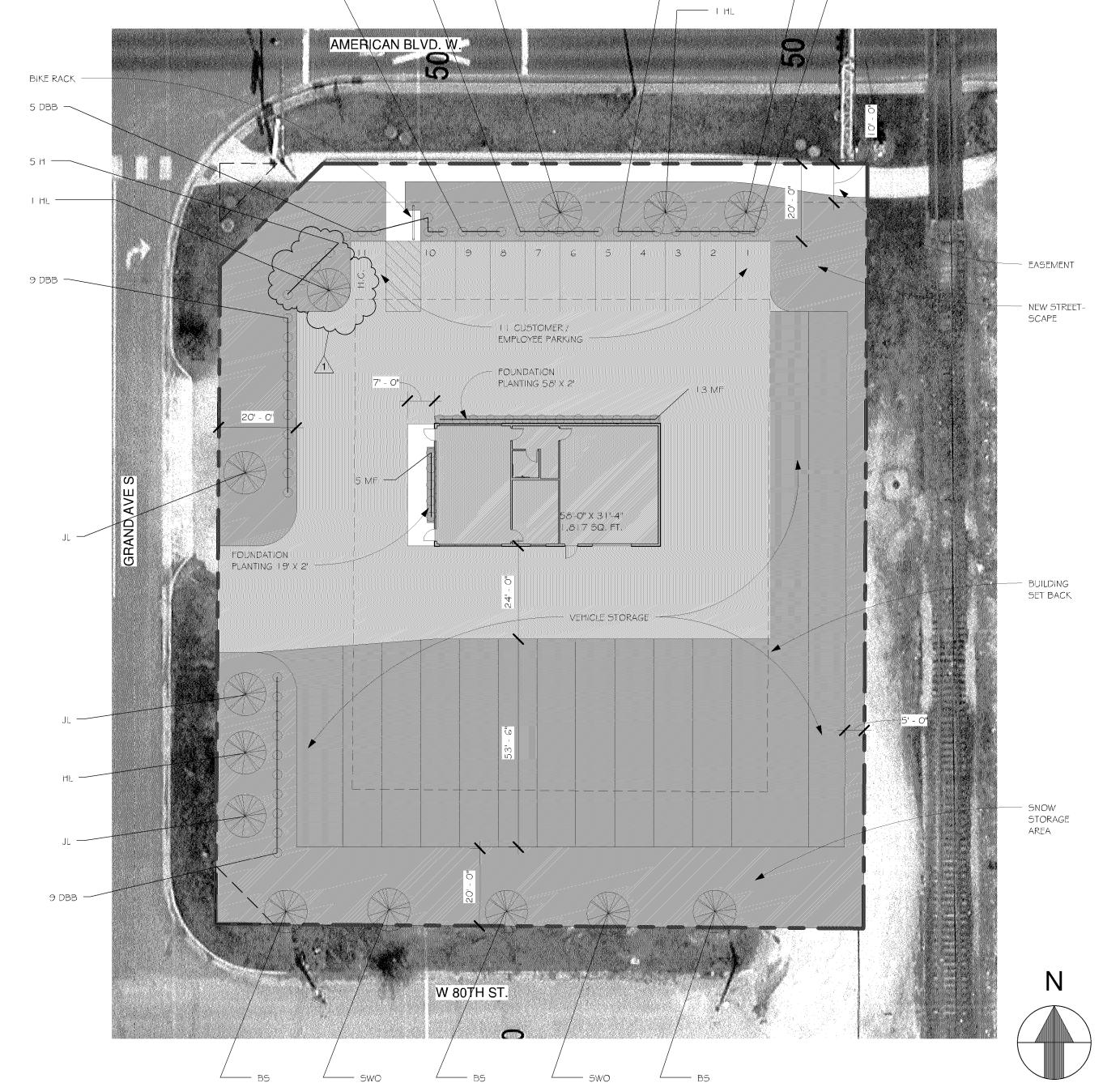
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7 SITE PLAN 1" = 20'-0"

PROPOSED LANDSCAPING:

DEVELOPMENT SITE AREA = 30,909 SQ. FT.

PER ORDINANCE: | TREE / 2,500 SQ. FT. = 13 TREES

| SHRUB / 1,000 SQ. FT. = 3 | SHRUB

PLAN	T SCI	HEDULE		
OVER	RSTOR	RY TREES		
QTY.		COMMON NAME	BOTANIC NAME	SIZE
3	B5	BLACK SPRUCE CONIFEROUS	Picea Mariana	6' B¢B
3	5WO	SWAMP WHITE OAK	Quercus Bicolor	6' B¢B
3	JL	JAPANESE LILAC ORNAMENTAL	Syringa Veticulata	1 1/2" CAL.
4	HL	HONEY LOCOST	Gleditsia Triacanthos Imperial	2 1/2" CAL.
13		TOTAL TREES		

Project Note: 13 Dwarf Burning Bush were replaced with 13 Black Chokeberry by Hill Street Outdoor Services in October of 2023 in addition to other landscape material on site that was removed or did not survive. Note submitted by Nick Johnson, Senior Planner, on 9/29/23.

PLAI	NT SC	HEDULE		
5HR	UBS /	PERENNIALS		
QTY.		COMMON NAME	BOTANIC NAME	SIZE
23	DBB	DWARF BURING BUSH	Evonymos Alatus	#5 Cont.
10	ВН	BUSH-HONEYSUCKLE, DWARF	Diervilla Ionicera	#5 Cont.
6	F	FALSESPIREA	Sorbaria sorbifolia 'Sem'	#5 Cont.
5	Н	HYDRANGEA, ANNABELLE	Hydrangea arborsecens 'Annabelle'	#3 Cont.
18	MF	FERN, MAIDENHAIR	ADENTUM PEDATUM	#I Cont.
44		TOTAL SHRUBS		



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Printed Name
BETH F. DIEM

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Beth		Qi_
DATE		License

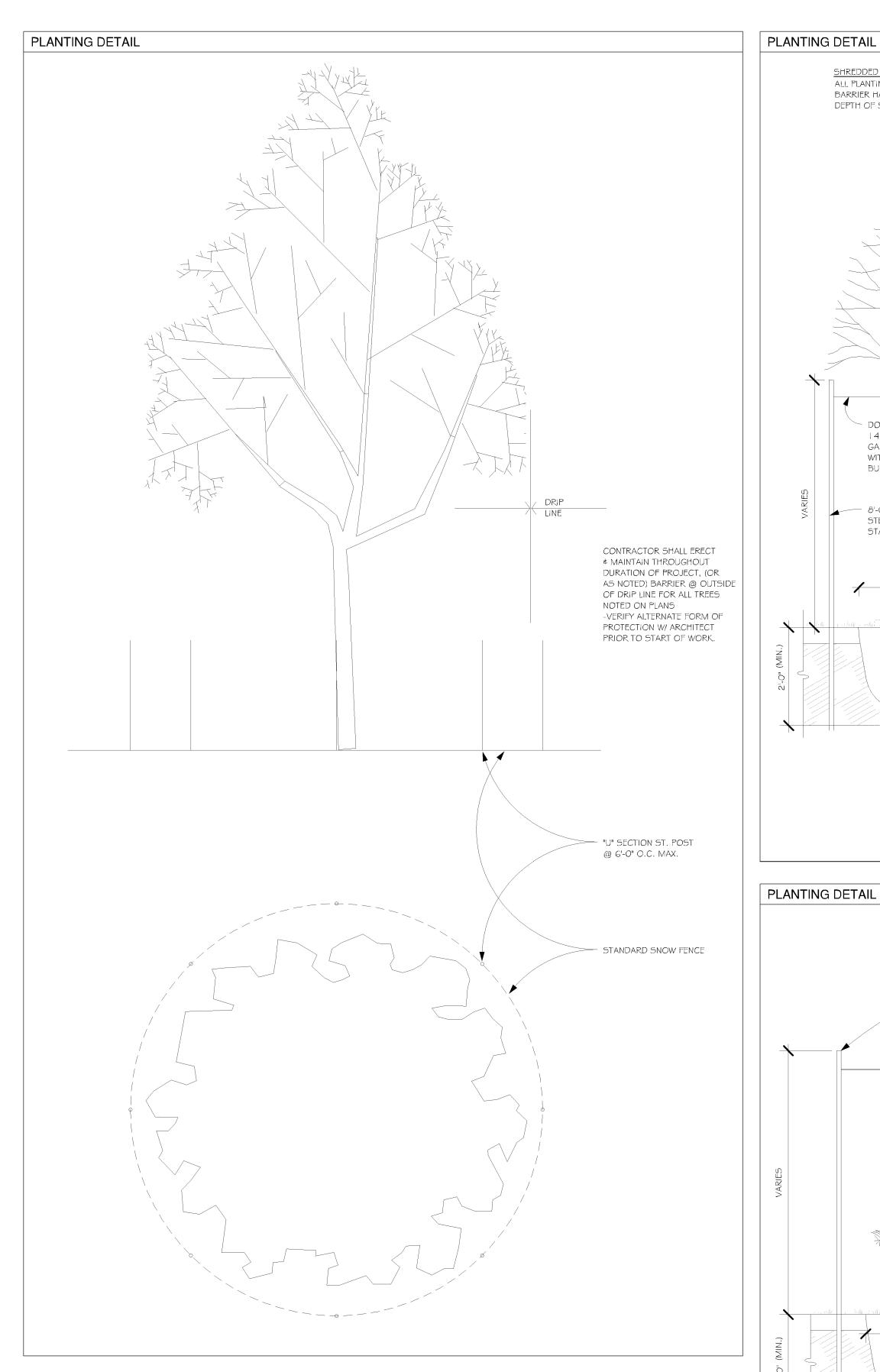
DATE License 22903

Sheet Information
SITE / LANDSCAPING PLA

Project No: 17-102 Drawing No: Sheet Size: 24" x 36"

Checked By: RT
Date: 4-5-18

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DOUBLE STRAND 14 GA. GALVANIZED WIRE WITH TURN BUCKLE. 16"x1-1/4" POLYPROPYLENE OR POLYETHYLENE STRAP (40 MIL.)(TYP) FLAGGING (ONE PER WIRE) 6" DEPTH LIMESTONE (REFER TO SPECIFICATION) PLANTING SOIL (REFER TO SPECIFICATION) 2"x2"x24" WOOD STAKE. SET AT UNDISTURBED OR COMPACTED SUBGRADE. ROLL BACK TOP 1/3 OF BURLAP ON ROOT BALL. TOP OF ROOT BALL TO BE 1" ABOVE SURROUNDING GRADE. CUT ROPE FOR BURLAP LOCATED AT TOP OF ROOT BALL. BOTTOM OF ROOT BALL TO SIT ON THE TOP RUNGS OF ANY WIRE BASKET AROUND THE ROOT BALL SHOULD BE REMOVED BEFORE BACK-FILLING THE PLANTING HOLE.

PLANTING DETAIL

THE TOP RUNGS OF ANY WIRE

BASKET AROUND THE ROOT BALL

BACK-FILLING THE PLANTING HOLE.

SHOULD BE REMOVED BEFORE

PLANTING SPECIFICATIONS

UNDISTURBED OR COMPACTED SUBGRADE. LANDSCAPE FABRIC (REFER TO SPECIFICATION) PLANTING SOIL (REFER TO SPECIFICATION) BOTTOM OF SHRUB TO SIT ON SUBGRADE.

. IF THE LANDSCAPE CONTRACTOR PERCEIVES ANY DEFICIENCIES IN THE PLANT SELECTIONS, SOIL CONDITIONS, OR ANY OTHER SITE

CONDITION WHICH MIGHT NEGATIVELY AFFECT PLANT MATERIAL ESTABLISHMENT, SURVIVAL OR GUARANTEE. THEY SHALL BRING THESE

. AFTER ALL UTILITIES HAVE BEEN LOCATED AND PROPOSED PLANT MATERIAL LOCATIONS STAKED, ALL OF THE PROPOSED PLANT

3. ADJUSTMENTS IN LOCATION OF PROPOSED PLANT MATERIALS MAY BE NEEDED IN THE FIELD. THE ARCHITECT MUST BE NOTIFIED

2. PLACEMENT - ALL PROPOSED PLANTS SHALL BE LOCATED CAREFULLY AS SHOWN ON THE LANDSCAPE PLANS. RESPECT STATED

. PROCEDURE (PROCESS) - ALL PLANTS TO BE INSTALLED AS PER PLANTING DETAILS. SHRUB SPACING OF 5'-0" OR LESS SHALL BE

. THE FINISHED GRADE OF SOD OR SEED AREAS SHALL BE HELD TO ONE INCH BELOW SURFACE ELEVATION OF TRAIL, SLAB, CURB,

2. SOD SHALL BE LAID PARALLEL TO THE CONTOURS AND SHALL HAVE STAGGERED JOINTS. SOD SHALL BE STAKED TO THE GROUND

DECIDUOUS SHRUBS SHALL HAVE A

LANDSCAPE MATERIAL SCHEDULE.

REFER TO LANDSCAPE PLAN FOR

LIMESTONE (REFER TO SPECIFICATION)

EDGING (REFER TO SPECIFICATION)

GROUND COVER.

MINIMUM OF FIVE CANES AT SPECIFIED

HEIGHT UNLESS OTHERWISE SPECIFIED ON

MASS EXCAVATED AND/OR CULTIVATED BY TILLING. PLANT IN STAGGERED ROWS ON THE PERIMETER FIRST, THEN UNIFORMLY FILL IN WITH REMAINING QUANTITY USING TRIANGULAR SPACING. PROVIDE A FIVE FOOT RADIUS AREA CLEAR OF SHRUBS AROUND EACH DECIDUOUS TREE AND AN EIGHT FOOT RADIUS CLEAR AREA AROUND EACH CONIFEROUS TREE. PLANTING BEDS SHALL BE MASS

4. IDENTIFICATION - ONE SHRUB PER TYPE AND SIZE IN PLANTING BED AND EVERY TYPE OF TREE SHALL BE CLEARLY IDENTIFIED (COMMON OR LATIN NOMENCLATURE) WITH A PLASTIC TAG WHICH SHALL NOT BE REMOVED PRIOR TO OWNER ACCEPTANCE.

4. NO PLANTING TO BE INSTALLED UNTIL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA.

. PRECEDENTS - PLAN TAKES PRECEDENCE OVER LANDSCAPE MATERIAL SCHEDULE IF DISCREPANCIES IN QUANTITIES EXIST.

DEFICIENCIES TO THE ATTENTION OF THE ARCHITECT IN WRITING PRIOR TO INSTALLATION.

REPAIR ALL DAMAGE TO PROPERTY FROM PLANTING OPERATIONS AT NO COST TO THE OWNER

SHOULD ANY ADJUSTMENT BE ADVISED.

DIMENSIONS. DO NOT SCALE DRAWINGS

PLANTING DETAIL

SPECIFICATIONS TAKE PRECEDENCE OVER NOTES.

ETC., WHERE SOD OR SEED AREAS ABUT PAVED SURFACES.

ON SLOPES STEEPER THAN 3:1 OR IN DRAINAGE SWALES.

MATERIAL LOCATIONS MUST BE REVIEWED AND APPROVED BY THE ARCHITECT PRIOR TO ANY EXCAVATION.

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> **Printed Name** BETH F. DIEM

Signature

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Sheet Information LANDSCAPING DETAILS

Drawing No Sheet Size: 24" x 36'

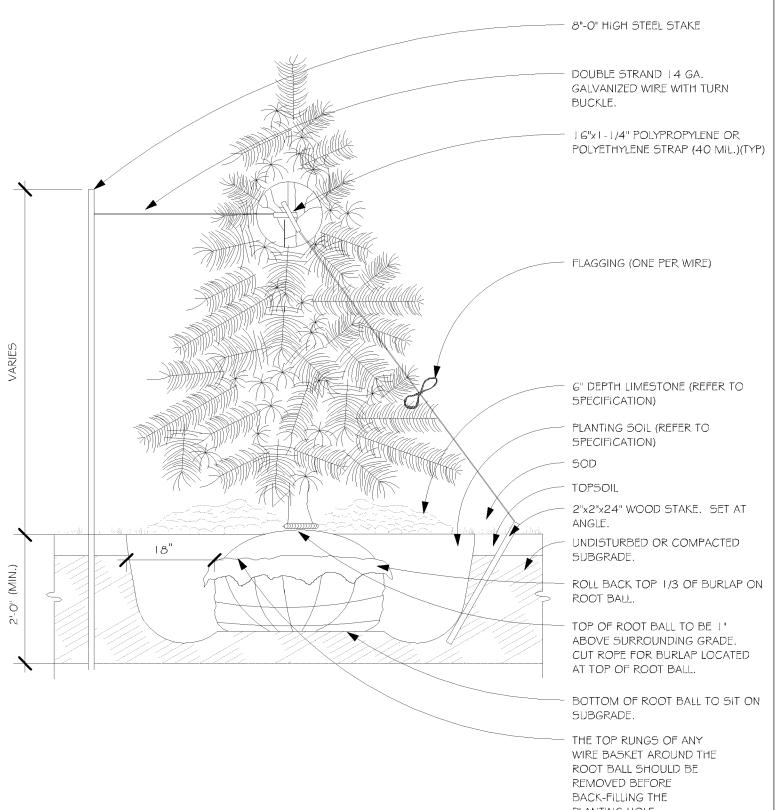
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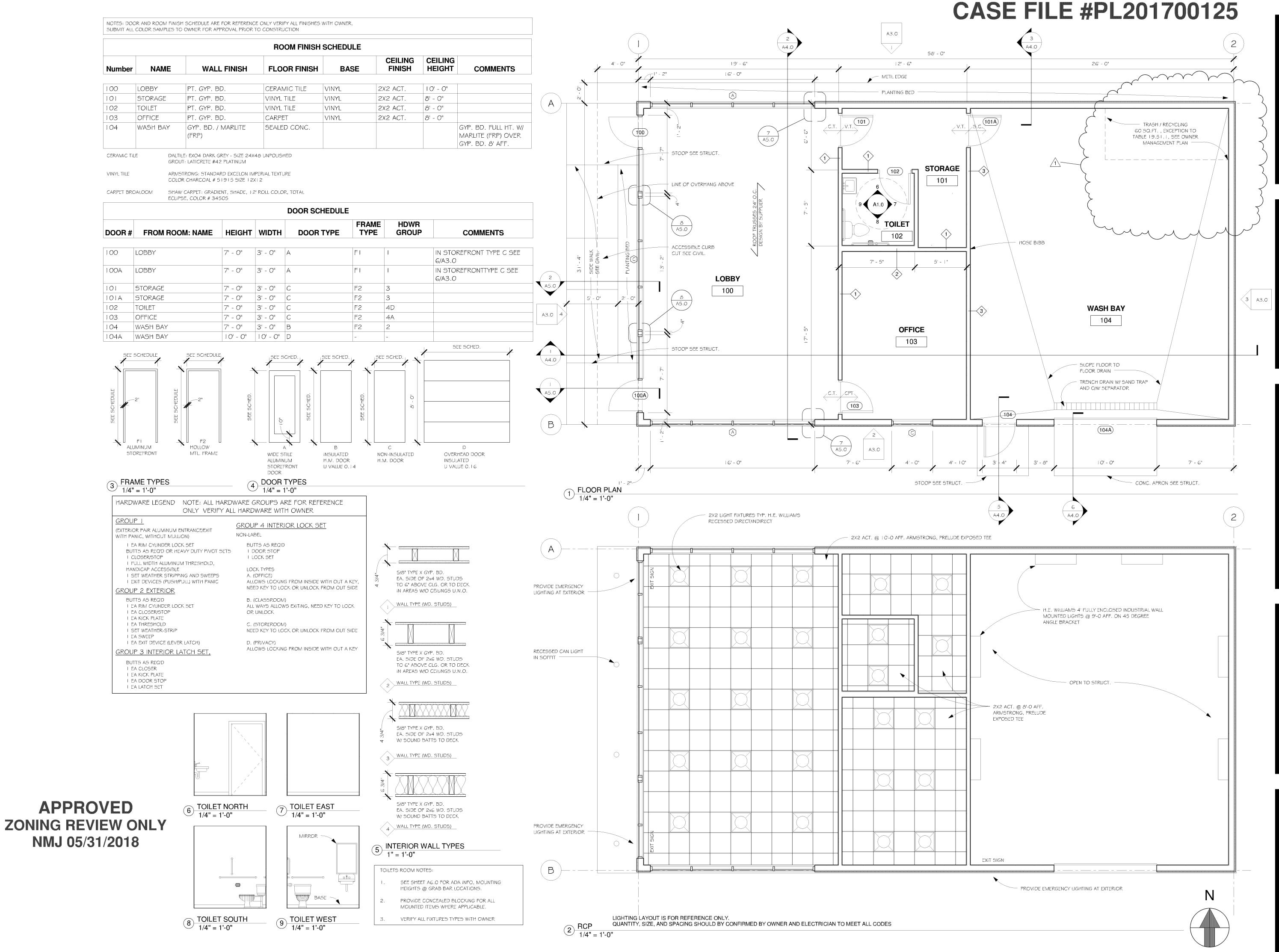
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ALL MASS PLANTING BEDS SHALL BE TILLED TO A MINIMUM DEPTH OF TEN INCHES. ALL PLANTING BEDS TO RECEIVE A THREE INCH MINIMUM DEPTH OF SHREDDED HARDWOOD MULCH, AFTER WEED BARRIER HAS BEEN SET IN PLACE. ALL INDIVIDUALLY PLANTED DECIDUOUS AND CONIFEROUS TREES RECEIVE A 3"-4" ALL PLANT MATERIALS SHALL BE FERTILIZED UPON INSTALLATION WITH THE FOLLOWING TYPES AND QUANTITIES OF DEPTH OF SHREDDED HARDWOOD MULCH WITH NO MULCH IN DIRECT CONTACT WITH TREE TRUNK. FERTILIZER MIXED IN WITH THE PLANTING SOIL PER THE MANUFACTURER'S INSTRUCTIONS. SPRING PLANTING: APPLY 10-10 GRANULAR FERTILIZER AT THE RATE OF TWELVE OUNCES PER TWO TO THREE INCH CALIPER TREE, AND SIZE OUNCES PER SHRUB. SUMMER AND FALL PLANTING (BEFORE WINTER FREEZE UP): APPLY 0-20-20 GRANULAR FERTILIZER AT THE RATE OF TWELVE OUNCES PER TWO TO THREE INCH CALIPER TREE, AND SIX OUNCES PER SHRUB. USE SOIL EXCAVATED FROM PLANTING HOLES AND THOROUGHLY MIX IN AMENDMENTS. SOIL AMENDMENTS SHALL INCLUDE 1/3 PEAT MOS TO 2/3 EXCAVATED SOIL FOR ALL PLANTING SOIL IN ADDITION, DRIED BONE MEAL FOR ALL PERENNIAL LOCATIONS. REMOVE ALL DEBRIS INCLUDING ROCKS LARGER THAN THREE INCH DIAMETER. EDGING SHALL BE A MINIMUM OF A FOUR INCH TALL PVC COMMERCIAL GRADE EDGING, INSTALLED WITH THREE METAL ANCHOR STAKES PER TWENTY FOOT SECTION. ALL MASS PLANTING BEDS SHALL HAVE EDGING PLACED BETWEEN MULCH AREA AND ANY REMOVE ALL DEAD GROWTH AND ADJACENT TURF AREAS, UNLESS SPECIFICALLY NOTED ON THE THE LANDSCAPE PLANS. RETAIN FROM. REMOVAL OF UP TO 1/3 OF THE BRANCHING STRUCTURE IS ACCEPTABLE. AFTER THE SURFACE OF THE GROUND HAS BEEN RAKED SMOOTH, A FIBERMAT WEED BARRIER SHALL BE PLACED IN ALL PLANTING BEDS, EXCEPT WHERE PERENNIALS HAVE BEEN MASS PLANTED. THE WEED BARRIER SHALL BE LANDSCAPE FABRIC WITH A WEIGHT OF 4.5 TO 5.5 OUNCES PER SQUARE YARD. FABRIC SHALL BE ULTRA-VIOLET LIGHT STABILIZED I 6" POLYPROPYLENE OR AND HAVE A MINIMUM FIVE YEAR WEATHERABILITY FACTOR IN FULL SUNLIGHT. A SAMPLE WITH MANUFACTURER'S POLYETHYLENE STRAP (40 MIL.) SPECIFICATIONS MUST BE SUBMITTED TO THE LANDSCAPE ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO ALL PLANTING BEDS TO RECEIVE A THREE INCH MINIMUM DEPTH OF 1 1/2" TO 2" CRUSHED LIMESTONE ROCK WRAP TREE TO FIRST BRANCH AFTER WEED BARRIER HAS BEEN SET IN PLACE. ROCK COLOR TO BE APPROVED BY ARCHITECT PRIOR TO (BEGINNING AT BOTTOM). DOUBLE STRAND 14 GA. FLAGGING (ONE PER WIRE) GALVANIZED WIRE WITH TURN IT IS THE LANDSCAPE CONTRACTOR'S RESPONSIBILITY TO TAKE EVERY STEP NECESSARY TO MAINTAIN THE TREES AND BUCKLE. SHRUBS IN AN UPRIGHT AND PLUMB CONDITION AT ALL TIMES UNTIL THE END OF THE PLAN GUARANTEE PERIOD, RIVER ROCK (REFER TO ESPECIALLY WHERE VANDALISM, SOIL OR WIND CONDITIONS ARE A PROBLEM. IF THE LANDSCAPE CONTRACTOR SPECIFICATION) PERCEIVES THAT PROBLEMS COULD OCCUR, IT SHALL BE THE LANDSCAPE CONTRACTOR'S RESPONSIBILITY TO STAKE AND/OR GUY THE TREES ACCORDING TO THE DETAILS. PLANTING SOIL (REFER TO 8'-0" HIGH SPECIFICATION) STAKE WRAPPING MATERIAL SHALL BE QUALITY, HEAVY, WATERPROOF CREPE PAPER MANUFACTURED FOR THIS PURPOSE. ALL DECIDUOUS TREES PLANTED IN THE FALL SHALL BE WRAPPED AFTER NOVEMBER 1ST AND PRIOR TO DECEMBER 1ST OF EACH YEAR. REMOVE ALL WRAPPING AFTER APRIL 1ST AND PRIOR TO JUNE 1ST OF EACH YEAR. PROVIDE ON ALL TREES EXCEPT CONIFERS UNLESS OTHERWISE SPECIFIED ON PLANS. 2"x2"x24" WOOD STAKE. SET AT ANGLE. GENERAL LANDSCAPE PLAN NOTES AND INFORMATION UNDISTURBED OR . REPLACE CONSTRUCTED / DISTURBED AREAS WITH NEW SUBGRADE AND SOD WHERE NEW CONSTRUCTION OCCURS AND EXISTING COMPACTED SUBGRADE. LANDSCAPING HAS BEEN DISTURBED 3. ANY EXISTING VEGETATION TO BE REMOVED FROM THE SITE SHALL BE DISPOSED OF IN A MANNER THAT IS APPLICABLE WITH LOCAL ROLL BACK TOP 1/3 OF BURLAP ON ROOT BALL. F. SEE ENGINEERS GRADING AND UTILITY PLANS FOR EXACT LOCATIONS OF BERMS, FENCE, RETAINING WALLS, AND PIPE LOCATIONS. NOTE: MAINTAIN 3'-O" BETWEEN ALL PLANTINGS AND PUBLIC R.O.W. / PROPERTY LINES TOP OF ROOT BALL TO BE . REESTABLISH TURF AS SOON, AFTER GRADING, AS CONDITIONS PERMIT, WITH SOD OR SEEDING AND STRAW MULCH, DISK I" ABOVE SURROUNDING 7. CONTRACTOR SHALL PROVIDE A MINIMUM FOUR INCH DEPTH OF TOPSOIL TO ALL AREAS DISTURBED, TO BE SODDED OR SEEDED. GRADE. CUT ROPE FOR TOPSOIL SHALL CONTAIN NO MORE THAN 35% SAND CONTENT BURLAP LOCATED AT TOP OF ROOT BALL. BOTTOM OF ROOT BALL TO SIT PLANTING NOTES ON SUBGRADE.





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Signature Buth F. Die

DATE License 7

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22903

Sheet Information FLOOR PLAN

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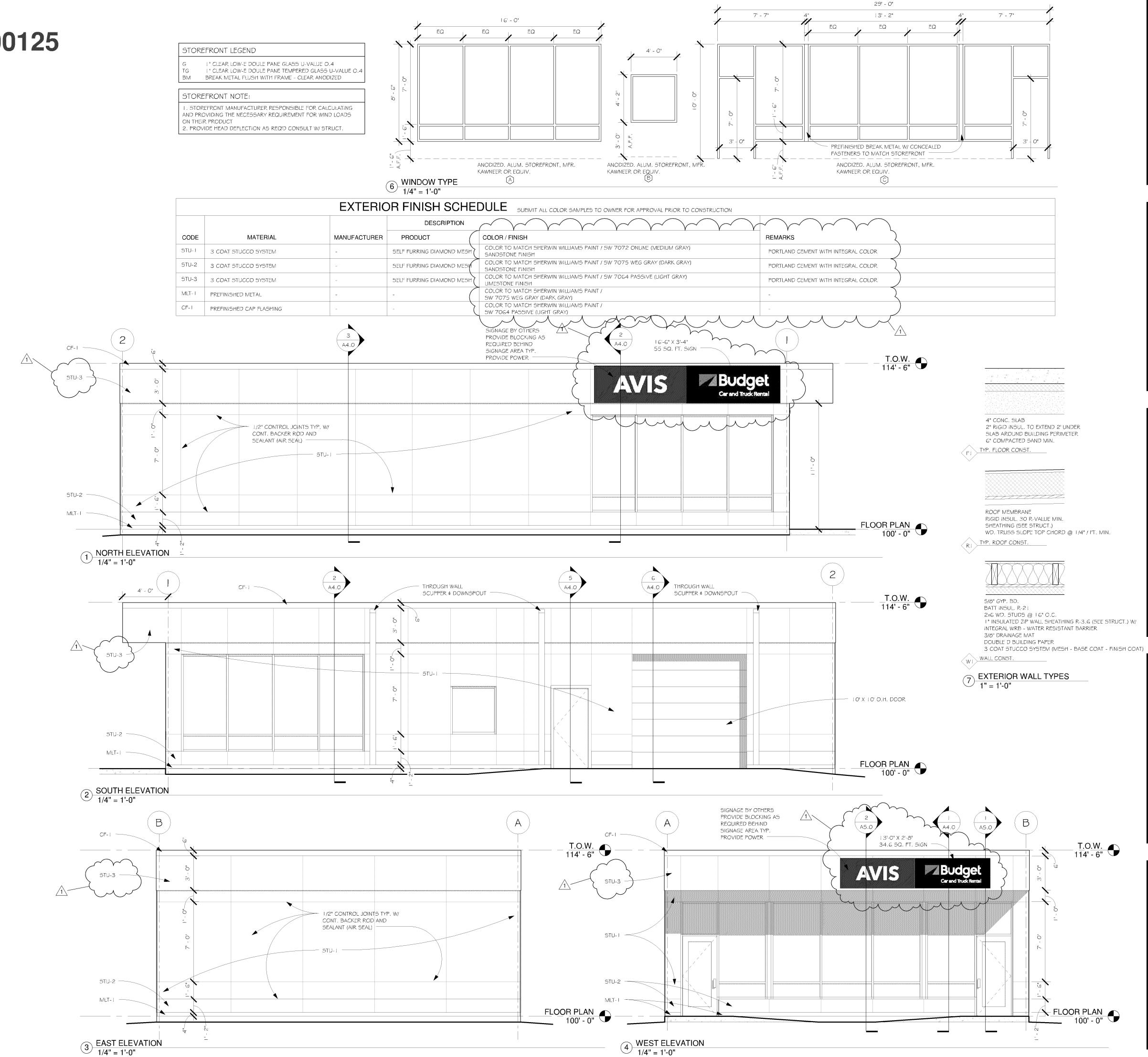
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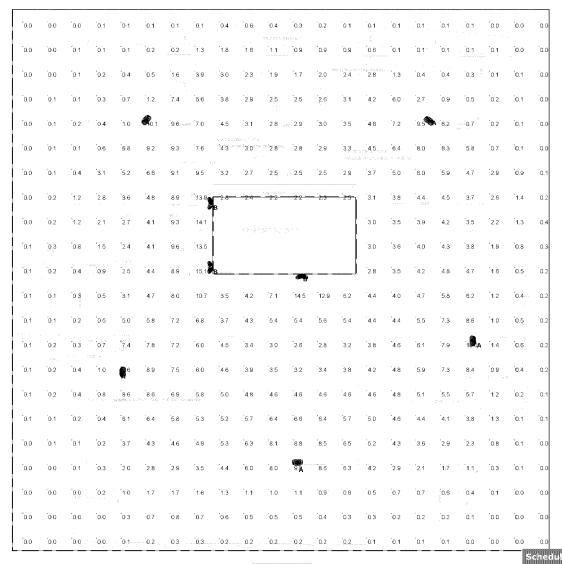
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d By: RT A3

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TSR

Avis

SCS Electric LLC 3808 Tonkawood Rd Minnetonka, MN 55345

EA 740799

LIGHTING PLAN APPROVED

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Note

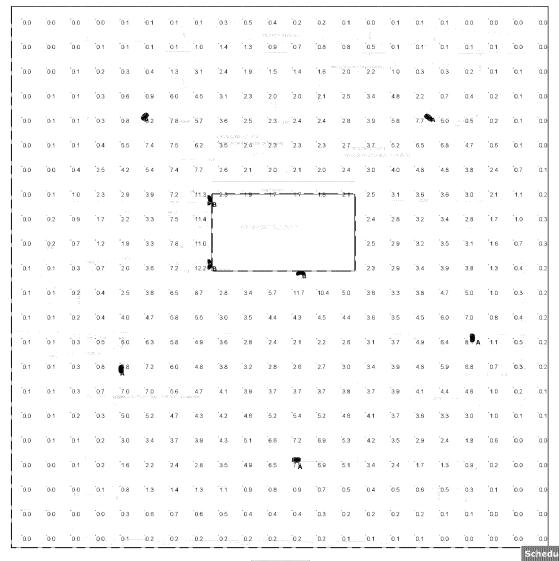
Type A fixtures at 20'
Type B fixtures at West elevation at 10'
Type B at South elevation at 8'

Plan View

- 1	Schedi Symbol		Qty	Manufact urer	Catalog Number	Description	Lumens Per Lamp		Wattage
	0	А	5	PHILIPS GARDCO		EcoForm Area LED ECF - Large, 80 LED's, 4000K CCT, TYPE 4-HIS OPTIC, House-side Internal Shielding	22386	1	224.8768
	\circ	В	3	PHILIPS GARDCO	PWS-48L-400- NW-G2-3	Pureform LDGN Sconce (PWS), 42 LED's, 4000K CCT, TYPE 3 OPTIC,	7836	1	61.3

Date
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Scale
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Drawing No.
Summary

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EA 740799

Type B fixtures at West elevation at

Type B at South elevation at 8'

Note

Type A fixtures at 20'

LIGHTING PLAN APPROVED



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Statistics				
Description	Symbol	Avg	Max	Min
Calc Zone #1	+	2.2 fc	12.2 fc	0.0 fc

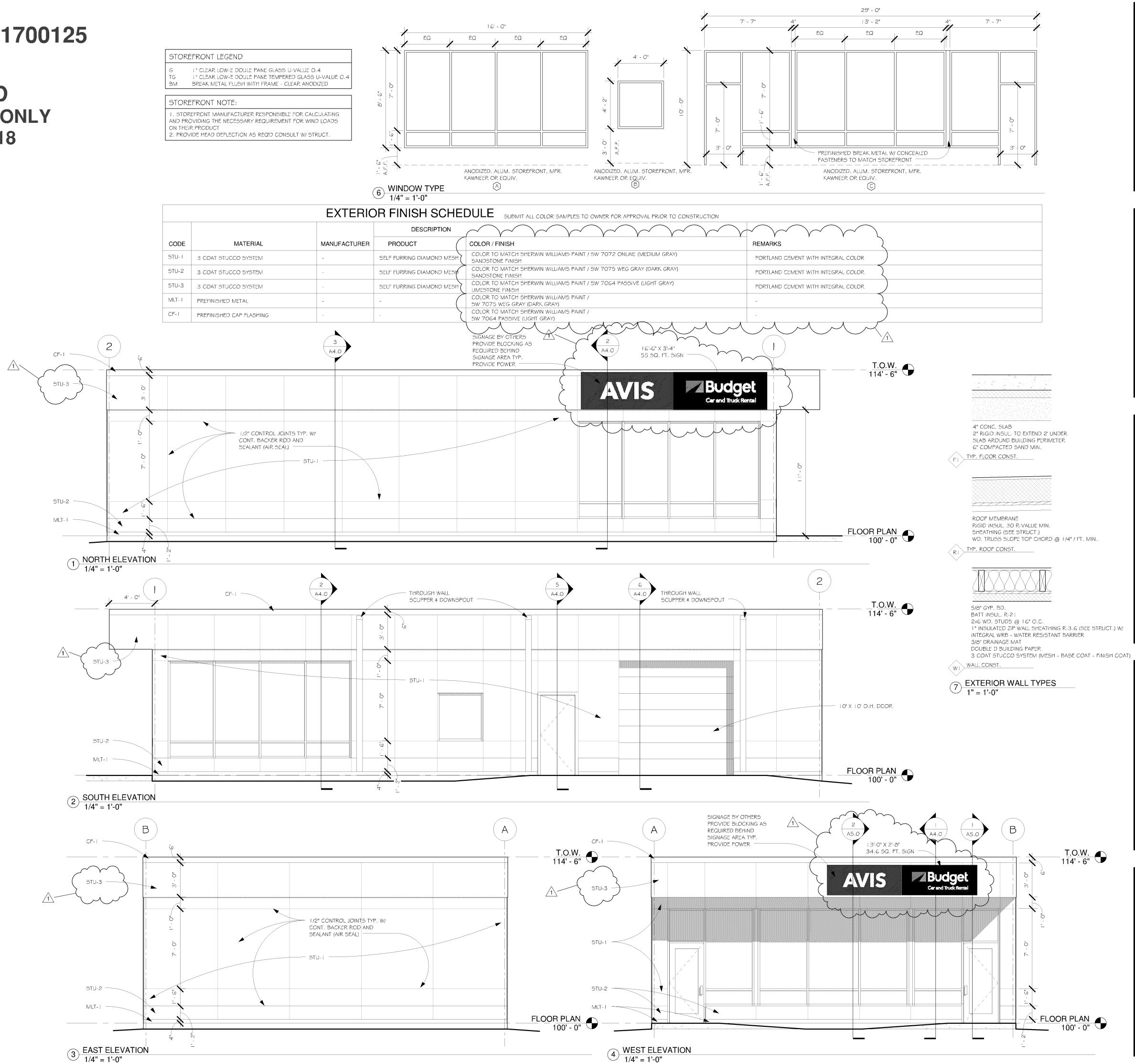
Plan View

Schedi Symbol		Qty	Manufact urer	Catalog Number	Description	Lumens Per Lamp	LLF	Wattage
0	А	5	PHILIPS GARDCO		EcoForm Area LED ECF - Large, 80 LED's, 4000K CCT, TYPE 4-HIS OPTIC, House-side Internal Shielding	22386	0.81	224.8768
0	В	3	PHILIPS GARDCO	PWS-48L-400- NW-G2-3	Pureform LDGN Sconce (PWS), 42 LED's, 4000K CCT, TYPE 3 OPTIC,	7836	0.81	61.3

Date
4/24/2018
Scale
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Drawing No.
Summary

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