

PROPOSED SITE PLAN DOCUMENTS

FOR



PROPOSED RESTAURANT W/ DRIVE-THRU

LOCATION OF SITE:
336 BALD HILL ROAD
WARWICK, RHODE ISLAND
MAP #273, LOT #247-252, 504

REFERENCES

ALTANSPS LAND TITLE SURVEY
WATERMAN ENGINEERING COMPANY
530 PROVIDENCE HIGHWAY, SUITE 9
NORWOOD, MA 02062
DATE: 08/22/2002

PHOTOMETRIC SITE PLAN
AQA ARCHITECTS
17710 DETROIT AVE, LAKEWOOD, OH 44107

*THE ABOVE REFERENCED DOCUMENTS ARE INCORPORATED BY REFERENCE AS PART OF THESE PLANS. HOWEVER, BOHLER ENGINEERING DOES NOT CERTIFY THE ACCURACY OF THE WORK REFERENCED OR DERIVED FROM THESE DOCUMENTS BY OTHERS.



Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tele: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

STORE:

RAISING CANE'S RESTAURANT
MAP #273, LOT #247-252, 504
336 BALD HILL ROAD
WARWICK, RI
Prototype 6-V-AV
RESTAURANT #C1041

DESIGNERS INFORMATION:

BOHLER //
352 TURNPIKE ROAD
SOUTHBOROUGH, MA 01772
Phone: (508) 480-9900
www.BohlerEngineering.com

PROTOTYPE UPDATE PHASE:

UPDATE ISSUE DATE:

PROJECT MANAGER: MMA

PRELIMINARY SET

PROFESSIONAL OF RECORD:

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MAINE LICENSE NO. 12553

SHEET REVISIONS: (Sheet Specific per Designer)

DATE: DESCRIPTION:

COVER SHEET

DATE: 05/11/2023

PROJECT NUMBER: MAA220463

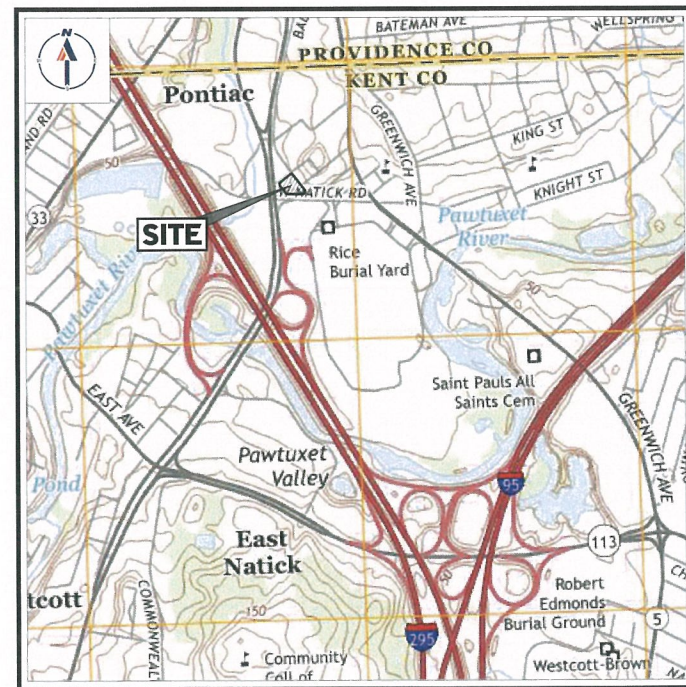
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SHEET NUMBER:

C-101

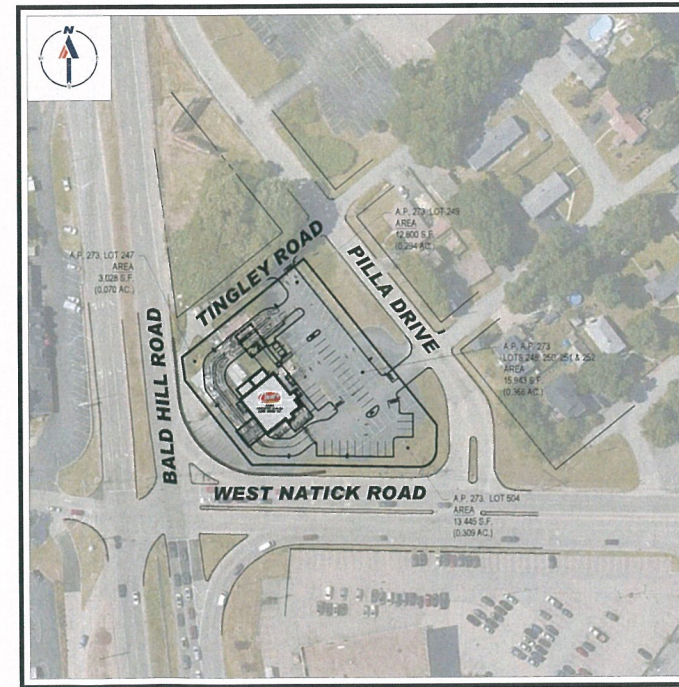
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USGS MAP

SCALE: 1" = 1,000'
SOURCE: EAST GREENWICH RHODE ISLAND USGS QUADRANGLE



SITE MAP

SCALE: 1" = 100'
SOURCE: GOOGLE EARTH

PREPARED BY

BOHLER //

#10905-
336 Bald Hill Rd.

EROSION AND SEDIMENT CONTROL NOTES

1. ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE DONE AS SET FORTH IN THE MOST CURRENT STATE SEDIMENT AND EROSION CONTROL MANUAL.
2. THOSE AREAS UNDERGOING ACTUAL CONSTRUCTION WILL BE LEFT IN AN UNTREATED OR UNVEGETATED CONDITION FOR A MINIMUM TIME. AREAS SHALL BE PERMANENTLY STABILIZED IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REQUIREMENTS. AT A MINIMUM, AREAS SHALL BE PERMANENTLY STABILIZED ACCORDING TO THE CURRENT EDITION OF THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP), OR IN THE ABSENCE OF A SWPPP, THEY SHALL BE PERMANENTLY STABILIZED WITHIN 14 DAYS OF FINAL GRADING AND TEMPORARILY STABILIZED WITHIN 30 DAYS OF INITIAL DISTURBANCE OF THE SOIL. THE DISTURBANCE IS WITHIN 100 FEET OF A STREAM OR POND. THE AREA SHALL BE STABILIZED WITHIN 7 DAYS OR PRIOR TO ANY STORM EVENT (THIS WOULD INCLUDE WETLANDS).
3. SEDIMENT BARRIERS (SILT FENCE, STRAW BARRIERS, ETC.) SHOULD BE INSTALLED PRIOR TO ANY SOIL DISTURBANCE OF THE CONTRIBUTING DRAINAGE AREA ABOVE THEM. MULCH NETTING SHALL BE USED TO ANCHOR MULCH IN ALL AREAS WITH SLOPES GREATER THAN 8%.
4. INSTALL SILTATION BARRIER AT TOE OF SLOPE TO FILTER SILT FROM RUNOFF. SEE SILTATION BARRIER DETAILS FOR PROPER INSTALLATION. SILTATION BARRIER WILL REMAIN IN PLACE PER NOTE #5.
5. ALL EROSION CONTROL STRUCTURES WILL BE INSPECTED, REPLACED AND/OR REPAIRED EVERY 7 DAYS AND IMMEDIATELY FOLLOWING ANY SIGNIFICANT RAINFALL OR SNOW MELT OR WHEN NO LONGER SERVICEABLE DUE TO SEDIMENT ACCUMULATION OR DECOMPOSITION. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH STORM EVENT. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE HALF THE HEIGHT OF THE BARRIER. SEDIMENT CONTROL DEVICES SHALL REMAIN IN PLACE AND BE MAINTAINED BY THE CONTRACTOR UNTIL AREAS UP-SLOPE ARE PERMANENTLY STABILIZED. FOR SEDIMENT CONTROL DEVICES THAT ARE WITHIN AREAS SUBJECT TO CONSERVATION COMMISSION JURISDICTION, THE DEVICES SHALL REMAIN IN PLACE AND BE REMOVED IN ACCORDANCE WITH THE ORDER OF CONDITIONS.
6. NO SLOPES, EITHER PERMANENT OR TEMPORARY, SHALL BE STEEPER THAN TWO TO ONE (2:1) UNLESS OTHERWISE INDICATED ON THE PLANS. SLOPE PROTECTION FOR SLOPES GREATER THAN 2:1 SHALL BE DESIGNED BY A GEOTECHNICAL ENGINEER.
7. IF FINAL SEEDING OF THE DISTURBED AREA IS NOT COMPLETED AS DAYS PRIOR TO THE FIRST KILLING FROST, USE TEMPORARY MULCH (DORMANT SEEDING MAY BE ATTEMPTED AS WELL) TO PROTECT THE SITE AND DELAY SEEDING UNTIL THE NEXT RECOMMENDED SEEDING PERIOD.
8. TEMPORARY SEEDING OF DISTURBED AREAS THAT HAVE NOT BEEN FINAL GRADED SHALL BE COMPLETED 45 DAYS PRIOR TO THE FIRST KILLING FROST TO PROTECT FROM SPRING RUNOFF PROBLEMS.
9. DURING THE CONSTRUCTION PHASE, INTERCEPTED SEDIMENT SHALL BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL STANDARDS.
10. REVEGETATION MEASURES WILL COMMENCE UPON COMPLETION OF CONSTRUCTION EXCEPT AS NOTED ABOVE. ALL DISTURBED AREAS NOT OTHERWISE STABILIZED WILL BE GRADED, SMOOTHED, AND PREPARED FOR FINAL SEEDING AS FOLLOWS:
 - 10.1. SIX INCHES, OR DEPTH SPECIFIED ON THE LANDSCAPE PLAN, OF LOAM WILL BE SPREAD OVER DISTURBED AREAS AND SMOOTHED TO A UNIFORM SURFACE.
 - 10.2. APPLY LIMESTONE AND FERTILIZER ACCORDING TO SOIL TEST. IF SOIL TESTING IS NOT FEASIBLE ON SMALL OR VARIABLE SITES, OR WHERE TIMING IS CRITICAL, FERTILIZER WILL BE APPLIED AT THE RATE OF 800 LB PER ACRE OR 18.4 LB PER 1,000 SF USING 10-20-20 OR EQUIVALENT. APPLY GROUND LIMESTONE (EQUVALENT TO 50% CALCIUM PLUS MAGNESIUM OXIDE) AT A RATE OF 3 TONS PER ACRE (138 LB PER 1,000 SF).
 - 10.3. FOLLOWING SEED BED PREPARATION, DITCHES AND BACK SLOPES WILL BE SEED TO A MIXTURE OF 47% CREEPING RED FESCUE, 5% REDTOP, AND 48% TALL FESCUE. THE LAWN AREAS WILL BE SEED TO A PREMIUM TURF MIXTURE OF 44% KENTUCKY BLUEGRASS, 44% CREEPING RED FESCUE, AND 12% PERENNIAL RYEGRASS. SEEDING RATE IS 1.00 LB PER 1,000 SF LAWN, QUALITY SOY MAY BE SUBSTITUTED FOR SEED WHERE SLOPES DO NOT EXCEED 2:1, SOY ON SLOPES STEEPER THAN 3:1 SHOULD BE PEGGED.
 - 10.4. STRAW MULCH AT THE RATE OF 70-90 LBS PER 1,000 SF. A HYDRO-APPLICATION OF WOOD OR PAPER FIBER SHALL BE APPLIED FOLLOWING SEEDING. A SUITABLE NON-TOXIC BINDER WILL BE USED ON STRAW MULCH FOR WIND CONTROL.
11. ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED ONCE THE SITE IS 70% STABILIZED. FOR EROSION CONTROL MEASURES THAT ARE WITHIN AREAS SUBJECT TO CONSERVATION COMMISSION JURISDICTION, THE MEASURES SHALL REMAIN IN PLACE AND BE REMOVED IN ACCORDANCE WITH THE ORDER OF CONDITIONS.
12. WETLANDS WILL BE PROTECTED WITH BARRIERS CONSISTING OF STRAW BALES, COMPOST TUBES, SILT FENCE OR A COMBINATION THEREOF.
13. ALL AREAS WITHIN 100 FEET OF A FLAGGED WETLAND OR STREAM SHALL HAVE AN EXPOSURE WINDOW OF NOT MORE THAN 7 DAYS.
14. ALL AREAS WITHIN 100 FEET OF A FLAGGED WETLAND OR STREAM SHALL FOLLOW APPROPRIATE EROSION CONTROL MEASURES PRIOR TO EACH STORM IF NOT BEING ACTIVELY WORKED.

LOCATION PROTECTED AREA	MULCH STRAW	MULCH RATE (1000 SF)
WINDY AREA	SHREDDED OR CHOPPED CORNSTALKS STRAW (ANCHORED)	185-375 POUNDS 100 POUNDS
MODERATE TO HIGH VELOCITY AREAS OR STEEP SLOPES GREATER THAN 3:1	JUTE MESH OR EXCELSIOR MAT	AS REQUIRED
GREATER THAN 3:1	(REFER TO GEOTECHNICAL REPORT FOR FINAL DESIGN REQUIREMENT)	

* A HYDRO-APPLICATION OF WOOD OR PAPER FIBER WILL BE APPLIED FOLLOWING SEEDING. A SUITABLE NON-TOXIC BINDER SHALL BE USED ON STRAW MULCH FOR WIND CONTROL.

* MULCH ANCHORING: ANCHOR MULCH WITH PEG AND TWINE (1 SQ. YD/1000 SQ. FT.) (AS PER MANUFACTURER); WOOD CELLULOSE FIBER (750 LBS/ACRE), CHEMICAL TACK (AS PER MANUFACTURER'S SPECIFICATIONS), USE OF A SERRATED STRAIGHT DISK, WETTING FOR SMALL AREAS AND ROAD DITCHES MAY BE PERMITTED.

15. PROPOSED LOCATIONS OF SURFACE STORMWATER MANAGEMENT BASINS CAN BE UTILIZED AS A TEMPORARY SEDIMENT TRAP DURING CONSTRUCTION. SEDIMENT TRAPS SHALL BE SIZED AND CONSTRUCTED IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS.
- 15.1. TEMPORARY SEDIMENT TRAPS SHALL BE SIZED PER THE CURRENT EDITION OF THE "RHODE ISLAND EROSION AND SEDIMENT CONTROL GUIDELINES FOR URBAN AND SUBURBAN AREAS" AND PROVIDE A MINIMUM OF 1,800 CF PER ACRE OF TRIBUTARY AREA WITH A MAXIMUM TRIBUTARY AREA OF 5 ACRES. MAINTAIN A 2:1 LENGTH TO WIDTH RATIO, AND NOT EXCEED 5 FT IN HEIGHT. UPON SITE STABILIZATION, ACCUMULATED SEDIMENT SHALL BE REMOVED AND THE TEMPORARY SEDIMENT TRAP EXCAVATED TO 1 FOOT BELOW THE TRAP. THE AREA SHALL THEN BE SCARIFIED TO PREVENT COMPACTION AND PROMOTE INFILTRATION, AND GRADED AND STABILIZED IN ACCORDANCE WITH THE GRADING AND LANDSCAPE PLANS.

16. STOCKPILING OF MATERIALS (DIRT, WOOD, CONSTRUCTION MATERIALS, ETC.) MUST REMAIN COVERED AT ALL TIMES TO MINIMIZE ANY DUST PROBLEMS THAT MAY OCCUR WITH ADJACENT PROPERTIES AND TO PROVIDE MAXIMUM PROTECTION AGAINST EROSION RUNOFF.
17. EXISTING CATCH BASIN STRUCTURES SHALL BE PROTECTED UNTIL SUCH TIME AS THEY ARE REMOVED.

18. THE CONTRACTOR MUST PERFORM DEWATERING (IF REQUIRED), IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN AND PAY FOR THE COSTS ASSOCIATED WITH ANY AND ALL NECESSARY DISCHARGE PERMITS ASSOCIATED WITH SAME.
19. THE CONTRACTOR MUST LOCATE CONSTRUCTION WASTE MATERIAL STORAGE AREAS TO MINIMIZE EXPOSURE TO STORMWATER. THE CONTRACTOR MUST IMMEDIATELY PLACE CONSTRUCTION WASTE IN ON-SITE STORAGE CONTAINERS UNTIL THAT CONSTRUCTION WASTE IS READY FOR OFF-SITE DISPOSAL. THE CONTRACTOR MUST MAINTAIN SPILL PREVENTION AND RESPONSE EQUIPMENT AND MAKE SAME CONTINUOUSLY AVAILABLE ON-SITE FOR USE BY THE CONTRACTOR'S EMPLOYEES WHO MUST BE PROPERLY TRAINED IN THE APPLICATION OF SPILL PREVENTION AND RESPONSE PROCEDURES.

20. EROSION CONTROL NOTES DURING WINTER CONSTRUCTION

21. WINTER CONSTRUCTION PERIOD: NOVEMBER 1 THROUGH APRIL 15.
22. WINTER EXCAVATION AND EARTHWORK SHALL BE DONE SUCH THAT THE AMOUNT OF AREA OPEN AT ONE TIME IS MINIMIZED TO THE MAXIMUM EXTENT PRACTICABLE AND IN CONFORMANCE WITH THE STORMWATER POLLUTION PREVENTION PLAN SUCH THAT ADEQUATE PROVISIONS ARE EMPLOYED TO CONTROL STORMWATER RUNOFF.
23. CONTINUATION OF EARTHWORK OPERATION ON ADDITIONAL AREAS SHALL NOT BEGIN UNTIL THE EXPOSED SOIL SURFACE ON THE AREA BEING WORKED HAS BEEN STABILIZED SUCH THAT NO LARGER AREA OF THE SITE IS WITHOUT EROSION CONTROL PROTECTION AS LISTED IN ITEM 2 ABOVE.
24. AN AREA SHALL BE CONSIDERED TO HAVE BEEN TEMPORARILY STABILIZED WHEN EXPOSED SURFACES HAVE BEEN EITHER MULCHED WITH STRAW OR STRAW AT A RATE OF 100 LB. PER 1,000 SQUARE FEET (WITH OR WITHOUT SEEDING) OR DORMANT SEED, MULCHED AND ADEQUATELY ANCHORED BY AN APPROVED ANCHORING TECHNIQUE.

25. FOR AREAS WHERE CONSTRUCTION ACTIVITIES HAVE CEASED FOR A PERIOD EXCEEDING 14 DAYS BETWEEN THE DATES OF NOVEMBER 1ST AND APRIL 15TH, LOAM OR SEED WILL NOT BE REQUIRED. THE SLOPES SHALL BE FINELY GRADED AND EITHER PROTECTED WITH MULCH OR TEMPORARILY SEED. IF THE EXPOSED AREA HAS BEEN LOAMED, FINAL GRADED AND IS SMOOTH, THEN THE AREA MAY BE DORMANT SEED AT A RATE OF 200-300% HIGHER THAN SPECIFIED FOR PERMANENT SEED AND THEN MULCHED AS APPLICABLE. SLOPES SHALL NOT BE LEFT UNSTABILIZED OVER THE WINTER OR IN AREAS WHERE WORK HAS CEASED FOR MORE THAN 14 DAYS UNLESS TREATED IN THE ABOVE MANNER. UNTIL SUCH TIME AS WEATHER CONDITIONS ALLOW DITCHES TO BE FINISHED WITH THE PERMANENT SURFACE TREATMENT, EROSION SHALL BE CONTROLLED BY THE INSTALLATION OF SEDIMENT BARRIERS OR STONE CHECK DAMS IN ACCORDANCE WITH THE STANDARD DETAILS.

26. MULCHING REQUIREMENTS:
 - 26.1. BETWEEN THE DATES OF NOVEMBER 1ST AND APRIL 15TH ALL MULCH SHALL BE ANCHORED BY EITHER PEG LINE, MULCH NETTING OR WOOD CELLULOSE FIBER.
 - 26.2. MULCH NETTING SHALL BE USED TO ANCHOR MULCH IN ALL DRAINAGE WAYS WITH A SLOPE GREATER THAN 3% FOR SLOPE EXPOSED TO DIRECT WINDS AND FOR ALL OTHER SLOPES GREATER THAN 8%.
 - 26.3. MULCH NETTING SHALL BE USED TO ANCHOR MULCH IN ALL AREAS WITH SLOPES GREATER THAN 15%. AFTER OCTOBER 1ST THE SAME APPLIES FOR ALL SLOPES GREATER THAN 8%.
27. ALL DISTURBED AREAS SHALL BE STABILIZED IN ACCORDANCE WITH THE STORMWATER PREVENTION PLAN.

28. DURING THE WINTER CONSTRUCTION PERIOD ALL SNOW SHALL BE REMOVED FROM AREAS OF SEEDING AND MULCHING PRIOR TO PLACEMENT.

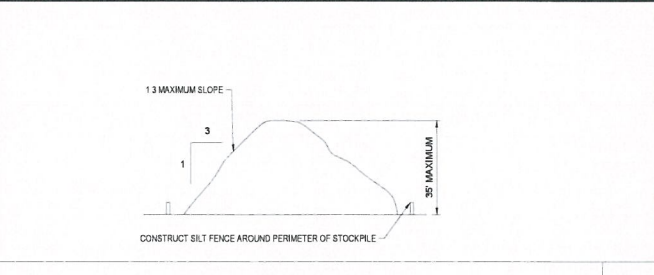
GENERAL EROSION AND SEDIMENT CONTROL NOTES

1. THE GENERAL NOTES MUST BE INCLUDED AS PART OF THIS ENTIRE DOCUMENT PACKAGE AND ARE PART OF THE CONTRACT DOCUMENTS. THE GENERAL NOTES ARE REFERENCED HEREIN AND THE CONTRACTOR MUST REFER TO THEM AND FULLY COMPLY WITH THESE NOTES IN THEIR ENTIRETY. THE CONTRACTOR MUST BE FAMILIAR WITH AND ACKNOWLEDGE FAMILIARITY WITH ALL OF THE GENERAL NOTES AND ALL OF THE PLANS' SPECIFIC NOTES.
2. EROSION CONTROL MEASURES MUST CONFORM TO THE STATE, LOCAL, AND FEDERAL, GUIDELINES FOR URBAN EROSION AND SEDIMENT CONTROL UNLESS OTHERWISE NOTED. DR. UNLESS ENGINEER CLEARLY AND SPECIFICALLY, IN WRITING, DIRECTS OTHERWISE, INSTALLATION OF EROSION CONTROL, CLEARING, AND SITE WORK MUST BE PERFORMED EXACTLY AS INDICATED IN THE EROSION CONTROL, CONSTRUCTION NOTES.
3. THE DISTURBED LAND AREA OF THIS SITE IS APPROXIMATELY 1.04 ACRES.
4. THE FOLLOWING EROSION CONTROL MEASURES ARE PROPOSED FOR THIS SITE:
 - 4.1. STABILIZED CONSTRUCTION ENTRANCE EXIT - A TEMPORARY GRAVEL CONSTRUCTION ENTRANCE/EXIT IS TO BE INSTALLED AT THE DESIGNATED LOCATION SHOWN ON THE PLAN. THIS AREA MUST BE GRADED SO THAT RUNOFF WATER WILL BE RETAINED ON-SITE.
 - 4.2. SEDIMENT FENCE - INSTALL SILT FENCE(S) AND/OR SILT SOCK WALLS AROUND ALL OF THE DOWN-SLOPE PERIMETERS OF THE SITE. TEMPORARY FILL AND SOIL STOCKPILES.
 - 4.3. INSTALL FILTER FABRIC DROP INLET PROTECTION AROUND EACH DRAINAGE INLET AS DRAINAGE STRUCTURES ARE INSTALLED TO REDUCE THE QUANTITY OF SEDIMENT. INSTALL TEMPORARY INLET PROTECTION ON INLET'S DOWN-SLOPE FROM DISTURBANCE, WHICH MAY BE BEYOND THE LIMITS OF DISTURBED AREA.
5. INSTALLATION OF EROSION CONTROL DEVICES MUST BE IN ACCORDANCE WITH ALL OF THE MANUFACTURER'S RECOMMENDATIONS.
6. THE CONTRACTOR MUST INSPECT EROSION CONTROL MEASURES WEEKLY. THE CONTRACTOR MUST REMOVE ANY SILT DEPOSITS GREATER THAN 6" OR HALF THE HEIGHT OF THE EROSION CONTROL BARRIER'S HEIGHT COLLECTED ON THE FILTER FABRIC AND/OR SILT SOCK BARRIERS AND EXCAVATE AND REMOVE ANY SILT FROM DROP INLET PROTECTION.
7. THE CONTRACTOR MUST APPLY TEMPORARY SEED AND MULCH TO ALL DISTURBED AREAS THAT WILL NOT BE BROUGHT TO FINISHED GRADE AND VEGETATED WITHIN 7 DAYS WHEN AREAS ARE DISTURBED AFTER THE GROWING SEASON. THE CONTRACTOR MUST STABILIZE SAME WITH GEOTEXTILE FABRIC AND MAINTAIN SAME IN STRICT ACCORDANCE WITH BEST MANAGEMENT PRACTICES.
8. THE CONTRACTOR MUST INSTALL ADDITIONAL EROSION CONTROL MEASURES IF ENGINEER SO REQUIRES, TO PREVENT ANY, INCLUDING THE INCIDENTAL DISCHARGE OF SILT-LADEN RUNOFF FROM EXITING THE SITE.
9. THE CONTRACTOR MUST BE RESPONSIBLE FOR INSPECTING AND MAINTAINING ALL EROSION CONTROL MEASURES ON THE SITE UNTIL PERMANENT PAVING AND LANDSCAPING IS ESTABLISHED. THE COSTS OF INSTALLING AND MAINTAINING THE EROSION CONTROL MEASURES MUST BE INCLUDED IN THE BID PRICE FOR THE SITE WORK AND THE CONTRACTOR IS RESPONSIBLE FOR ALL SUCH COSTS.
10. THE CONTRACTOR MUST CONTINUE TO MAINTAIN ALL EROSION CONTROL MEASURES UNTIL THE COMPLETION OF CONSTRUCTION AND THE ESTABLISHMENT OF VEGETATION.
11. THE CONTRACTOR MUST REMOVE EROSION CONTROL MEASURES, SILT AND DEBRIS AFTER ESTABLISHING PERMANENT VEGETATION COVER OR OTHER INSTALLING A DIFFERENT, SPECIFIED METHOD OF STABILIZATION.
12. THIS PLAN REPRESENTS THE MINIMUM LEVEL OF IMPLEMENTATION OF TEMPORARY EROSION AND SEDIMENTATION CONTROL FACILITIES. MEASURES AND STRUCTURES, ADDITIONAL FACILITIES, MEASURES AND STRUCTURES MUST BE INSTALLED WHERE NECESSARY TO COMPLY WITH ALL APPLICABLE CODES AND STANDARDS AND/OR TO PREVENT ANY, INCLUDING THE INCIDENTAL DISCHARGE OF SILT-LADEN RUNOFF FROM EXITING THE SITE.
13. THE CONTRACTOR MUST PROTECT ALL EXISTING TREES AND SHRUBS. THE CONTRACTOR MUST REFER TO THE LANDSCAPE (AND/OR DEMOLITION PLANS) FOR TREE PROTECTION, FENCE LOCATIONS AND DETAILS.
14. THE CONTRACTOR MUST REFER TO GRADING PLANS FOR ADDITIONAL INFORMATION.
15. THE CONTRACTOR MUST CLEAN EXISTING AND PROPOSED DRAINAGE STRUCTURES AND INTERCONNECTING PIPES ON OR OFF-SITE AS THE JURISDICTIONAL AGENCY REQUIRES, BOTH AT THE TIME OF SITE STABILIZATION AND AT END OF PROJECT.
16. SOIL EROSION CONTROL MEASURES MUST BE ADJUSTED OR RELOCATED BY THE CONTRACTOR AS IDENTIFIED DURING SITE OBSERVATION IN ORDER TO MAINTAIN THE COMPLETE EFFECTIVENESS OF ALL CONTROL MEASURES.
17. THE CONTRACTOR MUST IDENTIFY ON THE PLAN, THE LOCATION OF WASTE CONTAINERS, FUEL STORAGE TANKS, CONCRETE WASHOUT AREAS AND ANY OTHER LOCATIONS WHERE HAZARDOUS MATERIALS ARE STORED.

- THE FOLLOWING CONSTRUCTION SEQUENCE IS RECOMMENDED:
- INSTALLATION OF STABILIZED CONSTRUCTION ENTRANCE/EXIT (AS SHOWN)
 - INSTALLATION OF EROSION CONTROL BARRIER (STRAW BALES AND SILT FENCE) (AS SHOWN)
 - INSTALLATION OF INLET PROTECTION IN STREET (AS SHOWN)
 - DEMOLITION OF EXISTING SITE STRUCTURES (SEE DEMOLITION PLAN)
 - CLEARING AND GRUBBING
 - INSTALLATION OF TEMPORARY SWALES AND SEDIMENT BASINS
 - EARTHWORK AND EXCAVATION/FILLING AS NECESSARY
 - CONSTRUCTION OF UTILITIES
 - STABILIZE PERMANENT LAWN AREAS AND SLOPES WITH TEMPORARY SEEDING
 - INSTALLATION OF INLET PROTECTION OF ON-SITE UTILITIES (AS SHOWN)
 - CONSTRUCTION OF BUILDINGS
 - CONSTRUCTION OF ALL CURBBING AND LANDSCAPE ISLANDS AS INDICATED ON THE PLANS
 - SPREAD TOPSOIL ON SLOPED AREAS AND SEED AND MULCH
 - FINAL GRADING OF ALL SLOPED AREAS
 - PLACE 6" TOPSOIL ON SLOPES AFTER FINAL GRADING COMPLETED. FERTILIZE, SEED, AND MULCH SEED MIXTURE TO BE INSTALLED AS REQUIRED.
 - REMOVAL OF THE TEMPORARY SEDIMENT BASINS
 - PAVE PARKING LOT
 - LANDSCAPING PER LANDSCAPING PLAN
 - REMOVE EROSION CONTROLS AS DISTURBED AREAS BECOME STABILIZED TO 70% STABILIZATION OR GREATER

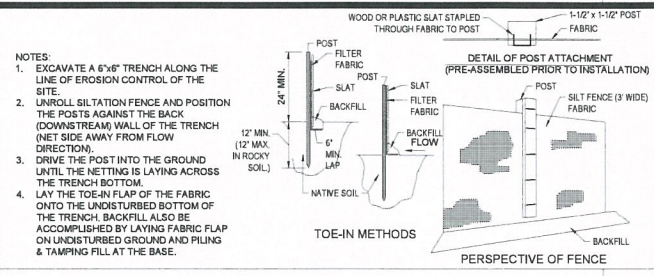
RECOMMENDED CONSTRUCTION SEQUENCE

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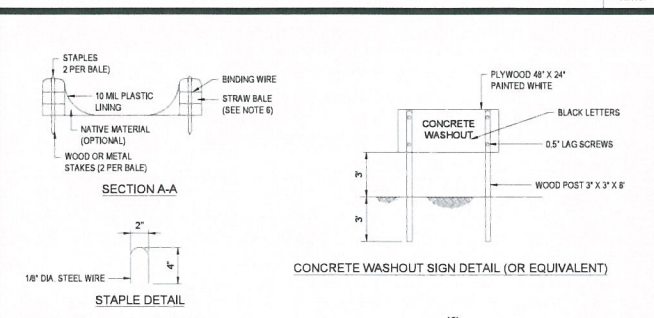
TEMPORARY STOCKPILE

N.T.S.



TYP. SILTATION FENCE

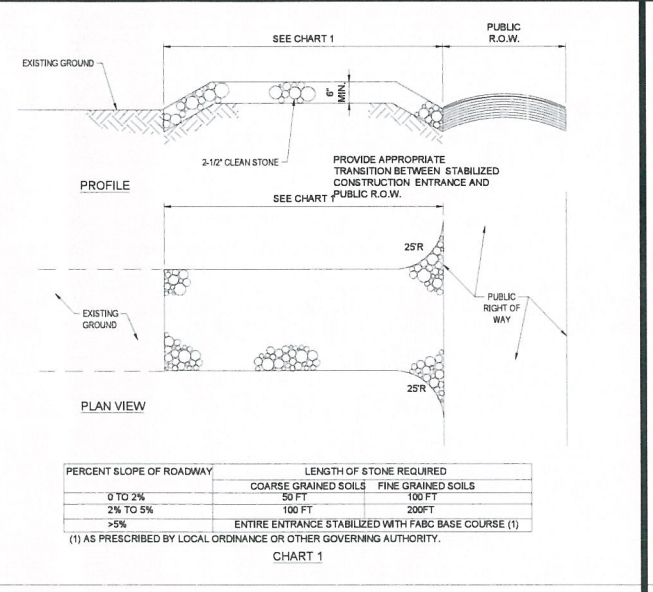
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CONCRETE WASTE MANAGEMENT AREA

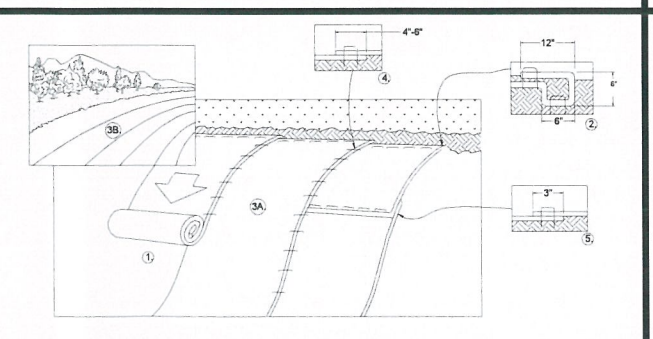
N.T.S.

1. TEMPORARY CONCRETE WASHOUT FACILITIES SHOULD BE LOCATED A MINIMUM OF 20 FT. FROM STORM DRAIN INLETS.
2. ONCE CONCRETE WASTES ARE WASHED INTO THE DESIGNATED AREA AND ALLOWED TO HARDEN, THE CONCRETE SHOULD BE BROKEN UP, REMOVED, AND DISPOSED OF OFF-SITE. CONTRACTOR TO DISPOSE OF HARDENED CONCRETE ON A REGULAR BASIS.
3. THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 30 FT. OF THE TEMPORARY CONCRETE WASHOUT FACILITY.
4. PLASTIC LINING MATERIAL SHOULD BE A MINIMUM OF 10 MIL POLYETHYLENE SHEETING AND SHOULD BE FREE OF HOLES, TEARS, OR OTHER DEFECTS THAT COMPROMISE THE IMPERMEABILITY OF THE MATERIAL.
5. WASHOUT FACILITIES MUST BE CLEANED, OR NEW FACILITIES MUST BE CONSTRUCTED AND READY FOR USE ONCE THE WASHOUT IS 75% FULL.
6. STRAW BALE AND STAPLES MAY BE SUBSTITUTED WITH ALTERNATE SECURING MEASURES SUCH AS CONCRETE BLOCK.



STABILIZED CONSTRUCTION ENTRANCE

N.T.S.



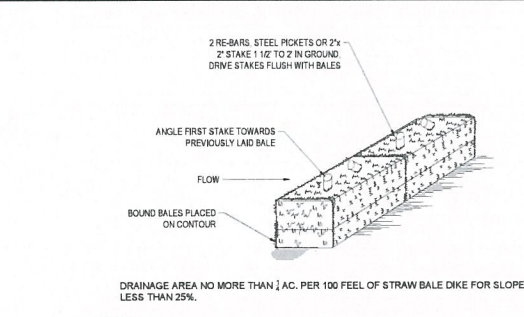
EROSION CONTROL BLANKET 2:1 SLOPES (SLOPE INSTALLATION)

N.T.S.

1. PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING ANY NECESSARY APPLICATION OF LIME, FERTILIZER AND SEED
2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET IN A 6" DEEP 1" WIDE TRENCH WITH APPROXIMATELY 12" OF BLANKET EXTENDING BEYOND THE UP-SLOPE PORTION OF THE TRENCH AS SHOWN IN DETAIL. 3. ANCHOR THE BLANKET WITH A ROW OF STAPLES EXTENDING APPROXIMATELY 12" FROM THE BOTTOM OF THE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO COMPACTED SOIL AND FOLD FORWARD 10" PORTION OF BLANKET BACK OVER SEED AND COMPACTED SOIL. SECURE BLANKET OVER COMPACTED SOIL WITH A ROW OF STAPLES SPACED APPROXIMATELY 12" APART ACROSS THE WIDTH OF THE BLANKET.
3. ROLL THE BLANKETS (A) DOWN OR (B) HORIZONTALLY ACROSS THE SLOPE. BLANKETS WILL UNROLL WITH APPROPRIATE SEED AGAINST THE SOIL SURFACE. ALL BLANKETS MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES/STAPLES AT APPROPRIATE LOCATIONS AS PER MANUFACTURER'S RECOMMENDATION.
4. THE EDGES OF PARALLEL BLANKETS MUST BE STAPLED WITH MINIMUM 6" OVERLAP. TO INSURE PROPER SEAM ALIGNMENT, PLACE THE EDGE OF THE OVERLAPPING BLANKET BEHIND THE TOP EDGE WITH THE SEAM STITCH ON THE PREVIOUSLY INSTALLED BLANKET.
5. CONDUIT/FABRIC BARRIERS SPREAD DOWN THE SLOPE MUST BE PLACED END OVER END (DOUBLE STAPLES WITH AN APPROXIMATE 2" OVERLAP) STAPLE THROUGH OVERLAP AREA APPROXIMATELY 12" APART ACROSS WIDTH.
6. PLACE STAPLES/STAPLES PER MANUFACTURER'S RECOMMENDATION FOR THE APPROPRIATE SLOPE BEING APPLIED.
1. INCREASE SOIL COHESION: THE USE OF STAPLE OR STAPLE LENGTHS GREATER THAN 1/4" MAY BE NECESSARY TO PROPERLY SECURE THE BLANKETS.
2. FOLLOW EROSION CONTROL TECHNOLOGY COUNCIL SPECIFICATION FOR PRODUCT SELECTION.

TREE PROTECTION DURING SITE CONSTRUCTION

N.T.S.

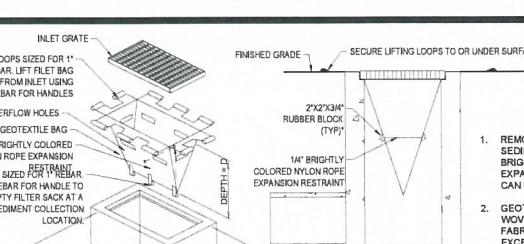


STRAW BALE

N.T.S.

1. BALES SHALL BE PLACED AT THE TOP OF A SLOPE OR ON THE CONTOUR AND IN A ROW WITH ENDS TIGHTLY ADJUTING THE ADJACENT BALES.
2. EACH BALE SHALL BE PLACED SO THE BINDINGS ARE HORIZONTAL.
3. BALES SHALL BE SECURELY ANCHORED IN PLACE BY EITHER TWO STAKES OR RE-BARS DRIVEN THROUGH THE BALE. THE FIRST STAKE IN EACH BALE SHALL BE DRIVEN TOWARD THE PREVIOUSLY LAID BALE AT AN ANGLE TO FORCE THE BALES TOGETHER. STAKES SHALL BE DRIVEN FLUSH WITH THE BALE.
4. INSPECTION SHALL BE FREQUENT AND REPAIR REPLACEMENT SHALL BE PROMPTLY AS NEEDED.
5. BALES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.

ISOMETRIC VIEW



SECTION VIEW



1. REMOVE TRAPPED SEDIMENT WHEN BRIGHTLY COLORED NYLON ROPE EXPANSION RESTRAINT CAN NO LONGER BE SEEN.
2. GEOTEXTILE SHALL BE A WOVEN POLYPROPYLENE FABRIC THAT MEETS OR EXCEEDS REQUIREMENTS IN THE SPECIFICATIONS TABLE.
3. PLACE AN OIL ADSORBENT PAD OR PILLOW OVER INLET GRATE WHEN OIL SPILLS ARE A CONCERN.
4. INSPECT PER REGULATORY REQUIREMENTS.
5. THE WIDTH "W" OF THE FILTER SACK SHALL MATCH THE INSIDE WIDTH OF THE GRATED INLET BOX.
6. THE DEPTH "D" OF THE FILTER SACK SHALL BE BETWEEN 18 INCHES AND 36 INCHES.
7. THE LENGTH "L" OF THE FILTER SACK SHALL MATCH THE INSIDE LENGTH OF THE GRATED INLET BOX.

LOW TO MODERATE FLOW GEOTEXTILE FABRIC SPECIFICATION TABLE

PROPERTIES	TEST METHOD	UNITS
GRAB TENSILE STRENGTH	ASTM D-4632	300 LBS
GRAB TENSILE ELONGATION	ASTM D-4632	20%
PUNCTURE	ASTM D-4633	120 LBS
MULLER BURST	ASTM D-3786	800 PSI
TRAPEZOID TEAR	ASTM D-4533	120 LBS
UV RESISTANCE	ASTM D-4355	90%
APPEARANT OPENING SIZE	ASTM D-4751	40 US SIEVE
FLOW RATE	ASTM D-4491	40 GAL/MIN/SQ FT
PERMITTIVITY	ASTM D-4491	0.55 SEC ⁻¹

MODERATE TO HIGH FLOW GEOTEXTILE FABRIC SPECIFICATION TABLE

PROPERTIES	TEST METHOD	UNITS
GRAB TENSILE STRENGTH	ASTM D-4632	265 LBS
GRAB TENSILE ELONGATION	ASTM D-4632	20%
PUNCTURE	ASTM D-4633	135 LBS
MULLER BURST	ASTM D-3786	420 PSI
TRAPEZOID TEAR	ASTM D-4533	45 LBS
UV RESISTANCE	ASTM D-4355	90%
APPEARANT OPENING SIZE	ASTM D-4751	20 US SIEVE
FLOW RATE	ASTM D-4491	200 GAL/MIN/SQ FT
PERMITTIVITY	ASTM D-4491	1.5 SEC ⁻¹

NOTE: DO NOT USE IN PAVED AREAS WHERE PONDING MAY CAUSE TRAFFIC HAZARDS.



Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tel: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

STORE:

RAISING CANE'S RESTAURANT
MAP #273, LOT #247-252, 504
336 BALD HILL ROAD
WARWICK, RI
Prototype 6-V-AV
RESTAURANT #C1041

DESIGNERS INFORMATION:

BOHLER //
352 TURNPIKE ROAD
SOUTHBOROUGH, MA 01772
Phone: (508) 480-9900
www.BohlerEngineering.com

PROTOTYPE UPDATE PHASE:

UPDATE ISSUE DATE:

PROJECT MANAGER: MMA

PRELIMINARY SET

PROFESSIONAL OF RECORD:

JOHN A. KUCICH
Professional Engineer
MASSA REGISTERED 41530
RHODE ISLAND LICENSE No. 9616
MARIE LESCHKE No. 1253

SHEET REVISIONS: (Sheet Specific per Designer)

DATE:	DESCRIPTION:

EROSION & SEDIMENT CONTROL NOTES AND DETAILS

DATE: 06/11/2023

PROJECT NUMBER: MAA220462

DRAWN BY: EGP

SHEET NUMBER:

C-602

N.T.S.

LANDSCAPE SPECIFICATIONS

1. SCOPE OF WORK:

1.1. THE LANDSCAPE CONTRACTOR SHALL BE REQUIRED TO PERFORM ALL CLEARING, FINISHED GRADING, SOIL PREPARATION, PERMANENT BEDDING OR SODDING, PLANTING AND MULCHING INCLUDING ALL LABOR, MATERIALS, TOOLS AND EQUIPMENT NECESSARY FOR THE COMPLETION OF THIS PROJECT, UNLESS OTHERWISE CONTRACTED BY THE GENERAL CONTRACTOR.

2. MATERIALS
2.1. GENERAL - ALL HARDSCAPE MATERIALS SHALL MEET OR EXCEED SPECIFICATIONS AS OUTLINED IN THE STATE DEPARTMENT OF TRANSPORTATION'S SPECIFICATIONS.

2.2. TOPSOIL - NATURAL, FRABLE, LOAMY SILT SOIL HAVING AN ORGANIC CONTENT NOT LESS THAN 5%, A PH RANGE BETWEEN 4.5-7.5. IT SHALL BE FREE OF DEBRIS, ROCKS LARGER THAN ONE INCH (1"), WOOD, ROOTS, VEGETABLE MATTER AND CLAY CLUMPS.

2.3. LAWN - ALL DISTURBED AREAS ARE TO BE TREATED WITH A MINIMUM 6" THICK LAYER OF TOPSOIL, OR AS DIRECTED BY THE LOCAL ORDINANCE OR CLIENT, AND SEEDED OR SODDED IN ACCORDANCE WITH THE PERMANENT STABILIZATION METHODS INDICATED ON THE LANDSCAPE PLAN.

2.3.1. LAWN SEED MIXTURE SHALL BE FRESH, CLEAN NEW CROP SEED.
2.3.2. SOD SHALL BE STRONGLY ROOTED, WEED AND DISEASE-FREE WITH A UNIFORM THICKNESS. SOD INSTALLED ON SLOPES GREATER THAN 4:1 SHALL BE PEGGED TO HOLD SOD IN PLACE.

2.4. MULCH - ALL PLANTING BEDS SHALL BE MULCHED WITH A 3" THICK LAYER OF DOUBLE SHREDED HARDWOOD BARK MULCH, UNLESS OTHERWISE STATED ON THE LANDSCAPE PLAN AND/OR LANDSCAPE PLAN NOTES/DETAILS.

2.5. FERTILIZER
2.5.1. FERTILIZER SHALL BE DELIVERED TO THE SITE MIXED AS SPECIFIED IN THE ORIGINAL UNOPENED STANDARD BAGS SHOWING WEIGHT, ANALYSIS AND NAME OF MANUFACTURER. FERTILIZER SHALL BE STORED IN A WEATHERPROOF PLACE SO THAT IT CAN BE KEPT DRY PRIOR TO USE.

2.5.2. FOR THE PURPOSE OF BIDDING, ASSUME THAT FERTILIZER SHALL BE 10% NITROGEN, 6% PHOSPHORUS AND 4% POTASSIUM BY WEIGHT. A FERTILIZER SHOULD NOT BE SELECTED WITHOUT A SOIL TEST PERFORMED BY A CERTIFIED SOIL LABORATORY.

2.6. PLANT MATERIAL
2.6.1. ALL PLANTS SHALL IN ALL CASES CONFORM TO THE REQUIREMENTS OF THE "AMERICAN STANDARD FOR NURSERY STOCK" (ANSI Z60.1), LATEST EDITION, AS PUBLISHED BY THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION (FORMERLY THE AMERICAN ASSOCIATION OF NURSERYMEN).

2.6.2. IN ALL CASES, BOTANICAL NAMES SHALL TAKE PRECEDENCE OVER COMMON NAMES FOR ANY AND ALL PLANT MATERIAL. PLANTS SHALL BE LEGIBLY TAGGED WITH THE PROPER NAME AND SIZE. TAGS ARE TO REMAIN ON AT LEAST ONE PLANT OF EACH SPECIES FOR VERIFICATION PURPOSES DURING THE FINAL INSPECTION.

2.6.4. TREES WITH ABRASION OF THE BARK, SUN SCALDS, DISFIGURATION OR FRESH CUTS OF LIMBS OVER 1/2" WHICH HAVE NOT BEEN COMPLETELY CALLED, SHALL BE REJECTED. PLANTS SHALL NOT BE BOUND WITH WIRE OR ROPE AT ANY TIME SO AS TO DAMAGE THE BARK OR BREAK BRANCHES.

2.6.5. ALL PLANTS SHALL BE TYPICAL OF THEIR SPECIES OR VARIETY AND SHALL HAVE A NORMAL HABIT OF GROWTH; WELL DEVELOPED BRANCHES, DENSELY FOLIATED, VIGOROUS ROOT SYSTEMS AND BE FREE OF DISEASE, INSECTS, PESTS, EGGS OR LARVAE.

2.6.6. CALIPER MEASUREMENTS OF NURSERY GROWN TREES SHALL BE TAKEN AT A POINT ON THE TRUNK SIX INCHES (6") ABOVE THE NATURAL GRADE FOR TREES UP TO AND INCLUDING A FOUR INCH (4") CALIPER SIZE. IF THE CALIPER AT SIX INCHES (6") ABOVE THE GROUND EXCEEDS FOUR INCHES (4") IN CALIPER, THE CALIPER SHOULD BE MEASURED AT A POINT 12" ABOVE THE NATURAL GRADE.

2.6.7. SHRUBS SHALL BE MEASURED TO THE AVERAGE HEIGHT OR SPREAD OF THE SHRUB, AND NOT TO THE LONGEST BRANCH.
2.6.8. TREES AND SHRUBS SHALL BE HANDLED WITH CARE BY THE ROOT BALL.

3. GENERAL WORK PROCEDURES
3.1. CONTRACTOR TO UTILIZE WORKMANLIKE INDUSTRY STANDARDS IN PERFORMING ALL LANDSCAPE CONSTRUCTION. THE SITE IS TO BE LEFT IN A CLEAN STATE AT THE END OF EACH WORKDAY. ALL DEBRIS, MATERIALS AND TOOLS SHALL BE PROPERLY STORED, STOCKPILED OR DISPOSED OF.

3.2. WASTE MATERIALS AND DEBRIS SHALL BE COMPLETELY DISPOSED OF AT THE CONTRACTOR'S EXPENSE. DEBRIS SHALL NOT BE BURIED, INCLUDING ORGANIC MATERIALS, BUT SHALL BE REMOVED COMPLETELY FROM THE SITE.

4. SITE PREPARATIONS
4.1. BEFORE AND DURING PRELIMINARY GRADING AND FINISHED GRADING, ALL WEEDS AND GRASSES SHALL BE DUG OUT BY THE ROOTS AND DISPOSED OF IN ACCORDANCE WITH GENERAL WORK PROCEDURES OUTLINED HEREIN.

4.2. ALL EXISTING TREES TO REMAIN SHALL BE PRUNED TO REMOVE ANY DAMAGED BRANCHES. THE ENTIRE LIMB OF ANY DAMAGED BRANCH SHALL BE CUT OFF AT THE BRANCH COLLAR. CONTRACTOR SHALL ENSURE THAT CUTS ARE SMOOTH AND STRAIGHT. ANY EXPOSED ROOTS SHALL BE CUT BACK WITH CLEAN SHARP TOOLS AND TOPSOIL SHALL BE PLACED AROUND THE REMAINDER OF THE ROOTS. EXISTING TREES SHALL BE MONITORED ON A REGULAR BASIS FOR ADDITIONAL ROOT OR BRANCH DAMAGE AS A RESULT OF CONSTRUCTION. ROOTS SHALL NOT BE LEFT EXPOSED FOR MORE THAN ONE (1) DAY. CONTRACTOR SHALL WATER EXISTING TREES AS NEEDED TO PREVENT SHOCK OR DECLINE.

4.3. CONTRACTOR SHALL ARRANGE TO HAVE A UTILITY STAKE-OUT TO LOCATE ALL UNDERGROUND UTILITIES PRIOR TO INSTALLATION OF ANY LANDSCAPE MATERIAL. UTILITY COMPANIES SHALL BE CONTACTED THREE (3) DAYS PRIOR TO THE BEGINNING OF WORK.

5. TREE PROTECTION
5.1. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING TREES TO REMAIN. A TREE PROTECTION ZONE SHALL BE ESTABLISHED AT THE DRIP LINE OR AT THE LIMIT OF CONSTRUCTION DISTURBANCE, WHICHEVER IS GREATER. LOCAL STANDARDS THAT MAY REQUIRE A MORE STRICT TREE PROTECTION ZONE SHALL BE HONORED.

5.2. A FORTY-EIGHT INCH (48") HIGH WOODEN SNOW FENCE OR ORANGE COLORED HIGH-DENSITY VISI-FENCE, OR APPROVED EQUAL, MOUNTED ON STEEL POSTS SHALL BE PLACED ALONG THE BOUNDARY OF THE TREE PROTECTION ZONE. POSTS SHALL BE LOCATED AT A MAXIMUM OF EIGHT FEET (8') ON CENTER OR AS INDICATED WITHIN THE TREE PROTECTION DETAIL.

5.3. WHEN THE TREE PROTECTION FENCING HAS BEEN INSTALLED, IT SHALL BE INSPECTED BY THE APPROVING AGENCY PRIOR TO DEMOLITION, GRADING, TREE CLEARING OR ANY OTHER CONSTRUCTION. THE FENCING ALONG THE TREE PROTECTION ZONE SHALL BE REGULARLY INSPECTED BY THE LANDSCAPE CONTRACTOR AND MAINTAINED UNTIL ALL CONSTRUCTION ACTIVITY HAS BEEN COMPLETED.

5.4. AT NO TIME SHALL MACHINERY, DEBRIS, FALLEN TREES OR OTHER MATERIALS BE PLACED, STOCKPILED OR LEFT STANDING IN THE TREE PROTECTION ZONE.

6. SOIL MODIFICATIONS
6.1. CONTRACTOR SHALL ATTAIN A SOIL TEST FOR ALL AREAS OF THE SITE PRIOR TO CONDUCTING ANY PLANTING. SOIL TESTS SHALL BE PERFORMED BY A CERTIFIED SOIL LABORATORY.

6.2. LANDSCAPE CONTRACTOR SHALL REPORT ANY SOIL OR DRAINAGE CONDITIONS CONSIDERED DETRIMENTAL TO THE GROWTH OF PLANT MATERIAL. SOIL MODIFICATIONS, AS SPECIFIED HEREIN, MAY NEED TO BE CONDUCTED BY THE LANDSCAPE CONTRACTOR DEPENDING ON SITE CONDITIONS.

6.3. THE FOLLOWING AMENDMENTS AND QUANTITIES ARE APPROXIMATE AND ARE FOR BIDDING PURPOSES ONLY. COMPOSITION OF AMENDMENTS SHOULD BE REVISED DEPENDING ON THE OUTCOME OF A TOPSOIL ANALYSIS PERFORMED BY A CERTIFIED SOIL LABORATORY.

6.3.1. TO INCREASE A SANDY SOIL'S ABILITY TO RETAIN WATER AND NUTRIENTS, THOROUGHLY TILL ORGANIC MATTER INTO THE TOP 6-12". USE COMPOSTED BARK, COMPOSTED LEAF MULCH OR PEAT MOSS. ALL PRODUCTS SHOULD BE COMPOSTED TO A DARK COLOR AND BE FREE OF PIECES WITH IDENTIFIABLE LEAF OR WOOD STRUCTURE. AVOID MATERIAL WITH A PH HIGHER THAN 7.5.

6.3.2. TO INCREASE DRAINAGE, MODIFY HEAVY CLAY OR SILT (MORE THAN 40% CLAY OR SILT) BY ADDING COMPOSTED PINE BARK (UP TO 30% BY VOLUME) AND/OR AGRICULTURAL GYPSUM. COARSE SAND MAY BE USED IF NECESSARY TO BRING THE SAND CONTENT TO MORE THAN 60% OF THE TOTAL MIX. SUBSURFACE DRAINAGE LINES MAY BE ADDED TO INCREASE DRAINAGE.

6.3.3. MODIFY EXTREMELY SANDY SOILS (MORE THAN 85%) BY ADDING ORGANIC MATTER AND/OR DRY, SHREDED CLAY LOAM UP TO 30% OF THE TOTAL MIX.

7. FINISHED GRADING
7.1. UNLESS OTHERWISE CONTRACTED THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION OF TOPSOIL AND THE ESTABLISHMENT OF FINE GRADING WITHIN THE DISTURBANCE AREA OF THE SITE.

7.2. LANDSCAPE CONTRACTOR SHALL VERIFY THAT SUBGRADE FOR INSTALLATION OF TOPSOIL HAS BEEN ESTABLISHED. THE SUBGRADE OF THE SITE MUST MEET THE FINISHED GRADE LESS THE REQUIRED TOPSOIL THICKNESS (1").

7.3. ALL LAWN AND PLANTING AREAS SHALL BE GRADED TO A SMOOTH, EVEN AND UNIFORM PLANE WITH NO ABRUPT CHANGE OF SURFACE AS DIRECTED WITHIN THIS SET OF CONSTRUCTION PLANS, UNLESS OTHERWISE DIRECTED BY THE PROJECT ENGINEER OR LANDSCAPE ARCHITECT.

7.4. ALL PLANTING AREAS SHALL BE GRADED AND MAINTAINED TO ALLOW FREE FLOW OF SURFACE WATER IN AND AROUND THE PLANTING BEDS. STANDING WATER SHALL NOT BE PERMITTED IN PLANTING BEDS.

8. TOPSOILING
8.1. CONTRACTOR SHALL PROVIDE A 6" THICK MINIMUM LAYER OF TOPSOIL, OR AS DIRECTED BY THE LOCAL ORDINANCE OR CLIENT, IN ALL PLANTING AREAS. TOPSOIL SHOULD BE SPREAD OVER A PREPARED SURFACE IN A UNIFORM LAYER TO ACHIEVE THE DESIRED COMPACTED THICKNESS.

8.2. ON-SITE TOPSOIL MAY BE USED TO SUPPLEMENT THE TOTAL AMOUNT REQUIRED. TOPSOIL FROM THE SITE MAY BE REJECTED IF IT HAS NOT BEEN PROPERLY REMOVED, STORED AND PROTECTED PRIOR TO CONSTRUCTION.

8.3. CONTRACTOR SHALL FURNISH TO THE APPROVING AGENCY AN ANALYSIS OF BOTH IMPORTED AND ON-SITE TOPSOIL TO BE UTILIZED IN ALL PLANTING AREAS. THE PH AND NUTRIENT LEVELS MAY NEED TO BE ADJUSTED THROUGH SOIL MODIFICATIONS AS NEEDED TO ACHIEVE THE REQUIRED LEVELS AS SPECIFIED IN THE MATERIALS SECTION ABOVE.

8.4. ALL LAWN AREAS ARE TO BE CULTIVATED TO A DEPTH OF SIX INCHES (6"). ALL DEBRIS EXPOSED FROM EXCAVATION AND CULTIVATION SHALL BE DISPOSED OF IN ACCORDANCE WITH GENERAL WORK PROCEDURES SECTION ABOVE. THE FOLLOWING SHALL BE TILLED INTO THE TOP FOUR INCHES (4") IN TWO DIRECTIONS (QUANTITIES BASED ON A 1,000 SQUARE FOOT AREA - FOR BID PURPOSES ONLY) (SEE SPECIFICATION 6.A.3):

- 8.4.1. 20 POUNDS GRO-POWER OR APPROVED SOIL CONDITIONER/FERTILIZER
- 8.4.2. 20 POUNDS NITRO-FORM (COURSE) 38-0-0 BLUE CHP OR APPROVED NITROGEN FERTILIZER

8.5. THE SPREADING OF TOPSOIL SHALL NOT BE CONDUCTED UNDER MUDDY OR FROZEN CONDITIONS.

9. PLANTING
9.1. INsofar THAT IT IS FEASIBLE, PLANT MATERIAL SHALL BE PLANTED ON THE DAY OF DELIVERY. IN THE EVENT THAT THIS IS NOT POSSIBLE, LANDSCAPE CONTRACTOR SHALL PROTECT UNINSTALLED PLANT MATERIAL. PLANTS SHALL NOT REMAIN UNPLANTED FOR LONGER THAN A THREE DAY PERIOD AFTER DELIVERY. PLANTS THAT WILL NOT BE PLANTED FOR A PERIOD OF TIME GREATER THAN THREE DAYS SHALL BE HEALED IN WITH TOPSOIL OR MULCH TO HELP PRESERVE ROOT MOISTURE.

9.2. PLANTING OPERATIONS SHALL BE PERFORMED DURING PERIODS WITHIN THE PLANTING SEASON WHEN WEATHER AND SOIL CONDITIONS ARE SUITABLE AND IN ACCORDANCE WITH ACCEPTED LOCAL PRACTICE. PLANTS SHALL NOT BE INSTALLED IN TOPSOIL THAT IS IN A MUDDY OR FROZEN CONDITION.

9.3. ANY INJURED ROOTS OR BRANCHES SHALL BE PRUNED TO MAKE CLEAN-CUT ENDS PRIOR TO PLANTING UTILIZING CLEAN, SHARP TOOLS. ONLY INJURED OR DISEASED BRANCHES SHALL BE REMOVED.

9.4. ALL PLANTING CONTAINERS, BASKETS AND NON-BIODEGRADABLE MATERIALS SHALL BE REMOVED FROM ROOT BALLS DURING PLANTING. NATURAL FIBER BURLAP MUST BE CUT FROM AROUND THE TRUNK OF THE TREE AND FOLDED DOWN AGAINST THE ROOT BALL PRIOR TO BACKFILLING.

9.5. POSITION TREES AND SHRUBS AT THEIR INTENDED LOCATIONS AS PER THE PLANS AND SECURE THE APPROVAL OF THE LANDSCAPE ARCHITECT PRIOR TO EXCAVATING PITS, MAKING NECESSARY ADJUSTMENTS AS DIRECTED.

9.6. PRIOR TO THE ISSUANCE OF ANY CERTIFICATE OF OCCUPANCY, THE PROPOSED LANDSCAPE, AS SHOWN ON THE APPROVED LANDSCAPE PLAN, MUST BE INSTALLED, INSPECTED AND APPROVED BY THE APPROVING AGENCY. THE APPROVING AGENCY SHALL TAKE INTO ACCOUNT SEASONAL CONSIDERATIONS IN THIS REGARD AS FOLLOWS. THE PLANTING OF TREES, SHRUBS, VINES OR GROUND COVER SHALL OCCUR ONLY DURING THE FOLLOWING PLANTING SEASONS:

- 9.6.1. PLANTS: MARCH 15 TO DECEMBER 15
- 9.6.2. LAWN: MARCH 15 TO JUNE 15 OR SEPT. 1 TO DECEMBER 1

9.6.3. PLANTINGS REQUIRED FOR A CERTIFICATE OF OCCUPANCY SHALL BE PROVIDED DURING THE NEXT APPROPRIATE SEASON AT THE MUNICIPALITY'S DISCRETION. CONTRACTOR SHOULD CONTACT APPROVING AGENCY FOR POTENTIAL SUBSTITUTIONS.

9.7. FURTHERMORE, THE FOLLOWING TREE VARIETIES ARE UNUSUALLY SUSCEPTIBLE TO WINTER DAMAGE. WITH TRANSPLANT SHOCK AND THE SEASONAL LACK OF NITROGEN AVAILABILITY, THE RISK OF PLANT DEATH IS GREATLY INCREASED. IT IS NOT RECOMMENDED THAT THESE SPECIES BE PLANTED DURING THE FALL PLANTING SEASON:

- | | |
|-------------------------|-----------------------|
| ACER RUBRUM | PLATANUS X ACERIFOLIA |
| BETULA VARIETIES | POPULUS VARIETIES |
| CARPINUS VARIETIES | PRUNUS VARIETIES |
| CRATAEGUS VARIETIES | PYRUS VARIETIES |
| KOELREUTERIA | QUERCUS VARIETIES |
| LIQUIDAMBAR STRYCIIFLUA | TILIA TOMENTOSA |
| LIRIODENDRON TULIPIFERA | ZELKOVA VARIETIES |

9.8. PLANTING PITS SHALL BE DUG WITH LEVEL BOTTOMS, WITH THE WIDTH TWICE THE DIAMETER OF ROOT BALL. THE ROOT BALL SHALL REST ON UNDISTURBED GRADE. EACH PLANT PIT SHALL BE BACKFILLED IN LAYERS WITH THE FOLLOWING PREPARED SOIL MIXED THOROUGHLY:

- 9.8.1. 1 PART PEAT MOSS
- 9.8.2. 1 PART COMPOSTED COW MANURE BY VOLUME
- 9.8.3. 3 PARTS TOPSOIL BY VOLUME

9.8.4. 21 GRAMS AGRIFORM PLANTING TABLETS (OR APPROVED EQUAL) AS FOLLOWS:

- 9.8.4.1. 2 TABLETS PER 1 GALLON PLANT
- 9.8.4.2. 3 TABLETS PER 5 GALLON PLANT
- 9.8.4.3. 4 TABLETS PER 15 GALLON PLANT
- 9.8.4.4. LARGER PLANTS: 2 TABLETS PER 1/2" CALIPER OF TRUNK

9.9. FILL PREPARED SOIL AROUND BALL OF PLANT HALF-WAY AND INSERT PLANT TABLETS. COMPLETE BACKFILL AND WATER THOROUGHLY.

9.10. ALL PLANTS SHALL BE PLANTED SO THAT THE TOP OF THE ROOT BALL, THE POINT AT WHICH THE ROOT FLARE BEGINS, IS SET AT GROUND LEVEL AND IN THE CENTER OF THE PIT. NO SOIL IS TO BE PLACED DIRECTLY ON TOP OF THE ROOT BALL.

9.11. ALL PROPOSED TREES DIRECTLY ADJACENT TO WALKWAYS OR DRIVEWAYS SHALL BE PRUNED AND MAINTAINED TO A MINIMUM BRANCHING HEIGHT OF 7' FROM GRADE.

9.12. GROUND COVER AREAS SHALL RECEIVE A 1/2" LAYER OF HUMUS RAKED INTO THE TOP 1" OF PREPARED SOIL PRIOR TO PLANTING. ALL GROUND COVER AREAS SHALL BE WEEDED AND TREATED WITH A PRE-EMERGENT CHEMICAL AS PER MANUFACTURER'S RECOMMENDATION.

9.13. NO PLANT, EXCEPT GROUND COVERS, GRASSES OR VINES, SHALL BE PLANTED LESS THAN TWO FEET (2') FROM EXISTING STRUCTURES AND SIDEWALKS.

9.14. ALL PLANTING AREAS AND PLANTING PITS SHALL BE MULCHED AS SPECIFIED HEREIN TO FILL THE ENTIRE BED AREA OR SAUCER. NO MULCH IS TO TOUCH THE TRUNK OF THE TREE OR SHRUB.

9.15. ALL PLANTING AREAS SHALL BE WATERED IMMEDIATELY UPON INSTALLATION IN ACCORDANCE WITH THE WATERING SPECIFICATIONS AS LISTED HEREIN.

10. TRANSPLANTING (WHEN REQUIRED)
10.1. ALL TRANSPLANTS SHALL BE DUG WITH INTACT ROOT BALLS CAPABLE OF SUSTAINING THE PLANT.

10.2. IF PLANTS ARE TO BE STOCKPILED BEFORE REPLANTING, THEY SHALL BE HEALED IN WITH MULCH OR SOIL, ADEQUATELY WATERED AND PROTECTED FROM EXTREME HEAT, SUN AND WIND.

10.3. PLANTS SHALL NOT BE DUG FOR TRANSPLANTING BETWEEN APRIL 10 AND JUNE 30.

10.4. UPON REPLANTING, BACKFILL SOIL SHALL BE AMENDED WITH FERTILIZER AND ROOT GROWTH HORMONE.

10.5. TRANSPLANTS SHALL BE GUARANTEED FOR THE LENGTH OF THE GUARANTEE PERIOD SPECIFIED HEREIN.

10.6. F TRANSPLANTS DIE, SHRUBS AND TREES LESS THAN SIX INCHES (6") DBH SHALL BE REPLACED IN KIND. TREES GREATER THAN SIX INCHES (6") DBH MAY BE REQUIRED TO BE REPLACED IN ACCORDANCE WITH THE MUNICIPALITY'S TREE REPLACEMENT GUIDELINES.

11. WATERING
11.1. NEW PLANTINGS OR LAWN AREAS SHALL BE ADEQUATELY IRRIGATED BEGINNING IMMEDIATELY AFTER PLANTING. WATER SHALL BE APPLIED TO EACH TREE AND SHRUB IN SUCH MANNER AS NOT TO DISTURB BACKFILL AND TO THE EXTENT THAT ALL MATERIALS IN THE PLANTING HOLE ARE THOROUGHLY SATURATED. WATERING SHALL CONTINUE AT LEAST UNTIL PLANTS ARE ESTABLISHED.

11.2. SITE OWNER SHALL PROVIDE WATER IF AVAILABLE ON SITE AT TIME OF PLANTING. IF WATER IS NOT AVAILABLE ON SITE, CONTRACTOR SHALL SUPPLY ALL NECESSARY WATER. THE USE OF WATERING BAGS IS RECOMMENDED FOR ALL NEWLY PLANTED TREES.

11.3. IF AN IRRIGATION SYSTEM HAS BEEN INSTALLED ON THE SITE, IT SHALL BE USED TO WATER PROPOSED PLANT MATERIAL, BUT ANY FAILURE OF THE SYSTEM DOES NOT ELIMINATE THE CONTRACTOR'S RESPONSIBILITY OF MAINTAINING THE DESIRED MOISTURE LEVEL FOR VIGOROUS, HEALTHY GROWTH.

12. GUARANTEE
12.1. THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANTS FOR A PERIOD OF 1 YEAR FROM APPROVAL OF LANDSCAPE INSTALLATION BY THE APPROVING AGENCY. CONTRACTOR SHALL SUPPLY THE OWNER WITH A MAINTENANCE BIDDING FOR TEN PERCENT (10%) OF THE VALUE OF THE LANDSCAPE INSTALLATION WHICH WILL BE RELEASED AT THE CONCLUSION OF THE GUARANTEE PERIOD AND WHEN A FINAL INSPECTION HAS BEEN COMPLETED AND APPROVED BY THE OWNER OR AUTHORIZED REPRESENTATIVE.

12.2. ANY DEAD OR DYING PLANT MATERIAL SHALL BE REPLACED FOR THE LENGTH OF THE GUARANTEE PERIOD. REPLACEMENT OF PLANT MATERIAL SHALL BE CONDUCTED AT THE FIRST SUCCEEDING PLANTING SEASON. ANY DEBRIS SHALL BE DISPOSED OF OFF-SITE, WITHOUT EXCEPTION.

12.3. TREES AND SHRUBS SHALL BE MAINTAINED BY THE CONTRACTOR DURING CONSTRUCTION AND THROUGHOUT THE 90 DAY MAINTENANCE PERIOD AS SPECIFIED HEREIN. CULTIVATION, WEEDING, WATERING AND THE PREVENTATIVE TREATMENTS SHALL BE PERFORMED AS NECESSARY TO KEEP PLANT MATERIAL IN GOOD CONDITION AND FREE OF INSECTS AND DISEASE.

12.4. LAWNS SHALL BE MAINTAINED THROUGH WATERING, FERTILIZING, WEEDING, MOHWING, TRIMMING AND OTHER OPERATIONS SUCH AS ROLLING. REGARDING AND REPLANTING AS REQUIRED TO ESTABLISH A SMOOTH, ACCEPTABLE LAWN, FREE OF ERODED OR BARE AREAS.

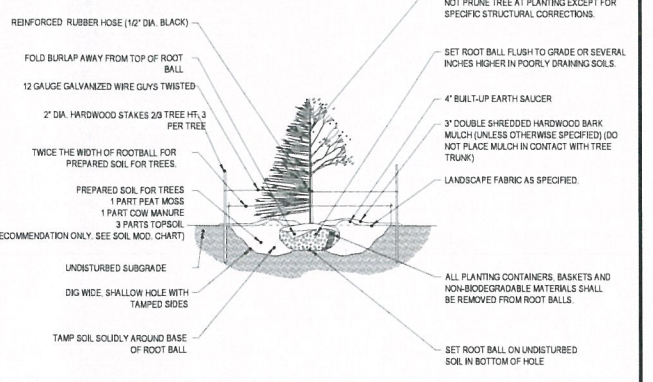
13. CLEANUP
13.1. UPON THE COMPLETION OF ALL LANDSCAPE INSTALLATION AND BEFORE THE FINAL ACCEPTANCE, THE CONTRACTOR SHALL REMOVE ALL UNUSED MATERIALS, EQUIPMENT AND DEBRIS FROM THE SITE. ALL PAVED AREAS ARE TO BE CLEANED.

13.2. THE SITE SHALL BE CLEANED AND LEFT IN A NEAT AND ACCEPTABLE CONDITION AS APPROVED BY THE OWNER OR AUTHORIZED REPRESENTATIVE.

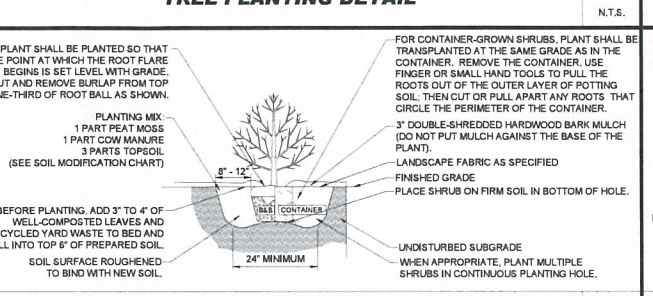
14. MAINTENANCE (ALTERNATIVE BID)
14.1. A 90 DAY MAINTENANCE PERIOD SHALL COMMENCE AT THE END OF ALL LANDSCAPE INSTALLATION OPERATIONS. THE 90 DAY MAINTENANCE PERIOD ENSURES TO THE OWNER/OPERATOR THAT THE NEWLY INSTALLED LANDSCAPING HAS BEEN MAINTAINED AS SPECIFIED ON THE APPROVED LANDSCAPE PLAN. ONCE THE INITIAL 90 DAY MAINTENANCE PERIOD HAS EXPIRED, THE OWNER/OPERATOR MAY REQUEST THAT BIDDERS SUBMIT AN ALTERNATE MAINTENANCE BID FOR A MONTHLY MAINTENANCE CONTRACT. THE ALTERNATE MAINTENANCE CONTRACT WILL ENCOMPASS ANY WORK THAT IS CONSIDERED APPROPRIATE TO ENSURE THAT PLANT AND LAWN AREAS ARE HEALTHY AND MAINTAINED TO THE APPROVAL OF THE OWNER/OPERATOR.

NOTES:

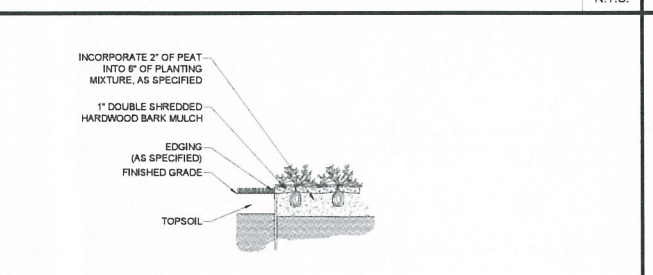
- 1) NO SOIL OR MULCH SHALL BE PLACED AGAINST ROOT COLLAR OF PLANT.
- 2) REMOVE ALL NON-BIODEGRADABLE MATERIAL AND ROPE FROM TRUNK & TOP OF ROOT BALL. FOLD BURLAP BACK 1/3 FROM ROOT BALL.
- 3) PLANTING DEPTH SHALL BE THE SAME AS GROWN IN NURSERY.
- 4) THOROUGHLY SOAK THE TREE ROOT BALL AND ADJACENT PREPARED SOIL SEVERAL TIMES DURING THE FIRST MONTH AFTER PLANTING AND REGULARLY THROUGHOUT THE FOLLOWING TWO SUMMERS.
- 5) THE BOTTOM OF PLANTING PIT EXCAVATIONS SHOULD BE ROUGH TO AVOID MATTING OF SOIL LAYERS AS NEW SOIL IS ADDED. IT IS PREFERABLE TO TILL THE FIRST LIFT (2 TO 3 IN) OF PLANTING SOIL INTO THE SUBSOIL.
- 6) REFER TO THE CHART "GENERAL RANGE OF SOIL MODIFICATIONS & VOLUMES FOR VARIOUS SOIL CONDITIONS" TO DETERMINE MINIMUM WIDTH OF PREPARED SOIL.
- 7) SUBSTITUTE ARBORVITAE STAKING SYSTEM WHEN SPECIFIED.



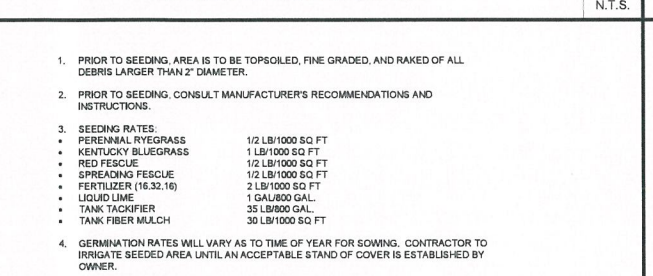
TREE PLANTING DETAIL N.T.S.



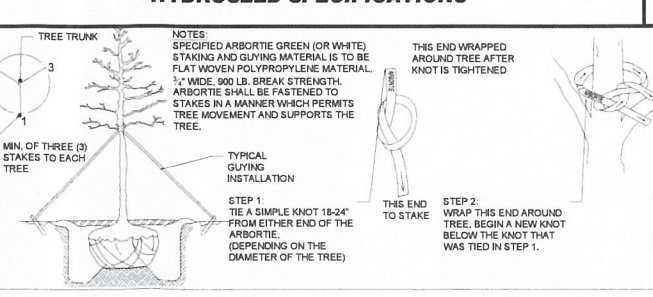
SHRUB PLANTING DETAIL N.T.S.



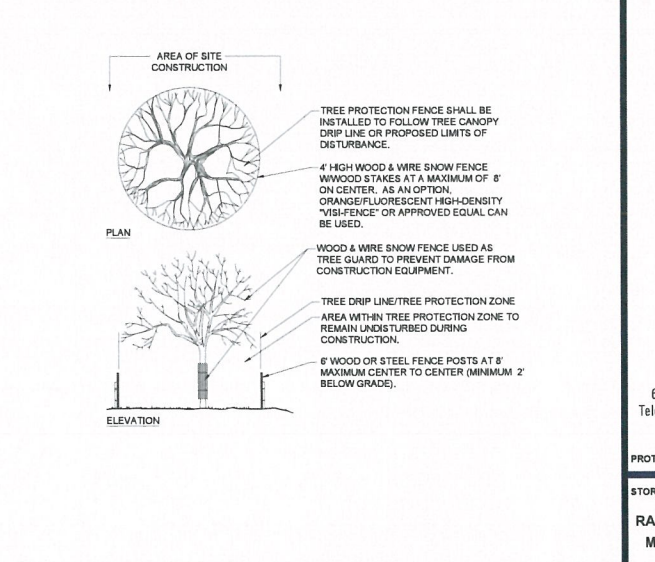
GROUNDCOVER PLANTING N.T.S.



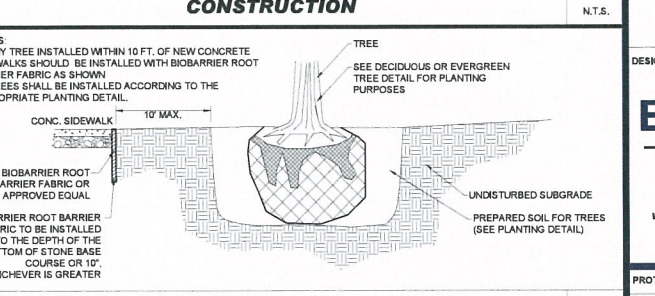
HYDROSEED SPECIFICATIONS N.T.S.



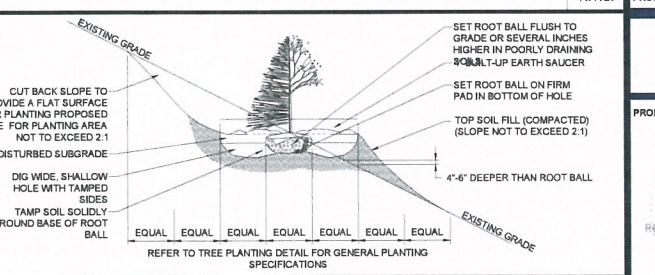
ARBORVITAE STAKING DETAIL N.T.S.



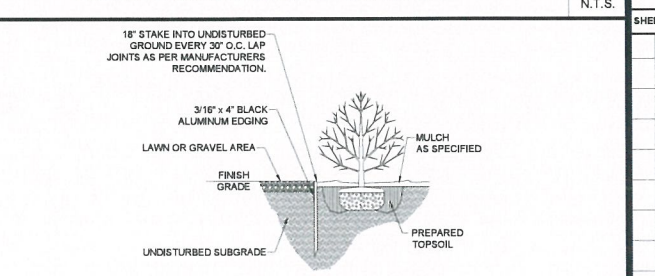
TREE PROTECTION DURING SITE CONSTRUCTION N.T.S.



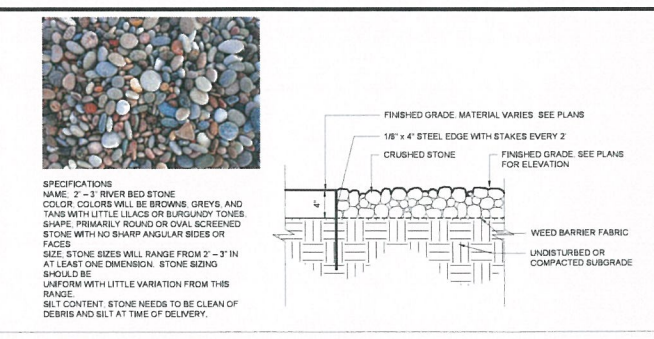
BIOBARRIER ROOT BARRIER DETAIL N.T.S.



TREE PLANTING DETAIL - ON SLOPE N.T.S.



BLACK ALUMINUM EDGING N.T.S.



DECORATIVE STONE MULCH N.T.S.



Restaurant Support Office
6800 Bishop Road, Plano, TX 75024
Tel: 972-769-3100 Fax: 972-769-3101

PROTOTYPE ISSUE DATE:

STORE:

RAISING CANE'S RESTAURANT
MAP #273, LOT #247-252, 504
336 BALD HILL ROAD
WARWICK, RI
Prototype 6-V-AV
RESTAURANT #C1041

DESIGNERS INFORMATION:

TITLE DESCRIPTION

As to Parcel A:

That certain lot or parcel of land with all buildings and improvements thereon, situated at the southeast corner of Bald Hill Road and Tingley Street, in the City of Warwick, County of Kent, State of Rhode Island, laid out and designated as Lot two hundred twenty-five (225) on that plat entitled, "WILLIAM H. RICHMOND PLAT NO. 2 LOCATED IN PONTIAC, WARWICK, RHODE ISLAND AND SURVEYED BY J.A. Latham & Son, March 1917", which plat is recorded with the Land Evidence Records in said City of Warwick in plat book 5 at page 83 and (copy) on Plat Card 258.

Excepting therefrom, so much of the said lots as was taken in the layout of Bald Hill Road.

As to Parcel B:

That certain tract or parcel of land with all buildings and improvements thereon located in the City of Warwick, Rhode Island, the same being more specifically described as follows:

Lots No. 222, 223, 224, and 225 as shown and delineated on that certain recorded plat entitled "William H. Richmond Plat No. 2 Pontiac, R.I. By J. A. Latham & Son, March 1917 Scale 100 Ft. per inch", which said land is recorded in the Land Evidence Records of the City of Warwick, Rhode Island, at Plat Book 5, page 83 and at Plat Card 258.

Lot No. 226 as shown and delineated on that certain recorded plat entitled "William H. Richmond Plat No. 2 Pontiac, R.I. By J. A. Latham & Son, March 1917 Scale 100 Ft. per inch", which said land is recorded in the Land Evidence Records of the City of Warwick, Rhode Island, at Plat Book 5, page 83 and at Plat Card 258.

Lot No. 227 (or such portion of said lot presently vested in MICHAELNA CORPORATION) as shown and delineated on that certain recorded plat entitled "William H. Richmond Plat No. 2 Pontiac, R.I. By J. A. Latham & Son, March 1917 Scale 100 Ft. per inch", which said land is recorded in the Land Evidence Records of the City of Warwick, Rhode Island, at Plat Book 5, page 83 and at Plat Card 258.

As to Parcel C:

That certain real estate situated in Pontiac, City of Warwick, County of Kent, State of Rhode Island, and described as follows:

Those four lots of land with all buildings and improvements thereon situated in Pontiac, City of Warwick, in said County and State laid out and described as lots numbered: two hundred twenty-one (221), two hundred twenty-two (222), two hundred twenty-three (223) and two hundred twenty-four (224), on that plat entitled "William H. Richmond Plat No. 2 Pontiac, R.I. By J. A. Latham & Son, March 1917" said Plat is recorded in the Records at the Town Clerk's Office of Apponaug, R.I. in Plat Book No. 5, at Page 83.

Reference to said Plat is hereby had for more particular description of the four lots of land above described and conveyed.

As to Parcel D:

THAT CERTAIN PARCEL OR TRACT OF LAND WITH ALL BUILDINGS AND IMPROVEMENTS THEREON SITUATED ON THE NORTHERLY SIDE OF WEST NATICK ROAD AND THE SOUTHWESTERLY SIDE OF PILLA STREET IN THE CITY OF WARWICK, COUNTY OF KENT, STATE OF RHODE ISLAND AND IS BOUNDED AND DESCRIBED AS FOLLOWS:

BEGINNING AT A RAILROAD SPIKE AT A CORNER OF THE NORTHERLY HIGHWAY LINE OF WEST NATICK ROAD, SAID POINT BEING 52.36 FEET NORTHERLY OF AND PERPENDICULAR TO BASELINE STATION 111+46.5 AS SHOWN ON STATE OF RHODE ISLAND HIGHWAY PLAT #1589, SAID CORNER BEING THE SOUTHWESTERLY CORNER OF THE PROPERTY HEREIN DESCRIBED, SAID CORNER BEING THE SOUTHEASTERLY CORNER OF PROPERTY NOW OR FORMERLY BELONGING TO MARRAPINELLI REALTY, INC.;

THENCE RUNNING N51°28'10"E FOR A DISTANCE OF 187.69 FEET TO A CORNER;

THENCE RUNNING S38°31'55"E ALONG THE SOUTHWESTERLY STREET LINE OF PILLA STREET FOR A DISTANCE OF 91.12 FEET TO A CORNER;

THENCE RUNNING S91°30'49"W FOR A DISTANCE OF 29.39 FEET TO A POINT OF CURVATURE;

THENCE RUNNING SOUTHWESTERLY CURVING TO THE RIGHT ALONG THE ARC OF A CIRCLE HAVING A RADIUS OF 28.00 FEET, A CENTRAL ANGLE OF 89°29'44", FOR AN ARC DISTANCE OF 31.24 FEET TO A POINT OF TANGENCY IN THE NORTHERLY HIGHWAY LINE OF WEST NATICK ROAD;

THENCE RUNNING N88°59'27"W ALONG THE NORTHERLY HIGHWAY LINE OF WEST NATICK ROAD FOR A DISTANCE OF 182.49 FEET TO THE POINT AND PLACE OF BEGINNING.

SAID PARCEL CONTAINS 13,445 SQUARE FEET OR 0.3087 ACRES.

SAID PARCEL BEING SHOWN AS AREA "A" ON STATE OF RHODE ISLAND HIGHWAY PLAT 2639.

AS-SURVEYED DESCRIPTION OF PERIMETER

THAT CERTAIN TRACT OR PARCEL OF LAND SITUATED EASTERLY OF BALD HILL ROAD (R.I. ROUTE 2), SOUTHEASTERLY OF TINGLEY STREET, SOUTHWESTERLY OF PILLA STREET AND WESTERLY OF WEST NATICK ROAD IN THE CITY OF WARWICK, COUNTY OF KENT, STATE OF RHODE ISLAND, MORE PARTICULARLY BOUNDED AND DESCRIBED AS FOLLOWS:

BEGINNING AT A MAG NAIL OPPOSITE TO AND 51.55' LEFT OF BASELINE STATION 111+45.15 AS DELINEATED ON RHODE ISLAND HIGHWAY PLAT NO. 182, SAID POINT MARKING THE INTERSECTION BETWEEN THE EASTERLY STATE HIGHWAY LINE OF BALD HILL ROAD (R.I. ROUTE 2) WITH THE NORTHERLY STATE HIGHWAY LINE OF WEST NATICK ROAD AND BEING THE MOST SOUTHERLY CORNER OF THE PARCEL HEREIN DESCRIBED;

THENCE PROCEEDING N 38°29'41" W BY AND WITH THE EASTERLY STATE HIGHWAY LINE OF BALD HILL ROAD (R.I. ROUTE 2), A DISTANCE OF ONE HUNDRED TWENTY SIX AND 93/100 (126.93) FEET TO A MAG NAIL AT AN ANGLE POINT;

THENCE PROCEEDING N 07°10'40" W BY AND WITH THE EASTERLY STATE HIGHWAY LINE OF BALD HILL ROAD (R.I. ROUTE 2), A DISTANCE OF TWENTY SEVEN AND 83/100 (27.83) FEET TO A MAG NAIL AT THE SOUTHEASTERLY STREET LINE OF TINGLEY STREET AND THE WESTERLY CORNER OF THE PARCEL HEREIN DESCRIBED;

THENCE PROCEEDING N 51°31'26" E, BY AND WITH THE SOUTHEASTERLY STREET LINE OF SAID TINGLEY STREET, A DISTANCE OF ONE HUNDRED EIGHTY FIVE AND 54/100 (185.54) FEET TO AN IRON ROD AT THE SOUTHWESTERLY STATE HIGHWAY LINE OF PILLA STREET AND THE NORTHERLY CORNER OF THE PARCEL HEREIN DESCRIBED;

THENCE PROCEEDING S 38°28'34" E, BY AND WITH THE SOUTHWESTERLY STATE HIGHWAY LINE OF SAID PILLA STREET, A DISTANCE OF TWO HUNDRED FIFTY ONE AND 12/100 (251.12) FEET TO AN IRON ROD AT THE EASTERLY CORNER OF THE PARCEL HEREIN DESCRIBED;

THENCE PROCEEDING S 01°34'05" W, BY AND WITH THE SOUTHWESTERLY STATE HIGHWAY LINE OF SAID PILLA STREET, A DISTANCE OF TWENTY NINE AND 39/100 (29.39) FEET TO AN IRON ROD AT A POINT OF CURVATURE;

THENCE PROCEEDING SOUTHWESTERLY ALONG THE ARC OF A CURVE DEFLECTING TO THE RIGHT HAVING A CENTRAL ANGLE OF 89°29'44", A RADIUS OF 28.00 FEET, AN ARC DISTANCE OF THIRTY ONE AND 24/100 (31.24) FEET TO AN IRON ROD AT A POINT OF TANGENCY IN THE NORTHERLY STATE HIGHWAY LINE OF WEST NATICK ROAD;

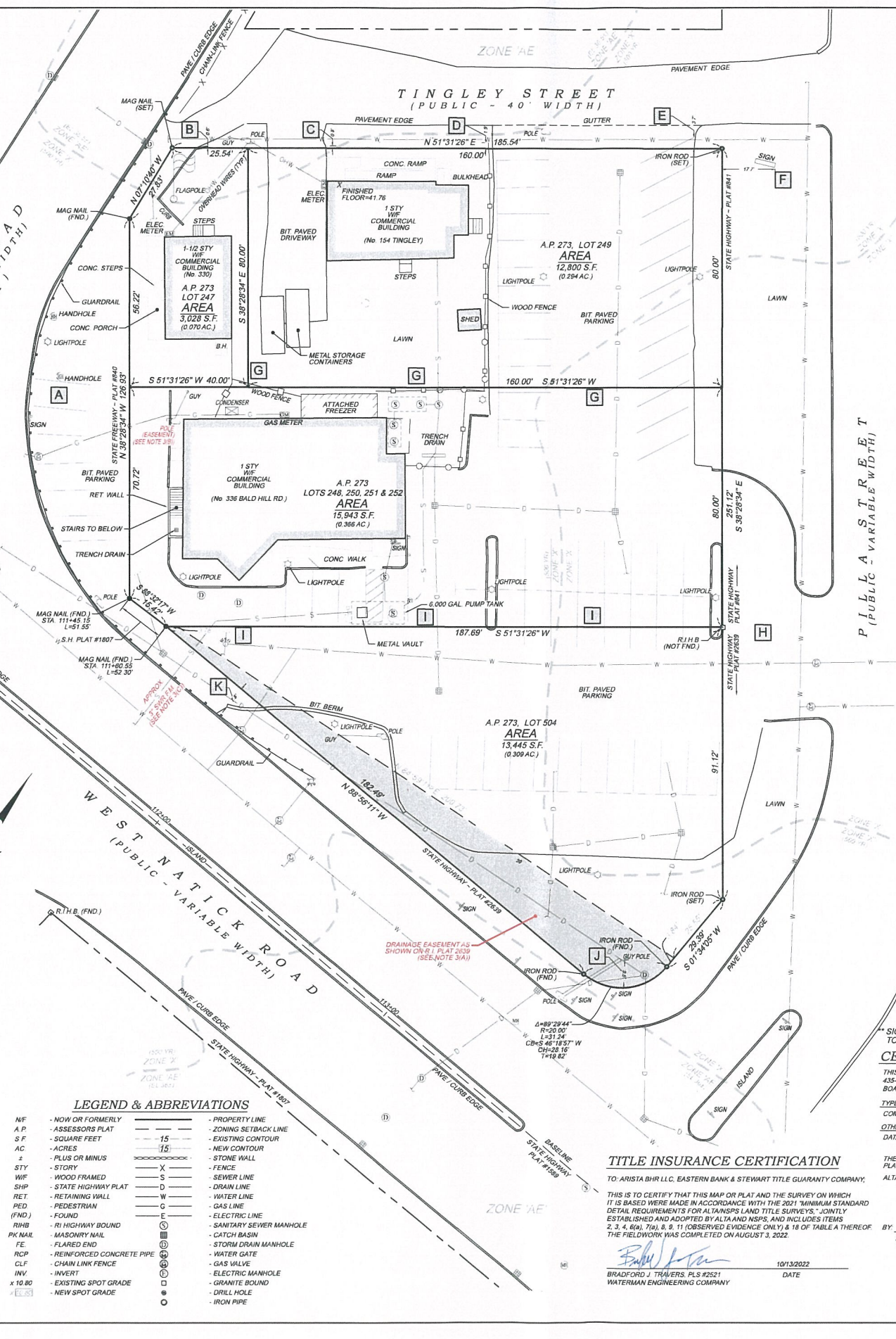
THENCE PROCEEDING N 88°59'27" W, BY AND WITH THE NORTHERLY STATE HIGHWAY LINE OF WEST NATICK ROAD, A DISTANCE OF ONE HUNDRED EIGHTY TWO AND 49/100 (182.49) FEET TO A MAG NAIL AT AN ANGLE POINT;

THENCE PROCEEDING S 88°12'17" W, BY AND WITH THE NORTHERLY STATE HIGHWAY LINE OF WEST NATICK ROAD, A DISTANCE OF FIFTEEN AND 42/100 (15.42) FEET TO THE POINT AND PLACE OF BEGINNING.

THE ABOVE-DESCRIBED PARCELS CONTAIN A TOTAL OF 45,216 SQUARE FEET (1.032 ACRES) OF LAND.

LEGEND & ABBREVIATIONS

NF	- NOW OR FORMERLY	---	- PROPERTY LINE
A.P.	- ASSESSORS PLAT	---	- ZONING SETBACK LINE
S.F.	- SQUARE FEET	---	- EXISTING CONTOUR
AC	- ACRES	---	- NEW CONTOUR
±	- PLUS OR MINUS	---	- STONE WALL
STY	- STORY	X	- FENCE
WF	- WOOD FRAMED	S	- SEWER LINE
SH	- STATE HIGHWAY PLAT	D	- DRAIN LINE
RPT	- RETAINING WALL	W	- WATER LINE
PED	- PEDESTRIAN	G	- GAS LINE
(FND)	- FOUND	E	- ELECTRIC LINE
RH	- RI HIGHWAY BOUND	⊕	- SANITARY SEWER MANHOLE
M.N.	- MASONRY NAIL	⊕	- CATCH BASIN
FE	- FLARED END	⊕	- STORM DRAIN MANHOLE
RCP	- REINFORCED CONCRETE PIPE	⊕	- WATER GATE
CLF	- CHAIN LINK FENCE	⊕	- GAS VALVE
INV	- INVERT	⊕	- ELECTRIC MANHOLE
x TO 80	- EXISTING SPOT GRADE	⊕	- GRANITE BOUND
⊕	- NEW SPOT GRADE	⊕	- DRILL HOLE
⊕		⊕	- IRON PIPE



SIGNIFICANT OBSERVATIONS

- A - BIT PAVED PARKING AREA, SIGN, LIGHT POLE & HANDHOLES EXIST WITHIN THE STATE HIGHWAY OF BALD HILL RD. AS SHOWN
- B - CURB CROSSES 0.6' INTO TINGLEY ST AS SHOWN
- C - CONC. RAMP CROSSES 0.8' INTO TINGLEY ST AS SHOWN
- D - WOOD FENCE CROSSES 1.9' INTO TINGLEY ST AS SHOWN
- E - PARKING STRIPE CROSSES 3.7' INTO TINGLEY ST AS SHOWN
- F - SIGN IS 17.7' INTO PILLA ST AS SHOWN
- G - PARKING LOT, DRAINAGE, SEWER & FENCES CROSS THE PROPERTY LINES AS SHOWN
- H - ONE ACCESS DRIVEWAY SERVICING TWO PROPERTIES IS LOCATED WITHIN PILLA ST AS SHOWN
- I - PARKING LOT ISLANDS, DRAINAGE, SEWER & WATER CROSS THE PROPERTY LINES AS SHOWN
- J - GUY POLE CROSSES THE STATE HIGHWAY LINE 9.5' ONTO LOT 504 FROM WEST NATICK ROAD AS SHOWN
- K - BIT BERM CROSSES 7.8' INTO WEST NATICK ROAD AS SHOWN

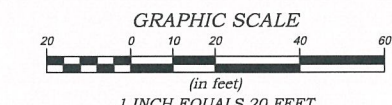
NOTES / REFERENCES

- REFERENCE IS MADE TO THE FOLLOWING MAPS AND PLANS OF RECORD:
 - A) RHODE ISLAND HIGHWAY PLATS Nos. 840, 840B, 841, 1807, 1807A, 1807B & 2639
 - B) PLAN ENTITLED "WILLIAM H. RICHMOND PLAT NO. 2, PONTIAC, R.I. BY J.A. LATHAM & SON, MARCH, 1917 SCALE 100 FT. PER INCH
 - C) PLAN ENTITLED "AS-BUILT PLAN OF WARWICK MALL SHOPPING CENTER, A.P. 386, SITUATED ON BALD HILL ROAD, WEST NATICK ROAD, LAMBERTY L. LINE HIGHWAY & GREENWICH AVE. WARWICK, RHODE ISLAND PREPARED BY GAROFALO & ASSOCIATES, INC., PREPARED FOR SUMNER SCHEMARCHITECTS & ENGINEERS. SCALE: 1" = 60'. DATE: APRIL 8, 1994, REVISED APRIL 28, 1994 & SEPT. 8, 1994. PROJECT NO. 4649, DWG. NO. 4032"
2. REFERENCE IS MADE TO THE FOLLOWING CITY OF WARWICK LAND EVIDENCE RECORDS REGARDING RECORDED TITLE TO THE PREMISES SURVEYED:
 - A) ASSESSORS PLAT 273, LOT 247 - 330 BALD HILL ROAD, LLC - VOLUME 6920, PAGE 198
 - B) ASSESSORS PLAT 273, LOT 248 - MARRAPINELLI REALTY, INC. - VOLUME 4379, PAGE 247
 - C) ASSESSORS PLAT 273, LOTS 248, 250, 251 & 252 - MARRAPINELLI REALTY, INC. - VOL. 3911, PAGE 328
 - D) ASSESSORS PLAT 273, LOT 504 - MARRAPINELLI REALTY, INC. - VOLUME 5006, PAGE 128
3. THESE PREMISES MAY BE SUBJECT TO THE FOLLOWING EASEMENTS, RIGHTS OF WAY OR AGREEMENTS OF RECORD:
 - A) DRAINAGE EASEMENT AS SHOWN PLAN R.I. PLAT No. 2639 AND DESCRIBED IN VOLUME 5006, PAGE 131 (PLOTTED)
 - B) RIGHT AND EASEMENT GRANTED TO THE MARRAGANSETT ELECTRIC COMPANY AND THE NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY AS DESCRIBED IN VOLUME 487, PAGE 14285 (PLOTTED)
 - C) SUBJECT TO SEWER CONNECTION AGREEMENT BETWEEN THE WARWICK MALL, L.L.C. & MARRAPINELLI REALTY, INC. AS DESCRIBED IN VOLUME 4545, PAGE 191 (PLOTTED)
 - D) SUBJECT TO CONDITIONS AND RESTRICTIONS AS DESCRIBED IN EXHIBIT C IN VOLUME 5006, PAGE 128 (PLOTTED)
4. THESE PREMISES ARE SITUATED IN THE GENERAL BUSINESS DISTRICT "GB" ZONE.

DIMENSIONAL REQUIREMENTS (NONRESIDENTIAL USES)	
MIN. LOT AREA	= 6,000 SQ FT
MIN. FRONTAGE WIDTH	= 60 FT
MIN. SB FRONT YARD	= 25 FT
MIN. SB REAR YARD	= 20 FT
MIN. SB SIDE YARD	= 15 FT (40 FT FROM ABUTTING RESIDENTIAL, PDOR OVERLAY AND OPEN SPACE DISTRICTS WHERE THE PARCEL IS 5,000 S.F. OR MORE)

MAX. STRUCTURE HEIGHT = 40 FT
 MIN. LANDSCAPED OPEN SPACE = 10%
 NOTE - ZONING INFORMATION IS FROM CURRENT ZONING AND MAY NOT REFLECT THE CONDITIONS AT THE TIME OF CONSTRUCTION OR ANY VARIANCES GRANTED
5. THE BUILDINGS SHOWN ARE SITUATED IN A ZONE "X" (AREAS DETERMINED TO BE WITHIN THE 0.2% ANNUAL CHANCE FLOODPLAIN AS DESIGNATED ON THE "NATIONAL FLOOD INSURANCE PROGRAM FIRM FLOOD INSURANCE RATE MAP KENT COUNTY, RHODE ISLAND (ALL JURISDICTIONS) PANEL 128 OF 251 CITY OF WARWICK, MAP NUMBER 4403G0126H, MAP REVISED: OCTOBER 2, 2015, FEDERAL EMERGENCY MANAGEMENT AGENCY")
6. ANY UTILITIES SHOWN ON THIS PLAN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING PLANS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UTILITIES SHOWN COMPRISE ALL SUCH OR ABANDONED. THE SURVEYOR DOES NOT WARRANT THAT THE UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM ALL AVAILABLE INFORMATION. (PLEASE CONTACT DIG SAFE 72 HOURS PRIOR TO CONSTRUCTION AT PHONE NO. 1-888-0SAFE AND/OR ALL LOCAL UTILITY COMPANIES.)
7. THE HORIZONTAL DATUM FOR THIS PROJECT IS R.I.S.P.C.S. (NAD 83) AND THE VERTICAL DATUM FOR THIS PROJECT IS NAVD 88. THE PROJECT DATUMS WERE ESTABLISHED FROM REFERENCE STATIONS AND GNSS CORRECTIONS RECEIVED FROM THE LEICA SMARTNET NORTH AMERICA RTX NETWORK VIA CARLSON BRX6 GNSS ANTENNAS / RECEIVERS.
8. THE FLOODPLAIN BOUNDARY AND THE COASTAL BARRIER DEPICTED HAVE BEEN OVERLAIN & APPROXIMATED USING FEMA'S ONLINE NATIONAL FLOOD HAZARD LAYER (NFHL) DATASET.
9. REFERENCE IS MADE TO STEWART TITLE GUARANTY COMPANY'S COMMITMENT FOR TITLE INSURANCE. COMMITMENT NUMBER: 2200070192. COMMITMENT DATE: JULY 5, 2022 AT 8:00 AM REGARDING THE SUBJECT PROPERTY.
10. ALL TRACTS OF LAND SURVEYED ARE CONTIGUOUS AND CONTAIN NO GAPS, GORES OR OVERLAPS.

BRADFORD J. TRAVERS
 No. 2521
 PROFESSIONAL LAND SURVEYOR



SIGNATURES MUST BE IN BLUE INK TO CONSTITUTE AN ORIGINAL PLAN

CERTIFICATION

THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO 43-RICR-20-00-1.9 OF THE RULES AND REGULATIONS ADOPTED BY THE RHODE ISLAND STATE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS ON APRIL 28, 2018, AS FOLLOWS:

TYPE OF BOUNDARY SURVEY	MEASUREMENT / ACCURACY SPECIFICATION
COMPREHENSIVE BOUNDARY SURVEY	I
OTHER TYPE OF SURVEY	
DATA ACCUMULATION	III

THE PURPOSE FOR CONDUCTING THIS SURVEY AND FOR THE PREPARATION OF THE PLAN IS AS FOLLOWS:
 ALTA / NSPS LAND TITLE SURVEY AS REQUIRED FOR TITLE INSURANCE PURPOSES.

BY: *Bradford J. Travers* 2521 10/13/2022
 BRADFORD J. TRAVERS, P.L.S. REG. NO. 2521
 WATERMAN ENGINEERING COMPANY (CCA No. LS.0084683) DATE

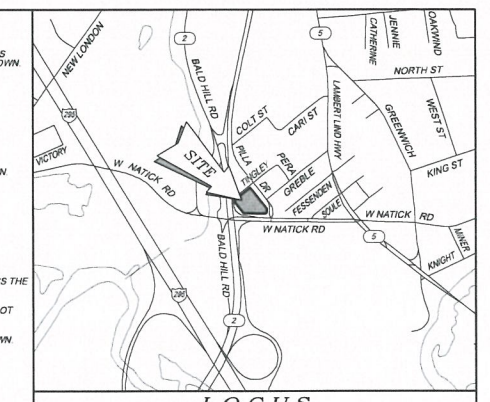
TITLE INSURANCE CERTIFICATION

TO: ARISTA BHR LLC, EASTERN BANK & STEWART TITLE GUARANTY COMPANY;

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2021 "MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA AND NSPS, AND INCLUDES ITEMS 2, 3, 4, 6(a), 7(a), & 9. THE OBSERVED EVIDENCE ONLY IS 18 OF TABLE A THEREOF. THE FIELDWORK WAS COMPLETED ON AUGUST 3, 2022.

Bradford J. Travers 10/13/2022
 BRADFORD J. TRAVERS, P.L.S. 2521
 WATERMAN ENGINEERING COMPANY DATE

COPYRIGHT © THESE DRAWINGS ARE THE PROPERTY OF THE ENGINEER/SURVEYOR AND HAVE BEEN PREPARED FOR THE OWNER FOR THE PROJECT AT THIS SITE AND ARE NOT TO BE USED FOR ANY OTHER PURPOSE. LOCATION OF OWNER WITHOUT WRITTEN CONSENT OF THE OWNER OR ONE OF ITS DIRECTORS.



NO.	DATE	REVISION	CHECKED BY

ALTA / NSPS LAND TITLE SURVEY PLAN
 A.P. 273 - LOTS 247, 248, 249, 250, 251, 252 & 504
 BALD HILL RD., WEST NATICK RD., TINGLEY ST., GREBLE ST. & PILLA ST. - WARWICK, RHODE ISLAND

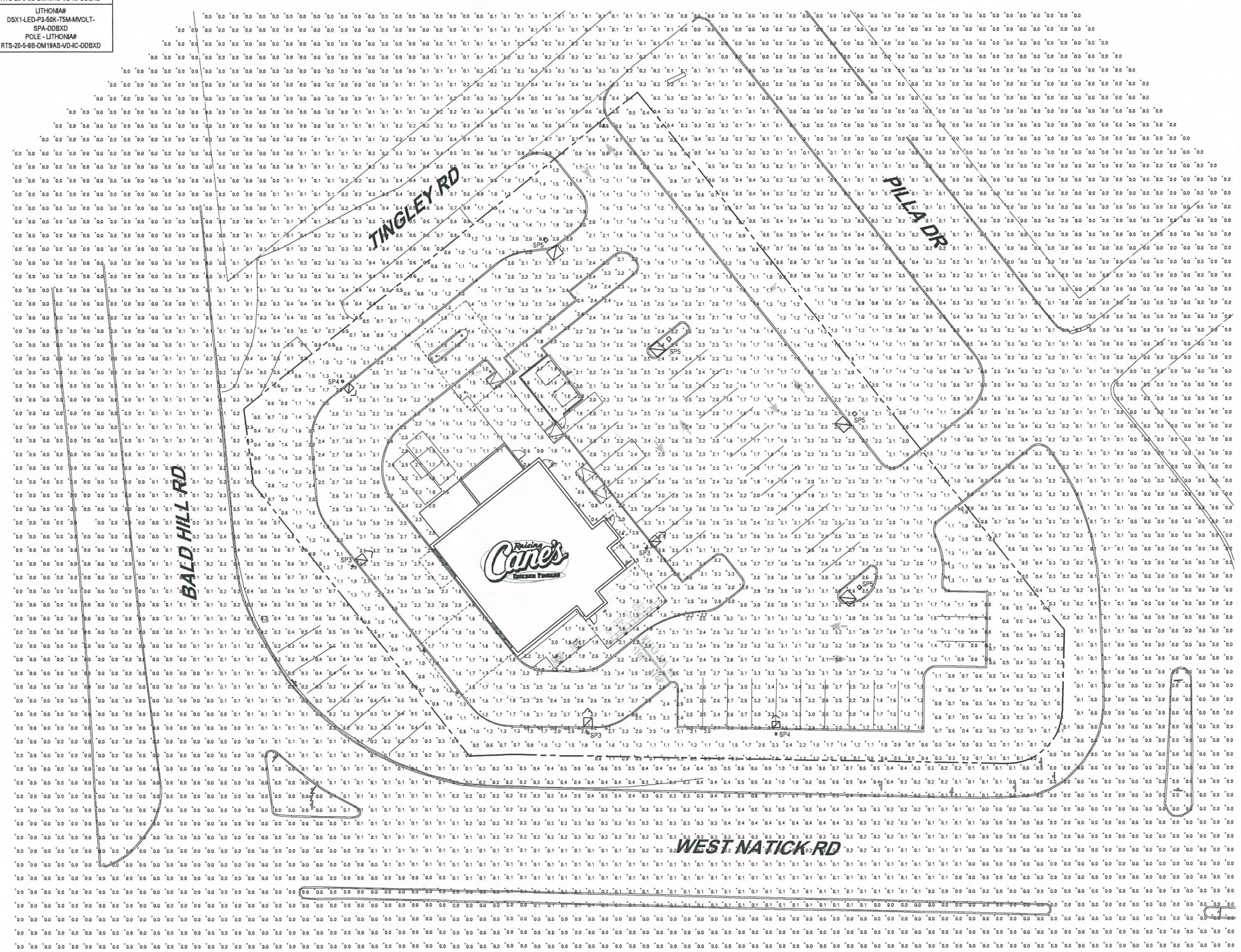
SCALE: 1" = 20'
 DATE: 09/22/2022
 DRAWN BY: EDP
 CHECKED BY: BLT
 FILENAME: 22-052_SU1
 SHEETS: 1 of 1
 DRAWING #: SU1

ARISTA DEVELOPMENT, LLC
 520 PROVIDENCE HIGHWAY, SUITE 9
 NORWOOD, MA 02062

Waterman
 ENGINEERING COMPANY
 46 Sittouon Avenue
 East Providence, RI
 Phone: (401) 438-5776
 Fax: (401) 438-5773
 www.watermanengineering.net

EXTERIOR LIGHTING FIXTURE SCHEDULE				
TYPE	LAMP	WATTS	DESCRIPTION	CATALOG NO.
SP3	LED	102	LED POLE MOUNTED FIXTURE WITH TYPE III DISTRIBUTION & DARK BRONZE FINISH. MOUNTED ON A 20" ROUND TAPERED STEEL POLE.	LITHONIA# DSX1-LED-P3-50K-T3M-VOLT-SPA-DOBXD POLE - LITHONIA# RTS-20-5-4B-DM19AS-VD4C-DOBXD
SP4	LED	102	LED POLE MOUNTED FIXTURE WITH TYPE IV DISTRIBUTION & DARK BRONZE FINISH. MOUNTED ON A 20" ROUND TAPERED STEEL POLE.	LITHONIA# DSX1-LED-P3-50K-T4M-VOLT-SPA-DOBXD POLE - LITHONIA# RTS-20-5-4B-DM19AS-VD4C-DOBXD
SP5	LED	102	LED POLE MOUNTED FIXTURE WITH TYPE V DISTRIBUTION & DARK BRONZE FINISH. MOUNTED ON A 20" ROUND TAPERED STEEL POLE.	LITHONIA# DSX1-LED-P3-50K-T5M-VOLT-SPA-DOBXD POLE - LITHONIA# RTS-20-5-4B-DM19AS-VD4C-DOBXD

STATISTICS (VALUES ARE MAINTAINED)					
Description	Avg	Max	Min	Max/Min	Avg/Min
OFF PROPERTY	0.1 fc	2.0 fc	0.0 fc	N/A	N/A
PARKING FIELD	2.2 fc	3.8 fc	0.8 fc	6.3:1	3.7:1



STORE
RAISING CANE'S RESTAURANT
 336 BALD HILL RD.
 WARWICK, RI 02886
 PROTOTYPE: P6-V-AV
 SCHEME: A
 RESTAURANT #RC1041
 VERSION: 2022-1.0 RELEASE 8.10.2022

ADA ARCHITECTS
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 Fax (216) 521-4824
 www.adaarchitects.com

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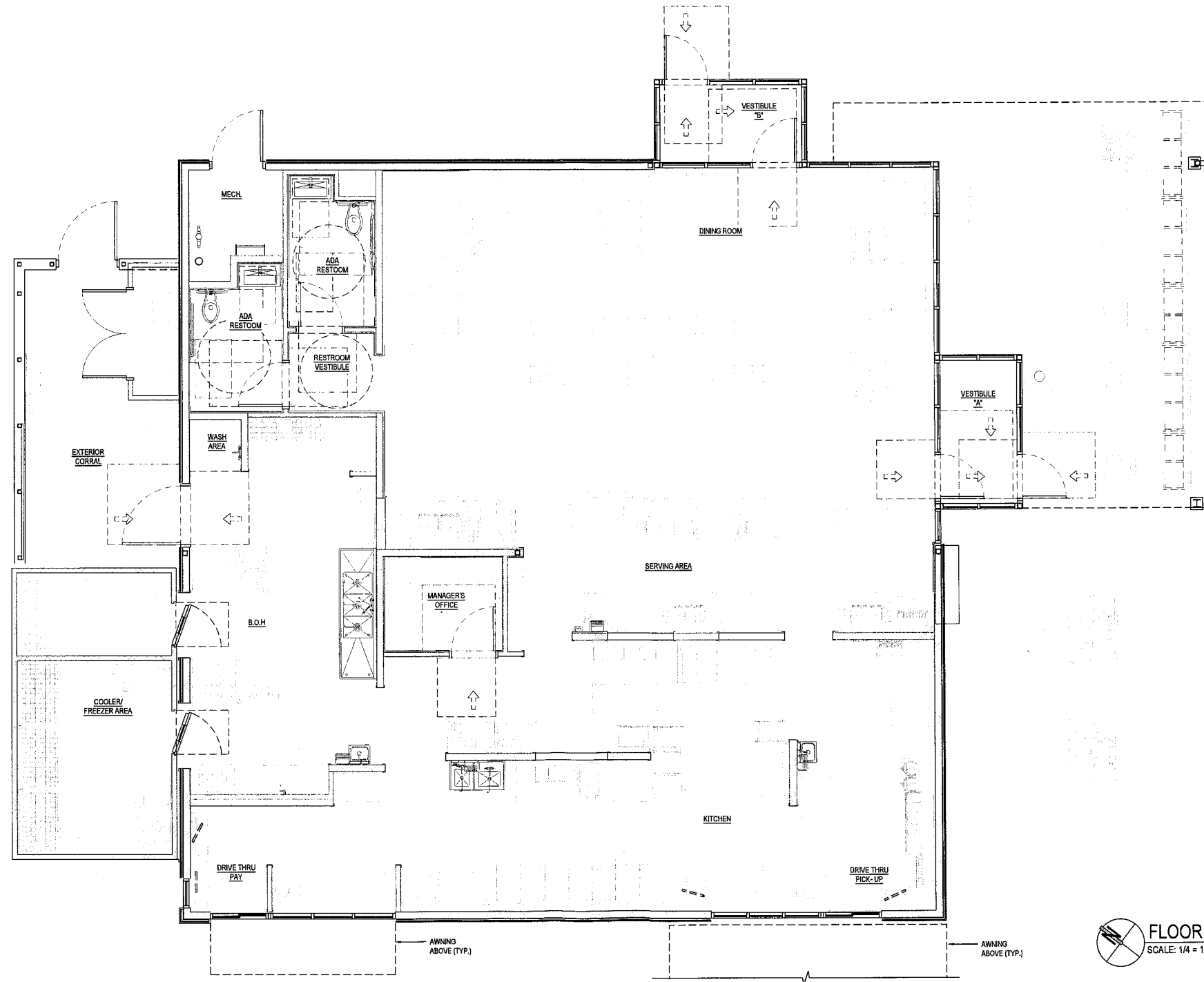
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PHOTOMETRIC SITE PLAN

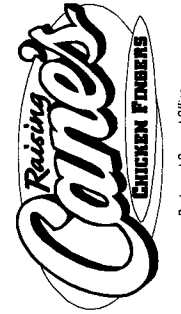
PERMIT DATE: 05/12/23
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PHOTOMETRIC SITE PLAN
 SCALE 1" = 20'-0"



FLOOR PLAN
SCALE: 1/4" = 1'-0"



Restaurant Support Office
6600 Bishop Road, Plano, TX 75024
Tel: 972-769-3100 Fax: 972-769-3101

STORE:
RAISING CANE'S RESTAURANT
336 BALD HILL RD.
WARWICK, RI 02886
PROTOTYPE: P6-V-AV
SCHEME: A
RESTAURANT #RC1041
VERSION: 2022-1.0 RELEASE 8.10.2022



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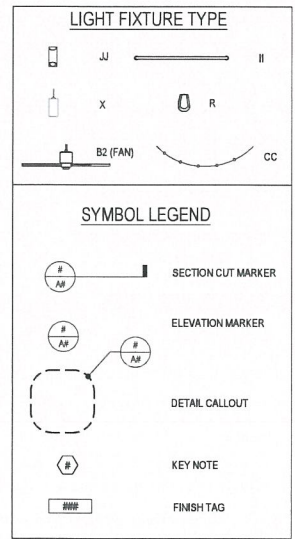
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FLOOR PLAN

PERMIT DATE: 05/12/23

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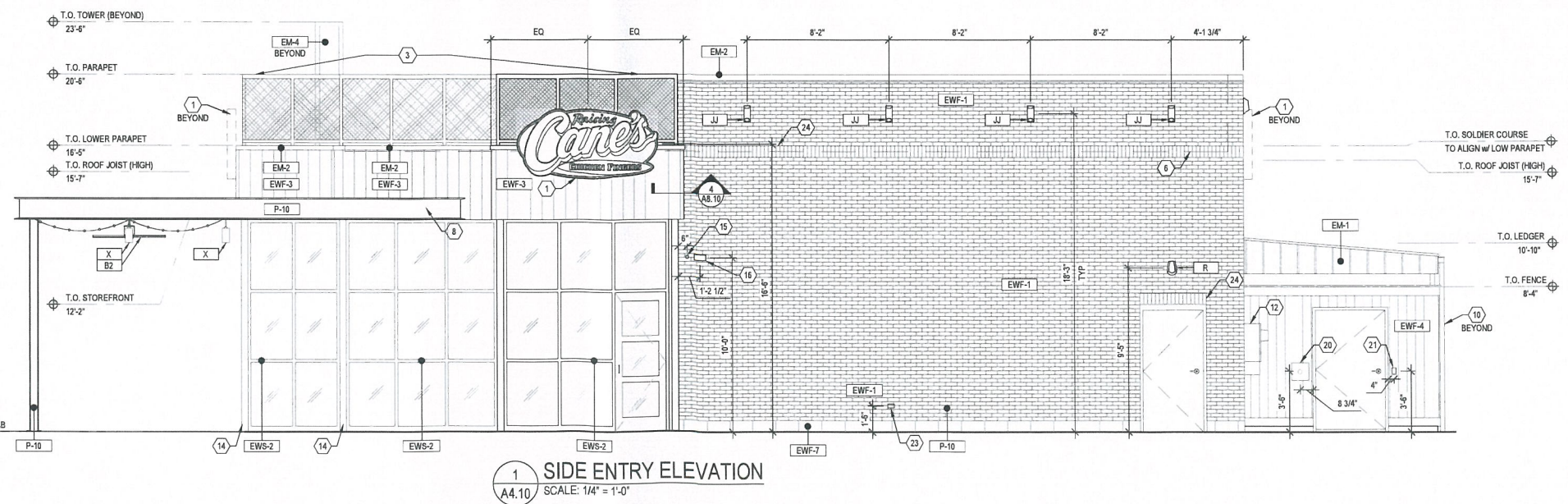
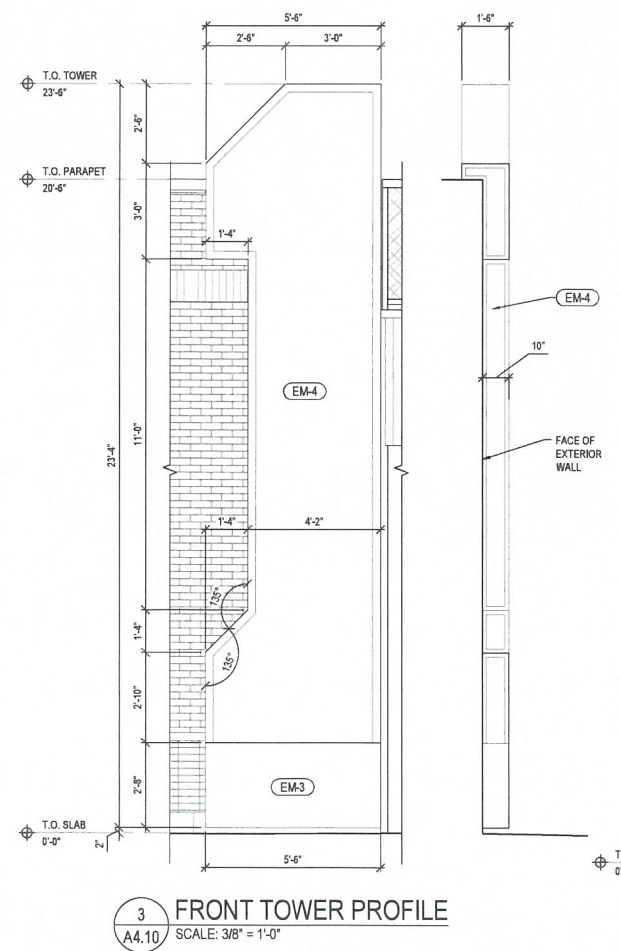
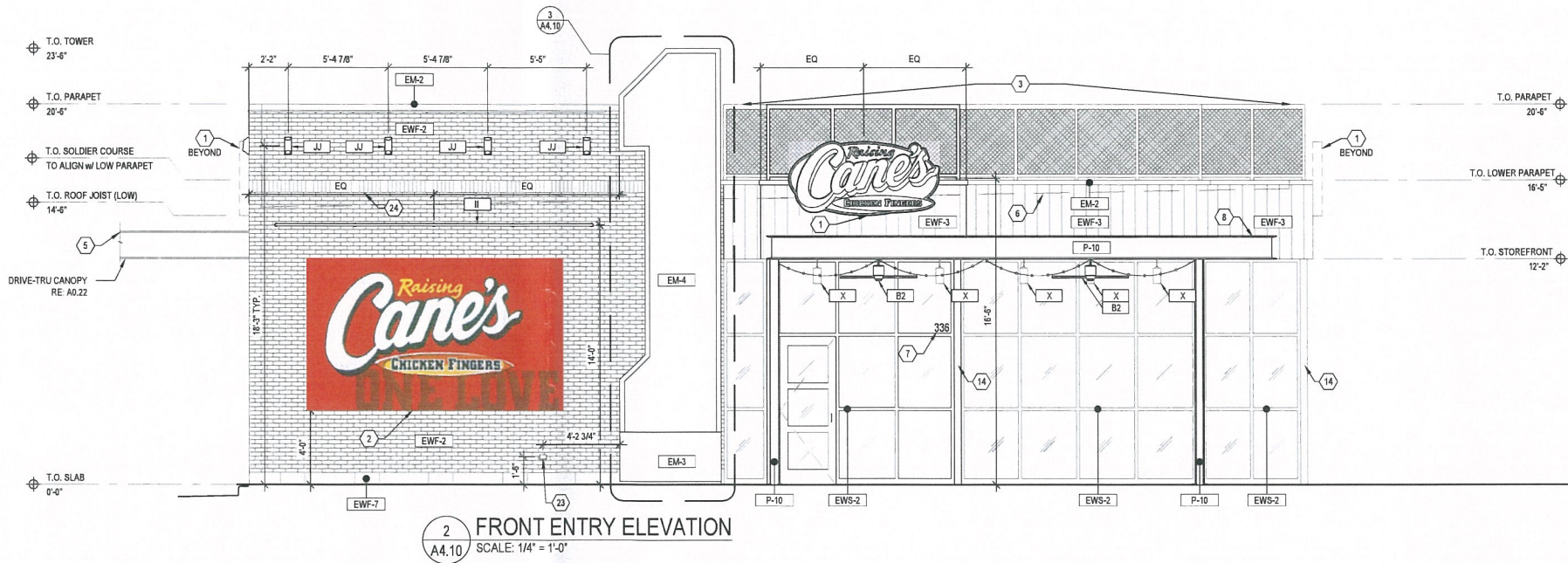
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KEY NOTES			
MARK	DESCRIPTION	MARK	DESCRIPTION
1	SIGN, BY OWNER. PROVIDE BLOCKING AS REQ'D (4'-0" x 8'-0" OVAL)	14	BRAKE METAL BETWEEN WINDOWS PRE-FINISHED TO MATCH STOREFRONT
2	WALL ART ON SUBSTRATE BY OWNER	15	2" IT PENETRATIONS FOR SECURITY CAMERAS
3	MESH PARAPET, BY OWNER. PROVIDE BLOCKING AS REQ'D	16	EXTERIOR SPEAKERS
4	METAL COUNTER FLASHING WHERE SLOPED ROOF ATTACHES TO EXTERIOR FINISH	17	SECONDARY SCUPPER, RE: 5/16.40 & 6/16.40
5	PRE-FABRICATED METAL CANOPY, G.C. TO PERMIT SEPARATELY	18	4" BOLLARD W/ BLACK PLASTIC SLEEVE RE: 2/16.22
6	BACK OF PARAPET, TOP OF ROOF LINE BEYOND	19	2X WOOD BLOCKING REQUIRED IN WALL CAVITY. REFER TO WALL SECTIONS
7	ADDRESS NUMBERS IN 6" CHARACTERS, SIZE AND LOCATION AS REQUIRED BY AHJ	20	DARPRO OUTLET, RE: PLUMBING
8	STEEL PATIO.	21	ORIA 4-DIGIT KEY WALL MOUNTED STORAGE LOCK BOX
9	PREFABRICATED OPENING IN MESH PARAPET PANEL FOR GAS LINE	22	CO2 PORT
10	METAL GUTTER & DOWNSPOUT, FINISH AS NOTED, RE: A0.10 FOR CONTINUATION	23	CONVENIENCE OUTLET
11	STAINLESS STEEL SILL	24	8" BRICK SOLDIER COURSE. COLOR TO MATCH ADJACENT
12	UTILITY METERS & CONDUIT. PAINT TO MATCH ADJACENT CLADDING MATERIAL		
13	GAS METER		

SCHEDULE OF EXTERIOR MATERIALS					
KEY	MATERIALS	MANUFACTURER	PRODUCT	COLOR / FINISH	DESCRIPTION
EM-1	STANDING SEAM ROOF	BERRIDGE	REFER TO SPEC	KYNAR 500 MATTE BLACK	GALVANIZED STEEL SHEET W/ KYNAR FINISH STANDARD COLOR
EM-2	METAL CAP FLASHING	REFER TO SPEC	REFER TO SPEC	KYNAR 500 MATTE BLACK	GALVANIZED STEEL SHEET W/ KYNAR FINISH STANDARD COLOR
EM-3	POWDER COATED ALUM.	SIGNAGE SUPPLIER		CHARCOAL	POWDER COATED ALUM. MATTE BLACK FINISH 0.083 GA.
EM-4	METAL ACCENT PANELS	SIGNAGE SUPPLIER		DISTRESSED/SALVAGED RED	METAL PANELS TO BE APPLIED OVER METAL PANEL WALL EWF-1
EW-1	THIN BRICK VENEER	BELDEN	NORMAN STANDARD (CUSTOM)	470 - 479 MEDIUM RANGE	REFER TO FINISH SCHEDULE
EW-2	THIN BRICK VENEER	BORAL	QUEEN BRICK	ALAMO	REFER TO FINISH SCHEDULE
EW-3	ARCHITECTURAL PANELS	NICHIHA	VINTAGEWOOD	CEDAR	VERTICAL INSTALLATION
EW-4	COMPOSITE LUMBER	TREX	TREX CLADDING	HAVANA GOLD	
EW-5	ALUMINUM PANEL	PER EQUIPMENT VENDOR		MILL	
EW-7	MASONRY VENEER CMU	PREMIER		ULTRA BURMISHED, BURNT EMBER / SMOOTH	MORTAR TO MATCH
EWS-1	DRIVE-THRU WINDOW	REFER TO WINDOW SCHED.	REFER TO WINDOW SCHED.	REFER TO WINDOW SCHED.	
EWS-2	ALUMINUM STOREFRONT	REFER TO WINDOW SCHED.	REFER TO WINDOW SCHED.	REFER TO WINDOW SCHED.	
P-10	PAINT - EXPOSED STRUCTURAL STEEL	BENJAMIN MOORE	SUPER SPEC P23	BLACK/LOW LUSTRE	TWO COATS REQUIRED

- GENERAL NOTES**
- SIGNAGE TO BE APPROVED UNDER SEPARATE FILING (DEFERRED SUBMITTAL).
 - CANOPIES AND AWNINGS ARE REQUESTED AS DEFERRED SUBMITTALS AS INDICATED ON SHEET PCS. G.C. TO PERMIT CANOPIES AND AWNINGS USING MANUFACTURER SPECIFICATIONS AND SHOP DRAWINGS.
 - CONFIRM OUTDOOR SPEAKER LOCATIONS WITH I.T.
 - VERIFY LOCATION AND SIZES OF LOGO SIGNS. PAINTED MURAL W/ SIGNAGE VENDOR.
- SEALANT NOTES**
- PROVIDE SEALANT & BACKER RODS AT ALL DISSIMILAR MATERIALS.
 - TWO-PART NONSAG POLYURETHANE SEALANT BY SONNEBORN BUILDING PRODUCTS. CUSTOM COLOR TO MATCH ADJACENT WALL MATERIAL AT ALL DOOR FRAMES, STOREFRONT & WINDOWS. ALL PENETRATIONS AND DRYVIT TO MASONRY CONNECTIONS.



RESTAURANT SUPPORT OFFICE
6800 BIRCH ROAD, PHOENIX, AZ 85018
TELE: 972-693-3100 FAX: 972-693-3101

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PROTOTYPE: P6-V-AV
SCHEME: A
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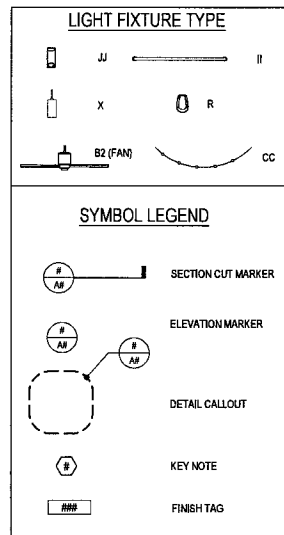
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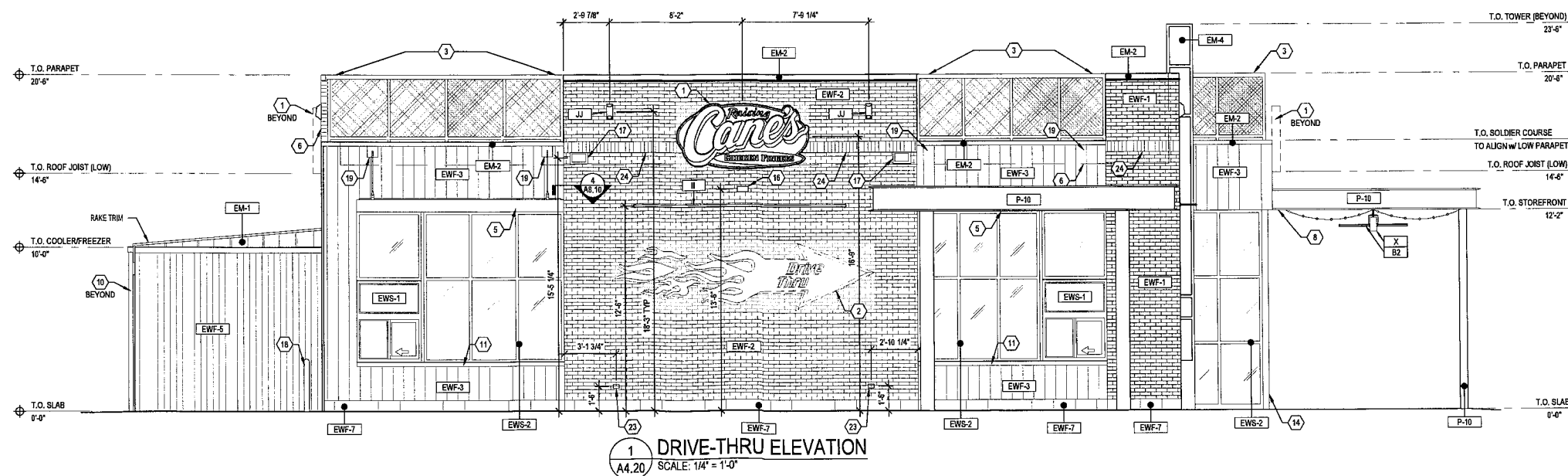
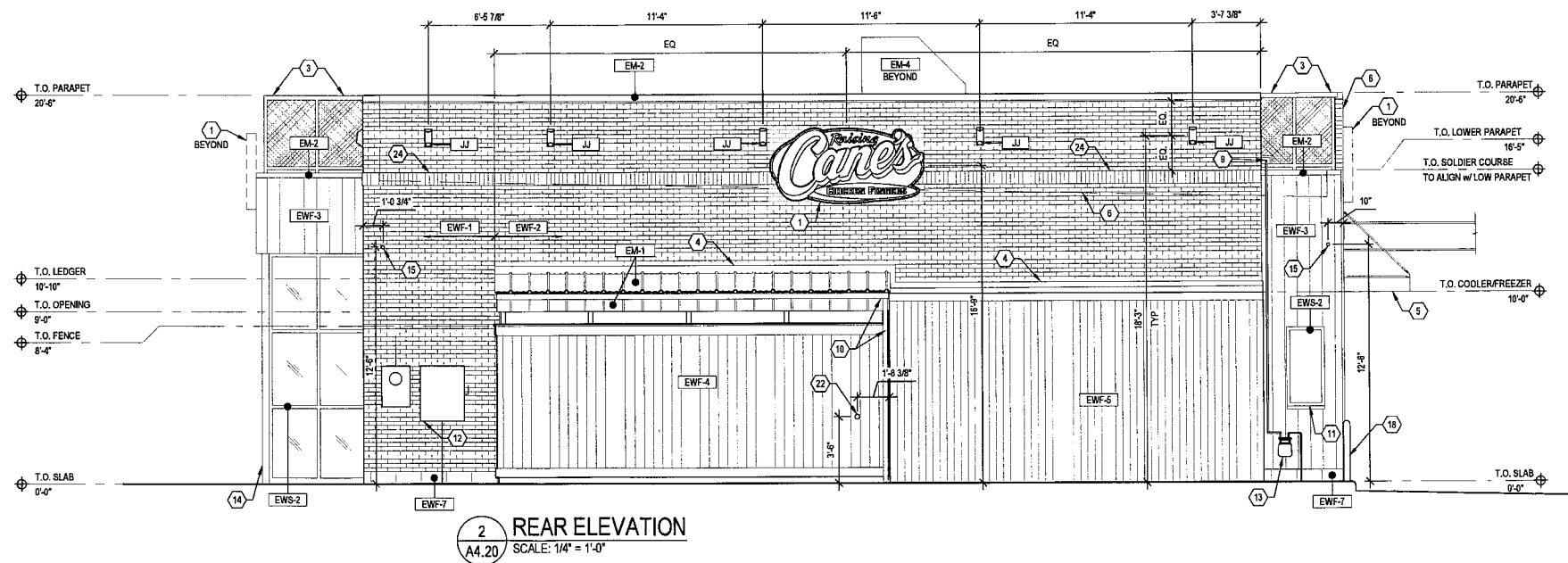


KEY NOTES			
MARK	DESCRIPTION	MARK	DESCRIPTION
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8	STEEL PATIO.	21	ORSA 4-DIGIT KEY WALL MOUNTED STORAGE LOCK BOX
9	PREFABRICATED OPENING IN MESH PARAPET PANEL FOR GAS LINE	22	C02 PORT
10	METAL GUTTER & DOWNSPOUT, FINISH AS NOTED, RE: A8.10 FOR CONTINUATION	23	CONVENIENCE OUTLET
11	STAINLESS STEEL SILL.	24	8" BRICK SOLDIER COURSE. COLOR TO MATCH ADJACENT
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EM-4	METAL ACCENT PANELS	SIGNAGE SUPPLIER		DISTRESSED/SALVAGED RED	METAL PANELS TO BE APPLIED OVER METAL PANEL WALL. EWF-1
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EW-2	THIN BRICK VENEER	BORAL	QUEEN BRICK	ALAMO	REFER TO FINISH SCHEDULE
EW-3	ARCHITECTURAL PANELS	NICHHA	VINTAGEWOOD	CEDAR	VERTICAL INSTALLATION
EW-4	COMPOSITE LUMBER	TREX	TREX CLADDING	HAVANA GOLD	
EW-5	ALUMINUM PANEL	PER EQUIPMENT VENDOR		MILL	
EW-7	MASONRY VENEER CMU	PREMIER		ULTRA BURNISHED, BURNT EMBER / SMOOTH	MORTAR: TO MATCH
EWS-1	DRIVE-THRU WINDOW	REFER TO WINDOW SCHED.	REFER TO WINDOW SCHED.	REFER TO WINDOW SCHED.	
EWS-2	ALUMINUM STOREFRONT	REFER TO WINDOW SCHED.	REFER TO WINDOW SCHED.	REFER TO WINDOW SCHED.	
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4	VERIFY LOCATION AND SIZES OF LOGO SIGNS, PAINTED MURAL W/ SIGNAGE VENDOR.

SEALANT NOTES	
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