JPG Partners, LLC
110 Court St
Suite 1
Cromwell, CT 06416

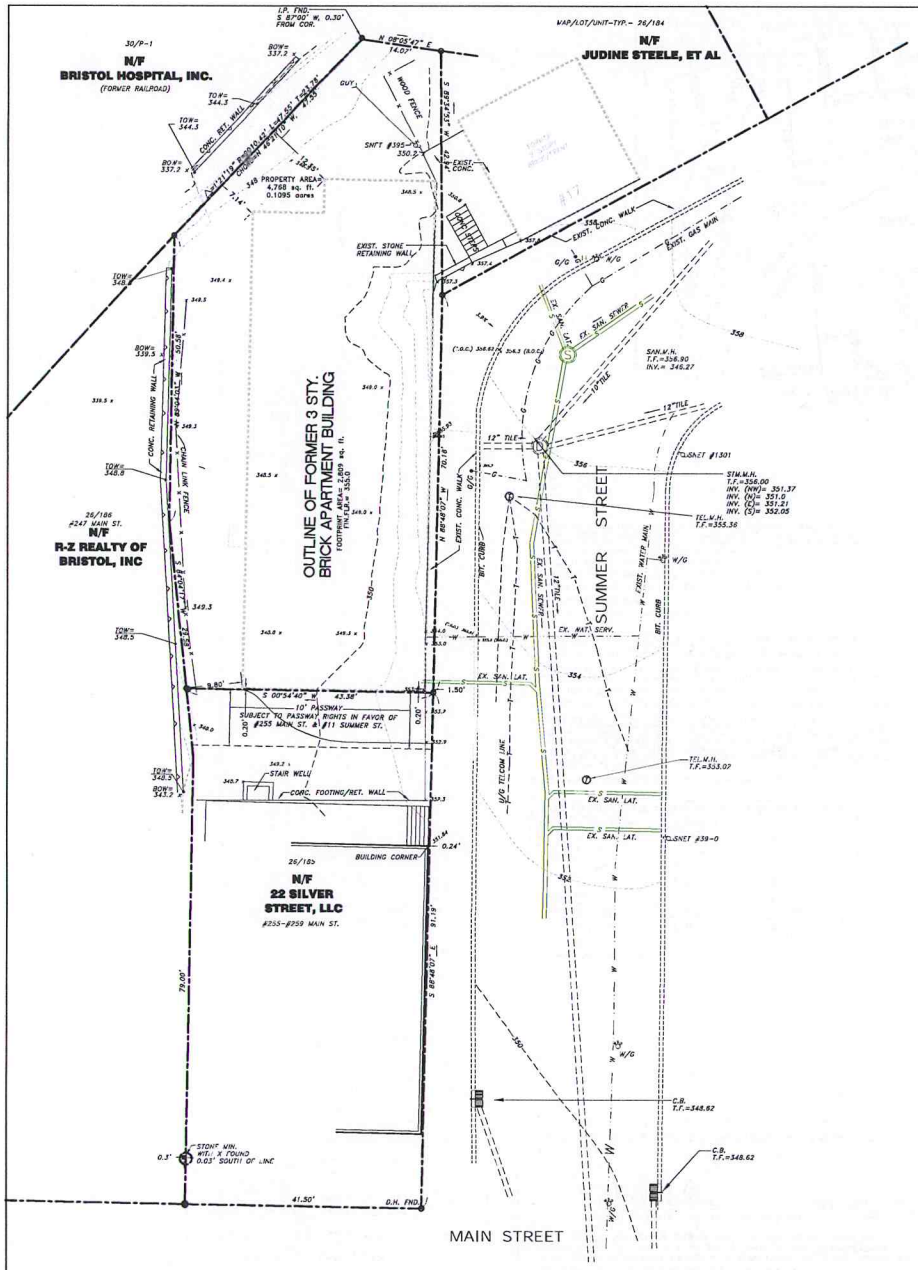
To: Walter Veselka
Director Of Public Works
City of Bristol,
111 North Main Street
Bristol, CT

Re: Request for an encroachment at 11 Summer Street for front stoop

The purpose of this note is to request an encroachment from the city of Bristol in favor of JPG Partners, LLC to encroach onto the sidewalk for a stoop at the above location. The area is illustrated on the plans attached here prepared by Hallisey Pearson and Cassidy.

If there any further questions feel free to contact myself or Jim Cassidy at 860 529 6812 X2.

Regards,
Patrick Snow
860 632 7090 X21
Member



APPROX.

NOTES:

1. SURVEY NOTES:
   - -This survey has been prepared pursuant to the Regulation of Connecticut State Agencies Section 20-300b-1 through 20-300b-20 and the "Standards for Surveys and Maps in the State of Connecticut" as adopted by the Connecticut Association of Land Surveyors, Inc. on September 26, 1996.
   - -Type Of Survey is ZONING LOCATION-PROPOSED
   - -Boundary Determination Category is RESURVEY OF MAP REF
   - -Class of Accuracy is HOR.-"A-2", TOPO.-"T-2", VERT.-"V-2".
2. PROPERTY IS ZONED: BT15.
3. LOT AREA = 4,768 sq. ft. or 0.1095 acres
4. MAP REFERENCES:
   "PROPERTY/TOPOGRAPHIC SURVEY SHOWING EXISTING CONDITIONS PREPARED FOR JPG PARTNERS, LLC #11 SUMMER STREET, BRISTOL, CONNECTICUT" SCALE: 1"=10', DATED: NOVEMBER 1, 2012, SHEET 1 OF 2, PREPARED BY" HALLISEY, PEARSON & CASSIDY.
5. PROPERTY LIES IN FLOOD HAZARD ZONE "X" (AREAS OUTSIDE 500 YEAR FLOOD ZONE) PER F.I.R.M. PANEL NO. 462 OF 675, MAP NO. 09003C0462F, DATED: SEPTEMBER 26, 2008.
6. ELEVATIONS BASED ON APPROX. TOWN DATUM. CONTOUR INTERVAL= 2 FEET.
7. PROPERTY MAY BE SUBJECTED AND/OR BENEFITED BY RECORDED AND/OR UNRECORDED EASEMENTS.
8. UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED AND NOTED HEREON HAVE BEEN COMPILED IN PART, FROM RECORD MAPPING SUPPLIED BY THE RESPECTIVE UTILITY COMPANIES OR GOVERNMENTAL AGENCIES, FROM AERIAL TESTIMONY AND FROM OTHER SOURCES. THESE LOCATIONS MUST BE CONSIDERED AS APPROXIMATE IN NATURE. ADDITIONALLY, OTHER FEATURES MAY EXIST ON THE SITE, THE EXISTENCE OF WHICH ARE UNKNOWN TO HALLISEY, PEARSON AND CASSIDY ENGINEERING ASSOCIATES. THE SIZE, LOCATION AND EXISTENCE OF ALL SUCH FEATURES MUST BE FIELD DETERMINED AND VERIFIED BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455."
9. LOT & FORMER BUILDING PREDATE CURRENT ZONING REGULATIONS.

ZONING INFORMATION BULK CHART: BT-15 DOWNTOWN/NEIGHBORHOOD TRANSITION ZONE		
ZONE: BT-15 OVERLAY ZONE	REQUIRED	EXISTING
USE	RESIDENTIAL	RESIDENTIAL
MINIMUM LOT AREA	15,000 sq. ft.	*4,768 sq. ft.
MIN. LOT FRONTAGE	100'	*70.18
MINIMUM FRONT YARD	25'	*1.50'
MINIMUM SIDE YARD	10'	*1.06'
MINIMUM REAR YARD	25'	*9.80'
MAX. BUILDING HEIGHT	35'	*40.1'
MAXIMUM BUILDING COVERAGE	30%	*58.9

*- DENOTES NON-CONFORMING

GRAPHIC SCALE

10 0 5 10 20 40

(IN FEET)
1 inch = 10 ft.

LEGEND

- EXISTING PROPERTY LINE
- EXISTING EDGE OF PAVEMENT
- I.P. FND. OR I.PIPE FND. — IRON PIN OR IRON PIPE FOUND
- C.M.S. FND. OR C.M.D. FND. — CONC. MONUMENT OR CMD FND.
- EXISTING TREE LINE
- EXISTING COUNTOUR
- EXISTING SPOT GRADE
- EXISTING TELEPHONE POLE
- EXISTING BIT. CURB
- EXISTING STORM DRAINAGE SYSTEM
- EXISTING WATER MAIN
- EXISTING SANITARY SEWER
- EDGE OF RIVER
- 100 YEAR FLOOD LIMITS
- LIMITS OF 100' UPLANDS REVIEW AREA
- EXISTING FENCE

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON:

Paul A. Hallisey, LS — NOVEMBER 1, 2012

PAUL A. HALLISEY, LS LIC. NO. 7761 DATE

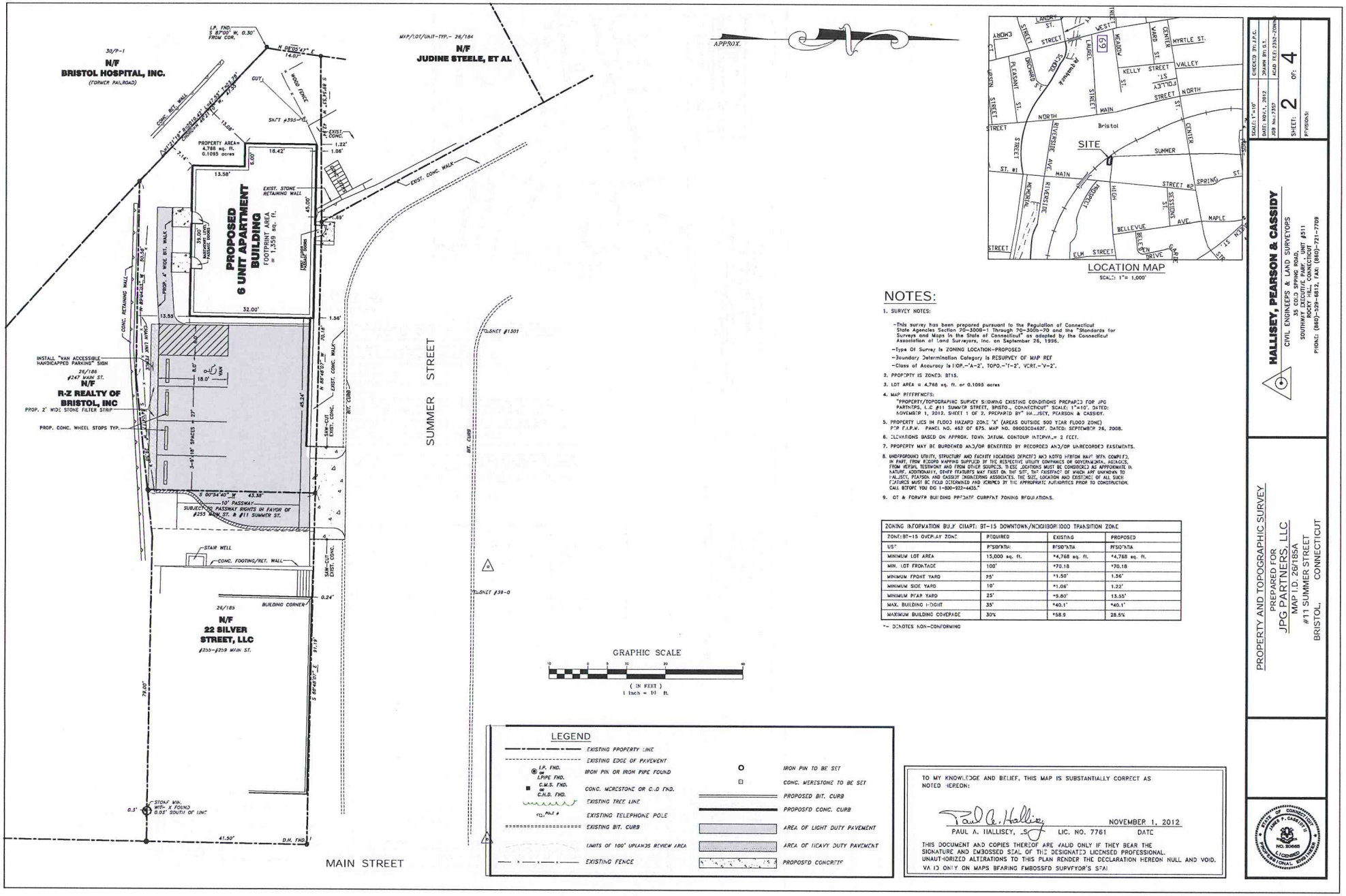
THIS DOCUMENT AND COPIES THEREOF ARE VALID ONLY IF THEY BEAR THE SIGNATURE AND EMBOSSED SEAL OF THE DESIGNATED LICENSED PROFESSIONAL. UNAUTHORIZED ALTERATIONS TO THIS PLAN RENDER THE DECLARATION HEREON NULL AND VOID. VALID ONLY ON MAPS BEARING EMBOSSED SURVEYOR'S SEAL

SCALE: 1" = 10' | CHECKED BY: JPC
DATE: NOV 1, 2012 | DRAWN BY: BT
JOB No.: 7353 | ACAD FILE: 2352-SDU
SHEET: 1 OF: 4
REVISIONS:

HALLISEY, PEARSON & CASSIDY
CIVIL ENGINEERS & LAND SURVEYORS
35 COLD SPRING ROAD,
SOUTHPARK EXECUTIVE PARK - UNIT #311
ROCKY HILL, CONNECTICUT 06067
PHONE: (860)-529-8812, FAX: (860)-721-7709

PROPERTY AND TOPOGRAPHIC SURVEY
PREPARED FOR
JPG PARTNERS, LLC
MAP I.D. 26/185A
#11 SUMMER STREET
BRISTOL, CONNECTICUT

STATE OF CONNECTICUT — JAMES F. CASSIDY — NO. 30660 — LICENSED PROFESSIONAL ENGINEER



LOCATION MAP
SCALE: 1"= 1,000'

NOTES:

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MAX. BUILDING HEIGHT	35'	*40.1'	*40.1'
MAXIMUM BUILDING COVERAGE	30%	*58.9	28.5%

** DENOTES NON-CONFORMING

GRAPHIC SCALE
(IN FEET)
1 inch = 10 ft.

LEGEND

EXISTING PROPERTY LINE	
EXISTING EDGE OF PAVEMENT	
I.P. FND. or I.PIPE FND. — IRON PIN OR IRON PIPE FOUND	IRON PIN TO BE SET
C.M.S. FND. or C.H.D. FND. — CONC. MONUMENT OR C.H.D. FND.	CONC. MONUMENT TO BE SET
EXISTING TREE LINE	PROPOSED BIT. CURB
EXISTING TELEPHONE POLE	PROPOSED CONC. CURB
EXISTING BIT. CURB	AREA OF LIGHT DUTY PAVEMENT
LIMITS OF 100' UPLANDS REVIEW AREA	AREA OF HEAVY DUTY PAVEMENT
EXISTING FENCE	PROPOSED CONCRETE

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON:

Paul A. Hallisey — NOVEMBER 1, 2012

PAUL A. HALLISEY, LS — LIC. NO. 7761 — DATE

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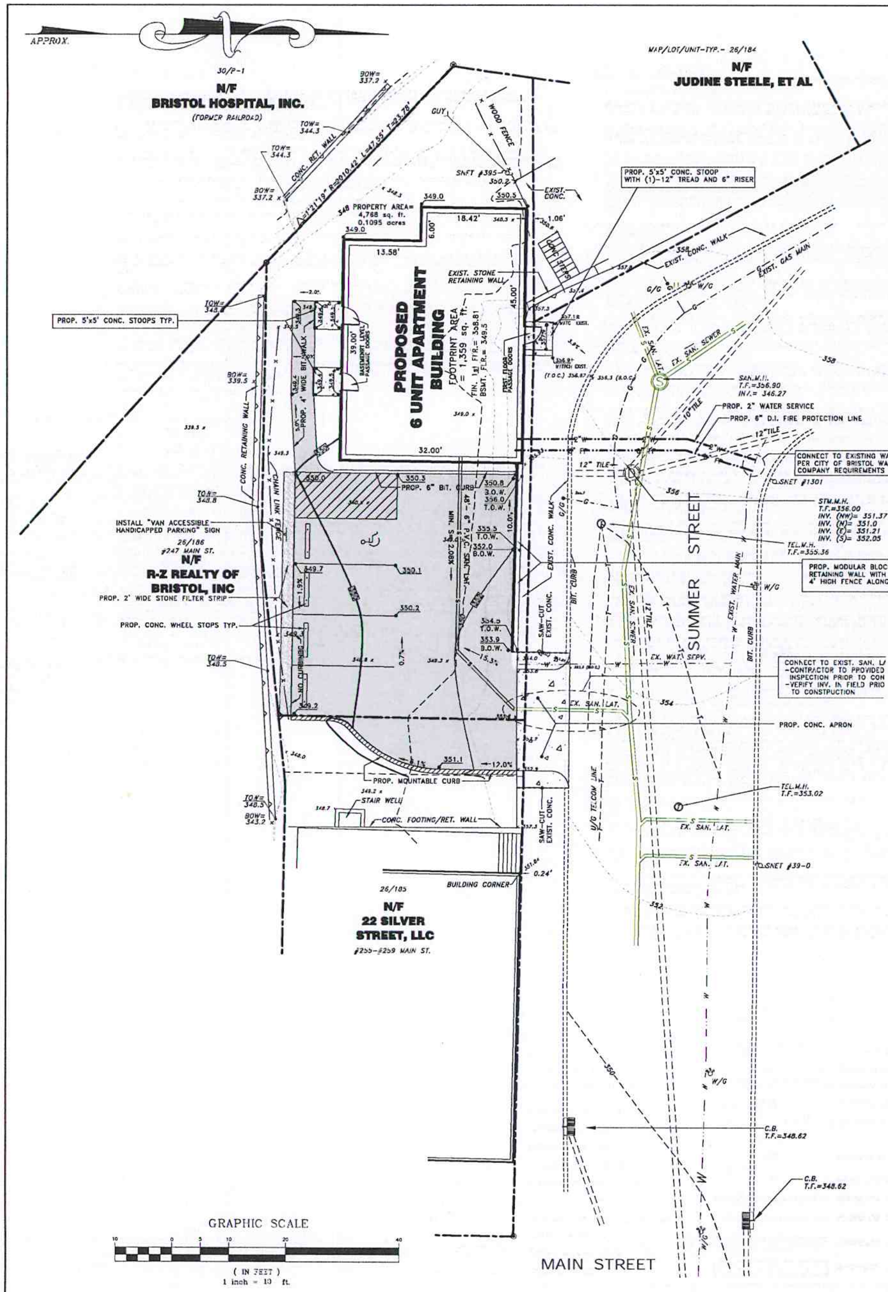
HALLISEY, PEARSON & CASSIDY
CIVIL ENGINEERS & LAND SURVEYORS
35 COLD SPRING ROAD, SUITE 511
SOUTHPARK EXECUTIVE PARK, UNIT #511
ROCKY HILL, CONNECTICUT
PHONE: (860)-529-8812, FAX: (860)-721-7708

PROPERTY AND TOPOGRAPHIC SURVEY
PREPARED FOR
JPG PARTNERS, LLC
MAP I.D. 26/185A
#11 SUMMER STREET
BRISTOL, CONNECTICUT

STATE OF CONNECTICUT — JAMES P. CASSIDY II — LICENSED PROFESSIONAL ENGINEER — NO. 20665

SCALE: 1"=10'
DATE: NOV. 1, 2012
JOB No.: 7359
SHEET: 2 OF: 4
CHECKED BY: J.P.C.
DRAWN BY: G.T.
ACAD FILE: 2352-ZONING
REVISIONS:



SITE PLAN NOTES

1. ALL CONSTRUCTION SHALL COMPLY WITH CITY OF BRISTOL STATE OR CONNECTICUT DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS IN THE ABOVE REFERENCED HIERARCHY. IF SPECIFICATIONS ARE IN CONFLICT, THE MORE STRINGENT SPECIFICATION SHALL APPLY. ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE OSHA, FEDERAL, STATE AND LOCAL REGULATIONS.
2. THE OWNER IS RESPONSIBLE FOR OBTAINING ALL NECESSARY ZONING PERMITS REQUIRED BY GOVERNMENT AGENCIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL OBTAIN ALL TOWN CONSTRUCTION PERMITS, INCLUDING DOT PERMITS AND SEWER AND WATER CONNECTION PERMITS. THE CONTRACTOR SHALL POST ALL BONDS, PAY ALL FEES, PROVIDE PROOF OF INSURANCE AND PROVIDE TRAFFIC CONTROL NECESSARY FOR THIS WORK.
3. REFER TO OTHER PLANS, DETAILS AND NOTES FOR ADDITIONAL INFORMATION. THE CONTRACTOR SHALL VERIFY ALL SITE CONDITIONS IN THE FIELD AND CONTACT THE SITE ENGINEER IF THERE ARE ANY QUESTIONS OR CONFLICTS REGARDING THE CONSTRUCTION DOCUMENTS AND/OR FIELD CONDITIONS SO THAT APPROPRIATE REVISIONS CAN BE MADE PRIOR TO BIDDING. ANY CONFLICT BETWEEN THE DRAWINGS AND SPECIFICATIONS SHALL BE CONFORMED WITH THE LOCAL CONSTRUCTION MANAGER PRIOR TO BIDDING.
4. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF ALL PRODUCTS, MATERIALS AND PLAN SPECIFICATIONS TO THE OWNER AND SITE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO FABRICATION OR DELIVERY TO THE SITE. ALLOW A MINIMUM OF 14 WORKING DAYS FOR REVIEW.
5. THE CONTRACTOR SHALL FOLLOW THE SEQUENCE OF CONSTRUCTION NOTES PROVIDED ON THE EROSION CONTROL PLAN.
6. THE CONTRACTOR SHALL REFERENCE ARCHITECTURAL PLANS FOR EXACT DIMENSIONS AND CONSTRUCTION DETAILS OF BUILDING, OUTSIDE DISPLAY AREA, AND THE RAISED CONCRETE SIDEWALKS AND RAMPS.
7. SHOULD ANY UNCHARTED OR INCORRECTLY CHARTED, EXISTING PIPING OR OTHER UTILITY BE UNCOVERED DURING EXCAVATION, CONSULT THE ENGINEER IMMEDIATELY FOR DIRECTIONS BEFORE PROCEEDING FURTHER WITH WORK IN THIS AREA.
8. DO NOT INTERRUPT EXISTING UTILITIES SERVICING FACILITIES OCCUPIED AND USED BY THE OWNER OR OTHERS DURING OCCUPIED HOURS EXCEPT WHEN SUCH INTERRUPTIONS HAVE BEEN AUTHORIZED IN WRITING BY THE OWNER AND THE LOCAL MUNICIPALITIES. INTERRUPTIONS SHALL ONLY OCCUR AFTER ACCEPTABLE TEMPORARY SERVICE HAS BEEN PROVIDED.
9. ALL SITE DIMENSIONS ARE REFERENCED TO THE FACE OF CURBS OR EDGE OR PAVING UNLESS OTHERWISE NOTED. ALL BUILDING DIMENSIONS ARE REFERENCED TO THE OUTSIDE FACE OF THE STRUCTURE.
10. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TRAFFIC DEVICES FOR PROTECTION OF VEHICLES AND PEDESTRIANS CONSISTING OF DRUMS, BARRIERS, SIGNS, LIGHTS, FENCES, TRAFFIC CONTROLLERS AND UNIFORMED TRAFFIC OFFICERS AS REQUIRED, ORDERED BY THE ENGINEER OR REQUIRED BY THE LOCAL GOVERNING AUTHORITIES.
11. REFER TO DETAIL SHEETS FOR PAVEMENT, CURBING, AND SIDEWALK INFORMATION.
12. TRAFFIC CONTROL SIGNAGE SHALL CONFORM TO THE STATE DOT STANDARD DETAIL SHEETS AND THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. SIGNS SHALL BE INSTALLED PLUMB WITH THE EDGE OF THE SIGN 2' OFF THE FACE OF THE CURB, AND WITH 7' VERTICAL CLEARANCE UNLESS OTHERWISE DETAILED OR NOTED.
13. THE CONTRACTOR SHALL ABIDE BY ALL OSHA FEDERAL STATE AND LOCAL REGULATIONS WHEN OPERATING CRANES, BOOMS, HOISTS, ETC. IN CLOSE PROXIMITY TO OVERHEAD ELECTRIC LINES. IF CONTRACTOR MUST OPERATE EQUIPMENT CLOSE TO ELECTRIC LINES, CONTACT POWER COMPANY TO MAKE ARRANGEMENTS FOR PROPER SAFEGUARDS. ANY UTILITY COMPANY FEES SHALL BE PAID FOR BY THE CONTRACTOR.
14. THE CONTRACTOR SHALL SUBMIT A SHOP DRAWING OF THE PAINT MIXTURE PRIOR TO STRIPING.
15. PAVEMENT MARKING KEY:

4" SYDL	4" SOLID YELLOW DOUBLE LINE
4" SYL	4" SOLID YELLOW LINE
4" SWL	4" SOLID WHITE LINE
12" SWSB	12" SOLID WHITE STOP BAR
4" BWL	4" BROKEN WHITE LINE 10' STRIPE 30' SPACE

16. PARKING SPACES SHALL BE STRIPED WITH 4" SWL, HATCHED AREA SHALL BE STRIPED WITH 4" SWL AT A 45° ANGLE, 2' ON CENTER. HATCHING SYMBOLS, AND STRIPING FOR HANDICAPPED SPACES SHALL BE PAINTED BLUE. OTHER MARKINGS SHALL BE PAINTED WHITE OR AS NOTED.
17. THE CONTRACTOR SHALL RESTORE ANY DRAINAGE STRUCTURE, PIPE, UTILITY, PAVEMENT, CURBS, SIDEWALKS, LANDSCAPED AREAS OR SIGNAGE DISTURBED DURING CONSTRUCTION TO THEIR ORIGINAL CONDITION OR BETTER, AS APPROVED BY THE ENGINEER.
18. THE CONTRACTOR SHALL PROVIDE AS-BUILT RECORDS OF ALL CONSTRUCTION (INCLUDING UNDERGROUND UTILITIES) TO THE OWNER AT THE END OF CONSTRUCTION.
19. THE ARCHITECT OR ENGINEER IS NOT RESPONSIBLE FOR SITE SAFETY MEASURES TO BE EMPLOYED DURING CONSTRUCTION. THE ARCHITECT AND ENGINEER HAVE NO CONTRACTUAL DUTY TO CONTROL THE SAFEST METHODS OR MEANS OF THE WORK, JOB SITE RESPONSIBILITIES, SUPERVISION OF TO SUPERVISE SAFETY AND DOES NOT VOLUNTARILY ASSUME ANY SUCH DUTY OR RESPONSIBILITY.
20. THE CONTRACTOR SHALL COMPLY WITH CFR 29 PART 1926 FOR EXCAVATION TRENCHING AND TRENCH PROTECTION REQUIREMENTS.
21. ALTERNATIVE METHODS AND PRODUCTS OTHER THAN THOSE SPECIFIED MAY BE USED IF REVIEWED AND APPROVED BY THE OWNER, SITE ENGINEER, AND APPROPRIATE REGULATORY AGENCY PRIOR TO INSTALLATION DURING THE BIDDING PROCESS.
22. INFORMATION ON EXISTING UTILITIES AND STORM DRAINAGE SYSTEMS HAS BEEN COMPELLED FROM AVAILABLE INFORMATION INCLUDING UTILITY COMPANY AND MUNICIPAL RECORD MAPS AND/OR FIELD SURVEY AND IS NOT GUARANTEED CORRECT OR COMPLETE. UTILITIES AND STORM DRAINAGE SYSTEMS ARE SHOWN TO ALERT THE CONTRACTOR TO THEIR PRESENCE AND THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETERMINING ACTUAL LOCATIONS AND ELEVATIONS OF ALL UTILITIES AND STORM DRAINAGE SYSTEMS INCLUDING SERVICES. PRIOR TO DEMOLITION OR CONSTRUCTION. THE CONTRACTOR SHALL CONTACT "CALL BEFORE YOU DIG" 72 HOURS BEFORE COMMENCEMENT OF WORK AT "1(800)922-4455" AND VERIFY ALL UTILITY AND STORM DRAINAGE SYSTEM LOCATIONS.
23. PAVEMENT MARKINGS SHALL BE HOT APPLIED TYPE IN ACCORDANCE WITH CT DOT SPECIFICATIONS, UNLESS WHERE EPOXY RESIGN PAVEMENT MARKINGS ARE INDICATED.
24. THESE PLANS ARE FOR PERMITTING.
25. THE SITE IS PROPOSED TO BE SERVICED BY PUBLIC WATER AND PUBLIC SEWER.

UTILITIES NOTES

UTILITY CONSTRUCTION NOTES.

1. CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE LOCAL MUNICIPALITIES TO SECURE PERMITS AND FOR PAYMENT OF FEES FOR STREET CUTS AND CONNECTIONS TO EXISTING UTILITIES.
2. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TRAFFIC DEVICES FOR PROTECTION OF VEHICLES AND PEDESTRIANS CONSISTING OF DRUMS, BARRIERS, SIGNS, LIGHTS FENCES AND UNIFORMED TRAFFIC CONTROLLERS AS REQUIRED, ORDERED BY THE ENGINEER OR REQUIRED BY THE LOCAL GOVERNING AUTHORITIES.
3. THIS PLAN DETAILS SITE INSTALLED PIPES UP TO 5' FROM THE BUILDING FACE. REFER TO DRAWINGS BY OTHERS FOR BUILDING CONNECTION POINT OR AT EXISTING UTILITY OR PIPE CONNECTION POINT.
4. THE CONTRACTOR SHALL VISIT THE SITE AND VERIFY THE ELEVATION AND LOCATION OF ALL UTILITIES BY VARIOUS MEANS PRIOR TO BEGINNING ANY EXCAVATION. TEST PITS SHALL BE DUG AT ALL LOCATIONS WHERE SEWERS CROSS UTILITIES, AND THE HORIZONTAL AND VERTICAL LOCATIONS OF THE UTILITIES SHALL BE DETERMINED. THE CONTRACTOR SHALL CONTACT THE SITE ENGINEER IN THE EVENT OF ANY DISCOVERED OR UNFORESEEN CONFLICTS BETWEEN EXISTING AND PROPOSED UTILITIES SO THAT AN APPROPRIATE MODIFICATION MAY BE MADE.
5. UTILITY CONNECTION DESIGN AS REFLECTED ON THE PLAN MAY CHANGE SUBJECT TO UTILITY CO. AND TOWN STAFF REVIEW.
6. THE CONTRACTOR SHALL ENSURE THAT ALL UTILITY COMPANIES AND TOWN STANDARDS FOR MATERIALS AND CONSTRUCTION METHODS ARE MET. THE CONTRACTOR SHALL PERFORM PROPER COORDINATION WITH THE RESPECTIVE UTILITY PROVIDER, TOWN OF BRISTOL PUBLIC WORKS DEPARTMENT AND TOWN OF BRISTOL WATER POLLUTION CONTROL AUTHORITY.
7. THE CONTRACTOR SHALL ARRANGE FOR AND COORDINATE WITH THE RESPECTIVE UTILITY COMPANIES FOR SERVICE INSTALLATIONS AND CONNECTIONS. THE CONTRACTOR SHALL COORDINATE WORK TO BE PERFORMED BY THE VARIOUS UTILITY COMPANIES AND SHALL PAY ALL FEES FOR CONNECTIONS, DISCONNECTION, REALLOCATIONS, INSPECTIONS, AND DEMOLITION.
8. ALL EXISTING PAVEMENT WHERE UTILITY PIPING IS TO BE INSTALLED SHALL BE SAW CUT. AFTER UTILITY INSTALLATION IS COMPLETED THE SITE CONTRACTOR SHALL INSTALL TEMPORARY OR PERMANENT PAVEMENT REPAIR AS DETAILED ON THE PLANS OR AS REQUIRED BY THE AUTHORITY HAVING JURISDICTION.
9. ALL PIPES SHALL BE LAID ON STRAIGHT ALIGNMENTS AND EVEN GRADES USING A PIPE LASER OR OTHER ACCURATE METHOD.
10. SANITARY LATERAL SHALL MAINTAIN (10' MIN. HORIZONTAL 1.5' VERTICAL MIN.) SEPARATION DISTANCE FROM WATER LINES, OR ADDITIONAL PROTECTION MEASURES WILL BE REQUIRED WHERE PERMITTED.
11. RELOCATION OF UTILITY COMPANY FACILITIES SUCH AS POLES, TO BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE FACILITY OWNERS.
12. THE CONTRACTOR SHALL COMPACT THE PIPE BACKFILL IN 12" LIFTS ACCORDING TO THE PIPE BEDDING DETAILS. TRENCH BOTTOM SHALL BE STABLE IN HIGH GROUNDWATER AREAS. A PIPE FOUNDATION SHALL BE USED IN AREAS OF ROCK EXCAVATION. STORM SEWERS MAY BE PLACED PRIOR TO PLACING FILL.
13. CONTRACTOR TO PROVIDE SLEEVES UNDER FOOTINGS FOR UTILITY CONNECTIONS.
14. UTILITY PENETRATIONS AND LOCATIONS ARE SHOWN FOR THE CONTRACTOR'S INFORMATION AND SHALL BE VERIFIED WITH THE MEP DRAWINGS AND CONSTRUCTION MANAGER.
15. ALL UTILITY CONSTRUCTION IS SUBJECT TO INSPECTION FOR APPROVAL PRIOR TO BACKFILLING, IN ACCORDANCE WITH THE APPROPRIATE UTILITY COMPANY AND/OR THE LOCAL MUNICIPALITIES' REQUIREMENTS.
16. A ONE-FOOT MINIMUM CLEARANCE BETWEEN WATER, GAS, ELECTRICAL, AND TELEPHONE LINES AND STORM SEWERS SHALL BE PROVIDED. A SIX-INCH MINIMUM CLEARANCE SHALL BE MAINTAINED BETWEEN STORM AND SANITARY SEWER WITH A CONCRETE ENCASEMENT.
17. CONTRACTOR SHALL PROVIDE ALL BENDS, FITTINGS, ADAPTERS, ETC., AS REQUIRED FOR PIPE CONNECTIONS TO BUILDING STUB OUTS, INCLUDING ROOF/FOOTING DRAIN CONNECTIONS TO ROOF LEADERS AND TO STORM DRAINAGE SYSTEM.
18. MANHOLE RIMS SHALL BE SET TO ELEVATIONS SHOWN. SET ALL EXISTING MANHOLE FRAMES AND VALVE COVERS TO BE RAISED OR LOWERED FLUSH WITH FINAL GRADE AS NECESSARY.
19. SITE CONTRACTOR SHALL COORDINATE INSTALLATION OF CONDUIT AND CABLES FOR SITE LIGHTING WITH THE BUILDING ELECTRICIAN/ELECTRICAL CONTRACTOR.
20. CONTRACTOR SHALL COORDINATE INSTALLATION FOR ELECTRICAL SERVICES TO PYLON SIGNS AND SITE LIGHTING WITH THE BUILDING ELECTRICIAL/ELECTRICAL CONTRACTOR.
21. THE CONTRACTOR SHALL RESTORE ANY UTILITY STRUCTURE, PIPE, UTILITY, PAVEMENT, CURBS, SIDEWALKS, OR LANDSCAPED AREAS DISTURBED DURING CONSTRUCTION. TO THEIR ORIGINAL CONDITION OR BETTER.
22. INFORMATION ON EXISTING UTILITIES HAS BEEN COMPILED FROM AVAILABLE INFORMATION INCLUDING UTILITY COMPANY AND MUNICIPAL RECORD MAPS AND/OR FIELD SURVEY AND IS NOT GUARANTEED CORRECT OR COMPLETE. UTILITIES ARE SHOWN TO ALERT THE CONTRACTOR TO THEIR PRESENCE. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETERMINING ACTUAL LOCATIONS AND ELEVATIONS OF ALL UTILITIES INCLUDING SERVICES. CONTACT "CALL BEFORE YOU DIG" AT 1-(800)-922-4455 72 HOURS PRIOR TO CONSTRUCTION AND VERIFY ALL UNDERGROUND AN OVERHEAD UTILITY LOCATIONS.
23. THE CONTRACTOR SHALL ARRANGE AND COORDINATE WITH UTILITY COMPANIES AND THE TOWN OR BRISTOL FOR WORK TO BE PERFORMED BY UTILITY COMPANIES OR BY THE TOWN OF BRISTOL. THE CONTRACTOR SHALL PAY ALL UTILITY FEES AND REPAIR PAVEMENTS AS NECESSARY.
24. ELECTRIC, AND TELEPHONE SERVICES SHALL BE INSTALLED UNDERGROUND FROM SERVICE POLE #SNET 438. THE CONTRACTOR SHALL INSTALL AND BACKFILL TWO 4" PVC CONDUITS FOR TELEPHONE SERVICE, FOUR 4" PVC CONDUITS FOR ELECTRIC SERVICE PRIMARY, PVC CONDUITS FOR ELECTRICAL SECONDARY PER BUILDING ELECTRICAL PLANS (SCHEDULE 80N UNDER PAVEMENT, SCHEDULE 40 IN NON PAVEMENT AREAS). SERVICES MAY BE INSTALLED IN A COMMON TRENCH WITH 1" CLEAR SPACE BETWEEN. MINIMUM COVER IS 36" ON ELECTRIC CONDUITS, AND 24" ON TELEPHONE CONDUITS. SERVICES SHALL BE MARKED WITH MAGNETIC LOCATOR TAPE AND SHALL BE BEDDED, INSTALLED, AND BACKFILLED IN ACCORDANCE WITH ELECTRIC COMPANY, AND PHONE COMPANY STANDARDS. GALVANIZED STEEL ELECTRICAL CONDUIT SHALL BE USED AT POLE AND TRANSFORMER LOCATIONS. INSTALL HANDHOLES AS REQUIRED. INSTALL CONCRETE ENCASEMENT ON PRIMARY ELECTRIC CONDUITS IF REQUIRED BY ELECTRIC COMPANY.
25. ALL WATER LINES TO HAVE A MINIMUM COVER OF 54-INCHES. ALL LINES SHALL BE BEDDED IN 6" SAND AND BACKFILLED WITH 12" SAND.
25. ALL WATER MAINS, WATER SERVICES AND SANITARY SEWER LATERAL SHALL CONFORM TO THE DEPARTMENT OF ENVIRONMENTAL HEALTH, APPLICABLE TOWN OF BRISTOL SPECIFICATIONS, AS WELL AS TO OTHER APPLICABLE CODES AND SPECIFICATIONS FOR POTABLE WATER SYSTEMS.
27. ALTERNATIVE METHODS AND PRODUCTS OTHER THAN THOSE SPECIFIED MAY BE USED IF REVIEWED AND APPROVED BY THE OWNER, ENGINEER, UTILITY PROVIDER AND APPROPRIATE REGULATORY AGENCIES PRIOR TO INSTALLATION.
28. THE CONTRACTOR SHALL MAINTAIN ALL UTILITY CONNECTIONS TO EXISTING ABUTTING HOUSES WITHOUT INTERRUPTION UNLESS/UNTIL AUTHORIZED TO DISCONNECT BY THE OWNERS, THE PROJECT ENGINEER, UTILITY PROVIDER AND GOVERNING AUTHORITIES.
29. ANY EXISTING POTABLE WATER WELLS AND SEPTIC TANKS/ABSORPTION AREAS SHALL BE ABANDONED AND REMOVED PER THE DEPARTMENT OR ENVIRONMENTAL PROTECTION AND HEALTH CODE REQUIREMENTS.
30. THE CONTRACTOR MAY SUBSTITUTE MASONRY STRUCTURES FOR PRECAST STRUCTURES IF APPROVED BY THE SITE ENGINEER AND ALLOWED BY THE TOWN ENGINEER OR BY GOVERNING AUTHORITY.

LEGEND

Existing	Proposed
EXISTING PROPERTY LINE	PROPOSED STORM DRAINAGE SYSTEM
EXISTING EDGE OF PAVEMENT	PROPOSED WATER MAIN
I.P. FND. OR I.PIPE FND. — IRON PIN OR IRON PIPE FOUND	PROPOSED SANITARY SEWER
C.M.S. FND. OR C.H.D. FND. — CONC. MERESTONE OR CHD FND.	PROPOSED CONTOUR
EXISTING TREE LINE	PROPOSED SPOT GRADE
EXISTING CONTOUR	IRON PIN TO BE SET
EXISTING SPOT GRADE	CONC. MERESTONE TO BE SET
EXISTING TELEPHONE POLE	PROPOSED BIT. CURB
EXISTING BIT. CURB	PROPOSED CONC. CURB
EXISTING STORM DRAINAGE SYSTEM	PROPOSED LIMITS OF BIT. PAVEMENT
EXISTING WATER MAIN	PROPOSED CONCRETE
EXISTING SANITARY SEWER	
EXISTING FENCE	

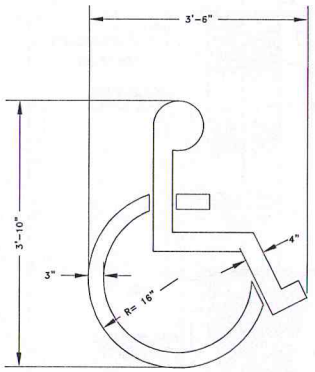
STATE OF CONNECTICUT · JAMES P. CASSIDY II · NO. 20666 · LICENSED PROFESSIONAL ENGINEER

TJUF!HSBEJOH!' !VUJMJUJFT!QMBO

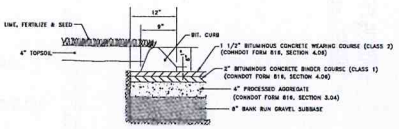
PREPARED FOR
JPG PARTNERS, LLC
MAP I.D. 26/185A
#11 SUMMER STREET
BRISTOL, CONNECTICUT

HALLISEY, PEARSON & CASSIDY
CIVIL ENGINEERS & LAND SURVEYORS
35 COLD SPRING ROAD,
SOUTHWAY EXECUTIVE PARK , UNIT #511
ROCKY HILL, CONNECTICUT
PHONE: (860)-529-6812, FAX: (860)-721-7709

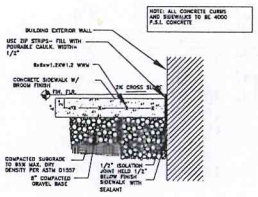
SCALE: 1"=10'	CHECKED BY: J.P.C.
DATE: NOV.1, 2012	DRAWN BY: G.T.
JOB No.: 2352	ACAD FILE: 2352-SGU
SHEET: 3	OF: 4
REVISIONS:	



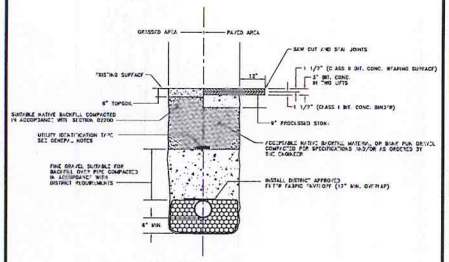
TYPICAL PAINTED HANDICAPPED SYMBOL DETAIL
N.T.S.



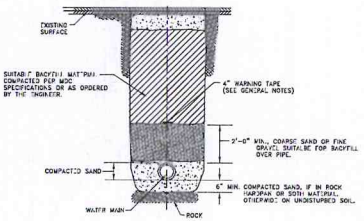
BITUMINOUS CONCRETE PAVEMENT
PARKING AREA SPACES
(STANDARD DUTY)
N.T.S.



SIDEWALK DETAIL
N.T.S.

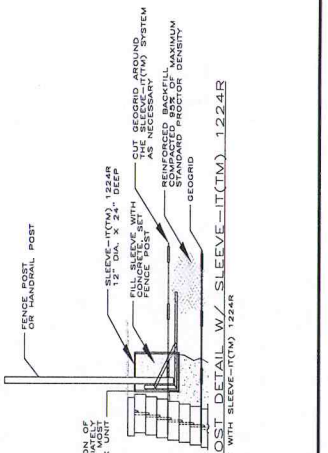


TYPICAL TRENCH
CROSS SECTION

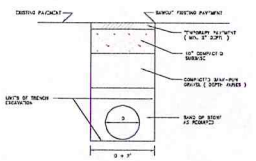


TYPICAL WATER TRENCH SECTION
N.T.S.

*FENCING SYSTEMS APPROVED FOR USE WITH SLEEVE-IT(TM) 1224R ARE LIMITED TO THE FOLLOWING HEIGHTS: CHAIN LINK-UP TO 4'-0" (4-FT) FENCE AND -UP TO 6-FT (WOODEN, PVC, METAL). POST SIZE 4"X4" MAX.



FENCE POST DETAIL W/ SLEEVE-IT(TM) 1224R
STANDARD UNIT WITH SLEEVE-IT(TM) 1224R
SCALE: NONE



TEMPORARY PATCH TREATMENT
N.T.S.

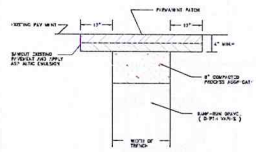
TEMPORARY PATCH TREATMENT NOTES

1. PAVEMENT - EXISTING 10" MIN RECOMMON CONCRETE PAVEMENT SHALL BE SAWCUT WITH A MINIMUM DEPTH OF 10" AND TO WIDER WIDTH THAN THE TRENCH EXCAVATION. NO VIBRATION OR 10" OF DEPTH OR 1" BELOW LOWER OF 8" TO 10" PAVEMENT BY 1'-0" O.D. OF T.C. ASPH. SPL. NO SAW TEETH WILL BE ALLOWED FOR CUT TEMPORARY REPAIR.

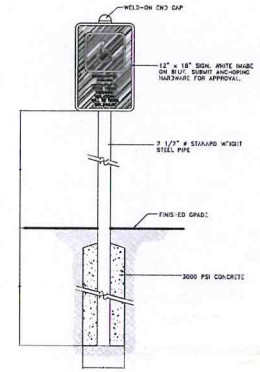
2. SUBBASE - 8" MIN. PROVIDED WITHIN 4" MIN. BY ADDITIONAL ITEM (OR -2 SUBBASE) SHALL BE APPROVED BY THE TOWN INSPECTOR. IF I.C. SECTION, IS UNSATISFACTORY, TYE (10) INCHES OF PROVIDED 3 INCH SAT. BASE GRAVEL IS TO BE PLACED AS REQUIRED.

3. NO PUNCHES OR 8" (MIN.) SAWED SLICE INCHES 1'-6" IF I BITUMINOUS BASE PLACED ONLY CLOSED LIGHT FOR EXTENSION MAY USE.

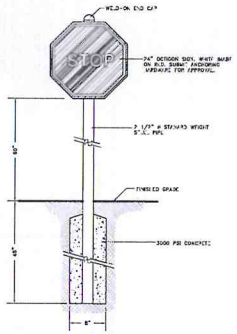
4. STEEL PLATES TO TEMPORARILY OPEN EXCAVATIONS, MAY BE USED IF APPROVED BY THE TOWN INSPECTOR. PLATES MUST BE ANCHORED TO THE SURROUNDING PAVEMENT AND SHALL BE SAFELY STRADDLED CONCRETE. NO PLATES WILL BE PLACED WITHIN PROXIMITY TO ANY APPR.



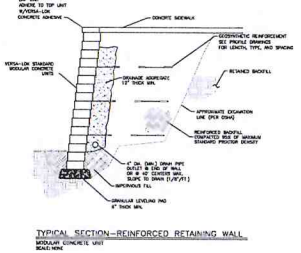
PERMANENT PATCH TREATMENT
N.T.S.



1 HANDICAPPED PARKING SIGNAGE
N.T.S.



2 STOP SIGNAGE DETAIL
N.T.S.



TYPICAL SECTION-REINFORCED RETAINING WALL
MODULAR CONCRETE UNIT
SCALE: NONE

TUFIEFUBJMT
QSFQBSEEQPS
KQHIQBSUOFST-IMMD
NBQUJE/I37Q96B
S 221TVNNFSITUSFFU
CSJTUPMIIIIIIIIDPOOFDUDVU

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