINED SEWER
⊙	FIRE ALARM	W	WATER
⊙	INVERT ELEVATION	G	GAS
⊙	RIM ELEVATION	E	ELECTRIC
⊙	SHUT OFF	M	MBTA
⊙		T	TELEPHONE
⊗	TO BE DEMOLISHED		

**IN REDEVELOPMENT AUTHORITY**  
 PLANNING AND ECONOMIC DEVELOPMENT OFFICE  
 Menino, Mayor



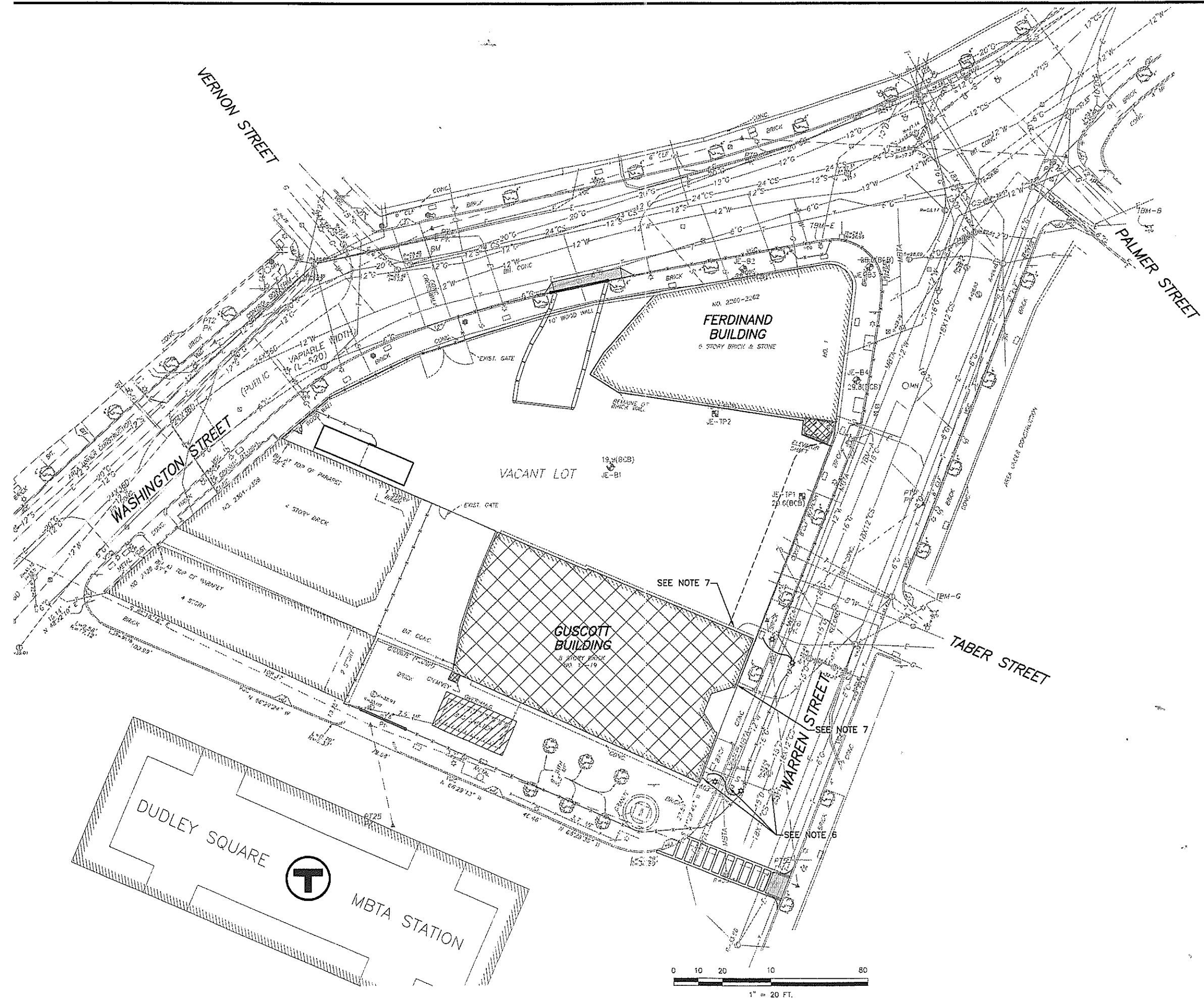
**JACOBS ENGINEERING GROUP**  
 TWO CENTER PLAZA, BOSTON MA 02108  
 617-742-8060

**BUILDING DEMOLITION, 17-19 WARREN STREET  
 ROXBURY, MA**


**DEMOLITION SITE PLAN**

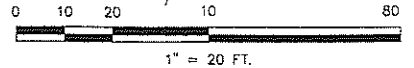
DES. BY: T. MORIN      DRN. BY: C. BAISLY      SCALE: 1" = 20'-0"      DATE: NOVEMBER 7, 2007

DRG. NO. **D-2**  
 CONTRACT NO. **5076A**  
**SHEET 3 OF 15**

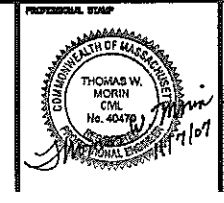


- NOTES:**
1. THE LOCATION OF UTILITIES SHOWN ARE APPROXIMATE ONLY, AND ARE BASED ON FIELD SURVEYS AND RECORD DRAWINGS. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO EXCAVATING.
  2. THE CONTRACTOR SHALL CONTACT ALL UTILITY OWNERS, AND BRA PRIOR TO EXCAVATING.
  3. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE PROTECTION OF EXISTING UTILITIES DURING CONSTRUCTION OF THE PROJECT. DAMAGE TO UTILITIES SHALL BE REPAIRED IMMEDIATELY AT NO ADDITIONAL COST TO THE OWNER.
  4. THE DEMOLITION OF ITEMS SHOWN ON THESE PLANS ARE NOT INTENDED TO BE ALL ENCOMPASSING, BUT RATHER TO SHOW THE NATURE OF THE WORK INVOLVED. THE CONTRACTOR SHALL USE THESE PLANS IN CONJUNCTION WITH HIS/HER OWN SITE INSPECTION IN PRICING THE DEMOLITION AND REMOVAL ITEMS.
  5. EXISTING DRAINAGE SYSTEM TO REMAIN IN PLACE UNLESS OTHERWISE NOTED.
  6. EXISTING WATER LINE AND SANITARY SEWER TO BE ABANDONED. REFER TO DRAWING D-6 FOR DETAILS.
  7. EXISTING TELEPHONE SERVICE AND ELECTRICAL SERVICE TO BE ABANDONED.
  8. IF CONTRACTOR COMES UPON UNKNOWN WIRE, IDENTIFY/TEST TO DETERMINE IF CABLE IS LIVE AND NOTIFY ENGINEER.
  9. REFER TO SECTION 01067-PERMITS AND TERMINATIONS FOR ADDITIONAL REQUIREMENTS.

**LEGEND:**  
 TO BE DEMOLISHED



**REDEVELOPMENT AUTHORITY**  
 PLANNING AND ECONOMIC DEVELOPMENT OFFICE  
 Menino, Mayor



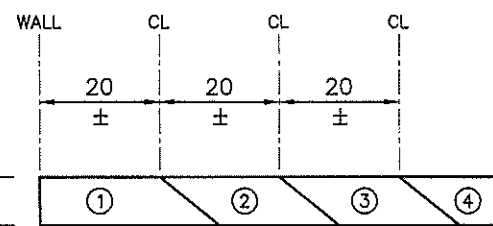
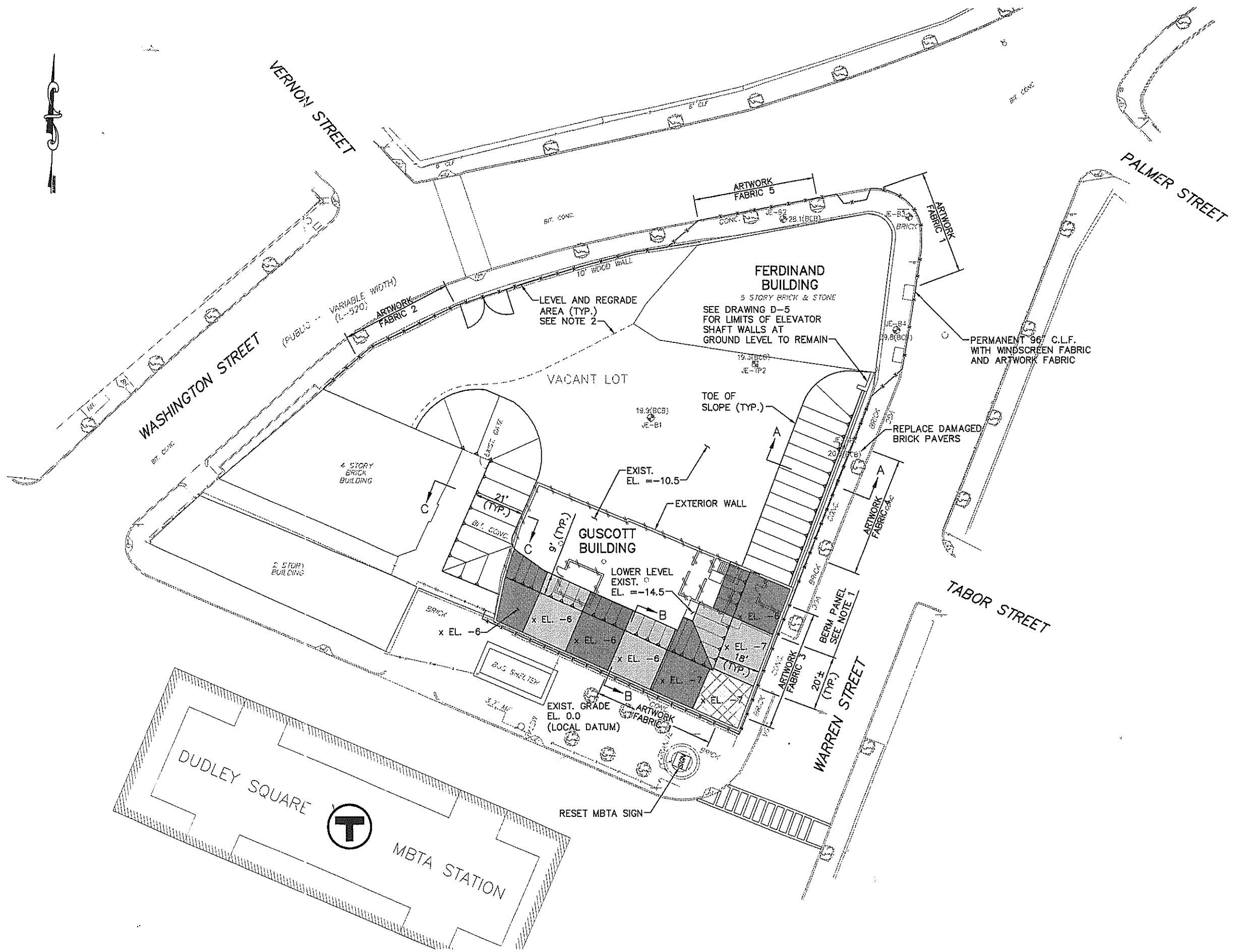
**JACOBS ENGINEERING GROUP**  
 TWO CENTER PLAZA, BOSTON MA 02108  
 617-742-8060

**BUILDING DEMOLITION, 17-19 WARREN STREET  
 ROXBURY, MA**

**UTILITY SITE PLAN**

DES. BY: T. MORIN | DRN. BY: C. BAISLY | SCALE: 1" = 20'-0" | DATE: NOVEMBER 7, 2007

DWG. NO. **D-3**  
 CONTRACT NO. **5076A**  
**SHEET 4 OF 15**



BERM INSTALLATION SCHEMATIC SEQUENCE  
(SEE NOTE 1)

**BERM CONSTRUCTION NOTES:**

1. THE FIRST FLOOR BEAMS AND SLAB OF THE GUSCOTT BUILDING PROVIDE LATERAL RESTRAINT TO THE FOUNDATION WALLS. REMOVAL OF THE FIRST FLOOR AND INSTALLATION OF THE BERM MUST OCCUR IN STAGES IN ORDER TO MAINTAIN STABILITY OF THE FOUNDATION WALLS AT ALL TIMES. REMOVE NO MORE THAN ONE PANEL AREA OF FIRST FLOOR AT A TIME AND INSTALL BERM BELOW THE REMOVED PANEL. THE PANEL SIZE SHALL NOT EXCEED THE EXISTING COLUMN SPACING (APPROX. 20 FEET BY 20 FEET). THE BERM MUST BE FULLY STALLED AT EACH REMOVED PANEL PRIOR TO PROCEEDING WITH ADDITIONAL FIRST FLOOR DEMOLITION.

2. BERM MATERIALS SHALL CONFORM TO THE ORDINARY BORROW MATERIAL AND SHALL BE PLACED AND COMPACTED IN ACCORDANCE WITH SECTION 02200 OF THE SPECIFICATIONS.

3. NO HEAVY CONSTRUCTION EQUIPMENT SHALL BE ALLOWED AT ANY TIME TO EXCEED 10 FEET FROM EXTERIOR FACE OF PERIMETER WALLS.

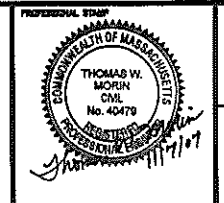
4. UNLESS NOTED BCB (BOSTON CITY BASE), ALL ELEVATIONS ARE RELATIVE TO EXISTING GRADE EL. 0.0 (LOCAL DATUM).

- WALL TO BE DEMOLISHED
- SLOPED SURFACE
- 6 ELEVATION OF TOP OF BERM
- ▨ PLAN LIMITS OF STAGED BERM INSTALLATION

SEE DRAWING D-5 FOR SECTIONS.  
CONTRACTOR SHALL GRADE AREA FROM NEW GATE INTO LOT OFF WASHINGTON STREET TO PROVIDE FOR VEHICLE ACCESS.



**REDEVELOPMENT AUTHORITY**  
PLANNING AND ECONOMIC DEVELOPMENT OFFICE  
Menino, Mayor



**JACOBS ENGINEERING GROUP**  
TWO CENTER PLAZA, BOSTON MA 02108  
617-742-8060

**BUILDING DEMOLITION, 17-19 WARREN STREET  
ROXBURY, MA**

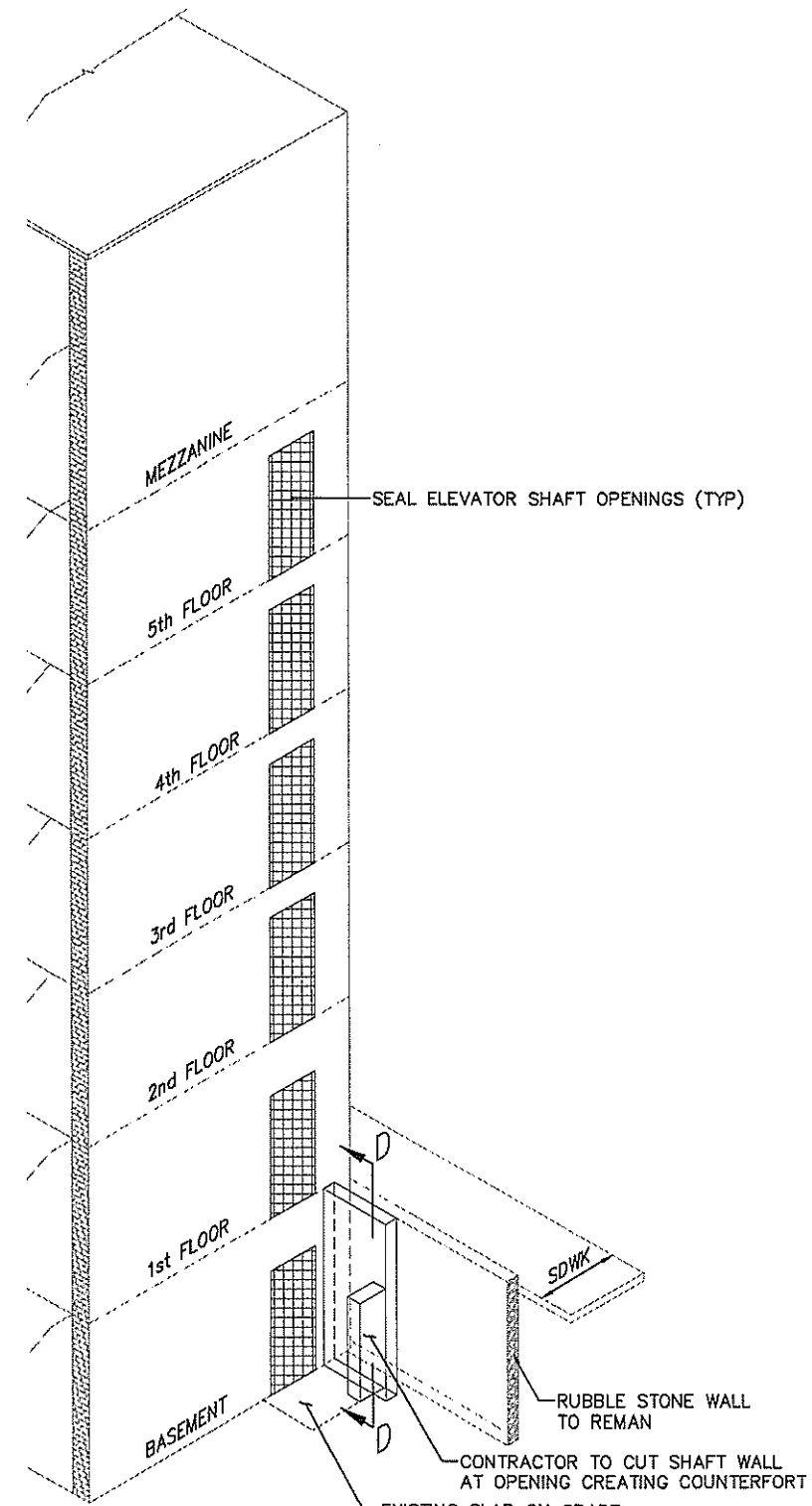
**FINAL SITE PLAN**

DES. BY: I. HALIM    DRN. BY: K. NEAL    SCALE: 1" = 20'-0"    DATE: NOVEMBER 7, 2007

DRG. NO. **D-4**

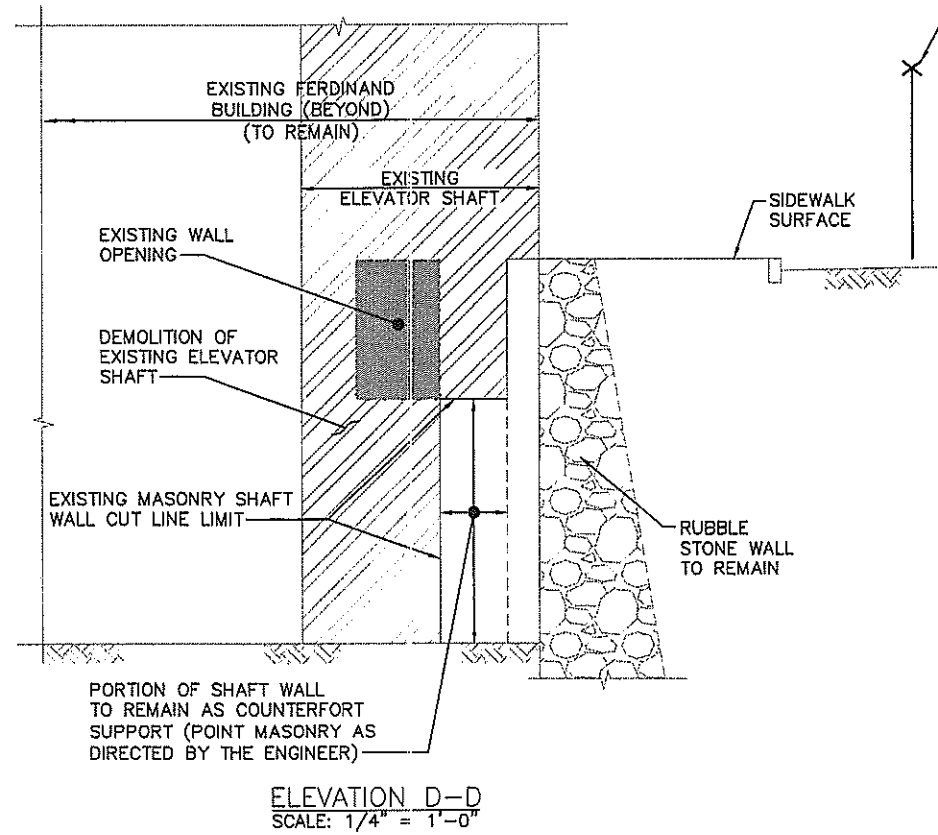
CONTRACT NO. **5076A**

**SHEET 5 OF 15**

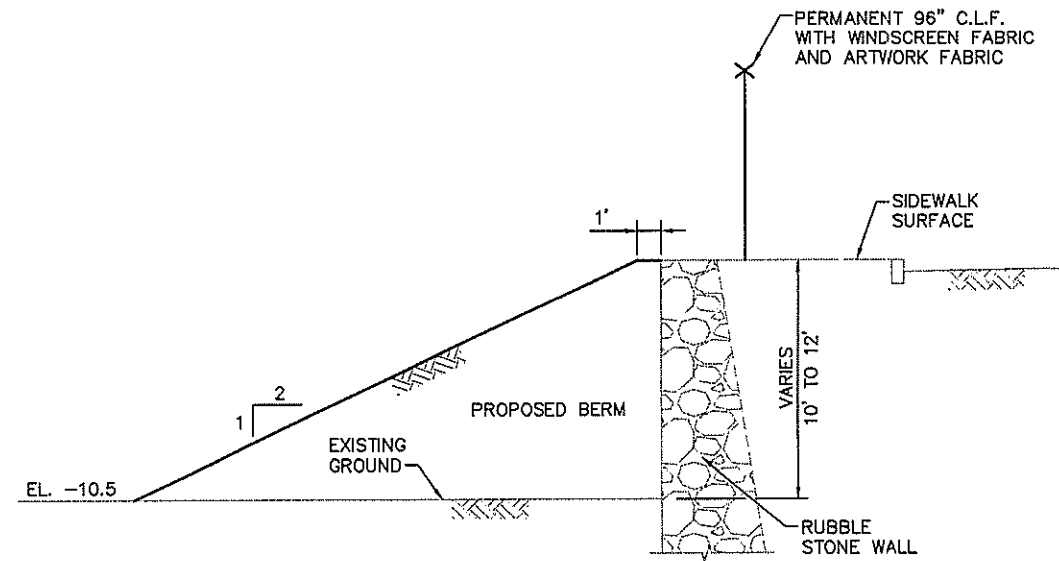


NOTE:  
PROPOSED FENCING AND BERM NOT SHOWN FOR CLARITY.

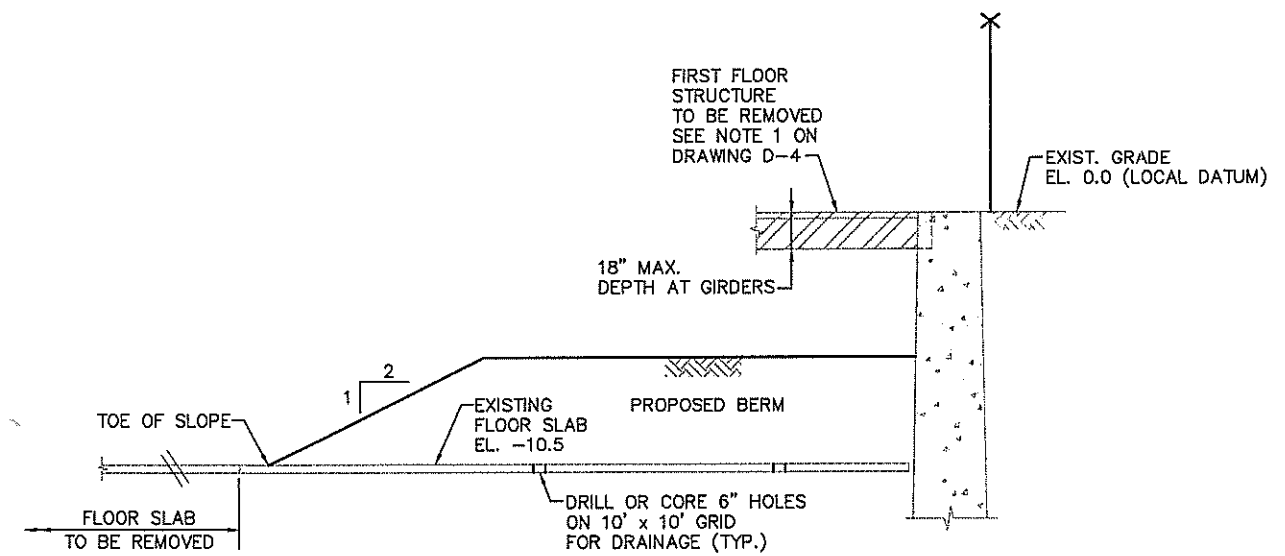
CONDITIONS — ELEVATOR SHAFT DEMOLITION ISOMETRIC  
N.T.S.



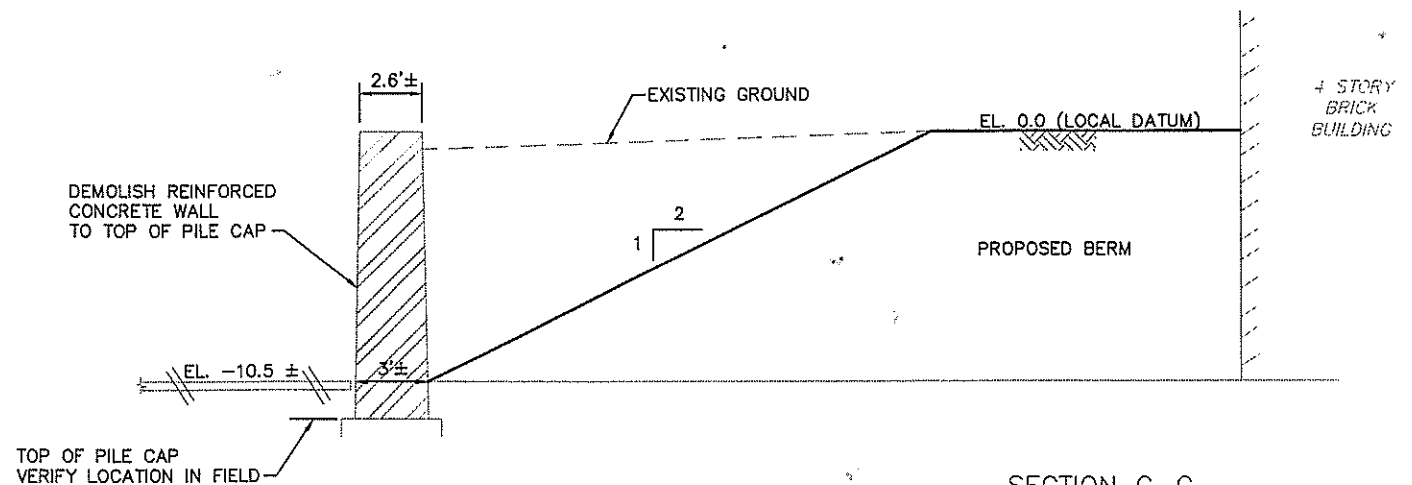
ELEVATION D-D  
SCALE: 1/4" = 1'-0"



SECTION A-A  
SCALE: 1/4" = 1'-0"

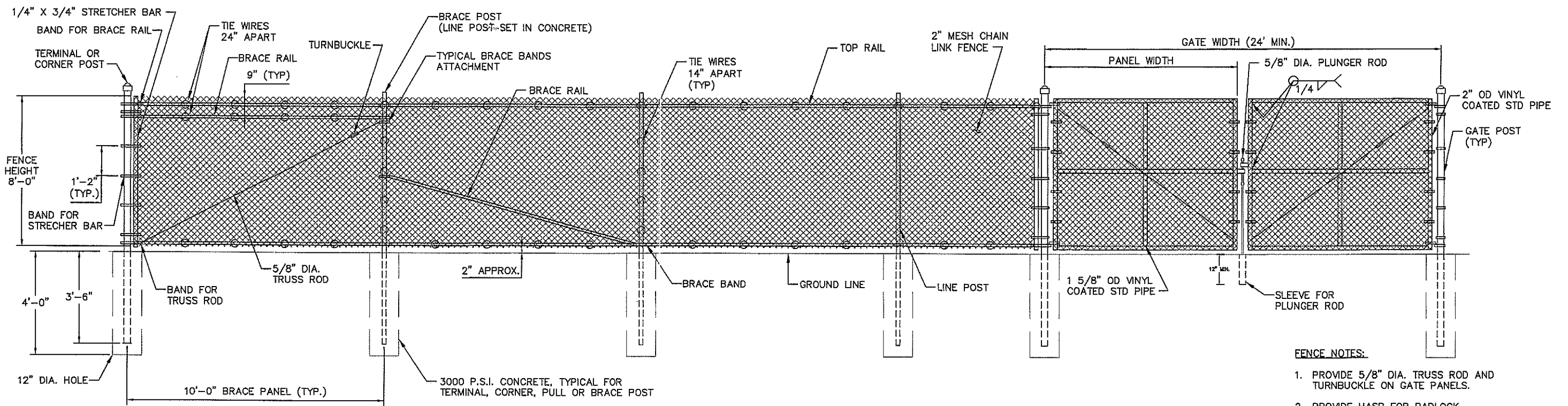


SECTION B-B  
SCALE: 1/4" = 1'-0"



SECTION C-C  
SCALE: 1/4" = 1'-0"

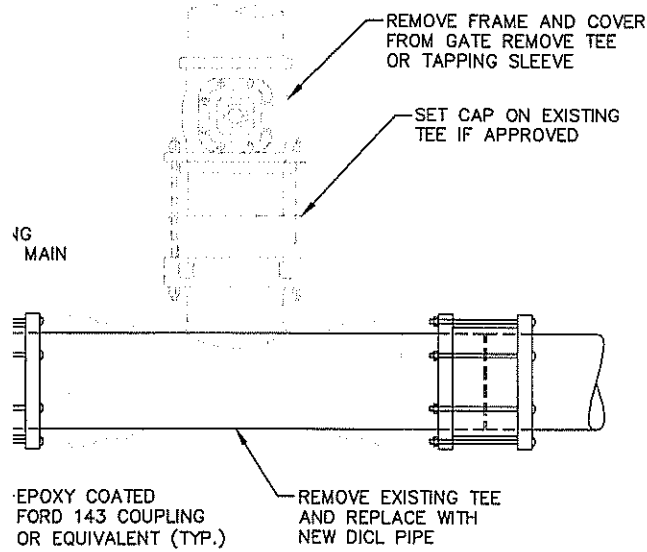
SEE DRAWING D-4 FOR NOTES.



**FENCE NOTES:**

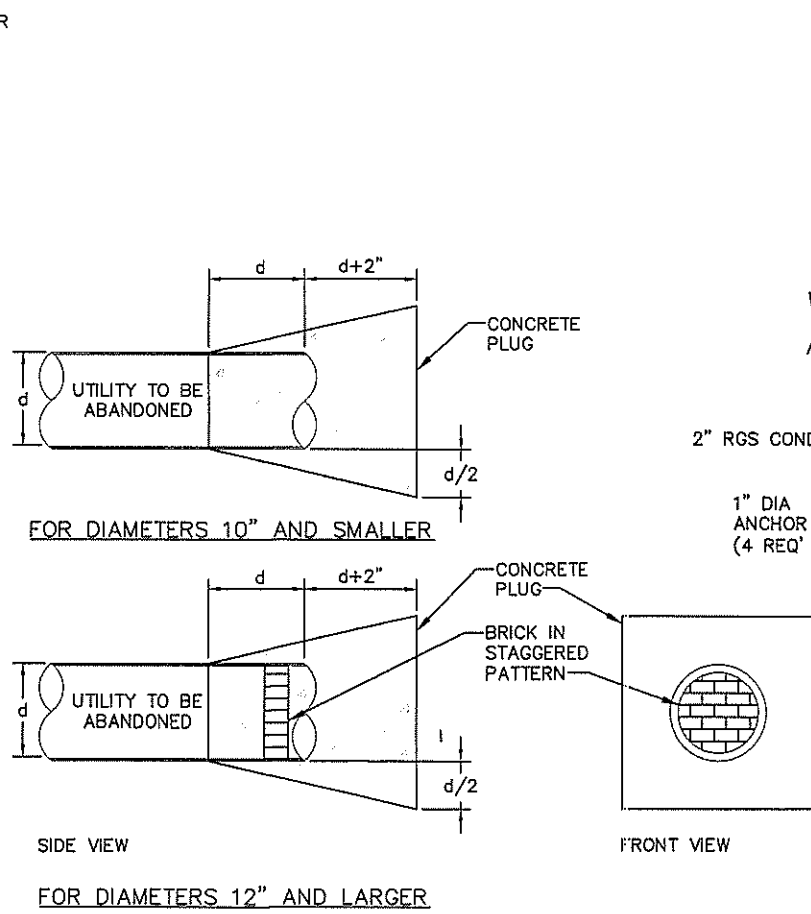
1. PROVIDE 5/8" DIA. TRUSS ROD AND TURNBUCKLE ON GATE PANELS.
2. PROVIDE HASP FOR PADLOCK.
3. CHAIN LINK FENCE AND GATES TO HAVE VINYL COATING (BLACK).
4. WINDSCREEN FABRIC AND ARTWORK FABRIC TO BE FURNISHED AND INSTALLED ON FENCE IN ACCORDANCE WITH SECTION 02100 NOT SHOWN.

PERMANENT FENCE DETAIL  
N.T.S.

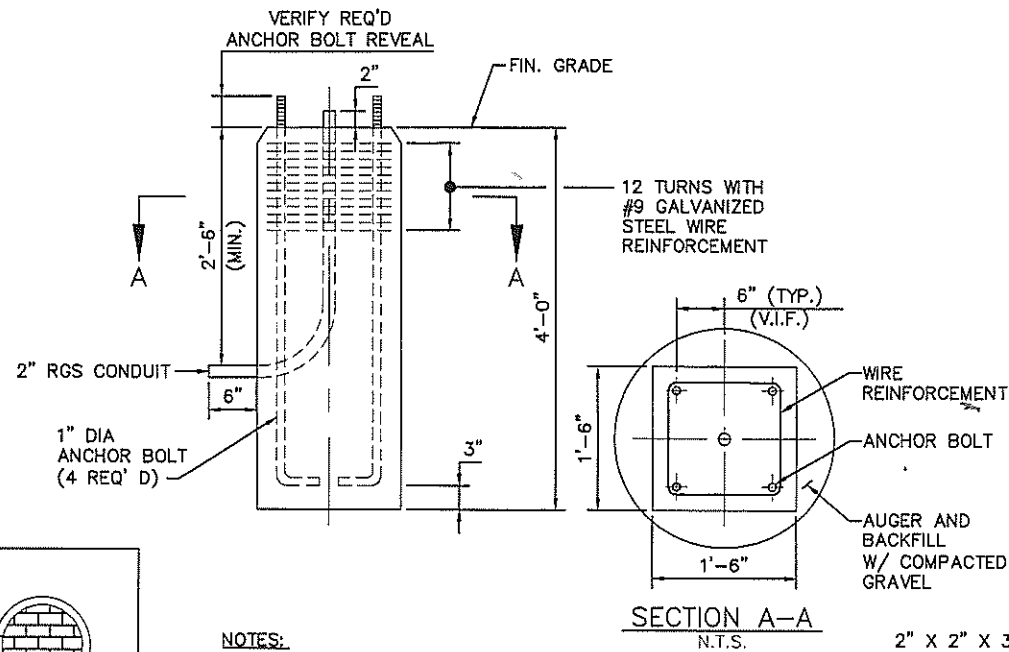


- NOTES:**
- ALL WORK MUST BE PERFORMED BY A BWSC LICENSED AND BONDED CONTRACTOR.
  - THIS PROCEDURE WILL INVOLVE A MAIN LINE SHUT DOWN THAT THE CONTRACTOR WILL COORDINATE WITH THE BWSC'S OPERATIONS DIVISION.
  - WRITTEN NOTIFICATION OF ALL AFFECTED CUSTOMERS MUST BE PERFORMED BY THE CONTRACTOR.
  - ALL WORK MUST BE PERMITTED BY BWSC AND ALL OTHER APPROPRIATE AGENCIES.
  - ALL WORK MUST BE INSPECTED BY BWSC INSPECTOR OR DESIGNEE.

DETAIL OF CUT AND CAP OF WATER CONNECTION 4" AND OVER  
N.T.S.

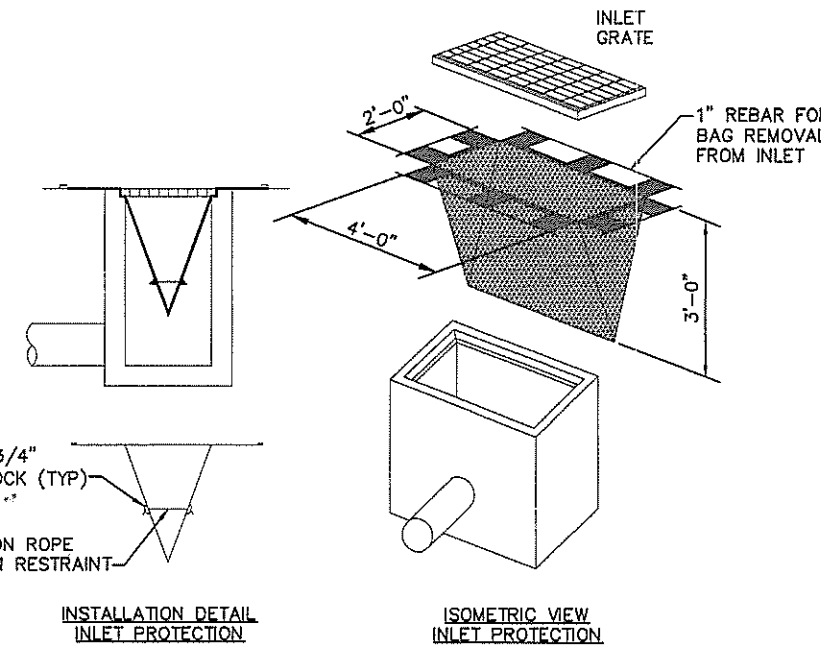


PLUGS FOR UTILITY ABANDONMENT  
N.T.S.

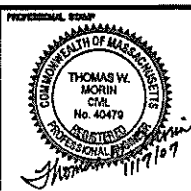


- NOTES:**
1. CONCRETE SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF 4000 PSI.
  2. ANCHOR BOLTS WITH NUTS AND WASHERS (NOT SHOWN) MUST BE GALVANIZED.
  3. EACH END OF CONDUIT SHALL BE THREADED AND CAPPED FOR STORAGE TO PROTECT THREADS.

PRECAST CONCRETE LIGHT STANDARD BASE ELEVATION  
N.T.S.



INSTALLATION DETAIL INLET PROTECTION  
ISOMETRIC VIEW INLET PROTECTION  
N.T.S.

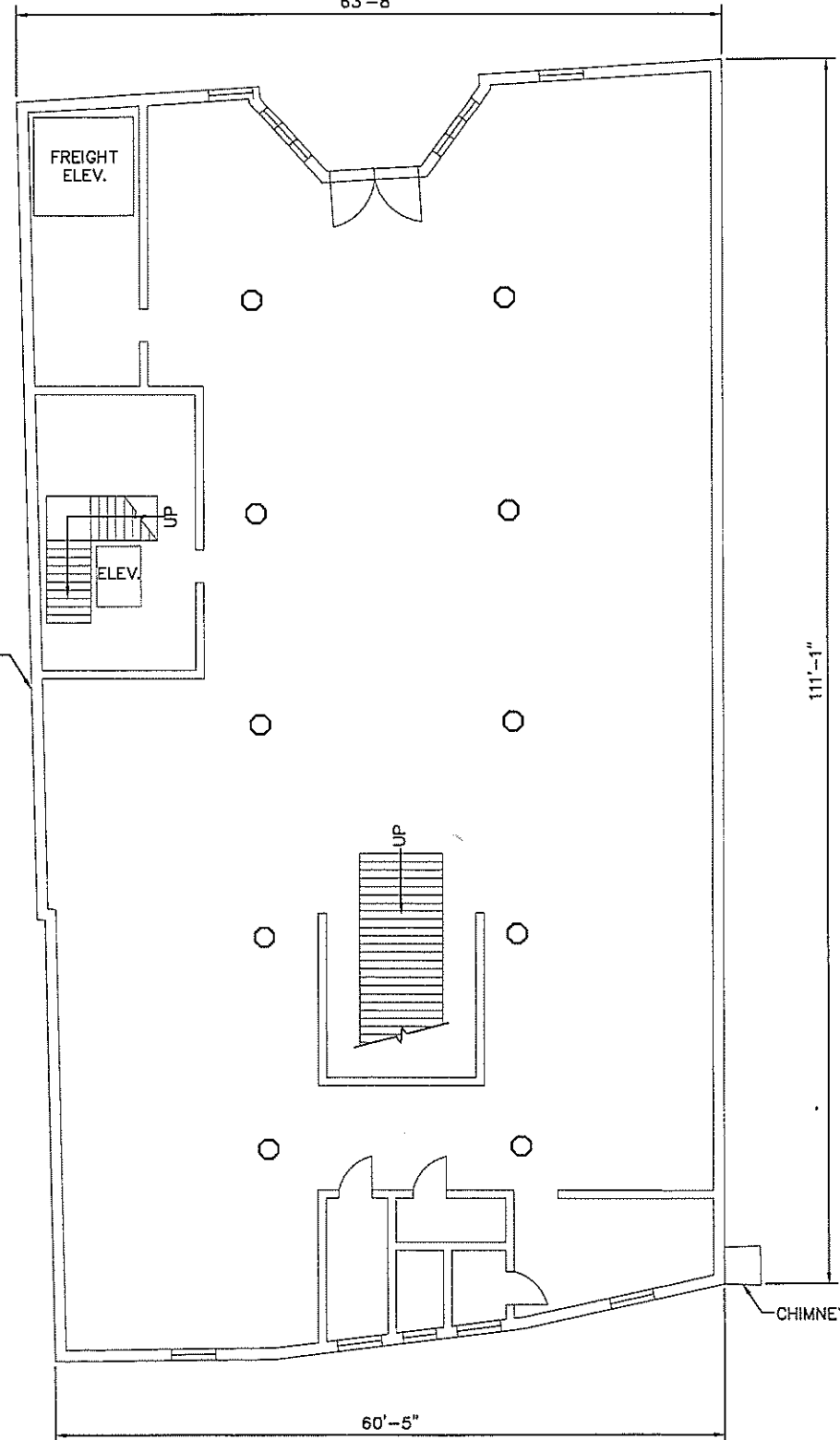
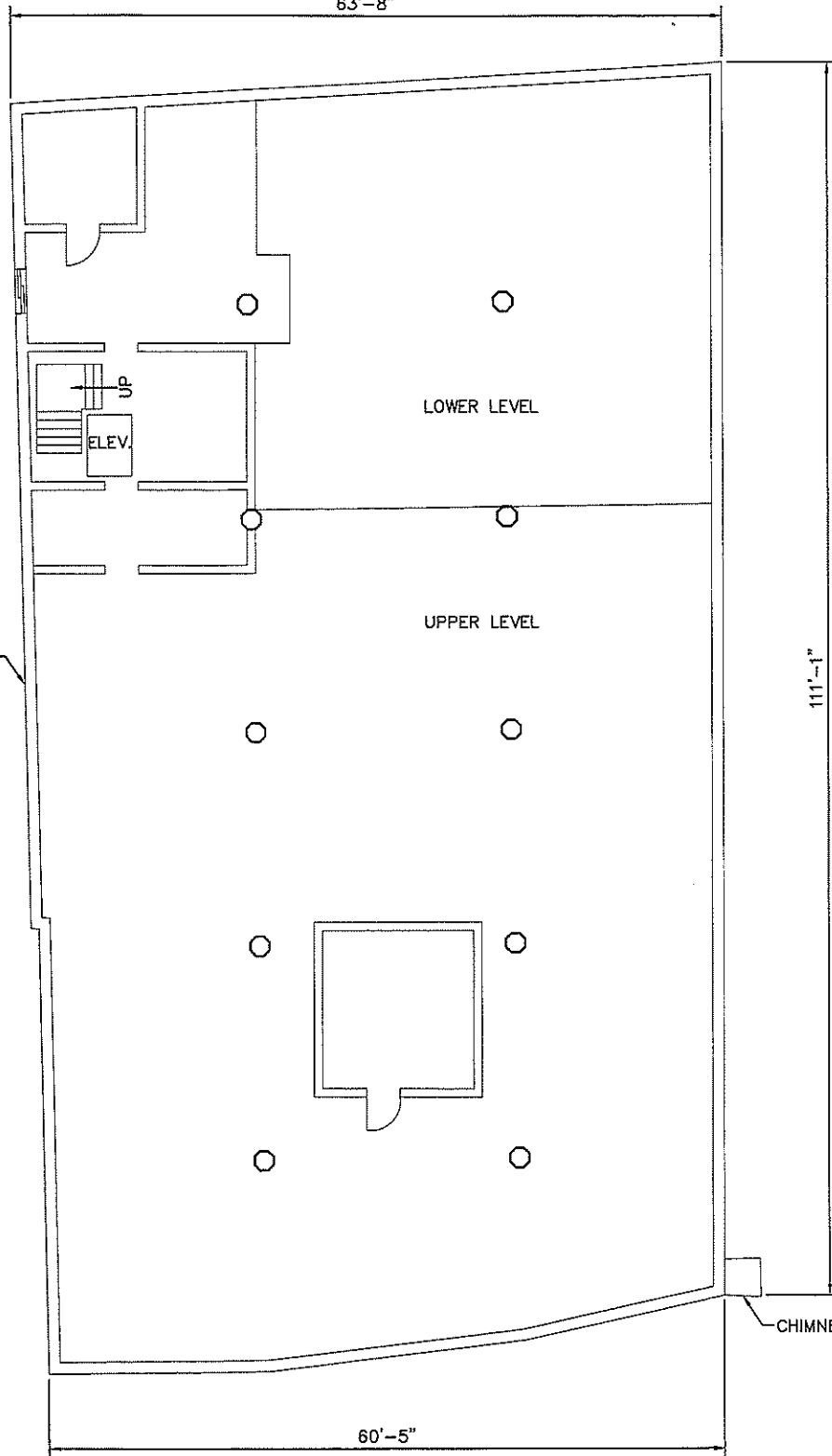


17-19  
WARREN  
STREET

17-19  
WARREN  
STREET

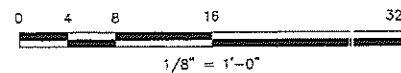
63'-8"

63'-8"



**BASEMENT**  
SCALE: 1/8" = 1'-0"

**1st FLOOR**  
SCALE: 1/8" = 1'-0"



**EXISTING GUSCOTT BUILDING INFORMATION:**

EXISTING GUSCOTT BUILDING DRAWINGS ARE COMPILED FROM VARIOUS INFORMATION. BUILDING EXTERIOR SURVEYED BY HARRY R. FELDMAN, INC. ON APRIL 28, 2005. BUILDING INTERIOR DEVELOPED BY JACOBS. BRA AND/OR THEIR AGENTS DO NOT GUARANTEE THE ACCURACY OF THESE RECORD DRAWINGS.





17-19  
WARREN  
STREET

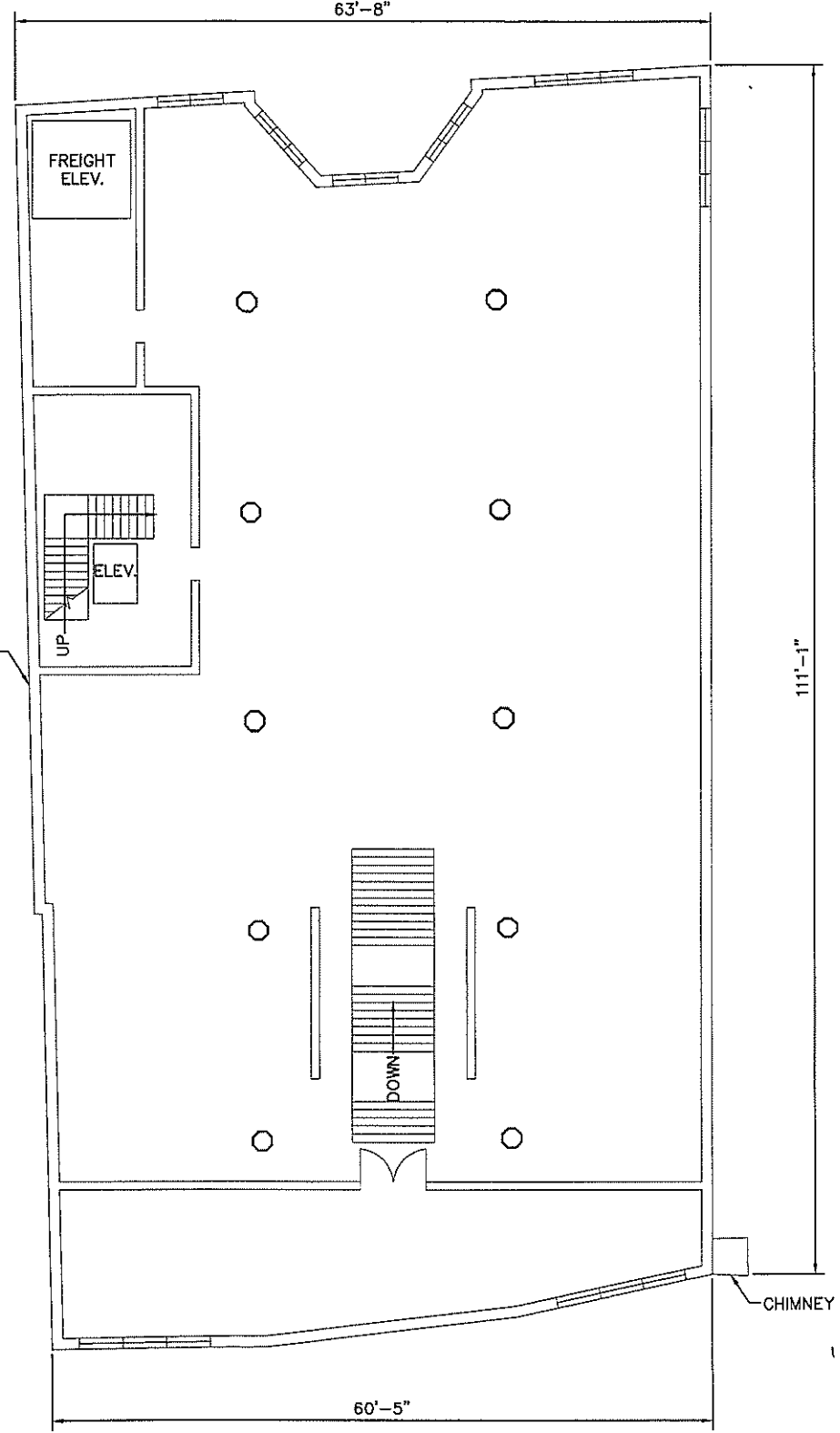
17-19  
WARREN  
STREET

17-19  
WARREN  
STREET

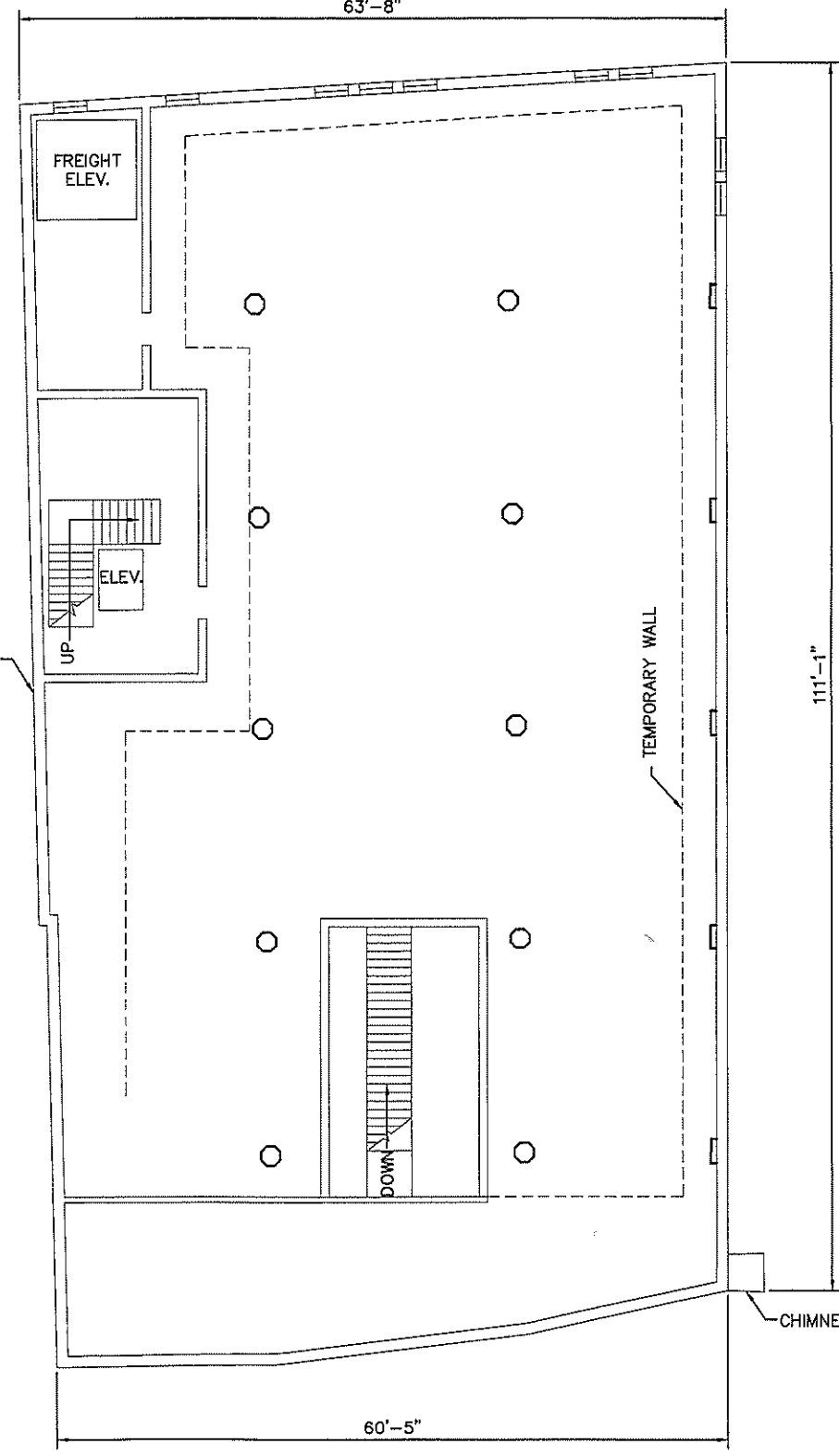
63'-8"

63'-8"

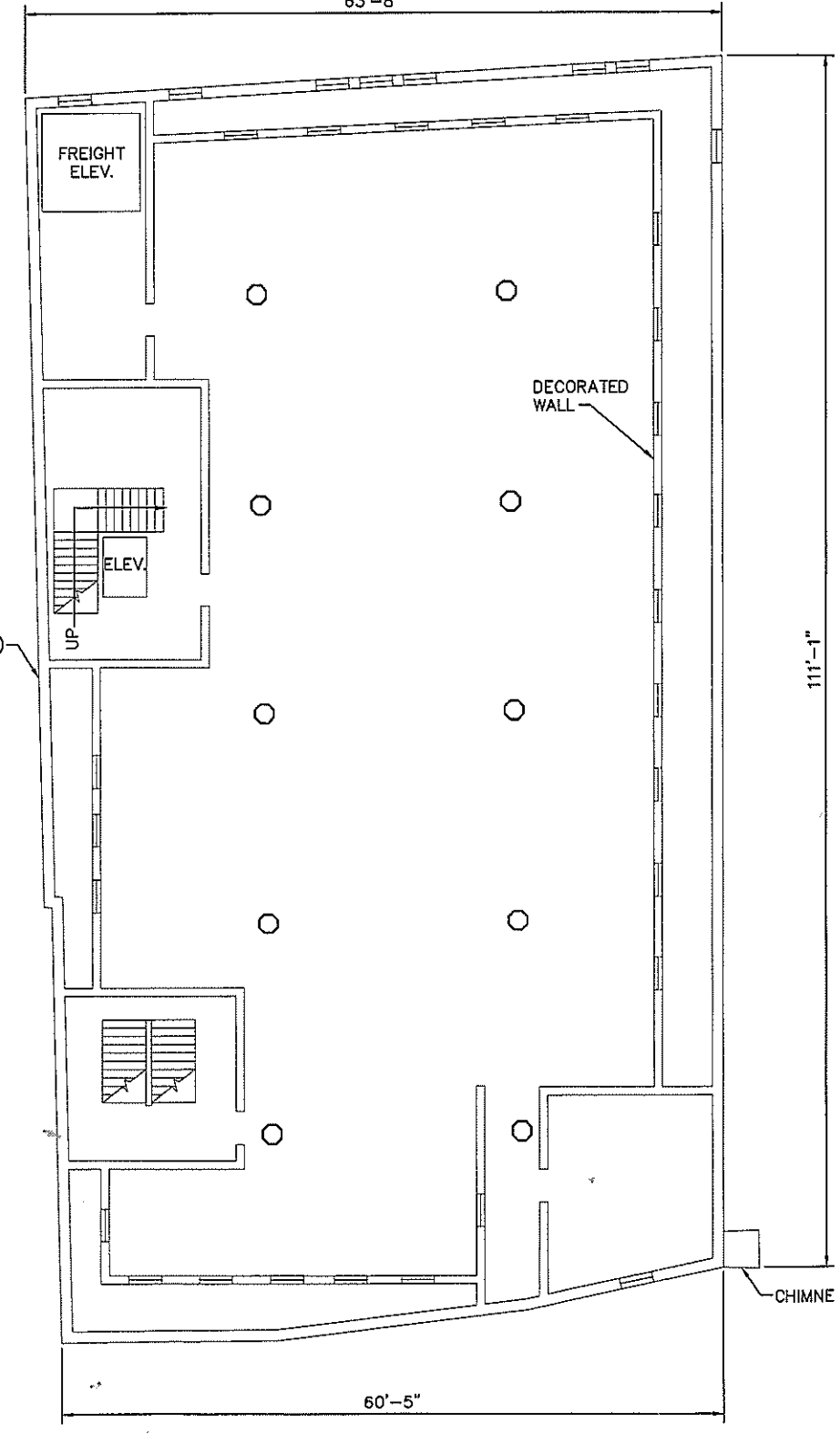
63'-8"



2nd FLOOR  
SCALE: 1/8" = 1'-0"

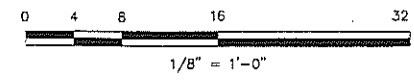


MEZZANINE  
SCALE: 1/8" = 1'-0"

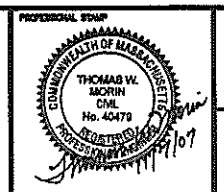


3rd - 8th FLOOR  
SCALE: 1/8" = 1'-0"

EXISTING GUSCOTT BUILDING INFORMATION:  
SEE NOTE ON SHEET D-7.



REDEVELOPMENT AUTHORITY  
PLANNING AND ECONOMIC DEVELOPMENT OFFICE  
Menino, Mayor



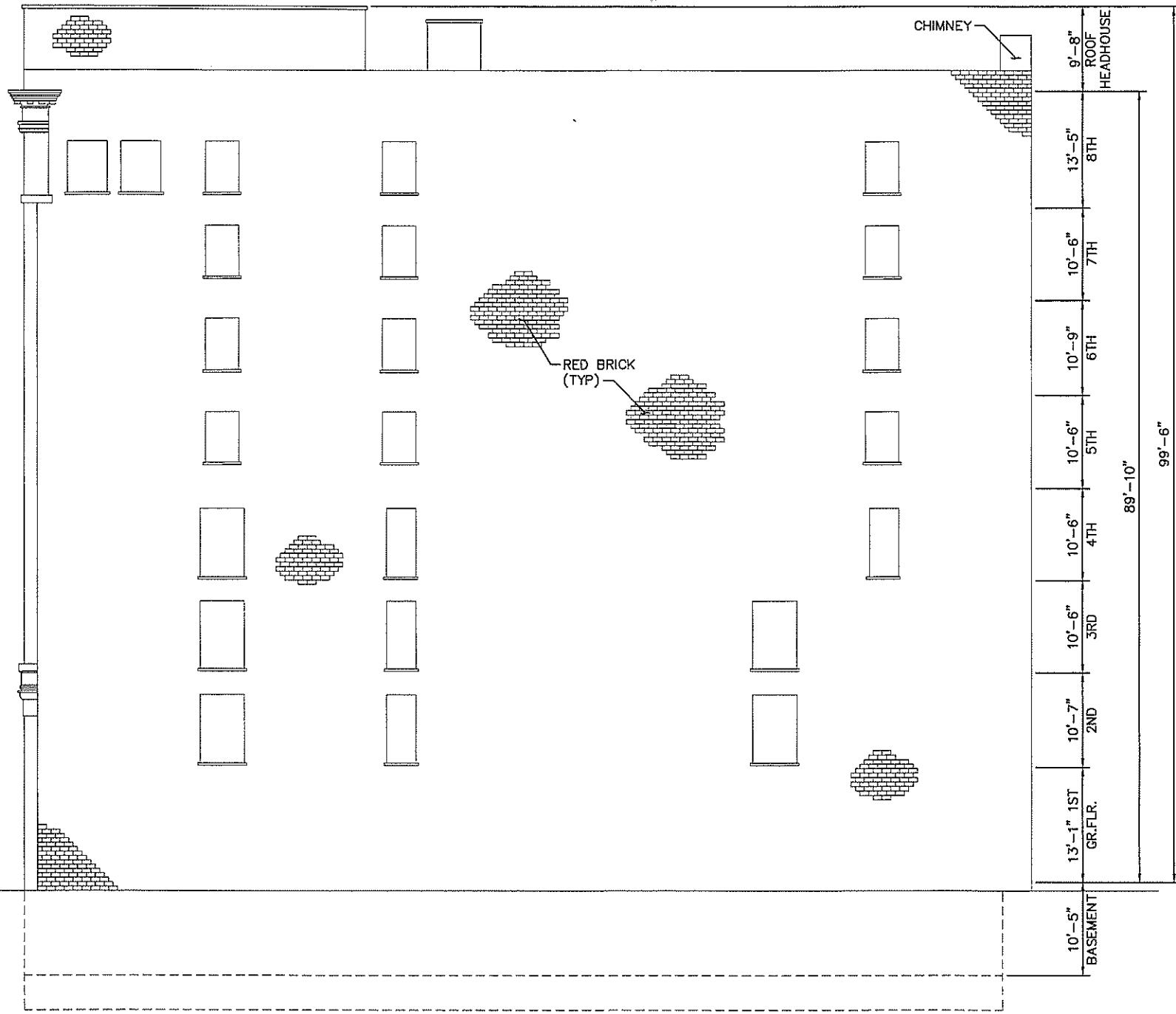
JACOBS ENGINEERING GROUP  
TWO CENTER PLAZA, BOSTON MA 02108  
617-742-8060

BUILDING DEMOLITION, 17-19 WARREN STREET  
ROXBURY, MA

EXISTING CONDITIONS - SECOND TO EIGHTH FLOOR PLANS

DES. BY: ... | DRN. BY: ... | SCALE: ... | DATE: ...

DRG. NO. D-8  
CONTRACT NO. 5076A  
SHEET 9 OF 15

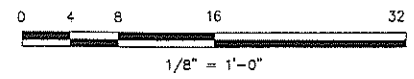


**NORTH ELEVATION**  
SCALE: 1/8" = 1'-0"

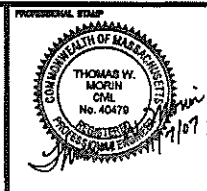


**EAST ELEVATION**  
SCALE: 1/8" = 1'-0"

EXISTING GUSCOTT BUILDING INFORMATION:  
SEE NOTE ON SHEET D-7.



**REDEVELOPMENT AUTHORITY**  
PLANNING AND ECONOMIC DEVELOPMENT OFFICE  
Menino, Mayor



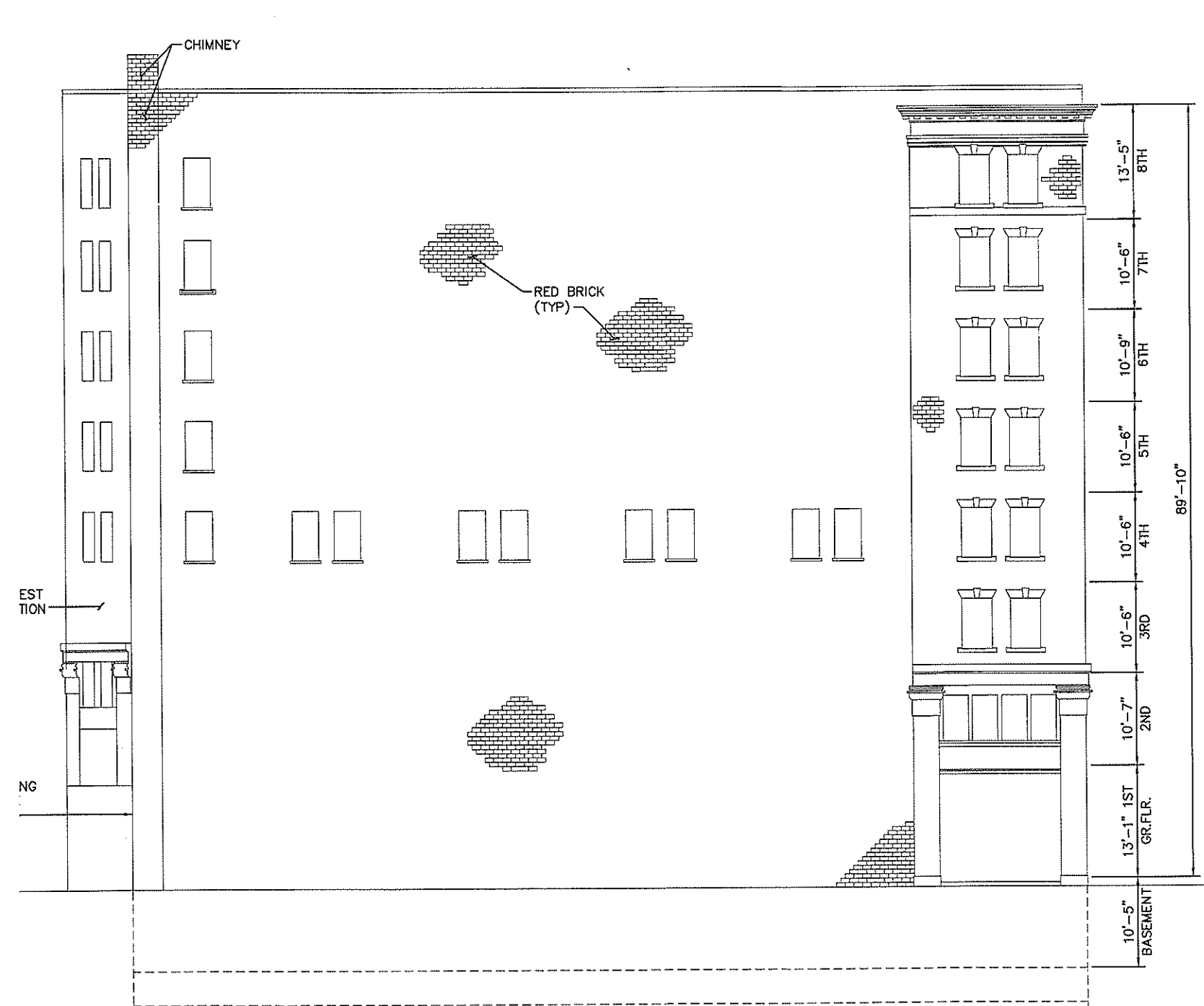
**JACOBS ENGINEERING GROUP**  
TWO CENTER PLAZA, BOSTON MA 02108  
617-742-8060

**BUILDING DEMOLITION, 17-19 WARREN STREET  
ROXBURY, MA**

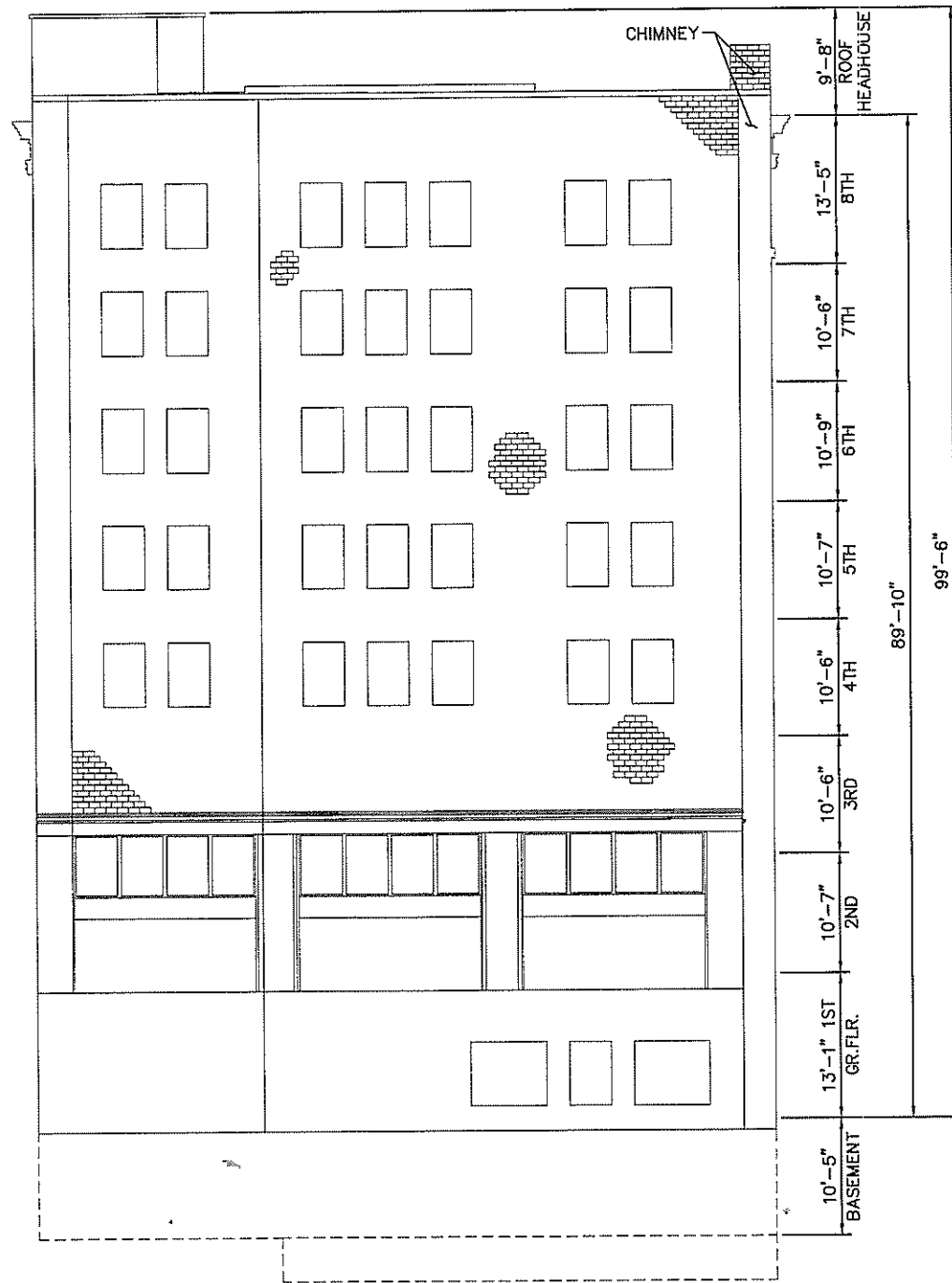
**EXISTING CONDITIONS - NORTH AND EAST ELEVATIONS**

DES. BY: N/A | DRN. BY: N/A | SCALE: 1/8" = 1'-0" | DATE: NOVEMBER 7, 2007

DWG. NO. **D-9**  
CONTRACT NO. **5076A**  
**SHEET 10 OF 15**

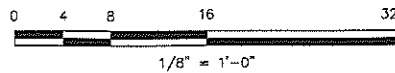


**SOUTH ELEVATION**  
SCALE: 1/8" = 1'-0"



**WEST ELEVATION**  
SCALE: 1/8" = 1'-0"

EXISTING GUSCOTT BUILDING INFORMATION:  
SEE NOTE ON SHEET D-7.

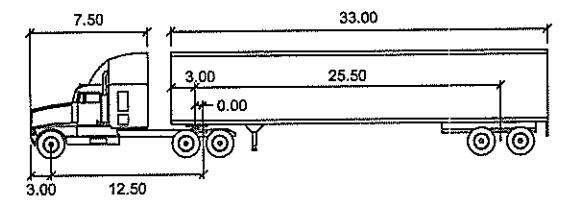
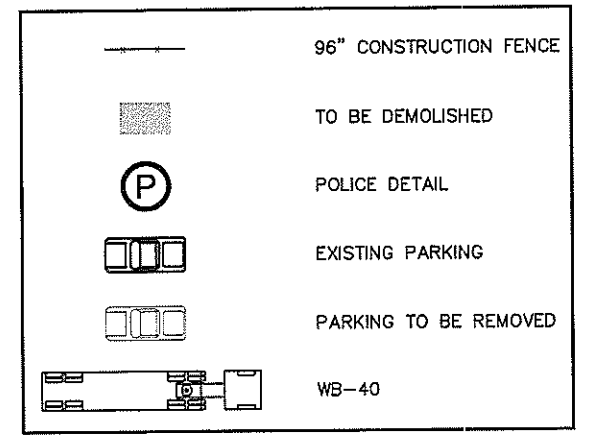
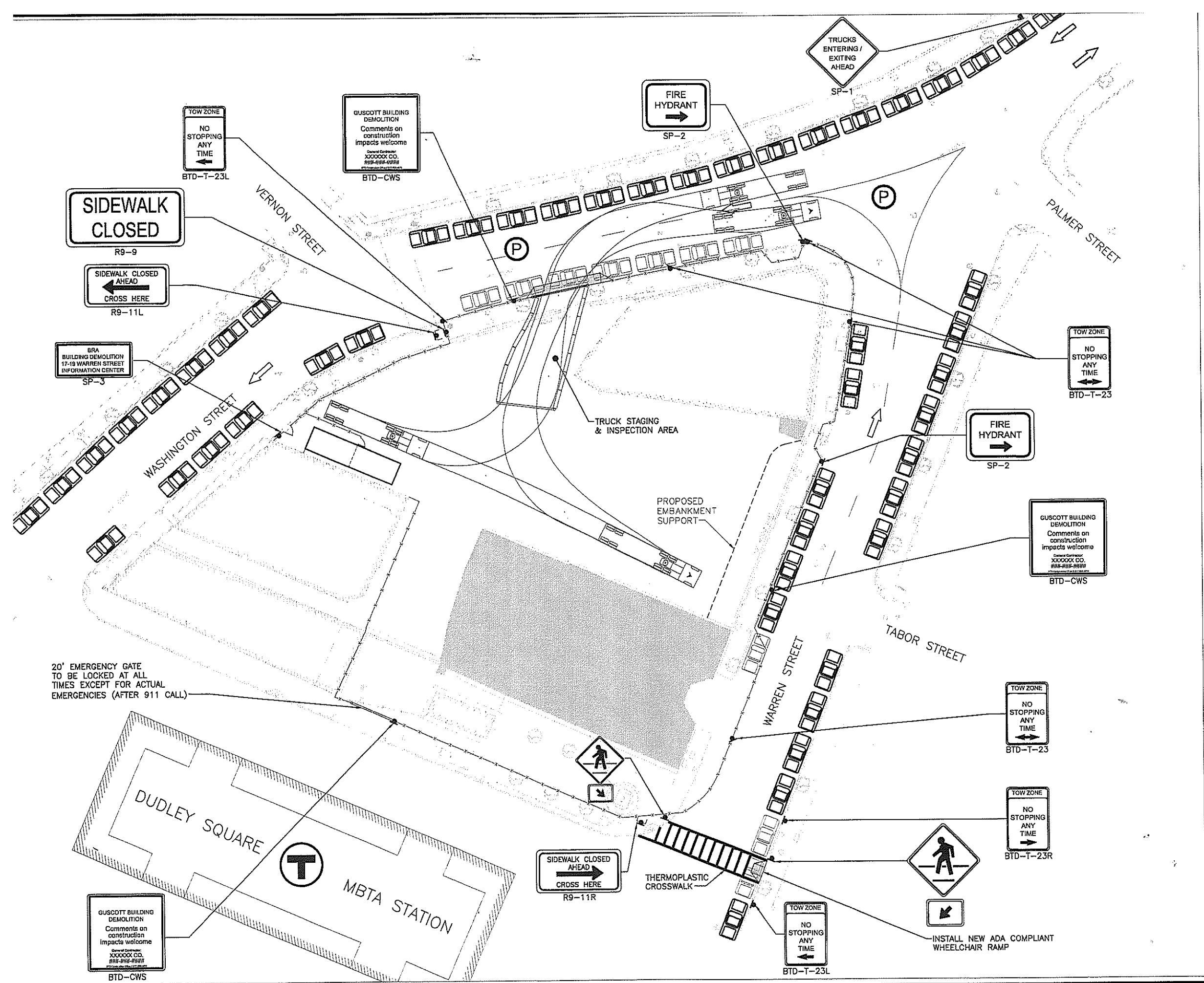


<b>WARREN STREET REDEVELOPMENT AUTHORITY</b> PLANNING AND ECONOMIC DEVELOPMENT OFFICE Menino, Mayor		<b>JACOBS ENGINEERING GROUP</b> TWO CENTER PLAZA, BOSTON MA 02108 617-742-8060	<b>BUILDING DEMOLITION, 17-19 WARREN STREET          ROXBURY, MA</b>		DWG. NO. <b>D-10</b>
			<b>EXISTING CONDITIONS - SOUTH AND WEST ELEVATIONS</b>		CONTRACT NO. <b>5076A</b>
DES. BY: N/A		DRN. BY: N/A		SCALE: 1/8" = 1'-0"	DATE: NOVEMBER 7, 2007
					<b>SHEET 11 OF 15</b>

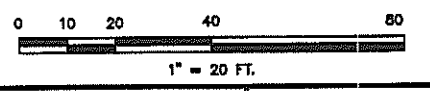
THIS PLAN DEPICTS IN SCHEMATIC FORM, THE ELEMENTS OF AN APPROACH TO THE LAYOUT AND PLANNING OF THE WORK DURING THE PROGRESS OF THE CONSTRUCTION OPERATIONS.

THIS PLAN CONTAINS NO EXPRESS OR IMPLIED REPRESENTATIONS AS TO THE CONSTRUCTABILITY OF ANY ASPECT OF THE WORK. THE CONSTRUCTION CONTRACTOR REMAINS EXCLUSIVELY RESPONSIBLE FOR THE PLANNING, MEANS, METHODS, SEQUENCES, PROCEDURES AND EXECUTION OF THE WORK, AND FOR THE PROPER AND TIMELY IMPLEMENTATION OF ALL INCIDENTAL AND/OR REQUIRED SAFETY PRECAUTIONS AND PROGRAMS.

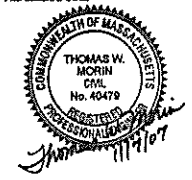
NOTHING IN THIS PLAN SHALL RELIEVE, OR OTHERWISE DIMINISH THE RESPONSIBILITY OF THE CONTRACTOR FOR THIS EXCLUSIVE RESPONSIBILITY.



WB-40		feet	
Tractor Width	: 8.00	Lock to Lock Time	: 6.00
Trailer Width	: 8.00	Steering Angle	: 20.30
Tractor Track	: 8.00	Articulating Angle	: 70.00
Trailer Track	: 8.00		



**CDR REDEVELOPMENT AUTHORITY**  
 PLANNING AND ECONOMIC DEVELOPMENT OFFICE



**JACOBS ENGINEERING GROUP**  
 TWO CENTER PLAZA, BOSTON MA 02108  
 617-742-8060

**HOWARD/STEIN-HUDSON ASSOC., INC**  
 38 CHAUNCY STREET, SUITE 900, BOSTON MA 02111  
 617-482-7080

**BUILDING DEMOLITION, 17-19 WARREN STREET  
 ROXBURY, MA**

**TRAFFIC MANAGEMENT PLAN - DEMOLITION**

DES. BY: N HAVAN      DRN. BY: E. BATTLE      SCALE: 1" = 20'-0"      DATE: NOVEMBER 7, 2007

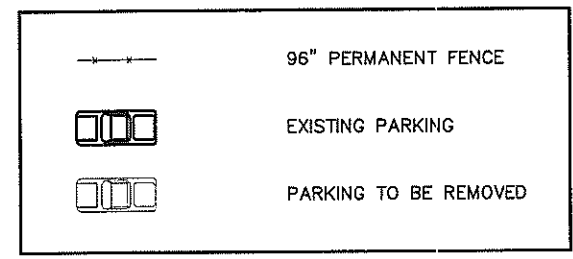
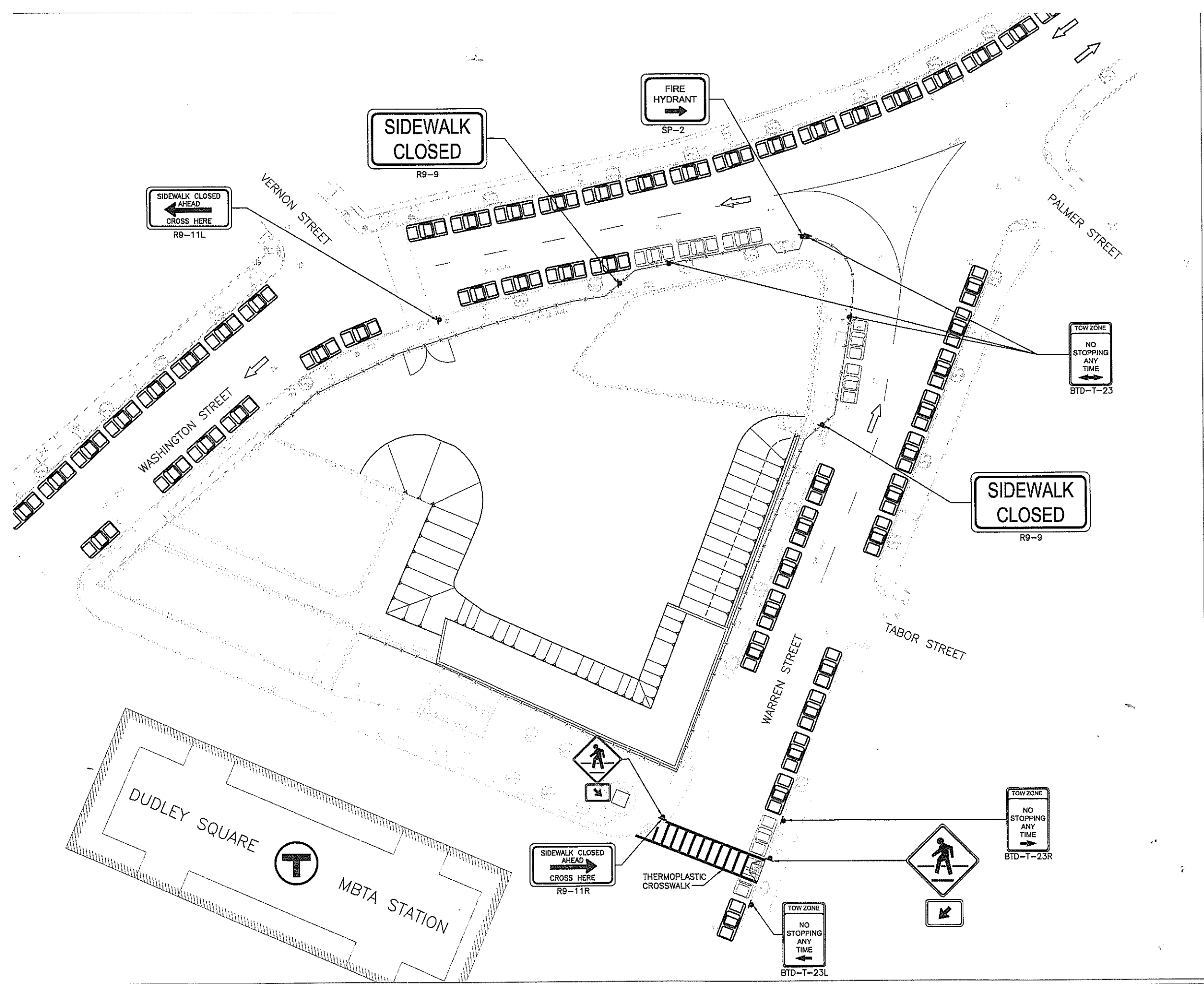
DRW. NO. **T-1**  
 CONTRACT NO. **5076A**  
**SHEET 12 OF 15**

Menino, Mayor

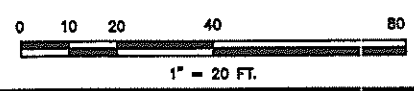
THIS PLAN DEPICTS IN SCHEMATIC FORM, THE ELEMENTS OF AN APPROACH TO THE LAYOUT AND PLANNING OF THE WORK DURING THE PROGRESS OF THE CONSTRUCTION OPERATIONS.

THIS PLAN CONTAINS NO EXPRESS OR IMPLIED REPRESENTATIONS AS TO THE CONSTRUCTIBILITY OF ANY ASPECT OF THE WORK. THE CONSTRUCTION CONTRACTOR REMAINS EXCLUSIVELY RESPONSIBLE FOR THE PLANNING, MEANS, METHODS, SEQUENCES, PROCEDURES AND EXECUTION OF THE WORK, AND FOR THE PROPER AND TIMELY IMPLEMENTATION OF ALL INCIDENTAL AND/OR REQUIRED SAFETY PRECAUTIONS AND PROGRAMS.

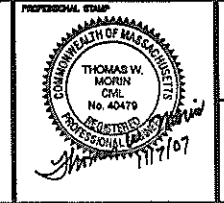
NOTHING IN THIS PLAN SHALL RELIEVE, OR OTHERWISE DIMINISH THE RESPONSIBILITY OF THE CONTRACTOR FOR THIS EXCLUSIVE RESPONSIBILITY.



**NOTE:**  
 1. THE CONTRACTOR SHALL TRANSFER SIGNAGE FROM THE TEMPORARY CONSTRUCTION FENCING TO THE PERMANENT FENCING WHERE DIRECTED BY THE ENGINEER.



**PLANNING AND ECONOMIC DEVELOPMENT OFFICE**  
 Menino, Mayor



**JACOBS ENGINEERING GROUP**  
 TWO CENTER PLAZA, BOSTON MA 02108  
 617-742-8060

**HOWARD/STEIN-HUDSON ASSOC., INC**  
 38 CHAUNCY STREET, SUITE 900, BOSTON MA 02111  
 617-482-7080

**BUILDING DEMOLITION, 17-19 WARREN STREET ROXBURY, MA**

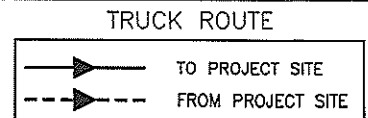
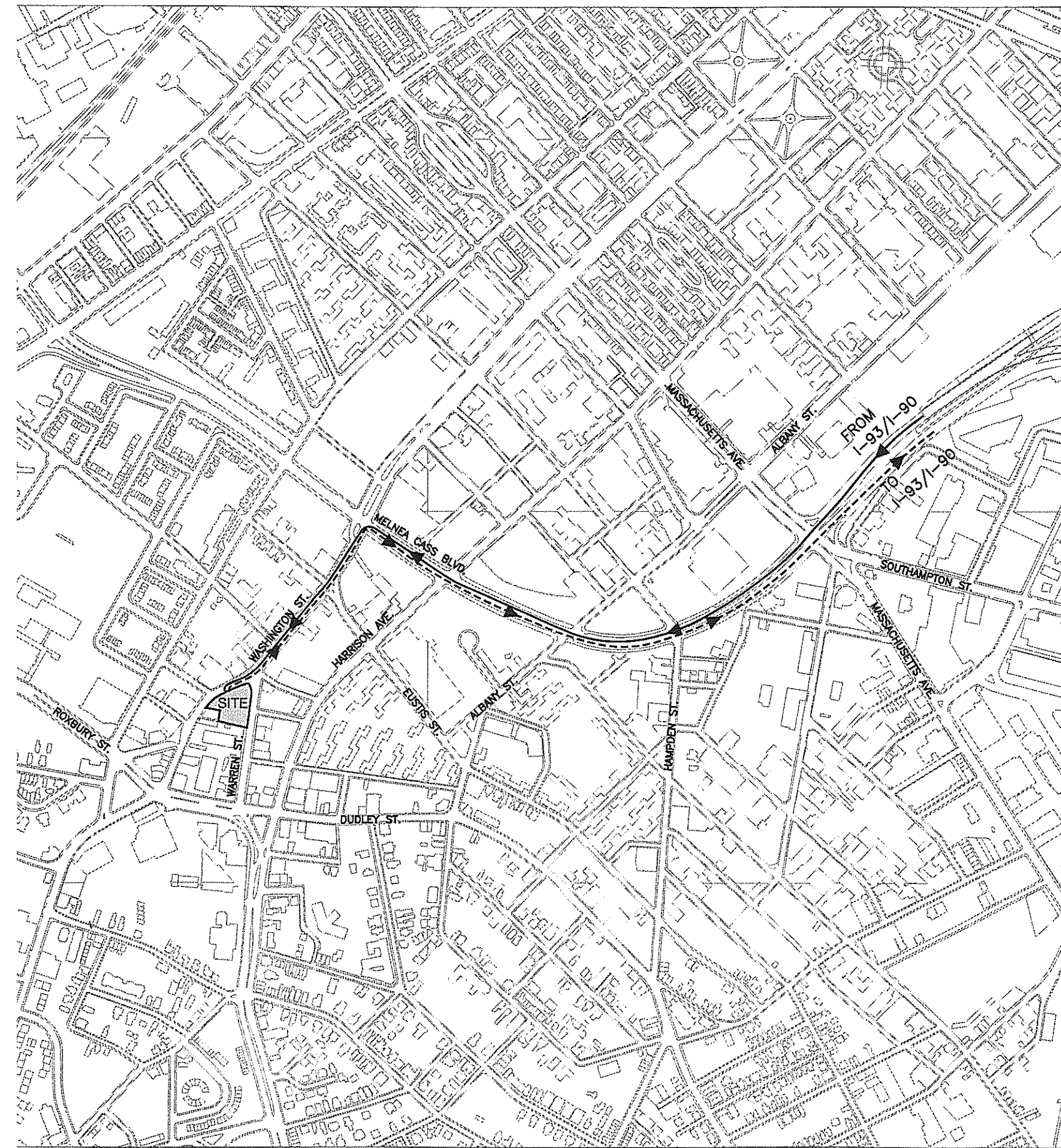
**TRAFFIC MANAGEMENT PLAN - FINAL**

DES. BY: N HAVAN    DRN. BY: E. BATTLE    SCALE: 1" = 20'-0"    DATE: NOVEMBER 7, 2007

DWG. NO. **T-2**

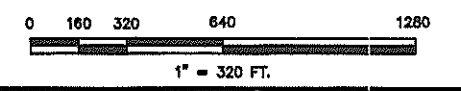
CONTRACT NO. **5076A**

**SHEET 13 OF 15**

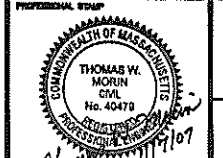


IDENTIFICATION NUMBER	SIZE OF SIGN (INCHES)		UNIT AREA SF	TEXT	TEXT DIMENSIONS	NUMBER OF SIGNS REQUIRED		COLOR	POST SIZE AND NUMBER REQUIRED PER SIGN		AREA IN SQUARE FEET	
	WIDTH	HEIGHT				DEMO	FINAL		DEMO	FINAL	DEMO	FINAL
BTD-CWS	24"	24"	4.00		SEE BOSTON TRANSPORTATION DEPARTMENT STANDARD DETAIL	3	-	SEE BOSTON TRANSPORTATION DEPARTMENT STANDARD DETAIL	CLF	-	12.00	-
BTD-T-23	18"	24"	3.00			4	3		CLF	CLF	12.00	9.00
BTD-T-23L	18"	24"	3.00			2	1		POST	POST	6.00	3.00
BTD-T-23R	18"	24"	3.00			1	1		POST	POST	3.00	3.00
M6-2L	18"	12"	1.50		SEE 2003 MUTCD STANDARD DETAIL	1	1	SEE 2003 MUTCD STANDARD DETAIL	POST	POST	1.50	1.50
M6-2R	18"	12"	1.50			1	1		POST	POST	1.50	1.50
R9-9	24"	12"	2.00			1	2		CLF	CLF	2.00	4.00
R9-11L	24"	12"	2.00			1	1		POST	POST	2.00	2.00
R9-11R	24"	12"	2.00			1	1		POST	POST	2.00	2.00
W11-2a	30"	30"	6.25			2	2		1 W/ M6-2L	1 W/ M6-2L	12.50	12.50
SP-1	30"	30"	6.25			1	-		POST	-	6.25	-
SP-2	24"	12"	2.00			2	1		CLF	CLF	4.00	2.00
SP-3	24"	12"	2.00			1	-	BLUE BACKGROUND WHITE LETTERS	CLF	-	2.00	-

DEMO = DEMOLITION PHASE  
 FINAL = UPON COMPLETION OF PROJECT  
 CLF = CHAIN LINK FENCE



**N REDEVELOPMENT AUTHORITY**  
 PLANNING AND ECONOMIC DEVELOPMENT OFFICE  
 Mayor



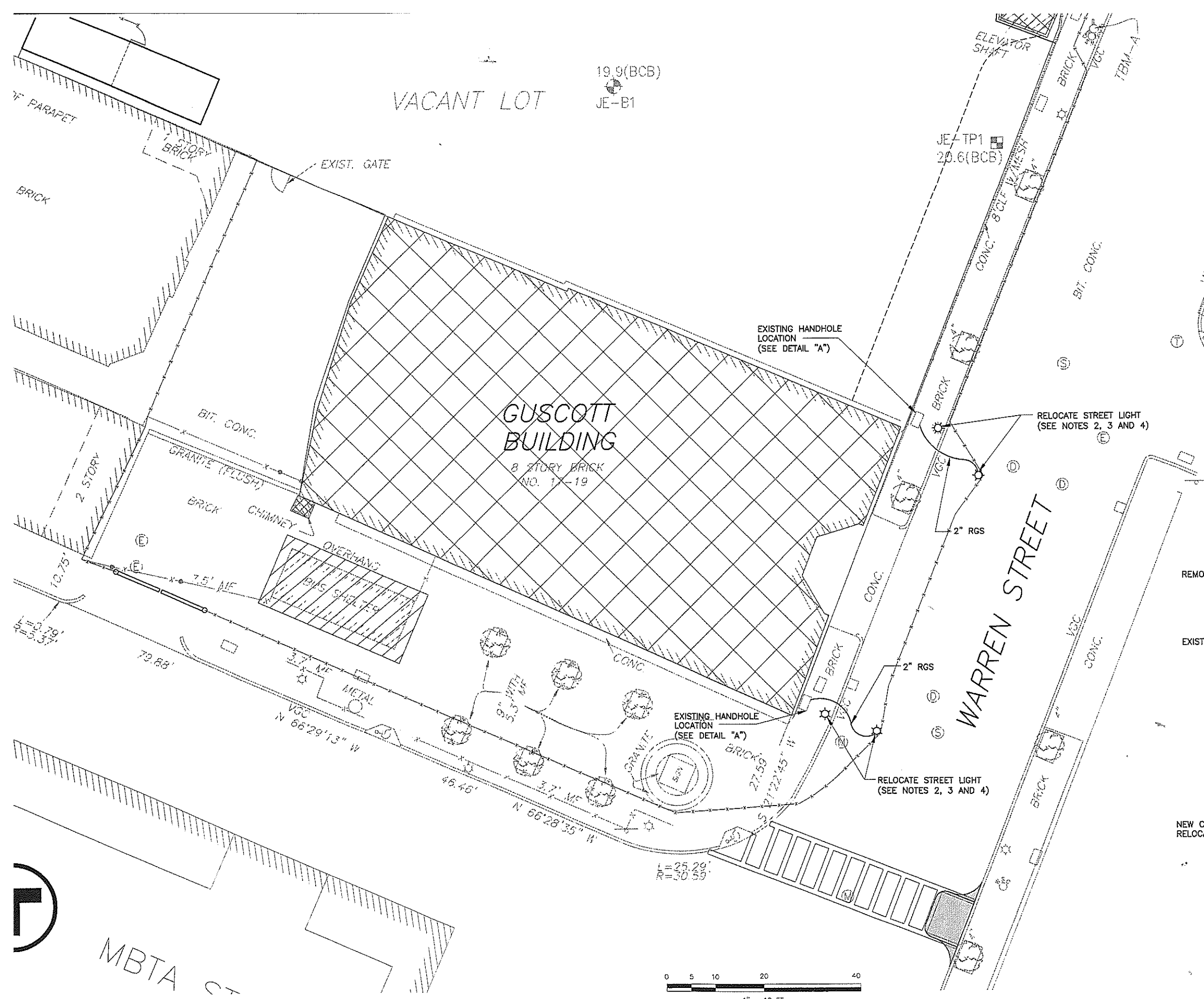
**JACOBS ENGINEERING GROUP**  
 TWO CENTER PLAZA, BOSTON MA 02108  
 617-742-8060

**HOWARD/STEIN-HUDSON ASSOC., INC**  
 38 CHAUNCY STREET, SUITE 900, BOSTON MA 02111

**BUILDING DEMOLITION, 17-19 WARREN STREET  
 ROXBURY, MA**

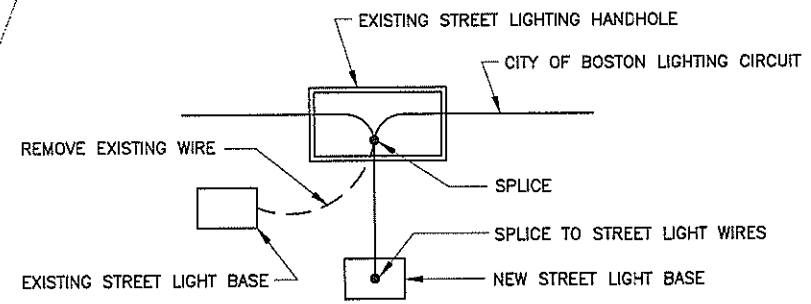
**TRUCK ROUTING PLAN / SIGN SCHEDULE**

DWG. NO. **T-3**  
 CONTRACT NO. **5076A**

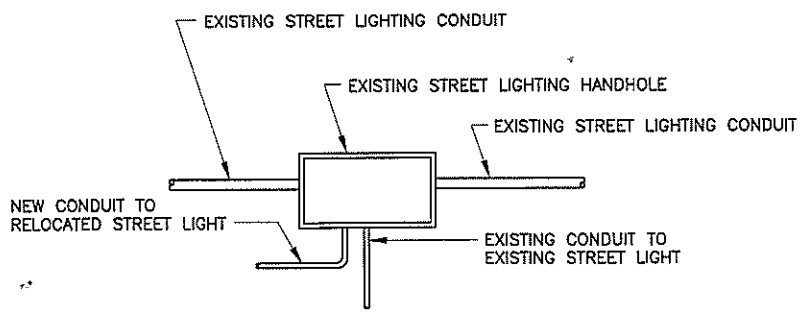


**NOTES:**

1. SEE DRAWING D-2 FOR GENERAL NOTES AND LEGEND.
2. PRIOR TO START OF EXCAVATION AND IMMEDIATELY AFTER "DIG-SAFE" HAS MARKED EXISTING UTILITIES, CONTRACTOR SHALL MEET WITH ELECTRICAL ENGINEER, BOSTON STREET LIGHTING REPRESENTATIVE, CIVIL ENGINEER, AND PROJECT MANAGER TO WALK THE SITE IN ITS ENTIRETY TO COORDINATE THE RELOCATION OF STREET LIGHTS.
3. CONTRACTOR TO PULL BACK EXISTING WIRE FROM STREET LIGHT TO HANDHOLE AND INSTALL PULL ROPE. CONTRACTOR SHALL INSTALL CONDUIT FROM HANDHOLE TO RELOCATED STREET LIGHT, INSTALL NEW #10 AWG WIRE USING SAME CIRCUIT AS EXISTING STREET LIGHT (SEE WIRING DIAGRAM THIS DRAWING). ROUTING OF NEW CONDUIT SHALL AVOID EXISTING UTILITIES.
4. RELOCATE EXISTING STREET LIGHT AS SHOWN. CONTRACTOR TO PROTECT EXISTING BASE AND BOLTS FOR REUSE AFTER DEMOLITION IS COMPLETE. LOCATION IS APPROXIMATE, BUT SHALL BE WITHIN 5 FEET OF LOCATION SHOWN. SEE DRAWING D-6 FOR POLE BASE DETAILS. POLE BASE IS FLUSH WITH FENCE.
5. ALL EXCAVATIONS SHALL BE FILLED IN TO 95% COMPACTION AND SURFACE RETURNED TO ORIGINAL CONDITION.



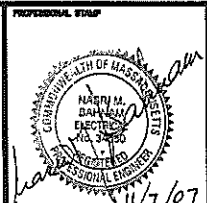
**WIRING DIAGRAM**



**DETAIL A**  
N.T.S.

**NEW CONDUIT TIE IN**

**REDEVELOPMENT AUTHORITY**  
 PLANNING AND ECONOMIC DEVELOPMENT OFFICE  
 Menino, Mayor



**JACOBS ENGINEERING GROUP**  
 TWO CENTER PLAZA, BOSTON MA 02108  
 617-742-8060

**BUILDING DEMOLITION, 17-19 WARREN STREET  
 ROXBURY, MA**

**ELECTRICAL PLAN**

DES. BY: D. DYBERT    DRN. BY: R. RODDENBERRY    SCALE: 1" = 10'-0"    DATE: NOVEMBER 7, 2007

DWG. NO. **E-1**

CONTRACT NO. **5076A**

**SHEET 15 OF 15**