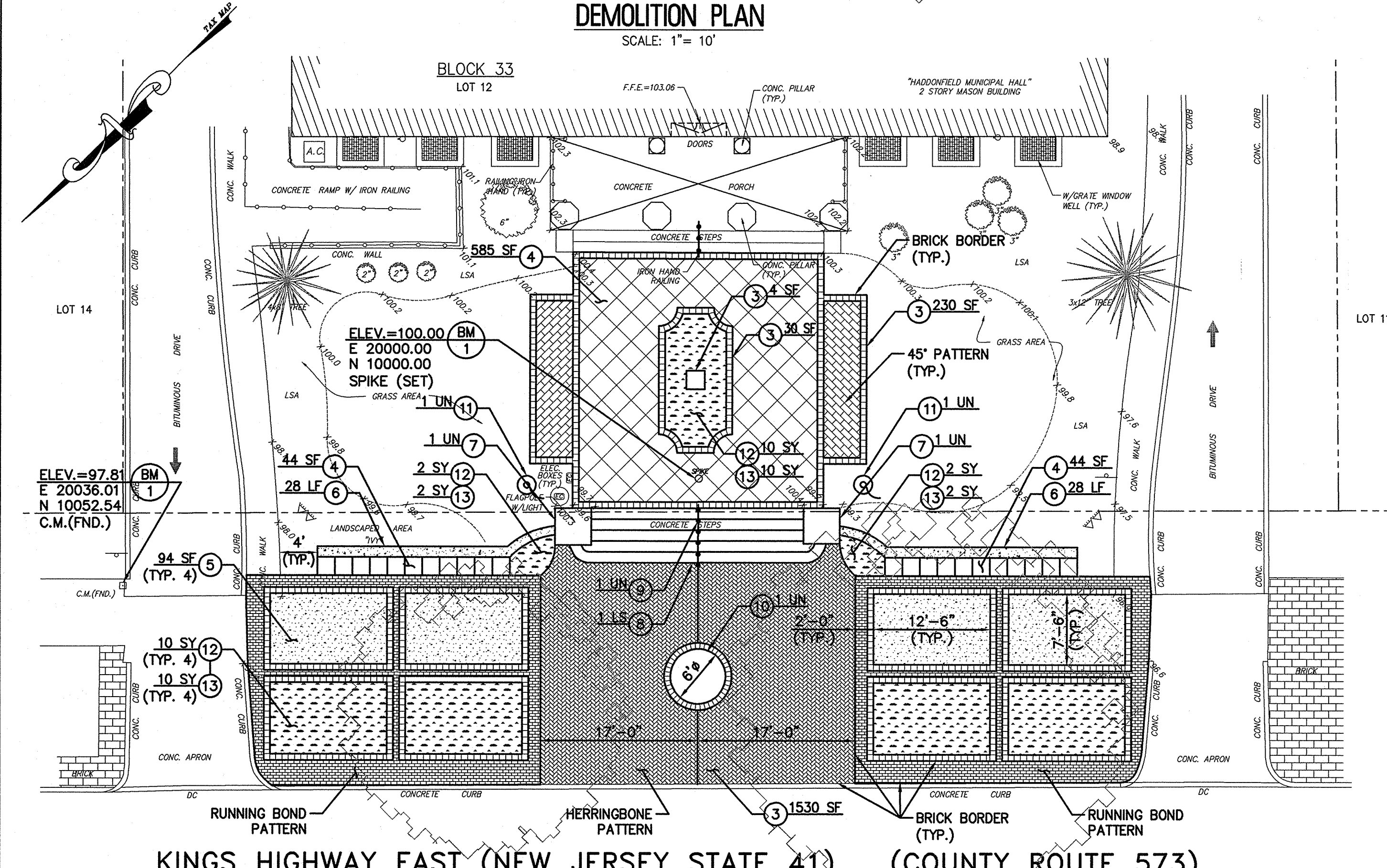
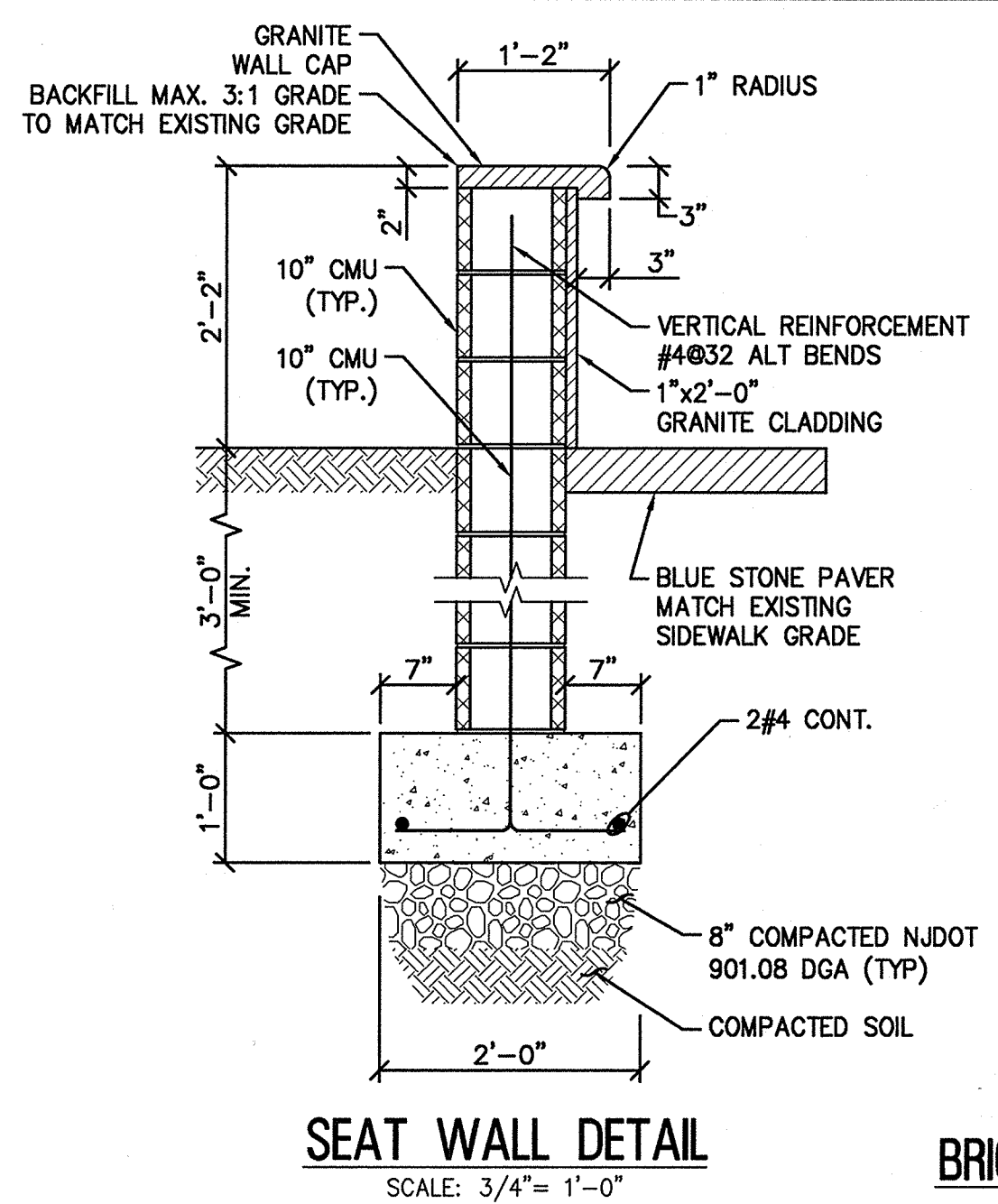
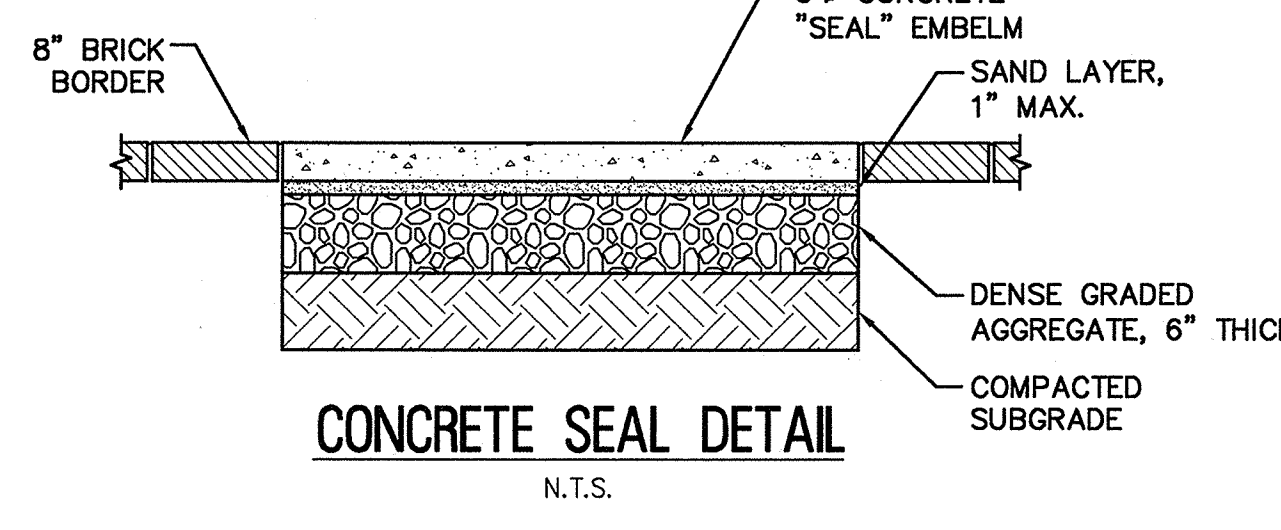
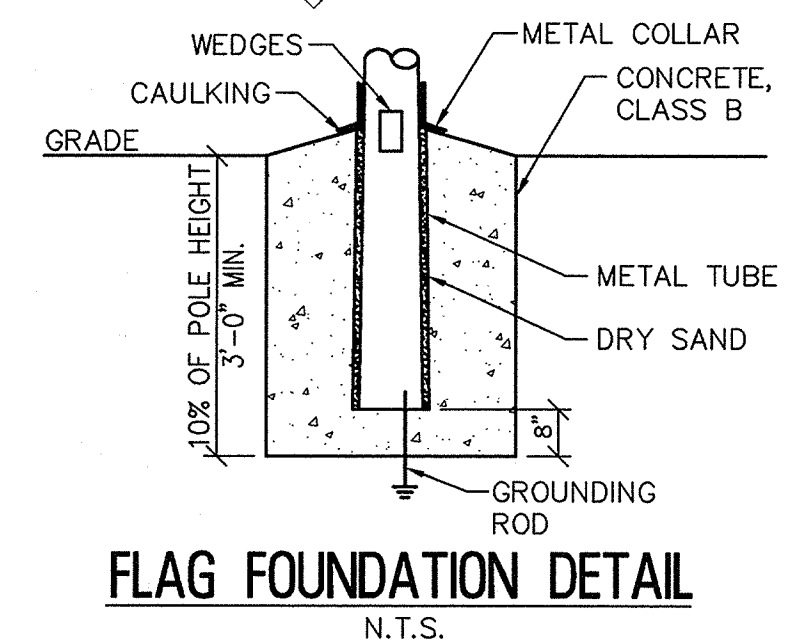


**DEMOLITION PLAN**  
SCALE: 1" = 10'

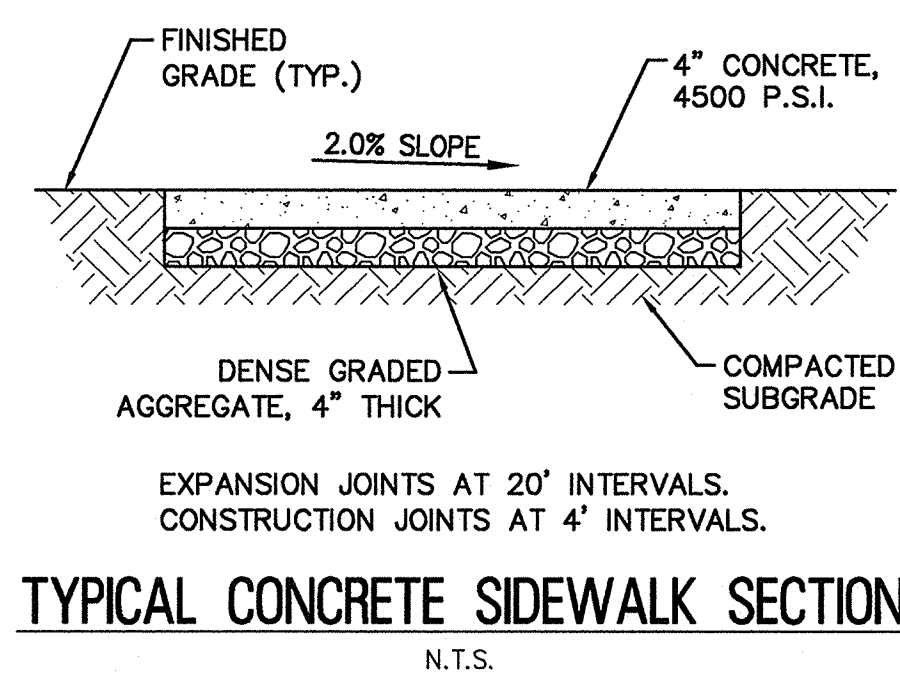


**CONSTRUCTION PLAN**  
SCALE: 1" = 10'

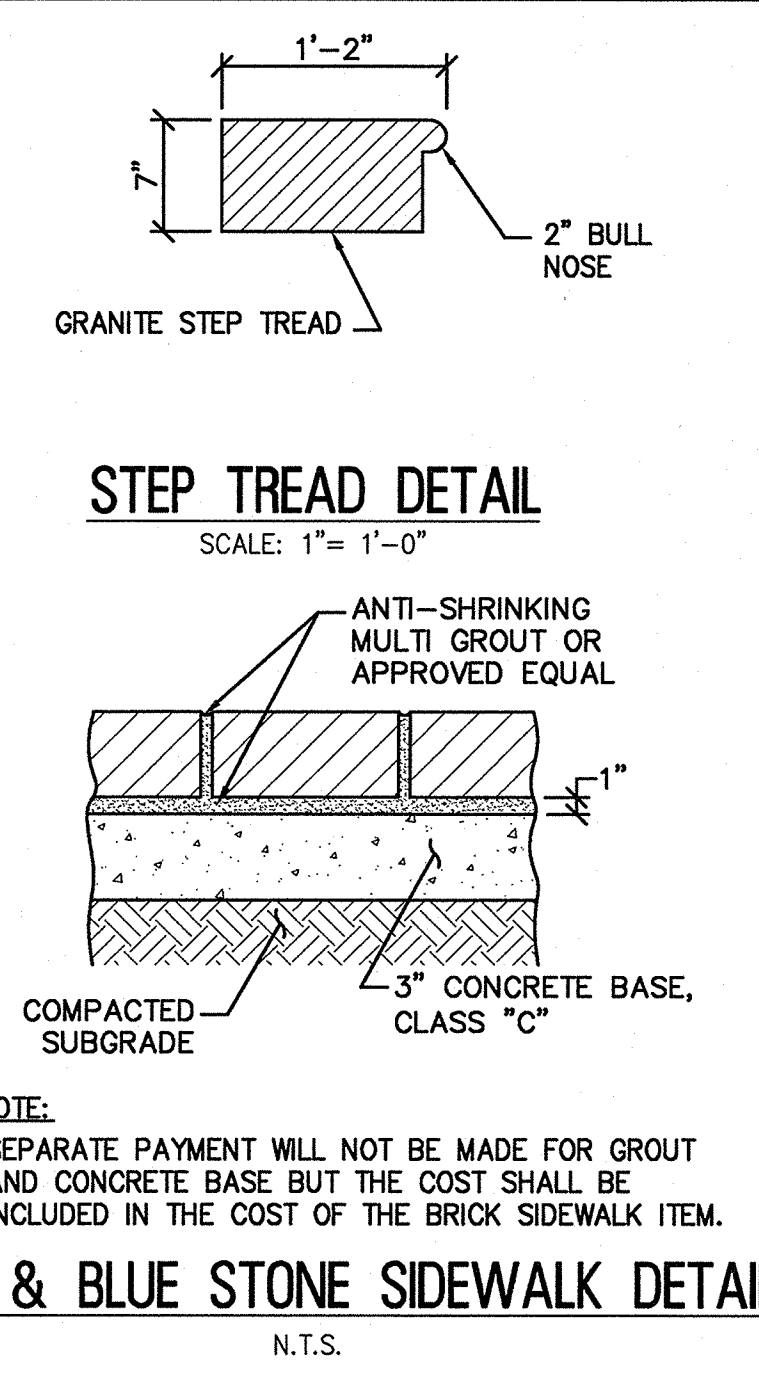
- LEGEND:**
- GUY WIRE
  - UTILITY POLE
  - EXISTING WATER VALVE BOX
  - EXISTING FIRE HYDRANT
  - EXISTING SIGN
  - BUSH & TREE
  - CONCRETE MONUMENT (FND.)
  - MAG NAIL (SET)
  - LIGHT POST
  - WROUGHT IRON HANDRAIL
  - LANDSCAPED AREA
  - LANDSCAPE LIGHTING
  - STORM INLET
  - CHAIN LINK FENCE
  - SANITARY SEWER
  - STORM SEWER
  - 1' FOOT CONTOUR
  - GROUND ELEVATION
  - EDGE OF LANDSCAPED AREA



**SEAT WALL DETAIL**  
SCALE: 3/4" = 1'-0"

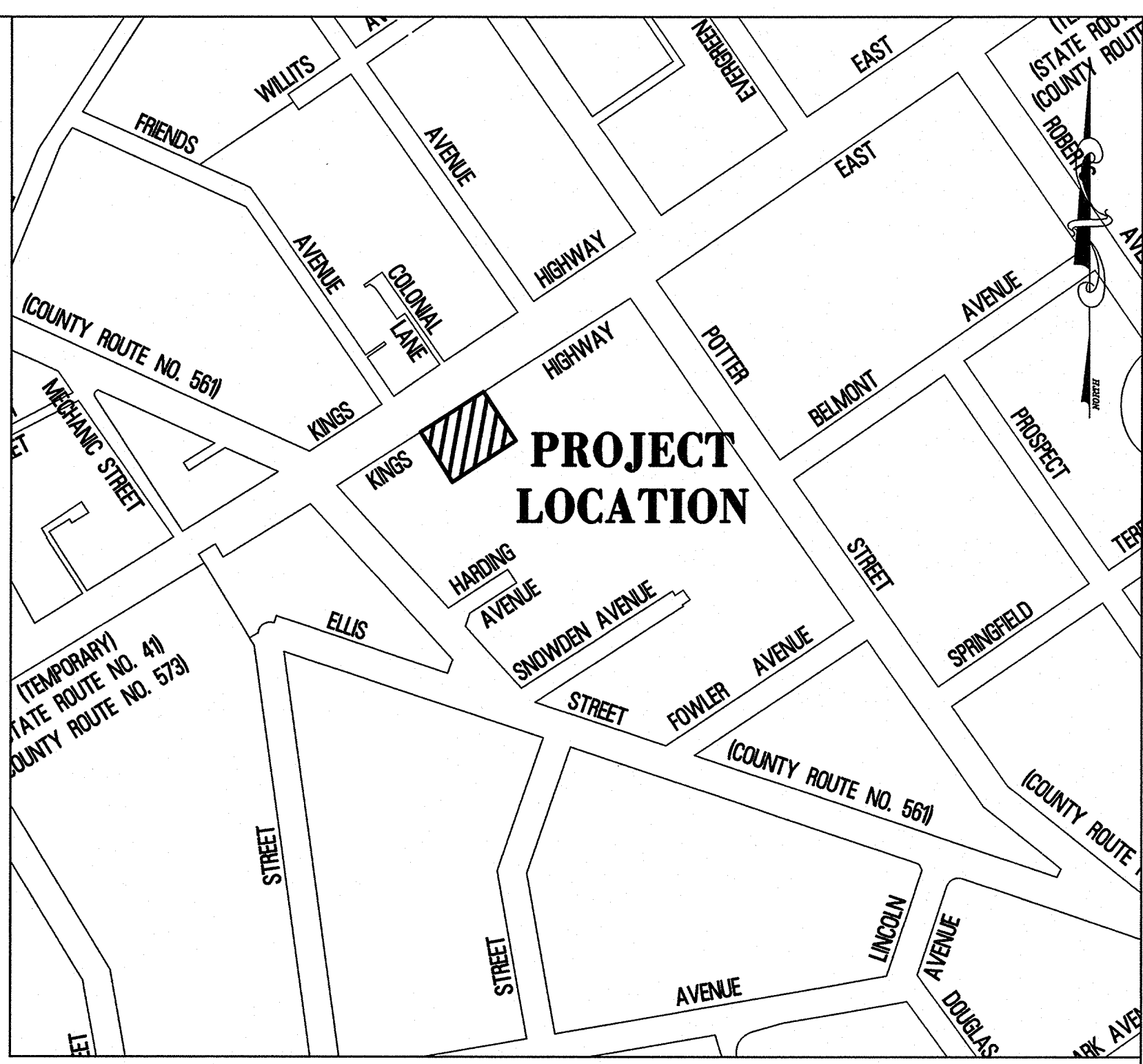


**TYPICAL CONCRETE SIDEWALK SECTION**  
N.T.S.



**STEP TREAD DETAIL**  
SCALE: 1" = 1'-0"

**BRICK & BLUE STONE SIDEWALK DETAIL**  
N.T.S.



**LOCATION MAP**  
N.T.S.

**GENERAL NOTES:**

1. THE HORIZONTAL AND VERTICAL DATUMS ARE SHOWN
2. PROPERTY AND RIGHT-OF-WAY LINES ASSUMED ON THESE PLANS WERE BASED ON THE CURRENT TAX MAPS OF THE BOROUGH OF HADDONFIELD, CAMDEN COUNTY, NEW JERSEY.
3. EXISTING TOPOGRAPHIC CONDITIONS WERE SURVEYED BY REMINGTON & VERNICK ENGINEERS UNDER THE SUPERVISION OF CHARLES E. ADAMSON, N.J.P.L.S. LICENSE NO. 42827. THE SURVEY WORK WAS COMPLETED ON APRIL 9, 2013.
4. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS IN THE FIELD PRIOR TO THE START OF CONSTRUCTION. ANY ERRORS OR DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY.
5. LOCATION OF EXISTING UTILITIES ARE APPROXIMATE AND MUST BE VERIFIED IN THE FIELD PRIOR TO THE START OF CONSTRUCTION.
6. THE CONTRACTOR SHALL USE EXCAVATED MATERIALS FOR BACKFILL UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
7. ALL PAVED AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED AS NOTED ON THE PLANS AND SPECIFICATIONS.
8. ALL GRASSED OR WOODED AREAS DISTURBED DURING CONSTRUCTION SHALL BE BACKFILLED AS DIRECTED.
9. ALL FILL SHALL BE PLACED IN 12" LAYERS AND THOROUGHLY COMPACTED TO THE SATISFACTION OF THE ENGINEER. IF BORROW FILL IS REQUIRED, IT SHALL BE SUBJECT TO THE APPROVAL OF THE ENGINEER.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION AND PRESERVATION OF UNDERGROUND AND SURFACE UTILITIES AND STRUCTURES AT OR ADJACENT TO THE SITE OF CONSTRUCTION AND IT SHALL BE AT HIS OWN EXPENSE TO REPAIR OR REPLACE ANYTHING THAT HE DAMAGES.
11. BASELINES HAVE BEEN PROVIDED ON THE PLANS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LOCATE THE BASELINE AS SHOWN ON THE PLAN.
12. APPROXIMATE DEPTH OF ALL WATER MAIN IS 4.4 FEET.
13. APPROXIMATE DEPTH OF ALL GAS MAIN IS 4.3 FEET.
14. ALL CONSTRUCTION DETAILS NOT SHOWN SHALL BE IN ACCORDANCE WITH N.J.D.O.T. STANDARDS AS DETAILED IN:
  - \* STANDARD ROADWAY CONSTRUCTION/TRAFFIC CONTROL/BRIDGE CONSTRUCTION DETAILS.
  - \* ELECTRICAL BUREAU STANDARD DETAILS, 2007.
15. THE CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN ALL EXISTING CONCRETE CURBS NOT SHOWN TO BE REMOVED. THE CONTRACTOR WILL BE RESPONSIBLE FOR TO COMPLETELY REMOVE AND REPLACE ANY DAMAGED CURB NOT DOCUMENTED PRIOR TO THE START OF CONSTRUCTION AT NO ADDITIONAL COST TO THE OWNER.
16. THE NEW JERSEY DEPARTMENT OF TRANSPORTATION (NJDOT) STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ALONG WITH THE 2010 STATE AID SUPPLEMENTAL SPECIFICATION AS MODIFIED SHALL GOVERN THIS PROJECT.
17. ALL UNUSED MATERIALS EXCAVATED FROM THE PROJECT SITE ARE TO BE DISPOSED OF AT AN APPROVED FACILITY.
18. ALL EXISTING TREES AND SHRUBS ON THE PROPERTY TO REMAIN. PROPER PRECAUTIONS ARE TO BE TAKEN NOT TO DISTURB ANY EXISTING TREES OR LANDSCAPING OTHER THAN THAT SHOWN ON THE PLAN TO BE REMOVED.
19. EXISTING FLAGPOLE AND LIGHT ON GRANITE PIERS TO BE REMOVED AND RETAINED. LIGHTS ARE TO BE REINSTALLED ON RECONSTRUCTED GRANITE PIERS WITH UNDERGROUND WIRING IN CONDUIT. LIGHTS ARE NOT TO BE CLEANED BUT ARE TO RETAIN EXISTING PATINA. ALL COSTS FOR THIS WORK ARE TO BE INCLUDED IN ITEM 7, REMOVE AND REPLACE GRANITE PIER.
20. SAWCUT EXISTING CONCRETE SIDEWALK. ACTUAL LOCATION TO BE DETERMINED IN THE FIELD BY THE ENGINEER AT TIME OF DEMOLITION. ALL COSTS FOR THIS WORK ARE TO BE INCLUDED IN ITEM 2, DEMOLITION.
21. ITEM 3: ALL BRICK FOR PROJECT TO BE FINE HALL, FULL BLEND IN PATTERN NOTED ON THE PLAN.
22. ITEM 4: BLUESTONE TO BE 24"x24"x1 1/2", FULL COLOR, WITH THERMAL FINISH.
23. ITEM 7: GRANITE PIERS TO BE CAREFULLY DISMANTLED, THOROUGHLY CLEANED, AND RECONSTRUCTED IN KIND UTILIZING APPROPRIATE MATERIALS AS REQUIRED. ALL JOINTS AND GAPS ARE TO BE SEALED UTILIZING Sika SEALANT(S) APPROVED BY THE BOROUGH.
24. ITEMS TO BE SUPPLIED BY OWNER:
  - GRANITE CLADDING AND CAP FOR ITEM 6, GRANITE CLAD CMU SEAT WALL.
  - GRANITE STEP TREADS FOR ITEM 8, INSTALL GRANITE STEPS.
  - SANDBLASTED CONCRETE SEAL EMBLEM FOR ITEM 10, INSTALL CONCRETE SIDEWALK EMBLEM

ESTIMATE OF QUANTITIES					
#	DESCRIPTION	UNITS	PLAN QUANTITY	IF & WHERE DIRECTED	BID QUANTITY
1	CLEARING SITE	LS	1	0	1
2	DEMOLITION	LS	1	0	1
3	CLAY BRICK PAVER SIDEWALK	UN	1790	180	1970
4	BLUESTONE PAVER SIDEWALK	SF	673	67	740
5	EXPOSED AGGREGATE CONCRETE SIDEWALK, 4" THICK	SF	390	35	415
6	GRANITE CLAD CMU SEAT WALL	LF	56	4	60
7	REMOVE AND REPLACE GRANITE PIER	UN	2	0	2
8	INSTALL GRANITE STEPS	LS	1	0	1
9	REMOVE AND REPLACE STEEL HANDRAIL	LS	1	0	1
10	INSTALL CONCRETE SIDEWALK EMBLEM	LS	1	0	1
11	FLAGPOLE FOUNDATION	UN	2	0	2
12	TOPSOILING, 4" THICK	SY	54	6	60
13	MULCH, 3" THICK	SY	54	6	60
14	ALLOWANCE	LS	1	0	1

ALL DOCUMENTS PREPARED BY REMINGTON & VERNICK ENGINEERS ARE INSTRUMENTS OF SERVICE IN RESPECT OF THE PROJECT. THEY ARE NOT INTENDED OR REPRESENTED TO BE SUITABLE FOR REUSE BY OWNER OR OTHERS ON EXTENSIONS OF THE PROJECT.

ANY REUSE WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY REMINGTON & VERNICK ENGINEERS FOR THE SPECIFIC PURPOSE INTENDED WILL BE AT OWNERS SOLE RISK AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO REMINGTON & VERNICK ENGINEERS; AND OWNER SHALL INDEMNIFY AND HOLD HARMLESS REMINGTON & VERNICK ENGINEERS FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES ARISING OUT OF

PLANS WHICH DO NOT BEAR AN EMBOSSED SEAL ARE NOT VALID.

NO.	REVISION	DATE	BY	CHK.	BY
<b>CONSTRUCTION PLAN</b>					
<b>HARDSCAPE IMPROVEMENTS</b>					
<b>TO BOROUGH HALL</b>					
HADDONFIELD BOROUGH, CAMDEN COUNTY, NEW JERSEY					
 DATE: 9-20-13 <b>DENNIS K. YODER</b> NJ PROFESSIONAL ENGINEER LIC. NO. 31866			DATE: <b>FRANK J. SENEY JR.</b> NJ PROFESSIONAL ENGINEER LIC. NO. 35321		
<b>REMINGTON &amp; VERNICK ENGINEERS</b>					
232 KING'S HIGHWAY EAST HADDONFIELD, NJ 08033					
(856) 795-9956, FAX (856) 795-1892, WEB SITE ADDRESS: WWW.REVE.COM					
Certificate of Authorization: 24 6A 28003890					
SCALE	DATE	DRAWN BY	DSGN. BY	CHK'D. BY	DWG. NO.
1"=10'	09/2013	J.J.M.	T.D.	F.J.S.	0417-T-471
SHEET. NO. 1 OF 1					