

PROPOSED SITE PLAN DOCUMENTS

FOR



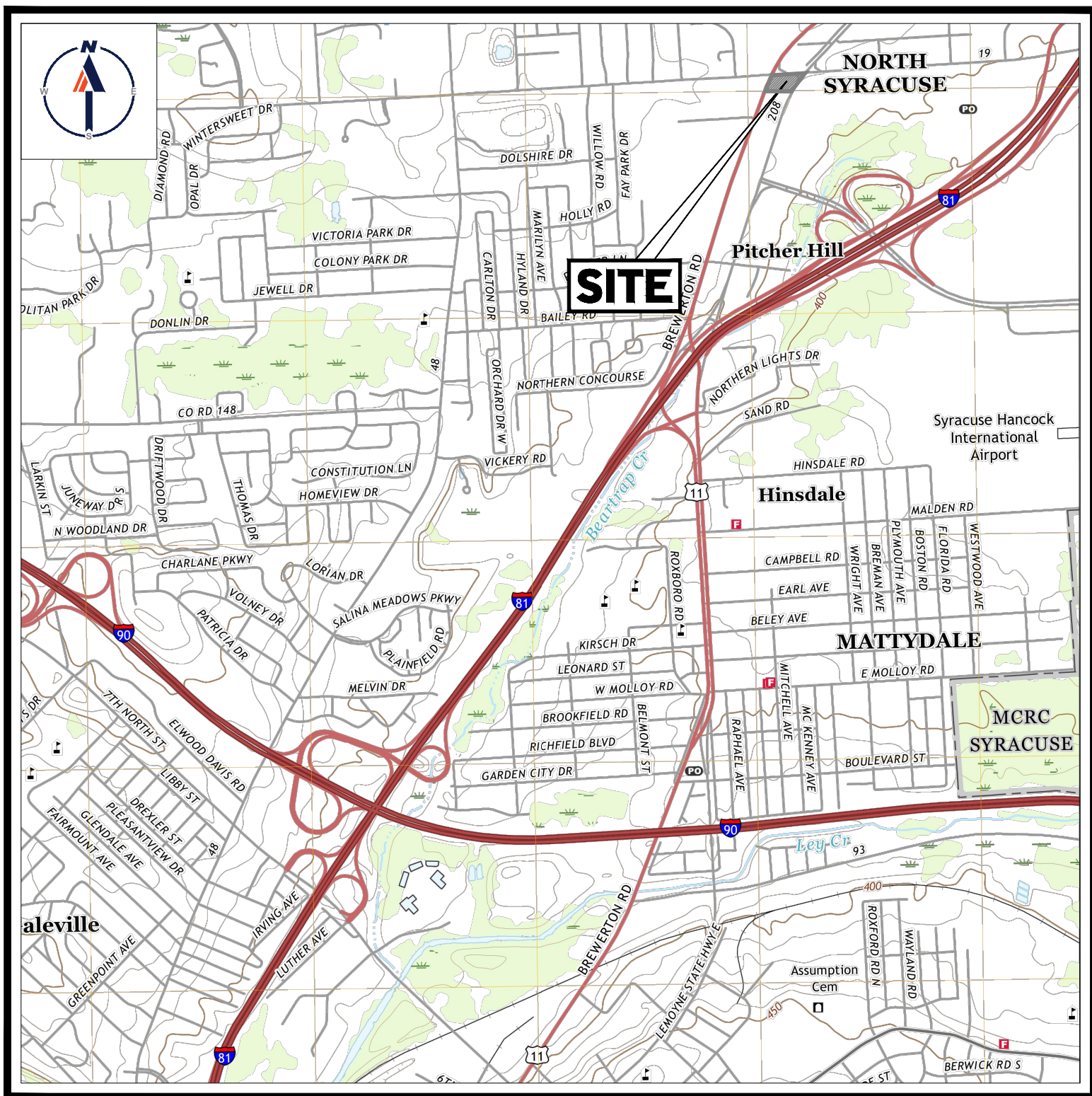
LOCATION OF SITE

3920 BREWERTON ROAD, TOWN OF CLAY

ONONDAGA COUNTY, NEW YORK STATE

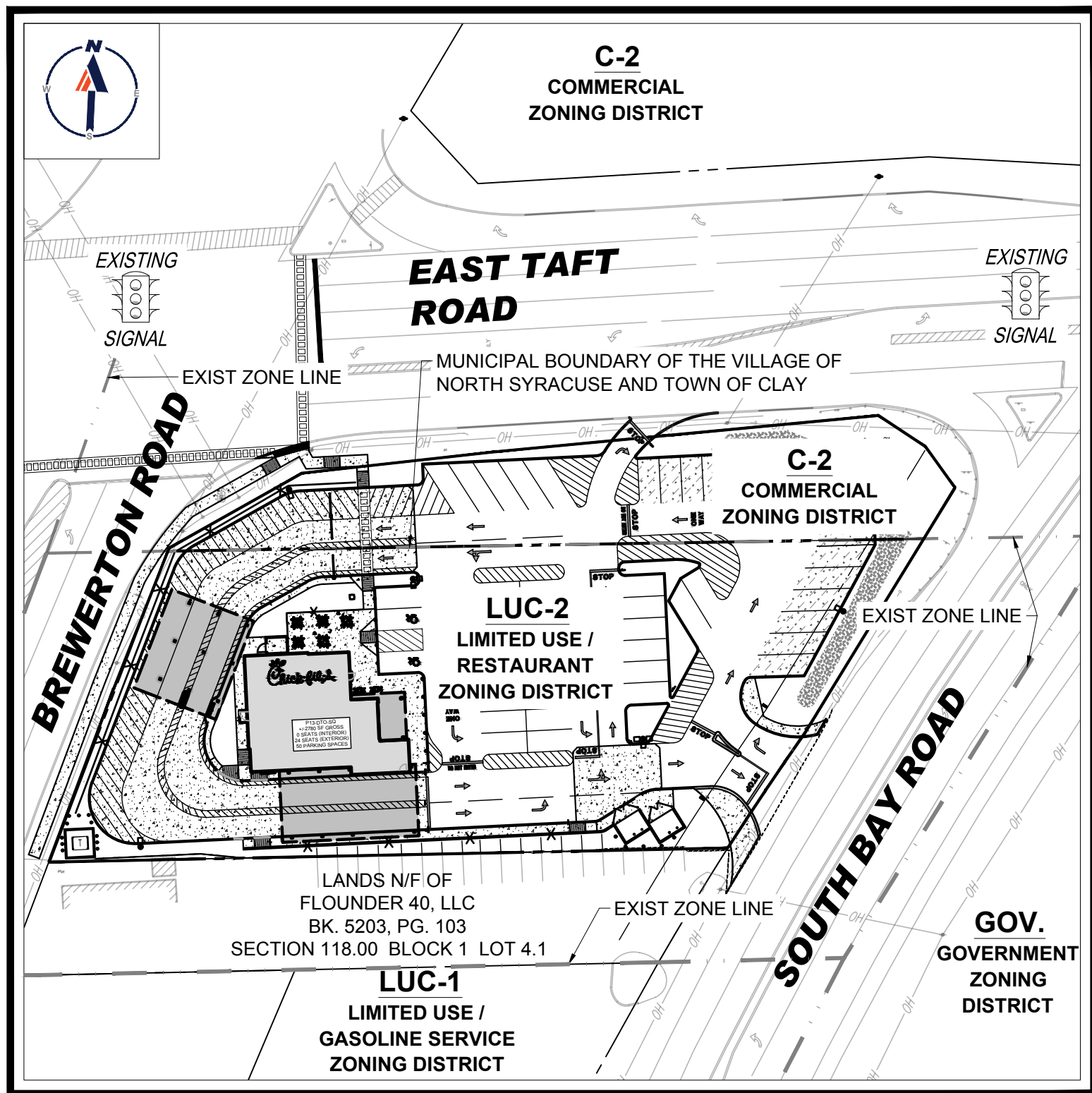
SEC 118.00, BLOCK 1, PARCEL 1.1 & 2 (TOWN OF CLAY)

SEC 8.00, BLOCK 6, PARCEL 1.1 & 2.1 (VILLAGE OF NORTH SYRACUSE)



USGS MAP

SCALE: 1" = 2000'
SOURCE: USGS SYRACUSE WEST



SITE MAP

SCALE: 1" = 60'

PREPARED BY

BOHLER //

REFERENCES

BOUNDARY & TOPOGRAPHIC SURVEY:
ALTA/NSPS LAND TITLE SURVEY OF THE LANDS OF MLB
RENTAL PROPERTY OF SYRACUSE & RUDOLPH DIRUBBO:
AUSFELD & WALDRUFF LAND SURVEYORS LLP
323 CLINTON STREET
SCHENECTADY, NEW YORK
DATE: 05/10/2021
REVISED: 01/27/2022

GEOTECHNICAL INVESTIGATION REPORT:
REPORT OF GEOTECHNICAL INVESTIGATION
WHITESTONE ASSOCIATES ENGINEERING & GEOLOGY NY, PLLC
16 OLD FORGE ROAD SUITE A
ROCKY HILL, CONNECTICUT 06067
DATE: 02/22/2022
REVISED: N/A

ARCHITECTURAL PLAN:
CHIPMAN DESIGN ARCHITECTURE
1350 EAST TOUCHY AVENUE
FIRST FLOOR EAST
DES PLAINES, IL 60018
DATE: 02/21/2023
REVISED: N/A

* 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.



Chick-fil-A
5200 Buffington Rd.
Atlanta Georgia, 30349-2998

REVISIONS

REV	DATE	COMMENT	BY
1	04/05/2022	ZBA SUBMISSION	SJB
2	04/28/2022	PG SUBMISSION	SJB
3	08/05/2022	REV SITE PLAN	KHB
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8	09/11/2023	SUBMIT TO VNS	KHB
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DEMOLITION PLAN	C-1.2 OF 19
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MAP 118, BLK 01, LOT 01.1 & 02
MAP 008, BLK 06, LOT 01.1 & 02.1
3920 BREWERTON ROAD
TOWN OF CLAY
ONONDAGA COUNTY
STATE OF NEW YORK

SHEET TITLE

COVER
SHEET

☒ Preliminary
☐ 80% Submittal
☐ For Construction

Job No. : B200250

Store : #04820

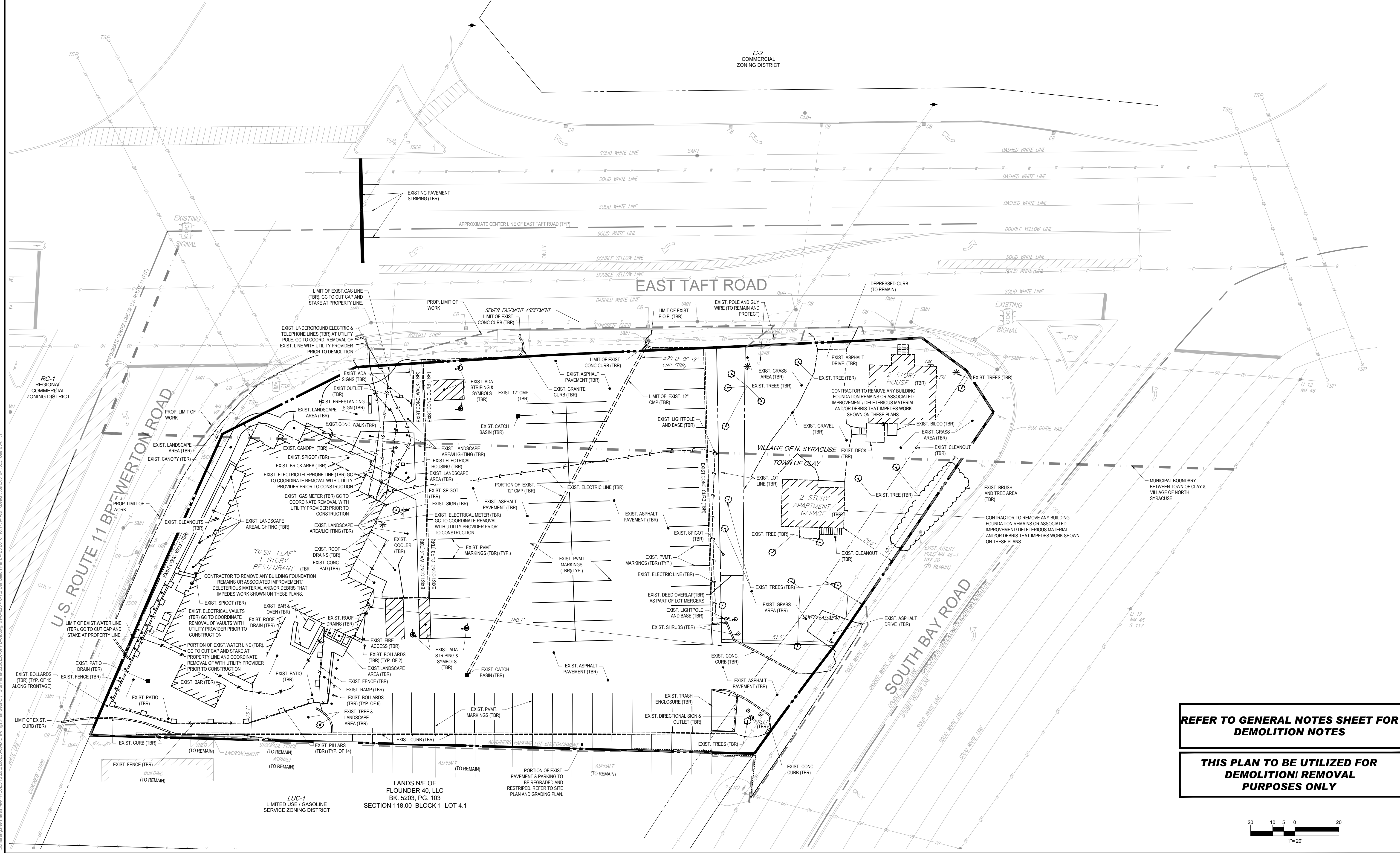
Date : 02/08/2022

Drawn By : KHB

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SHEET TITLE
DEMOLITION PLAN

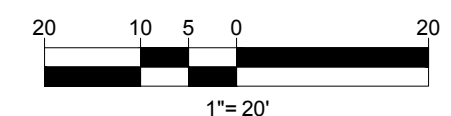
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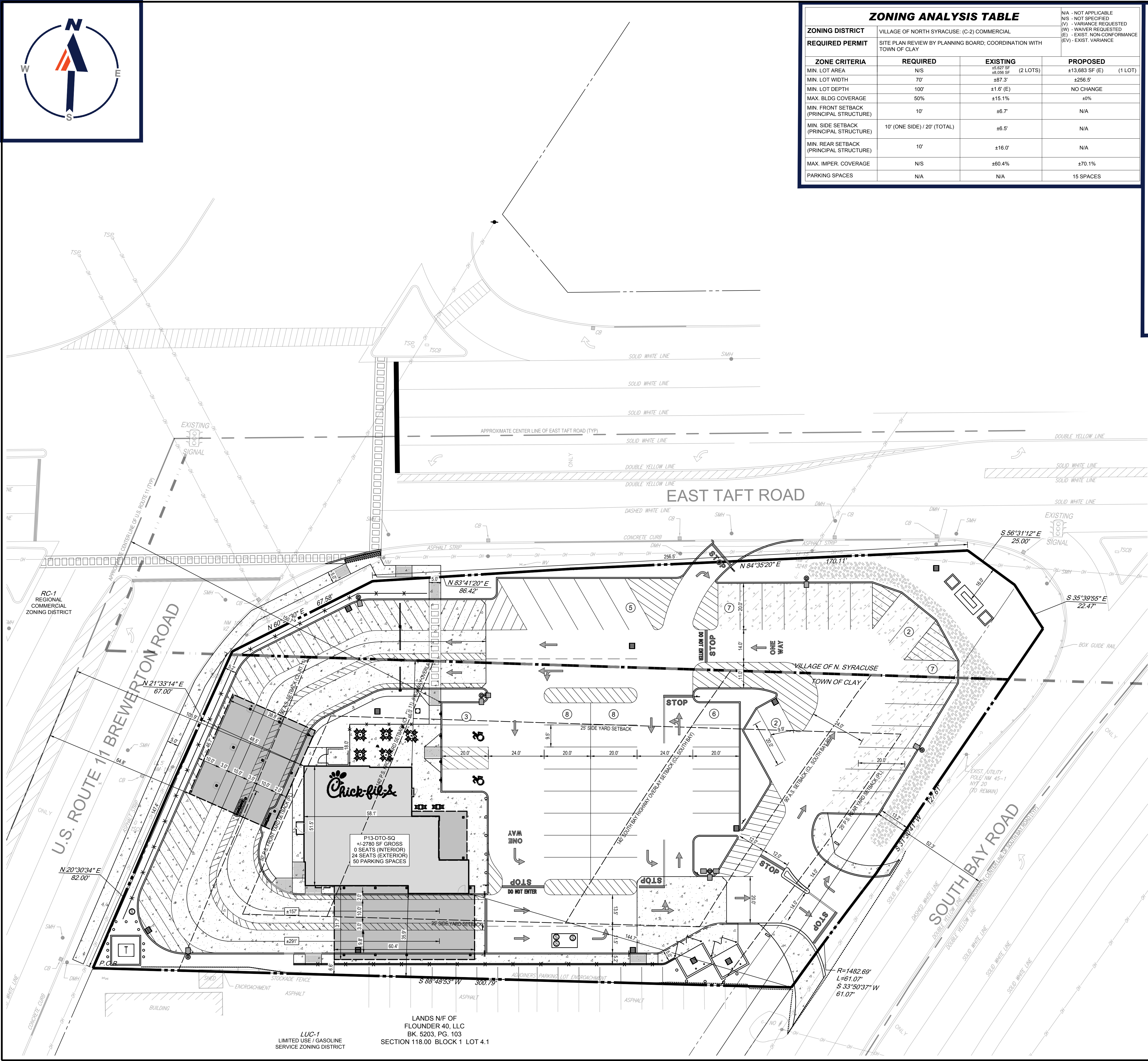
Job No. : B200250
Store : #04820
Date : 02/08/2022
Drawn By : KHB
Checked By : TCF

Sheet
C-1.2

REFER TO GENERAL NOTES SHEET FOR DEMOLITION NOTES

THIS PLAN TO BE UTILIZED FOR DEMOLITION/ REMOVAL PURPOSES ONLY





ZONING ANALYSIS TABLE			
ZONING DISTRICT	VILLAGE OF NORTH SYRACUSE: (C-2) COMMERCIAL		
REQUIRED PERMIT	SITE PLAN REVIEW BY PLANNING BOARD; COORDINATION WITH TOWN OF CLAY		
ZONE CRITERIA	REQUIRED	EXISTING	PROPOSED
MIN. LOT AREA	N/S	±3,627 SF ±8,056 SF (2 LOTS)	±13,683 SF (E) (1 LOT)
MIN. LOT WIDTH	70'	±87.3'	±256.5'
MIN. LOT DEPTH	100'	±1.6' (E)	NO CHANGE
MAX. BLDG COVERAGE	50%	±15.1%	±0%
MIN. FRONT SETBACK (PRINCIPAL STRUCTURE)	10'	±6.7'	N/A
MIN. SIDE SETBACK (PRINCIPAL STRUCTURE)	10' (ONE SIDE) / 20' (TOTAL)	±6.5'	N/A
MIN. REAR SETBACK (PRINCIPAL STRUCTURE)	10'	±16.0'	N/A
MAX. IMPER. COVERAGE	N/S	±60.4%	±70.1%
PARKING SPACES	N/A	N/A	15 SPACES

ZONING ANALYSIS TABLE			
ZONING DISTRICT	TOWN OF CLAY: (LUC-2) LIMITED USE COMMERCIAL, (R-10) ONE FAMILY RESIDENTIAL A REZONE FROM R-10 TO LUC-2 IS PENDING		
REQUIRED PERMIT	SPECIAL PERMIT BY PLANNING BOARD, AREA VARIANCE BY THE ZBA; SITE PLAN APPROVAL BY PLANNING BOARD		
ZONE CRITERIA	REQUIRED	EXISTING	PROPOSED
MIN. LOT AREA	N/S	±5,836 SF ±36,570 SF (2 LOTS)	±43,409 SF (1 LOT)
MIN. LOT WIDTH	200'	±101.2'	±147.4' (E)
MIN. LOT DEPTH	200'	±51.2'	±330.8'
MAX. BLDG COVERAGE	N/S	±11.2%	±6.4% (BLD.) / ±14.8% (BLD & CANOPY)
MIN. FRONT SETBACK (PRINCIPAL STRUCTURE)	CENTER LINE 140" PROPERTY LINE 50'	CENTER LINE ±65.9' PROPERTY LINE ±9.5'	CENTER LINE ±105.9' (V) PROPERTY LINE ±48.5' RT. 11' (V)
MIN. FRONT SETBACK (ACCESSORY STRUCTURE)	90" & PRINCIPAL STRUCTURE REAR LINE	CENTER LINE N/A PRINCIPAL STRUCTURE REAR LINE N/A	CENTER LINE ±64.8' (V) PRINCIPAL STRUCTURE REAR LINE IN FRONT OF PRINCIPAL STRUCTURE (V)
MIN. SIDE SETBACK (PRINCIPAL STRUCTURE)	25' (ONE SIDE) / 50' (TOTAL)	0' / ±25.1'	±6.6' (V) / ±81.9'
MIN. PARKING SETBACK (FROM CENTERLINE)	70"	±141.4' - RT. 11 ±64.4' - S. BAY	±150.6' - RT. 11 ±52.3' - S. BAY (V)
MIN. REAR SETBACK (PRINCIPAL STRUCTURE)	25'	±180.1'	±144.7'
MAX. BUILDING HEIGHT	N/S	1- STORY	1-STORY / ±21.5'
MAX. IMPER. COVERAGE	N/S	±78.7% ±74.3% (OVERALL)	±84.4% ±81.0% (OVERALL)
PERIM. LANDSCAPE BFR.	15'	NORTH - 0' (V) SOUTH - 0' (V) WEST - 5' (EV) EAST - 45.0'	NORTH - 0' (V) SOUTH - 0' (V) WEST - 5.1' EAST - 13.2' (V)
PARKING SPACES	42 SPACES	70 SPACES	48 SPACES (1)
ACCESS. PARKING SPACES	2 SPACES	4 SPACES	2 SPACES
PARKING STALL CRITERIA	9.5' x 20'	9' x 18'	9.5' x 20'
USE/CATEGORY:	TOWN OF CLAY: RESTAURANTS WITH FIXED SEATING AND PACKAGE FOOD		
REQUIRED PARKING:	TOWN OF CLAY: 15 / 1000 SF. OF FLOOR AREA		
CALCULATION:	TOWN OF CLAY: 2800 / 1000 = 2.8 * 15 = 42 SPACES		

(1) - 15 SPACES LIE WITHIN THE VILLAGE OF NORTH SYRACUSE AND PER SECTION 230-21(D) OF THE TOWN OF CLAY ZONING CODE ALLOWANCE IS BEING REQUESTED FROM THE TOWN OF CLAY PLANNING BOARD



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STATE OF NEW YORK

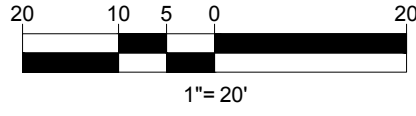
SHEET TITLE
**ZONING
SITE
PLAN**

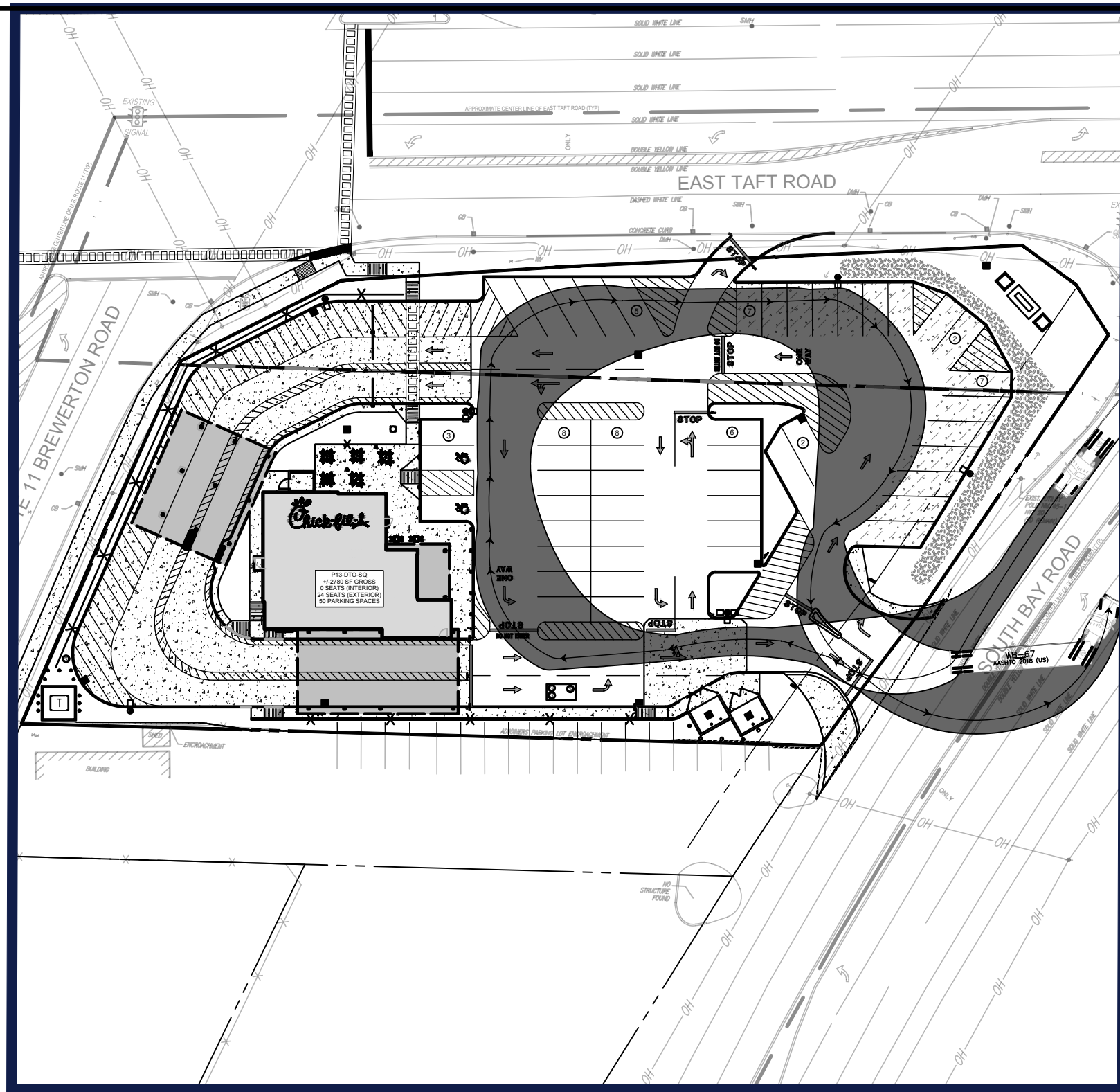
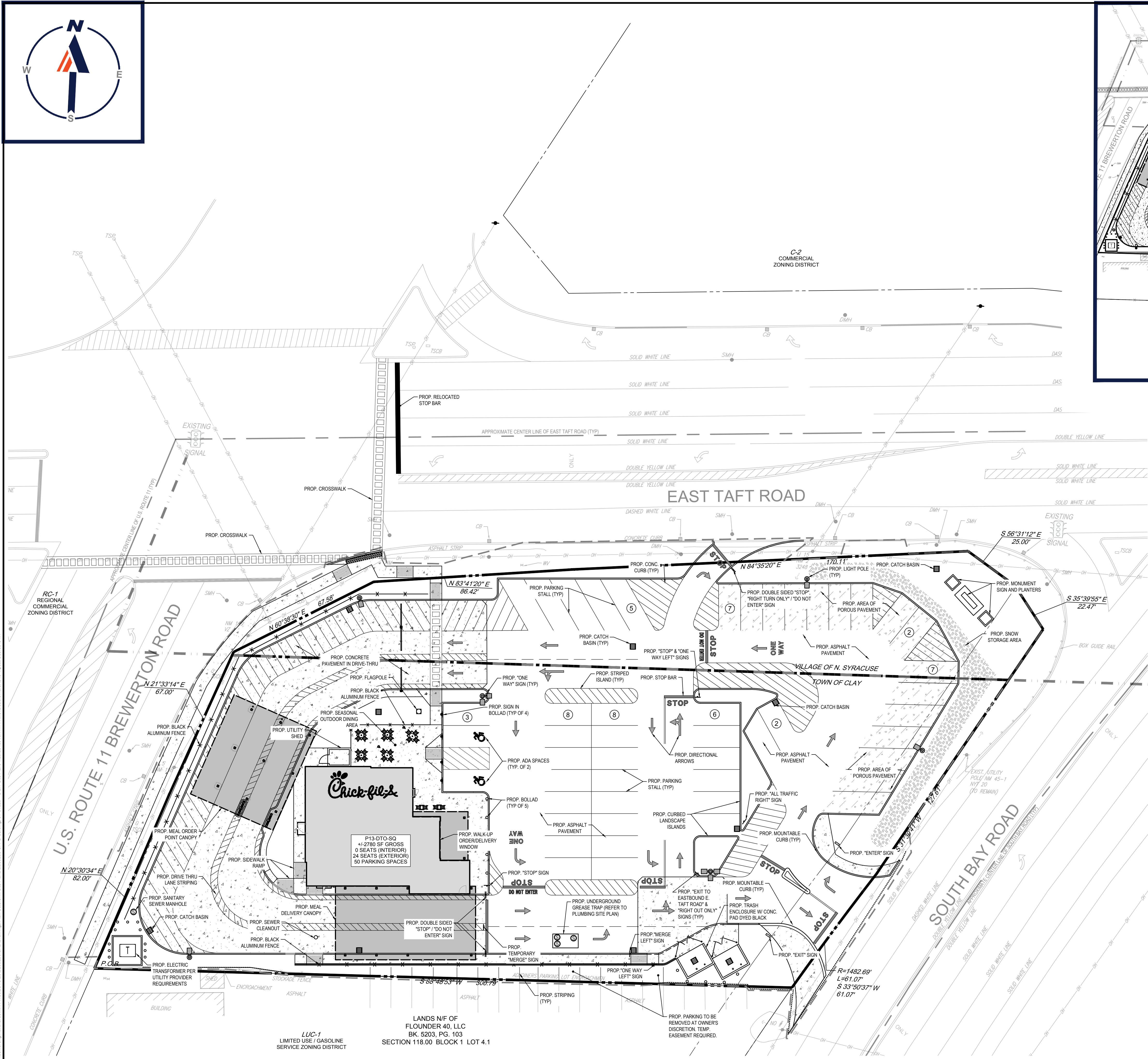
- ☒ Preliminary
☐ 80% Submittal
☐ For Construction

Job No. : B200250
Store : #04820
Date : 02/08/2022
Drawn By : KHB
Checked By : TCF

Sheet
C-2.0

**THIS PLAN TO BE UTILIZED FOR SITE
LAYOUT PURPOSES ONLY. REFER TO
GENERAL NOTES
SHEET FOR ADDITIONAL NOTES**






DELIVERY AND EMERGENCY VEHICLE
CIRCULATION EXHIBIT
SCALE: 1"=50'



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Atlanta Georgia, 30349-2998

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SHEET TITLE

SITE PLAN

☒ Preliminary
☐ 80% Submittal
☐ For Construction

Job No. : B200250
Store : #04820
Date : 02/08/2022
Drawn By : KHB
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C-2.1



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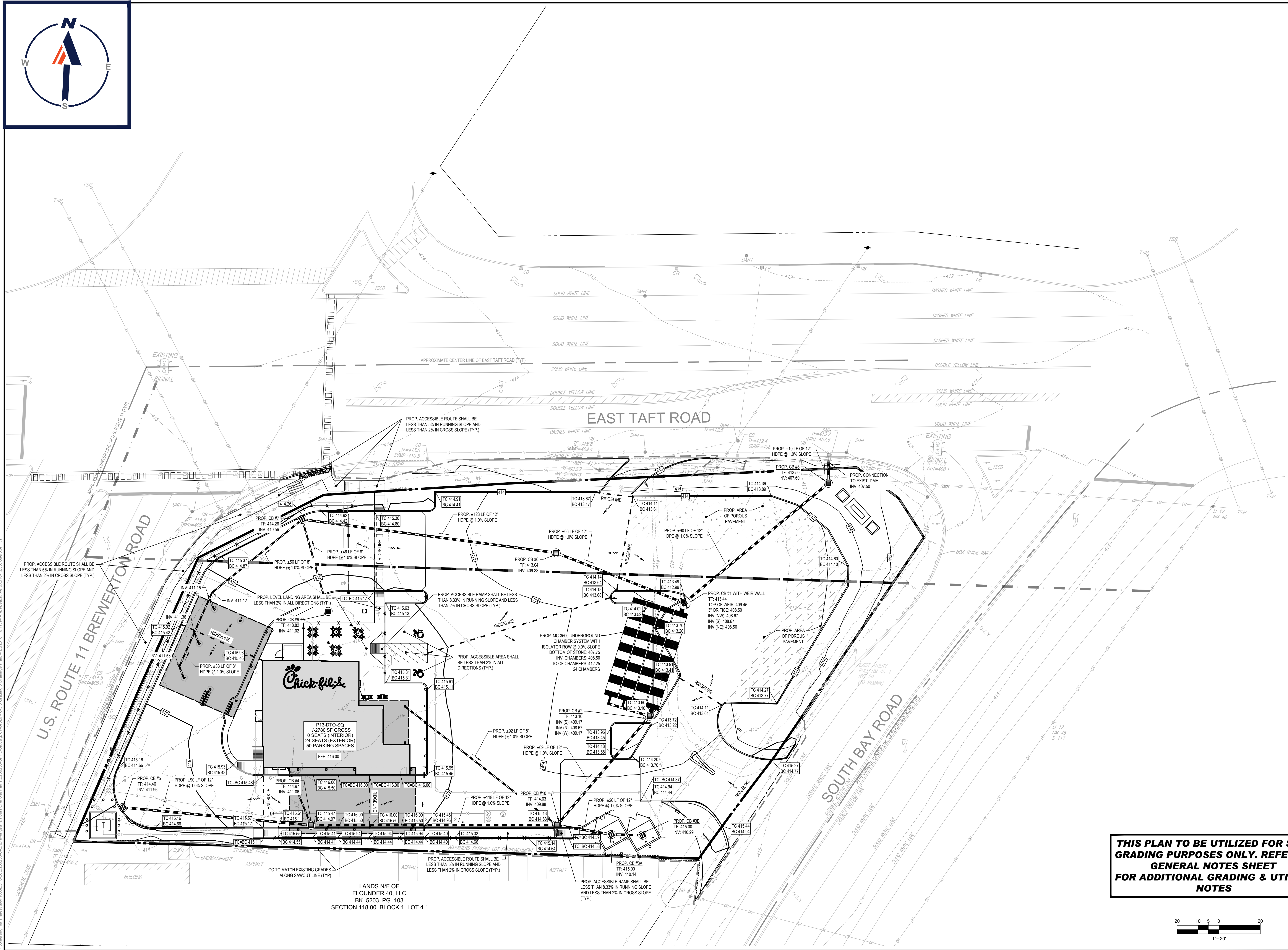
SHEET TITLE GRADING & DRAINAGE PLAN

- ☒ Preliminary
☐ 80% Submittal
☐ For Construction

Job No. : B200250
Store : #04820
Date : 02/08/2022
Drawn By : KHB
Checked By : TCF

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C-3.0



**THIS PLAN TO BE UTILIZED FOR SITE
GRADING PURPOSES ONLY. REFER TO
GENERAL NOTES SHEET
FOR ADDITIONAL GRADING & UTILITY
NOTES**

20 10 5 0 20
1"= 20'

LANDS N/F OF
FLOUNDER 40, LLC
BK. 5203, PG. 103
SECTION 118.00 BLOCK 1 LOT 4.1

CONTRIBUTING AREA= 1.37± ACRES
REQUIRED LENGTH OF OUTLET= 4(DRAINAGE AREA)
= 4 x 1.37 = 5.5'
MINIMUM WIDTH= 4'
PROVIDED: 8'x4' OUTLET
REQUIRED STORAGE= 3,600 CF PER ACRE OF
CONTRIBUTING DRAINAGE AREA= 1.37
1.37 (3,600)= 4,932 CF
PROVIDED: 5,059 CF
REQUIRED: 4,932 CF
OUTLET ELEVATION: 414.10'
SEDIMENT SHALL BE REMOVED AND TRAP
RESTORED TO ORIGINAL DIMENSIONS WHEN
SEDIMENT HAS ACCUMULATED TO 1/2 THE
ORIGINAL DESIGN CAPACITY
DESIGN CAPACITY= 5,059 CF x 0.5= 2,530 CF
SEDIMENT TRAPS WILL REACH 1/2 DESIGN CAPACITY
AT ELEVATION 412.94'
ORIGINAL ELEVATION TO BE MARKED AND TRAP TO BE RESTORED
TO ORIGINAL DIMENSIONS WHEN 1/2 OF SEDIMENT ACCUMULATED

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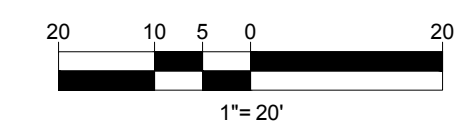
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STATE OF NEW YORK

Preliminary
10% Submittal
for Construction

et

C-3.1

**REFER TO SOIL EROSION CONTROL
NOTES & DETAIL SHEET FOR EROSION
NOTES AND DETAILS**



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 WITHIN 15 DAYS OF FINAL GRADING AND TEMPORARILY STABILIZED WITHIN 30 DAYS OF INITIAL DISTURBANCE OF THE SOIL. IF 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 15% AFTER OCTOBER 1ST THE SAME APPLIES FOR ALL 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 UPSLOPE ARE STABILIZED BY TURF.
6. NO SLOPES, EITHER PERMANENT OR TEMPORARY, SHALL BE STEEPER THAN TWO TO ONE (2:1).
7. IF FINAL SEEDING OF THE DISTURBED AREAS IS NOT COMPLETED 45 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 WILL BE RETURNED TO THE SITE AND REGRADED ONTO OPEN AREAS.
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 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 MAY 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 (EQUIVALENT 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 SEEDED TO A MIXTURE OF 47% CREEPING RED FESCUE, 5% REDTOP, AND 48% TALL FESCUE. THE LAWN AREAS WILL BE SEEDED TO A PREMIUM TURF MIXTURE OF 44% KENTUCKY BLUE-GRASS, 44% CREEPING RED FESCUE, AND 12% PERENNIAL RYEGRASS. SEEDING RATE IS 1.03 LBS PER 1,000 SF LAWN QUALITY SOO MAY BE SUBSTITUTED FOR SEED.
- 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 BINDER SUCH AS CURASOL OR RMB PLUS WILL BE USED ON STRAW MULCH FOR WIND CONTROL.
11. ALL TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED ONCE THE SITE IS STABILIZED.
12. WETLANDS WILL BE PROTECTED W/ STRAW, COMPOST, AND/OR SILT FENCE BARRIERS INSTALLED AT THE EDGE OF THE WETLAND OR THE BOUNDARY OF WETLAND DISTURBANCE.
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.

MULCH

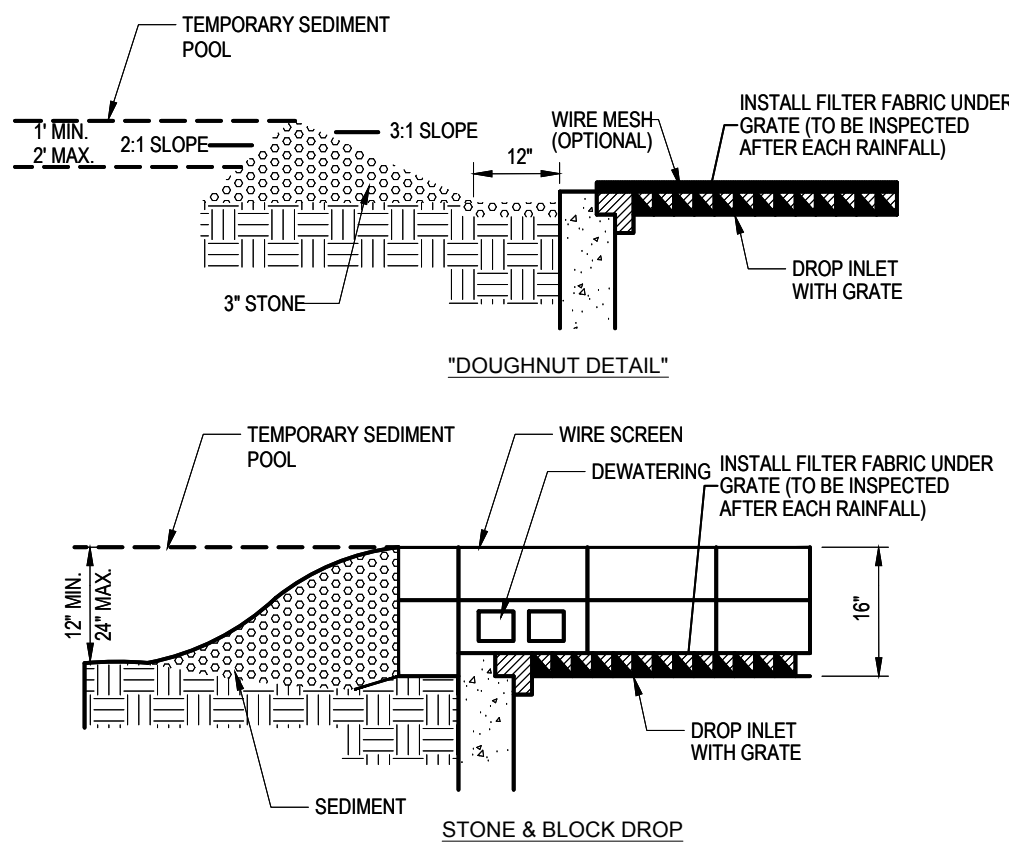
LOCATION	MULCH	RATE (1000 SF)
PROTECT AREA	STRAW	100 POUNDS
WINDY AREA	SHREDDED OR CHOPPED CORNSTALKS STRAW (ANCHORED)	185-275 POUNDS 100 POUNDS
MODERATE TO HIGH VELOCITY AREAS OR STEEP SLOPES GREATER THAN 3:1	JUTE MESH OR EXCELSIOR MAT	AS REQUIRED
GREATER THAN 3:1	(REFER TO GEOTECHNICAL REPORT FOR FINAL DESIGN REQUIREMENT)	

* A HYDRO-APPLICATION OF WOOD, OR PAPER FIBER MAY BE APPLIED FOLLOWING SEEDING. A SUITABLE BINDER SUCH AS CURASOL OR RMB PLUS SHALL BE USED ON STRAW MULCH FOR WIND CONTROL.

MULCH ANCHORING
ANCHOR MULCH WITH PEG AND TWINE (1 SQ. YD/BLOCK); MULCH NETTING (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.

EROSION CONTROL NOTES DURING WINTER CONSTRUCTION

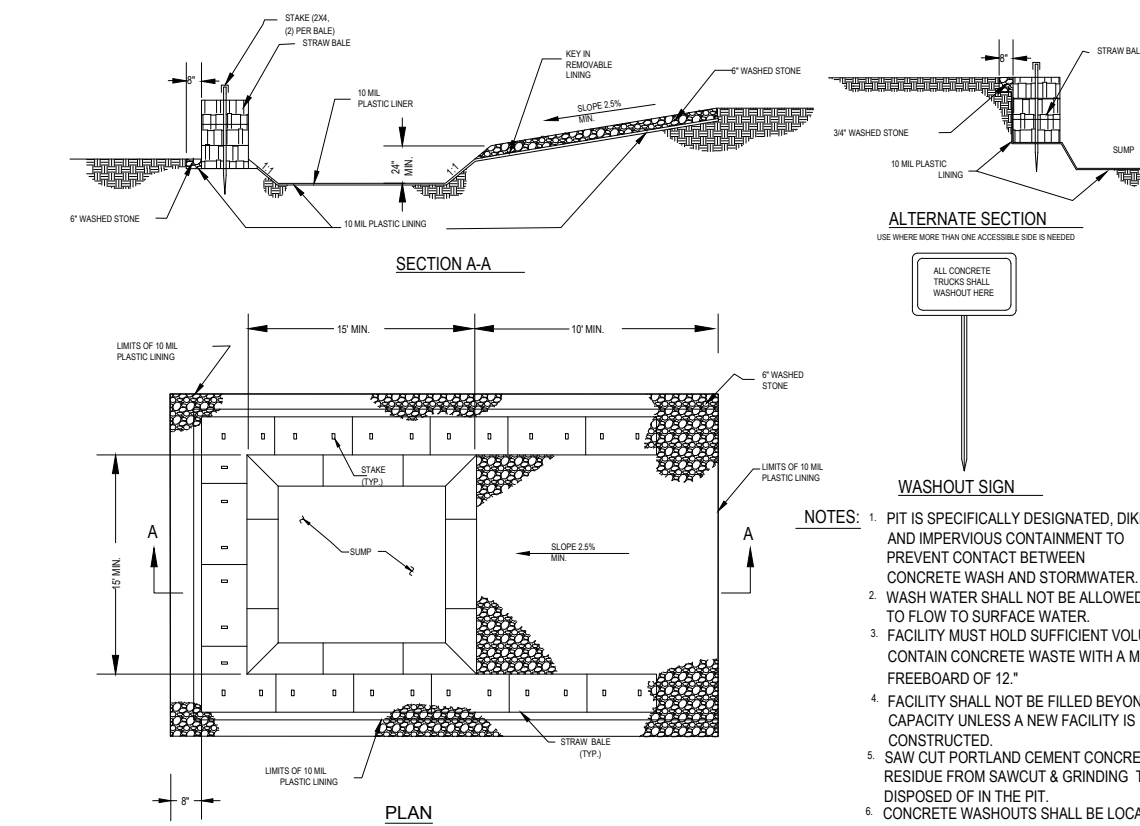
1. WINTER CONSTRUCTION PERIOD: NOVEMBER 1 THROUGH APRIL 15.
2. WINTER EXCAVATION AND EARTHWORK SHALL BE DONE SUCH THAT NO MORE THAN 1 ACRE OF THE SITE IS WITHOUT STABILIZATION AT ANY ONE TIME.
3. EXPOSED AREA SHOULD BE LIMITED TO THAT WHICH CAN BE MULCHED IN ONE DAY PRIOR TO ANY SNOW EVENT.
4. CONTINUATION 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.
5. AN AREA SHALL BE CONSIDERED TO HAVE BEEN 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 SEEDED, MULCHED AND ADEQUATELY ANCHORED BY AN APPROVED ANCHORING TECHNIQUE.
6. BETWEEN THE DATES OF OCTOBER 15 AND APRIL 1ST, LOAM OR SEED WILL NOT BE REQUIRED. DURING PERIODS OF ABOVE FREEZING TEMPERATURES THE SLOPES SHALL BE FINE GRADED AND EITHER PROTECTED WITH MULCH OR TEMPORARILY SEEDED AND MULCHED UNTIL SUCH TIME AS THE FINAL TREATMENT CAN BE APPLIED. IF THE DATE IS AFTER NOVEMBER 1ST AND IF THE EXPOSED AREA HAS BEEN LOAMED, FINAL GRADED AND IS SMOOTH, THEN THE AREA MAY BE DORMANT SEEDED AT A RATE OF 200 - 300% HIGHER THAN SPECIFIED FOR PERMANENT SEED AND THEN MULCHED. IF CONSTRUCTION CONTINUES DURING FREEZING WEATHER, ALL EXPOSED AREAS SHALL BE CONTINUOUSLY GRADED BEFORE FREEZING AND THE SURFACE TEMPORARILY PROTECTED FROM EROSION BY THE APPLICATION OF MULCH. SLOPES SHALL NOT BE LEFT UNEXPOSED OVER THE WINTER OR ANY OTHER EXTENDED TIME OF WORK SUSPENSION 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 BALES OF STRAW OR STONE CHECK DAMS IN ACCORDANCE WITH THE STANDARD DETAILS.
7. MULCHING REQUIREMENTS:
- 7.1. BETWEEN THE DATES OF NOVEMBER 1ST AND APRIL 15TH ALL MULCH SHALL BE ANCHORED BY EITHER PEG LINE, MULCH NETTING OR WOOD CELLULOSE FIBER.
- 7.2. 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%.
- 7.3. 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%.
8. AFTER NOVEMBER 1ST THE CONTRACTOR SHALL APPLY DORMANT SEEDING OR MULCH AND ANCHORING ON ALL BARE EARTH AT THE END OF EACH WORKING DAY.
9. DURING THE WINTER CONSTRUCTION PERIOD ALL SNOW SHALL BE REMOVED FROM AREAS OF SEEDING AND MULCHING PRIOR TO PLACEMENT.
10. 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.
11. EXISTING CATCH BASIN STRUCTURES SHALL BE PROTECTED UNTIL SUCH TIME AS THEY ARE REMOVED.



- CONSTRUCTION SPECIFICATIONS:
- LAY ONE BLOCK ON EACH SIDE OF THE STRUCTURE ON ITS SIDE FOR DEWATERING. FOUNDATION SHALL BE 2 INCHES MINIMUM BELOW REST OF INLET AND BLOCKS SHALL BE PLACED AGAINST INLET FOR SUPPORT.
 - HARDWARE CLOTH OR 1/2" WIRE MESH SHALL BE PLACED OVER CLOCK OPENINGS TO SUPPORT STONE.
 - USE CLEAN STONE OR GRAVEL 1/2-3/4 INCH IN DIAMETER PLACED 2 INCHES BELOW THE TOP OF THE BLOCK ON A 2:1 SLOPE OR FLATTER.
 - FOR STONE STRUCTURES ONLY: A 1 FOOT THICK LAYER OF THE FILTER STONE WILL BE PLACED AGAINST THE 3 INCH STONE AS SHOWN ON THE DRAWINGS. MAXIMUM DRAINAGE AREA 1 ACRE

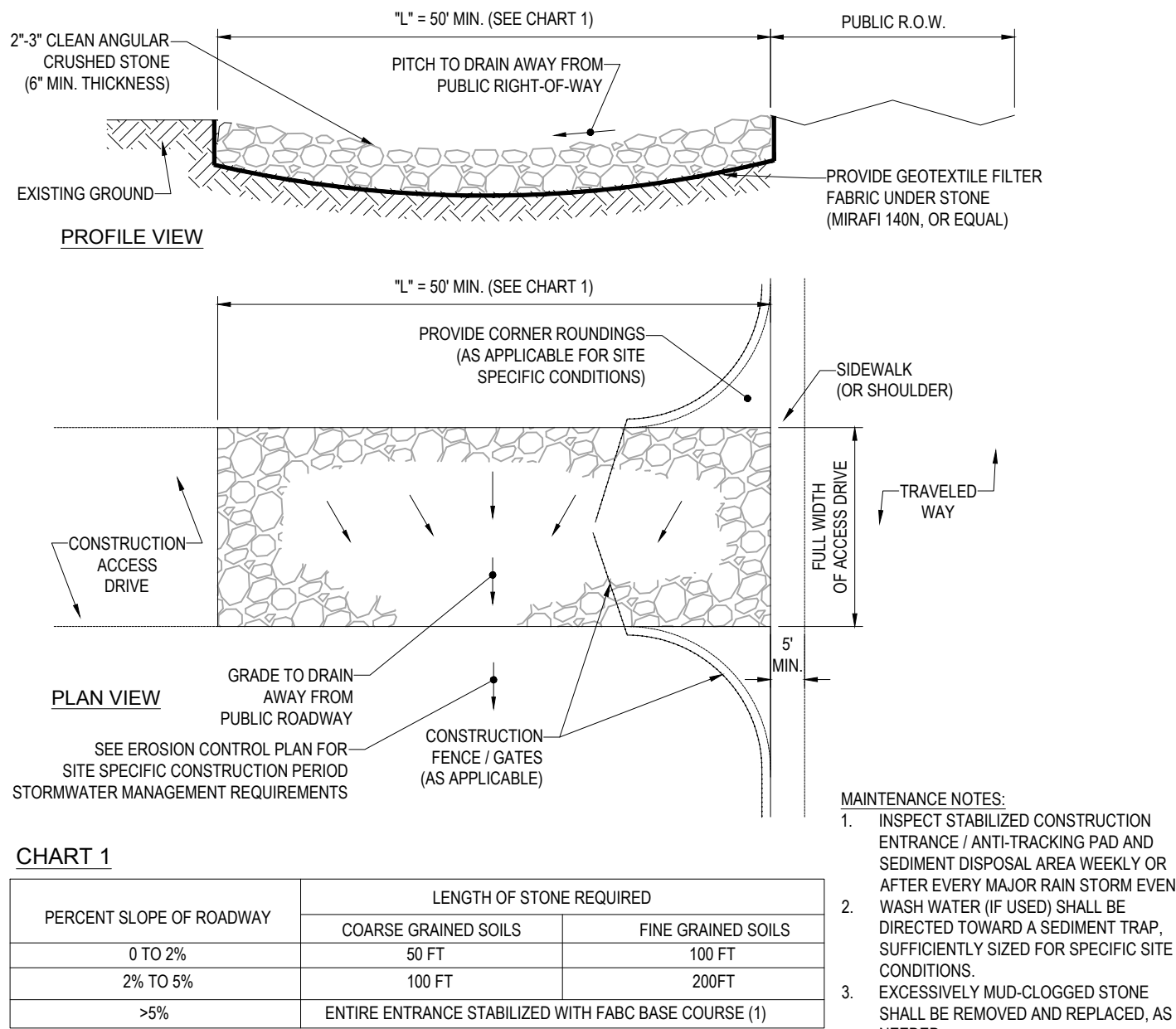
STONE & BLOCK DROP INLET PROTECTION STRUCTURE

N.T.S.



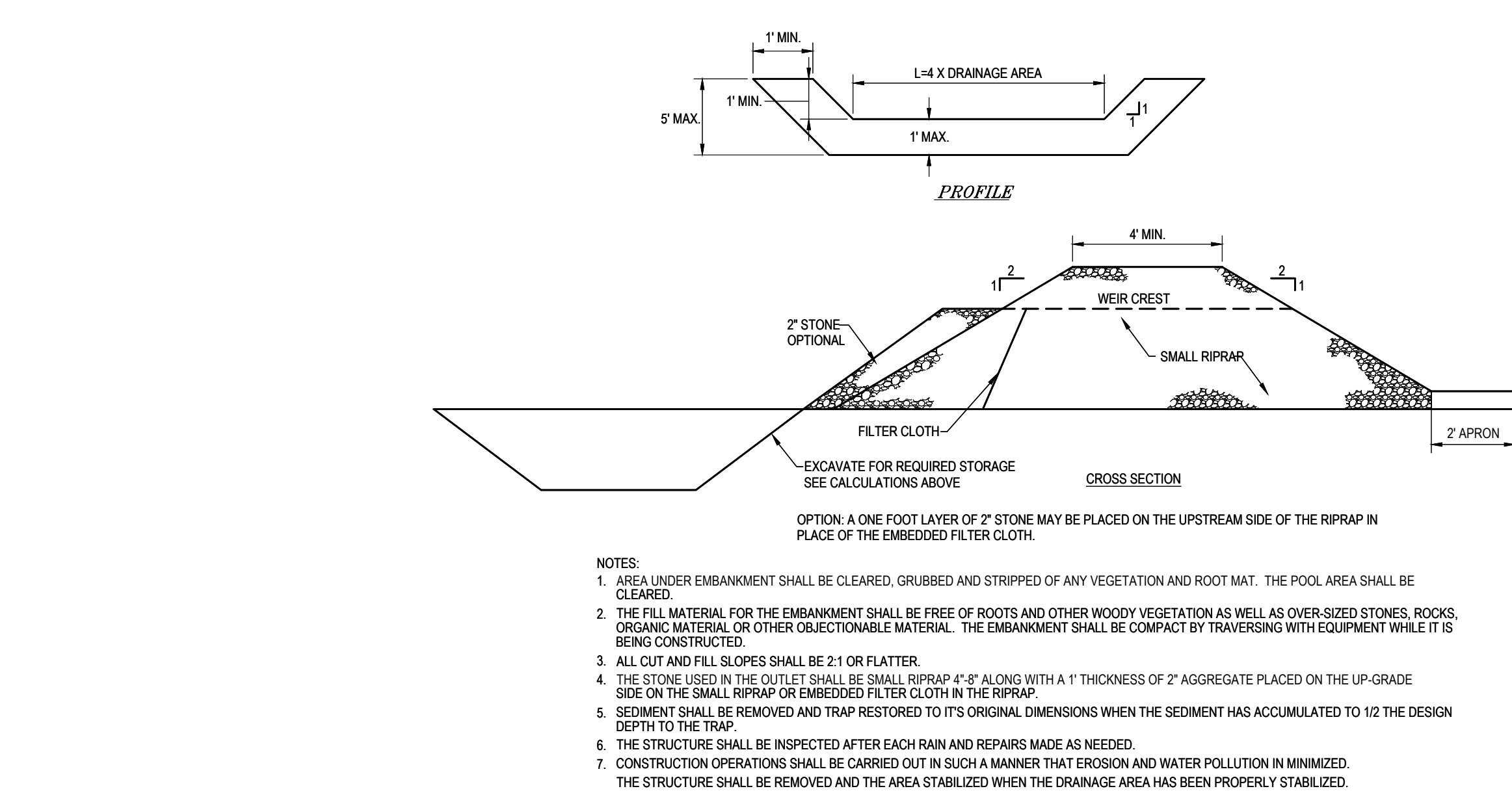
CONCRETE WASHOUT DETAIL

N.T.S.



STABILIZED CONSTRUCTION EXIT

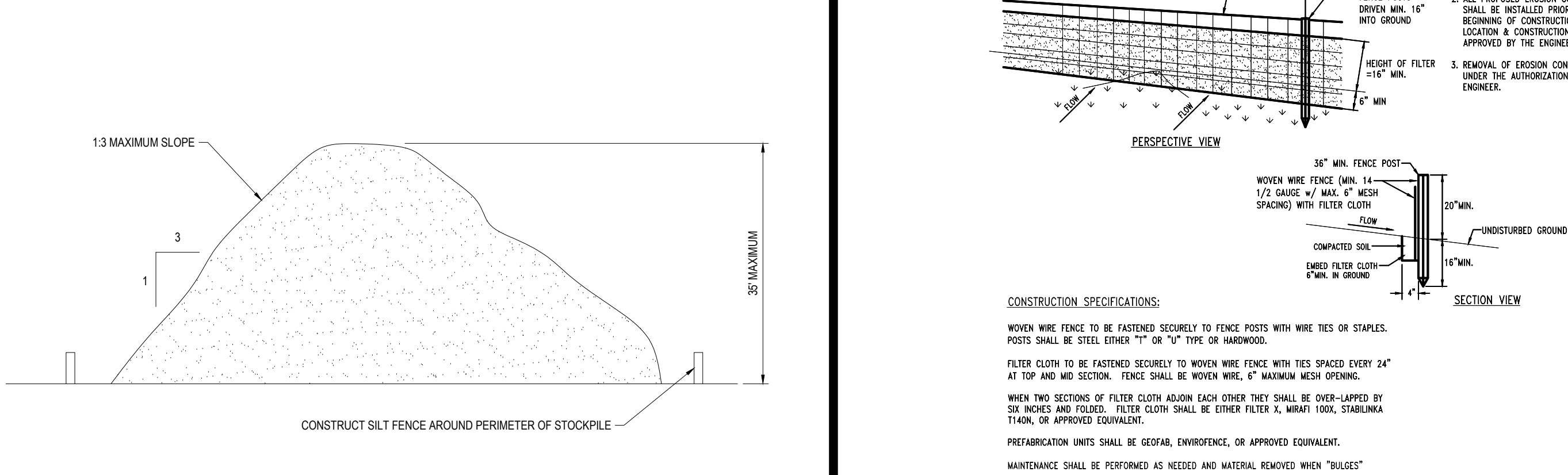
N.T.S.



- NOTES:
- AREA UNDER EMBANKMENT SHALL BE CLEARED, GRUBBED AND STRIPPED OF ANY VEGETATION AND ROOT MAT. THE POOL AREA SHALL BE CLEARED.
 - THE FILL MATERIAL FOR THE EMBANKMENT SHALL BE FREE OF ROOTS AND OTHER WOODY VEGETATION AS WELL AS OVER-SIZED STONES, ROCKS, ORGANIC MATERIAL OR OTHER OBJECTIONABLE MATERIAL. THE EMBANKMENT SHALL BE COMPACT BY TRAVERSING WITH EQUIPMENT WHILE IT IS BEING CONSTRUCTED.
 - ALL CUT AND FILL SLOPES SHALL BE 2:1 OR FLATTER.
 - THE STONE USED IN THE OUTLET SHALL BE SMALL RIPRAP 4"-6" ALONG WITH A 1" THICKNESS OF 2" AGGREGATE PLACED ON THE UP-GRADE SIDE ON THE SMALL RIPRAP OR EMBEDDED FILTER CLOTH IN THE RIPRAP.
 - SEDIMENT SHALL BE REMOVED AND TRAP RESTORED TO ITS ORIGINAL DIMENSIONS WHEN THE SEDIMENT HAS ACCUMULATED TO 10 THE DESIGN DEPTH TO THE TRAP.
 - THE STRUCTURE SHALL BE INSPECTED AFTER EACH RAIN AND REPAIRS MADE AS NEEDED.
 - CONSTRUCTION OPERATIONS SHALL BE CARRIED OUT IN SUCH A MANNER THAT EROSION AND WATER POLLUTION IS MINIMIZED. THE STRUCTURE SHALL BE REMOVED AND THE AREA STABILIZED WHEN THE DRAINAGE AREA HAS BEEN PROPERLY STABILIZED.

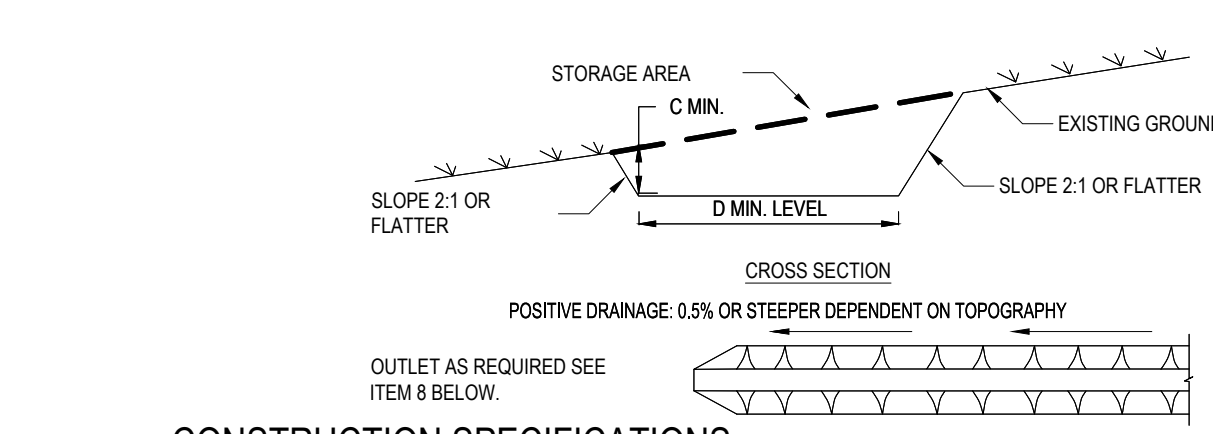
STONE OUTLET SEDIMENT TRAP DETAIL

N.T.S.



TEMPORARY STOCKPILE DETAIL

N.T.S.



CONSTRUCTION SPECIFICATIONS

- ALL TEMPORARY SWALES SHALL HAVE UNINTERRUPTED POSITIVE GRADE TO AN OUTLET.
 - DIVERTED RUNOFF FROM A DISTURBED AREA SHALL BE CONVEYED TO A SEDIMENT TRAPPING DEVICE.
 - DIVERTED RUNOFF FROM AN UNDISTURBED AREA SHALL OUTLET DIRECTLY INTO AN UNDISTURBED STABILIZED AREA AT NON-EROSIVE VELOCITY.
 - ALL TREES, BRUSH, STUMPS, OBSTRUCTIONS, AND OTHER OBJECTIONABLE MATERIAL SHALL BE REMOVED AND DISPOSED OF SO AS NOT TO INTERFERE WITH THE PROPER FUNCTIONING OF THE SWALE.
 - THE SWALE SHALL BE EXCAVATED OR SHAPED TO LINE, GRADE, AND CROSS SECTION AS REQUIRED TO MEET THE CRITERIA SPECIFIED HEREIN AND BE FREE OF BANK PROJECTIONS OR OTHER IRREGULARITIES WHICH WILL IMPEDE NORMAL FLOW.
 - FILLS SHALL BE COMPACTED BY EARTH MOVING EQUIPMENT.
 - ALL EARTH REMOVED AND NOT NEEDED FOR CONSTRUCTION SHALL BE PLACED SO THAT IT WILL NOT INTERFERE WITH THE FUNCTIONING OF THE SWALE.
 - STABILIZATION SHALL BE AS PER THE FLOW CHANNEL STABILIZATION CHART BELOW:
- | TYPE OF CHANNEL TREATMENT | CHANNEL GRADE | AS AC. (OR LESS) | BUS. AC. (10+AC.) |
|---------------------------|---------------|---------------------------------------|---------------------------|
| 1 | 0.5-3.0% | SEED AND STRAW MULCH | SEED AND STRAW MULCH |
| 2 | 3.1-5.0% | SEED AND STRAW MULCH | SEED AND COVER USING RECP |
| 3 | 5.1-8.0% | SEED AND COVER WITH RECP | GEOTEXTILE |
| 4 | 8.1-20.1% | LINED WITH 4-8" RIP-RAP OR GEOTEXTILE | ENGINEERED DESIGN |
9. PERIODIC INSPECTION AND REQUIRED MAINTENANCE MUST BE PROVIDED AFTER EACH RAIN EVENT.

TEMPORARY SWALE / DIVERSION DITCH

N.T.S.

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)
- DEMOLITION OF EXISTING SITE PAVEMENT AND AMENITIES (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 CURBING 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
- REMOVED EROSION CONTROLS AS DISTURBED AREAS BECOME STABILIZED TO 70% STABILIZATION OR GREATER.

CONSTRUCTION SEQUENCE

N.T.S.



5200 Buffington Rd.
Atlanta Georgia, 30349-2998

REVISIONS

REV	DATE	COMMENT	BY
1	04/05/2022	ZBA SUBMISSION	SJB
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8	09/11/2023	SUBMIT TO VNS	KHB
9			
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MAP 118, BLK 01, LOT 01.1 & 02
MAP 008, BLK 06, LOT 01.1 & 02.1
TOWN OF CLAY
ONEWADA COUNTY
STATE OF NEW YORK

SHEET TITLE

**SOIL EROSION
CONTROL NOTES
& DETAILS SHEET**

- ☒ Preliminary
☐ 80% Submittal
☐ For Construction

Job No. : B200250

Store : #04820

Date : 02/08/2022

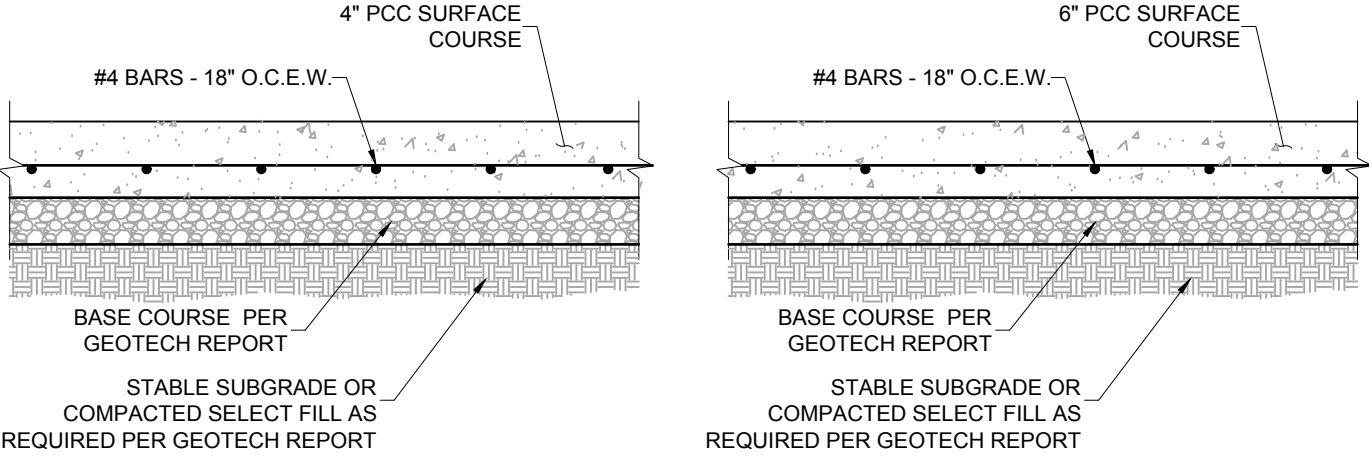
Drawn By : KHB

Checked By : TCF

Sheet

C-3.2

- NOTES:
1. DESIGN PER GEOTECH REPORT BY _____, DATED _____.
 2. PAVEMENTS & SUBGRADES INCLUDING MATERIALS & COMPACTION SHALL MEET STANDARDS & SPECIFICATIONS OF THE GOVERNING DEPARTMENT OF TRANSPORTATION.
 3. JOINTING & SPACING SHALL BE PER CONCRETE JOINT DETAILS.
 4. CONCRETE SHALL HAVE A MIN. COMPRESSIVE STRENGTH OF 3,500 PSI @ 28 DAYS.

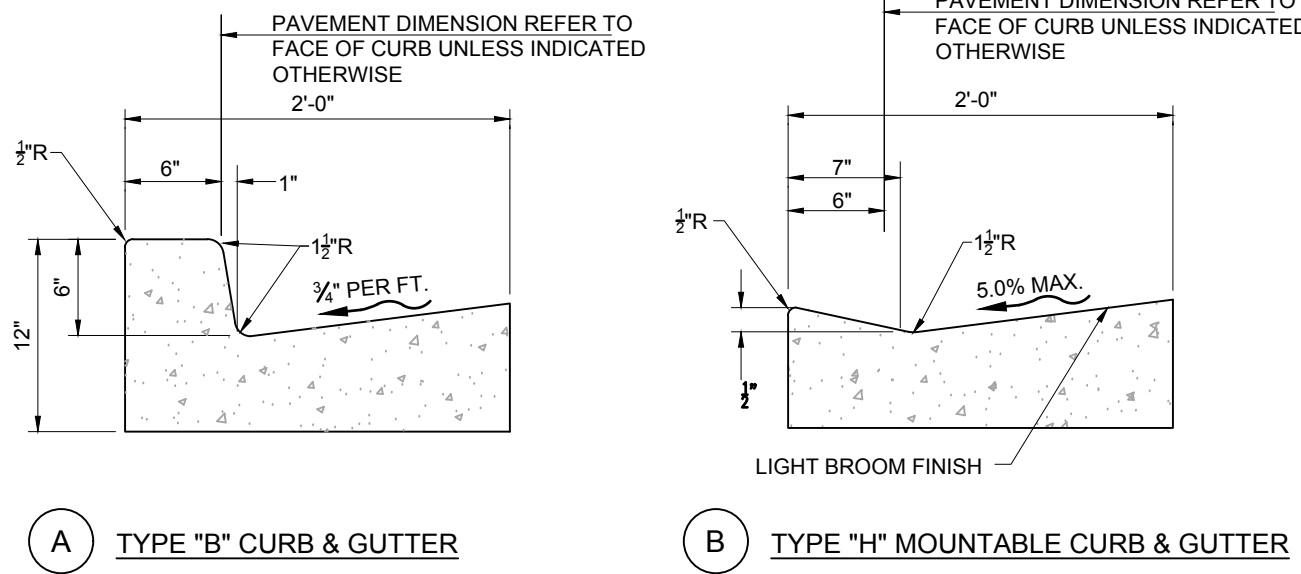


MEDIUM DUTY

HEAVY DUTY

12 CONCRETE PAVEMENTS

C9.0 NOT TO SCALE



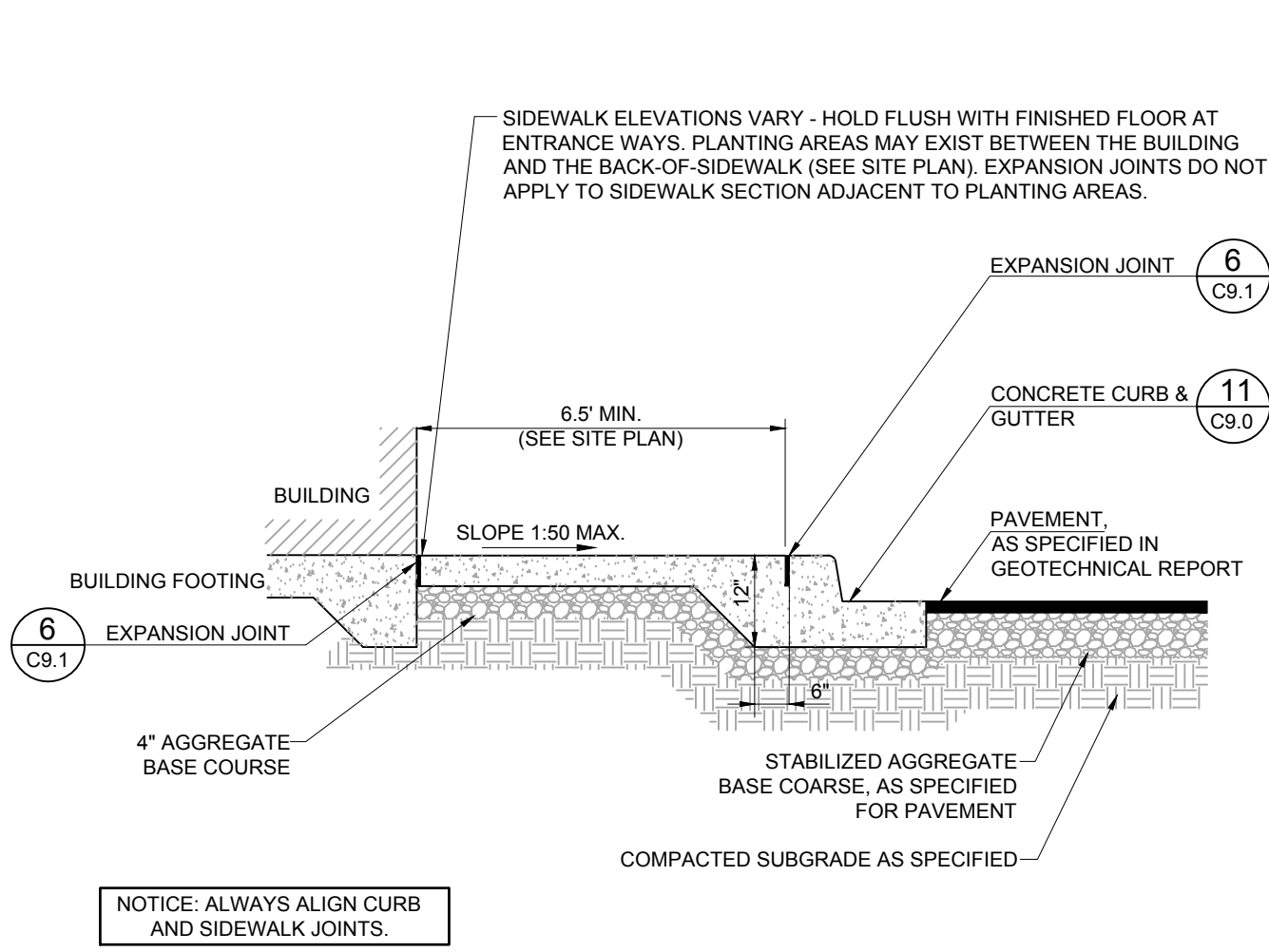
A TYPE "B" CURB & GUTTER

B TYPE "H" MOUNTABLE CURB & GUTTER

- NOTES:
1. CONC. FOR CURBING SHALL HAVE A MIN. COMPRESSIVE STRENGTH OF 3,500 PSI @ 28 DAYS
 2. CONTRACTION JOINTS @ 1'-0" O.C. TOOLED 1/2" (± 1/4" - 0) WIDE, 1" OR MAX. D/4 DEPTH WHICHEVER IS GREATER. EXPANSION JOINTS @ 40'-0" MAX. UNLESS NOTED OTHERWISE ON PLANS
 3. IF NEEDED, DOWEL INTO ADJACENT CONC. SLAB PER THE EXPANSION JOINT DETAIL.
 4. GUTTER SLOPE TO MATCH ADJACENT PAVEMENT, TRAVERSE & LONGITUDINAL.

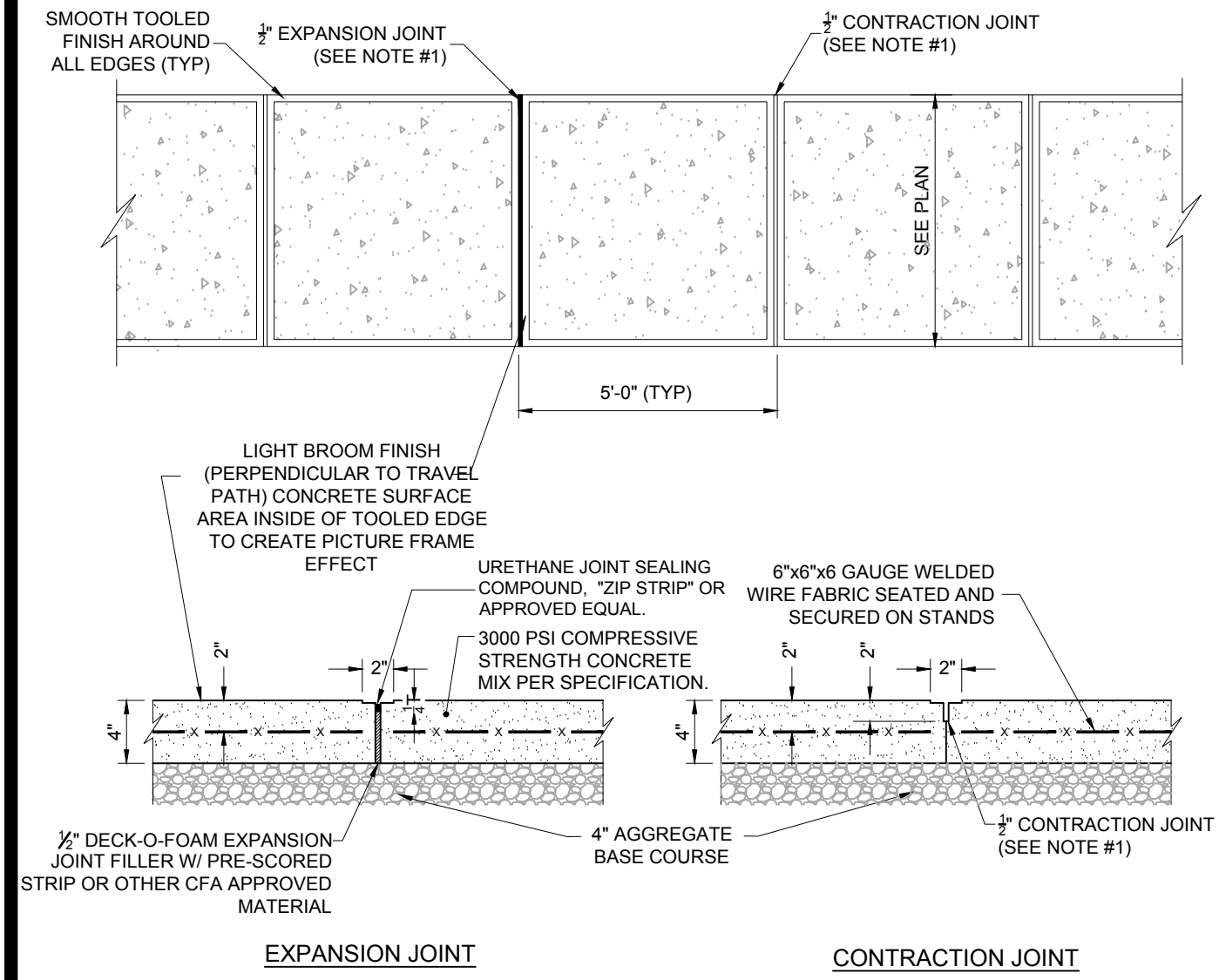
11 CONCRETE CURB & GUTTER

C9.0 NOT TO SCALE



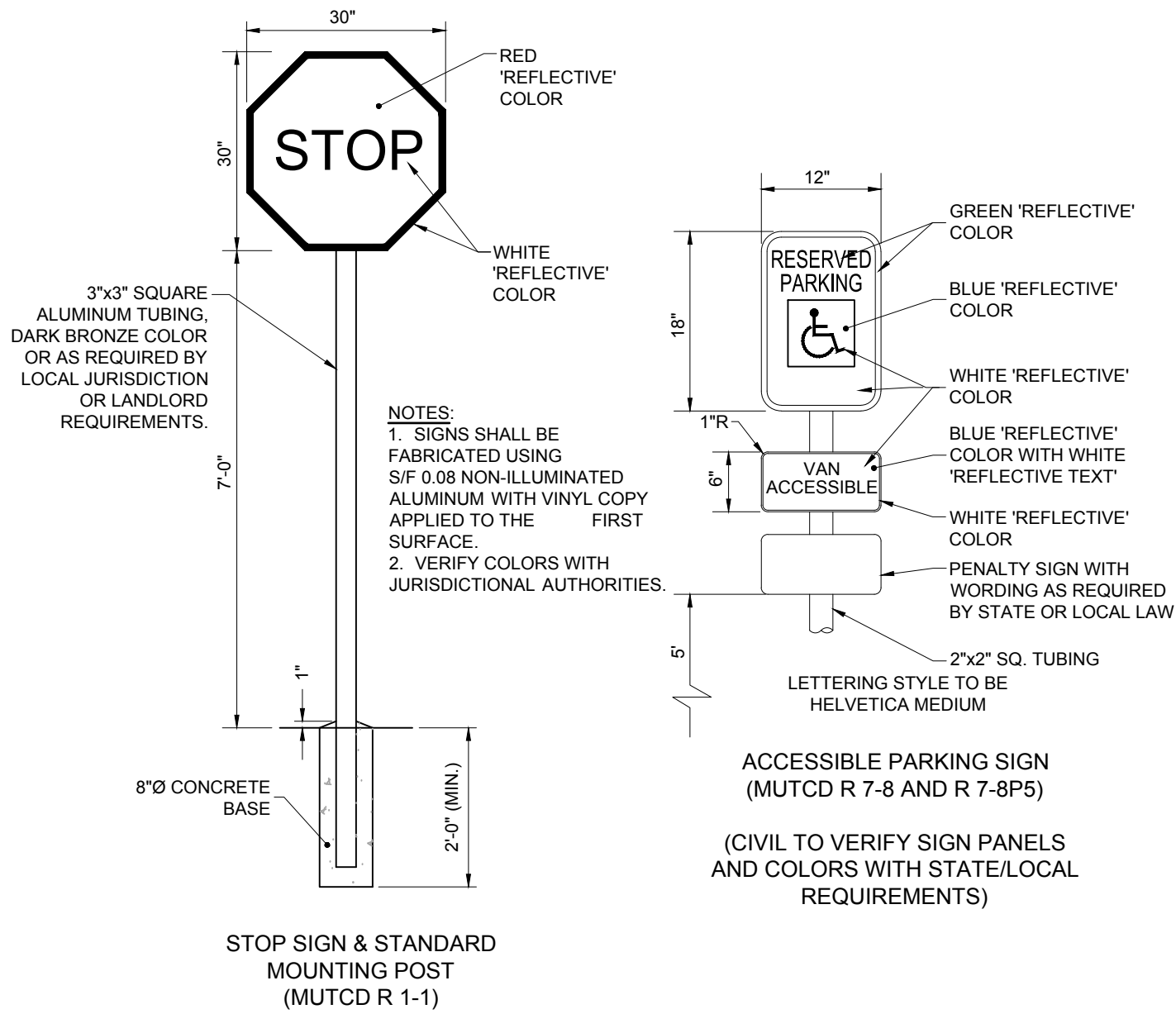
10 SIDEWALK W/ CURB & GUTTER

C9.0 NOT TO SCALE



9 CONCRETE SIDEWALK

C9.0 NOT TO SCALE

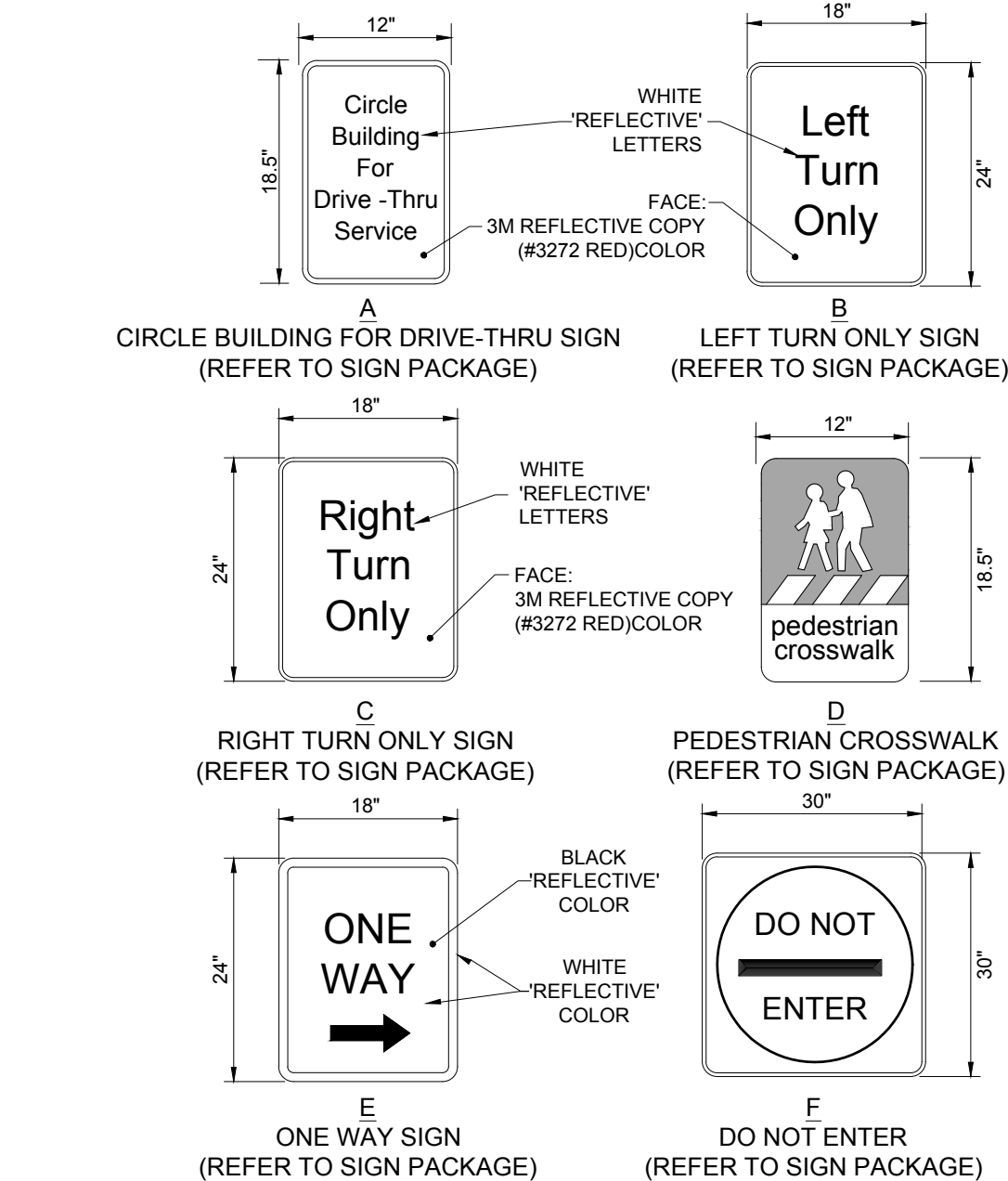


8 STOP SIGN

C9.0 NOT TO SCALE

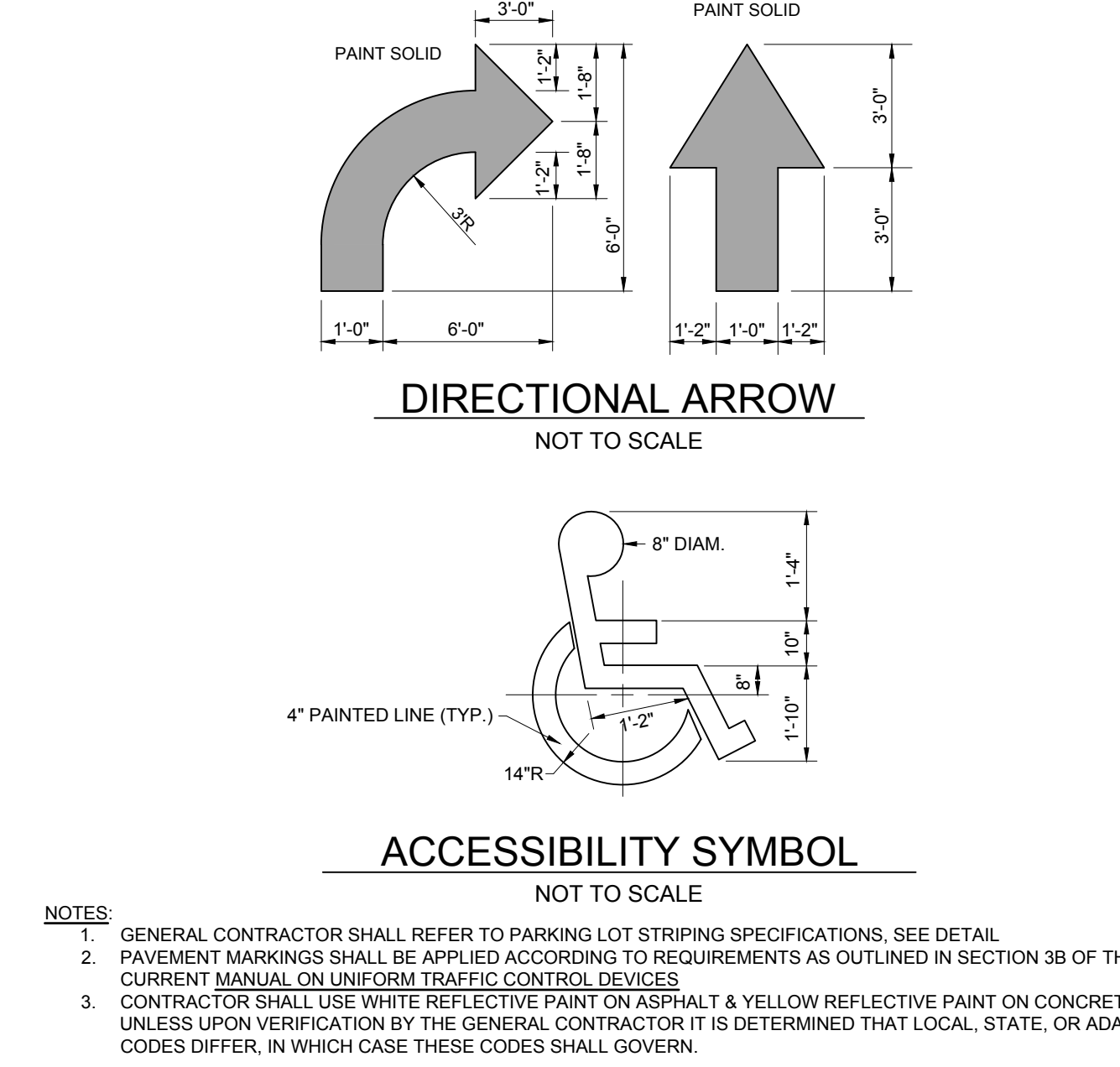
6 ACCESIBLE PARKING SIGN

C9.0 NOT TO SCALE



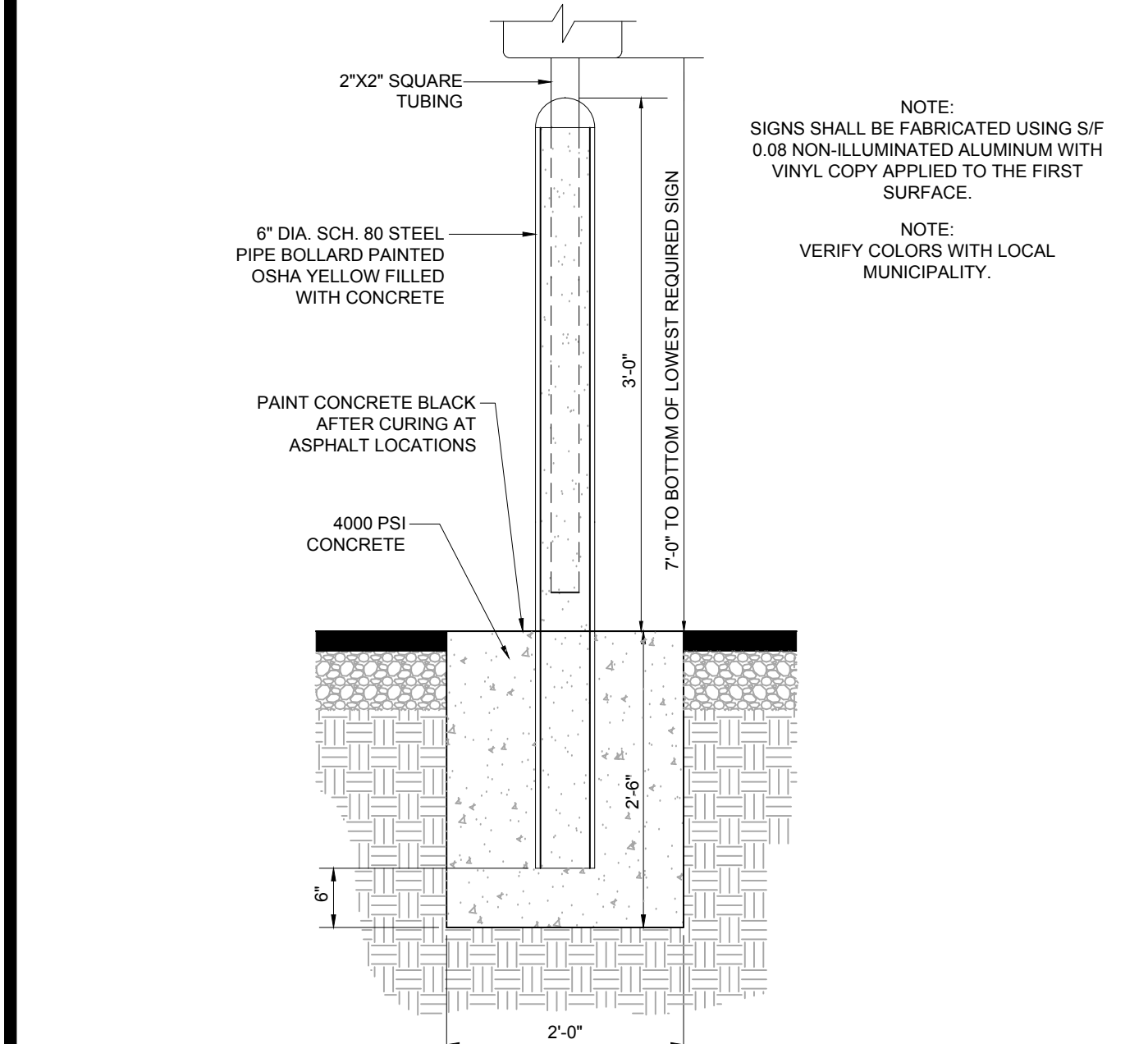
7 DIRECTIONAL SIGNAGE

C9.0 NOT TO SCALE



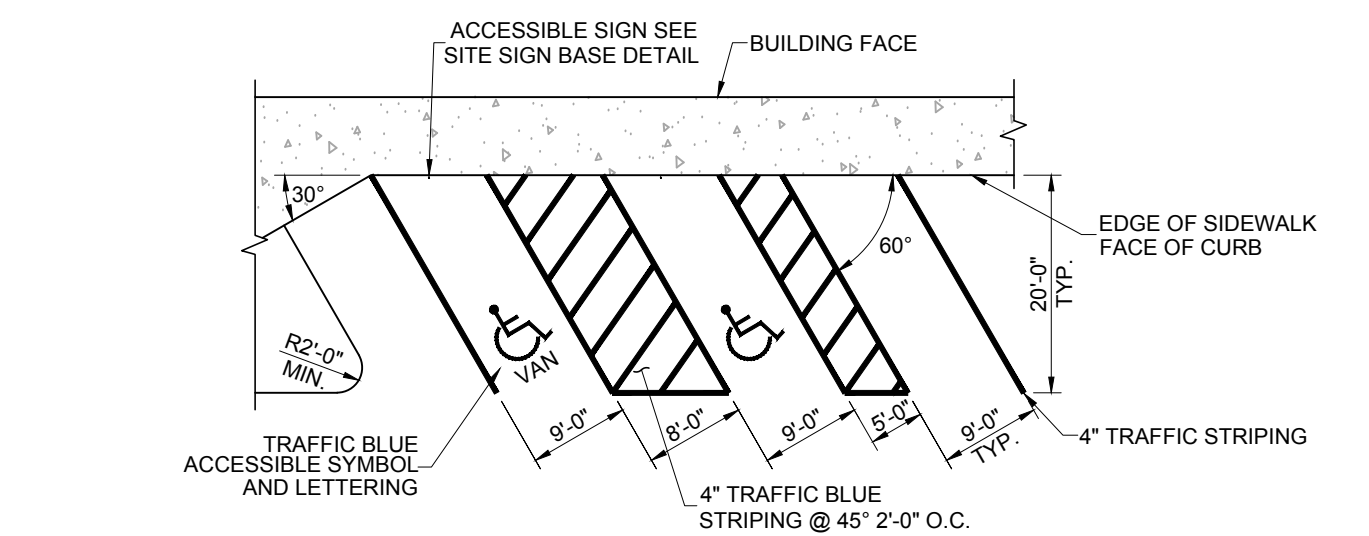
1 PAVEMENT MARKINGS - 1

C9.0 NOT TO SCALE



5 BOLLARD MOUNTED SIGN

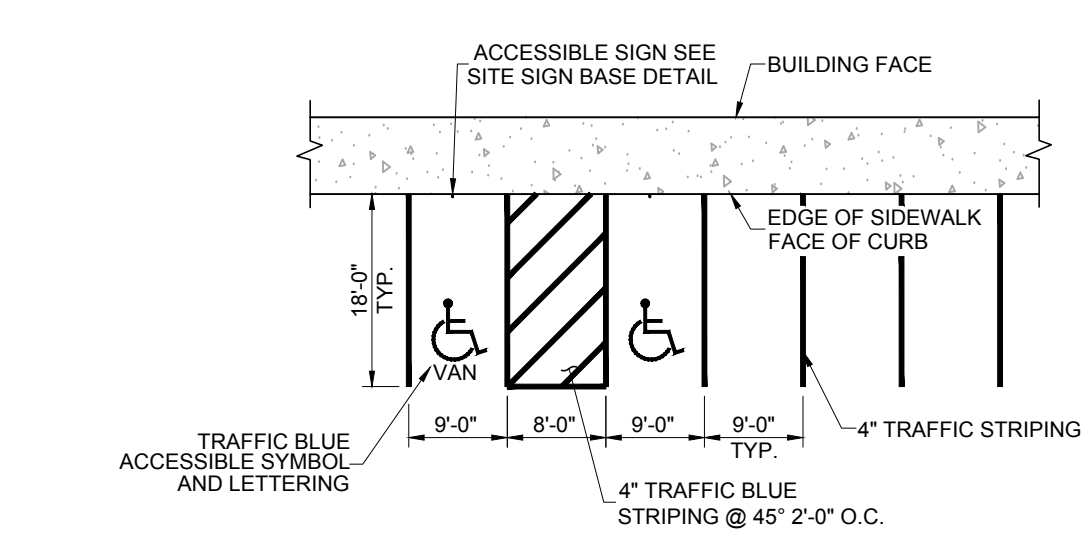
C9.0 NOT TO SCALE



- NOTES:
1. ACCESSIBLE PARKING AND ACCESSIBLE AISLES SHALL NOT EXCEED 2% IN SLOPE IN ANY DIRECTION. IF ONLY ONE ACCESS ISLE IS INSTALLED, IT IS TO BE A VAN SIZE.
 2. PARKING STALL DIMENSIONING SHALL BE IN ACCORDANCE WITH APPLICABLE GOVERNING AUTHORITIES & ADA STANDARDS. SEE SITE PLAN FOR COMPLETE STRIPING LAYOUT.
 3. GENERAL CONTRACTOR SHALL REFER TO PARKING LOT STRIPING SPECIFICATIONS.
 4. CONTRACTOR SHALL USE 4" WIDE WHITE REFLECTIVE PAINT FOR STRIPING ON ASPHALT PARKING LOTS.
 5. CONTRACTOR SHALL USE 4" WIDE YELLOW REFLECTIVE PAINT FOR STRIPING ON CONCRETE PARKING LOTS.
 6. NO WHEEL STOPS TO BE INSTALLED WHEN PARKING IS ADJACENT TO SIDEWALK.
 7. ADA SIGNS IN BOLLARDS AND BOLLARDS SHALL BE INSTALLED WHEN PARKING IS ADJACENT TO FLUSH CURB OR A RAMP.
 8. ALL DIMENSIONS ARE TO CENTERLINE OF STRIPE UNLESS NOTED OTHERWISE.
 9. STRIPING IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR

4 60° ANGLED PARKING STRIPING

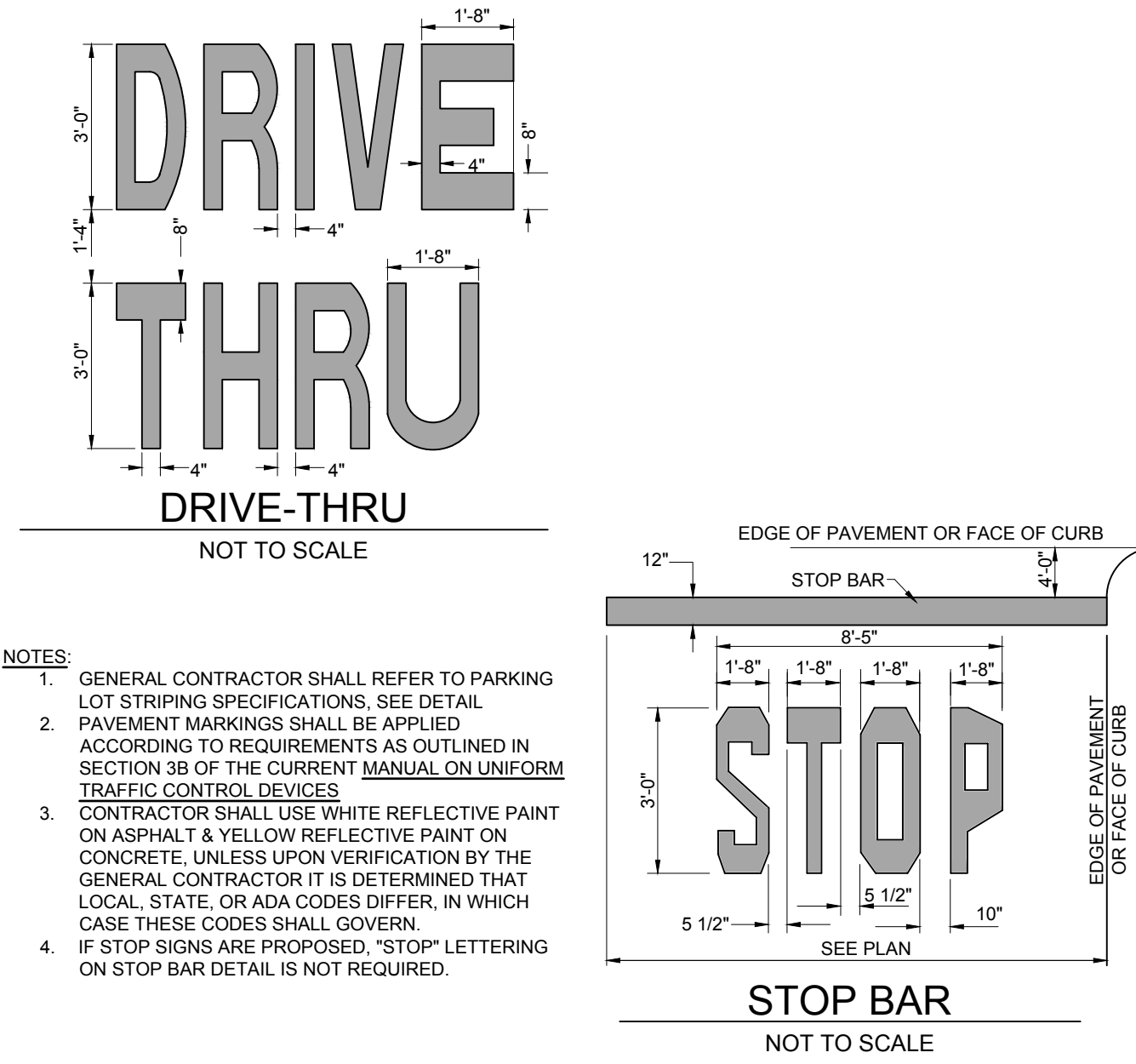
C9.0 NOT TO SCALE



- NOTES:
1. ACCESSIBLE PARKING AND ACCESSIBLE AISLES SHALL NOT EXCEED 2% IN SLOPE IN ANY DIRECTION. IF ONLY ONE ACCESS ISLE IS INSTALLED, IT IS TO BE A VAN SIZE.
 2. PARKING STALL DIMENSIONING SHALL BE IN ACCORDANCE WITH APPLICABLE GOVERNING AUTHORITIES & ADA STANDARDS. SEE SITE PLAN FOR COMPLETE STRIPING LAYOUT.
 3. GENERAL CONTRACTOR SHALL REFER TO PARKING LOT STRIPING SPECIFICATIONS.
 4. CONTRACTOR SHALL USE 4" WIDE WHITE REFLECTIVE PAINT FOR STRIPING ON ASPHALT PARKING LOTS.
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 7. ADA SIGNS IN BOLLARDS AND BOLLARDS SHALL BE INSTALLED WHEN PARKING IS ADJACENT TO FLUSH CURB OR A RAMP.
 8. ALL DIMENSIONS ARE TO CENTERLINE OF STRIPE UNLESS NOTED OTHERWISE.
 9. STRIPING IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR

3 90° PARKING STRIPING

C9.0 NOT TO SCALE



2 PAVEMENT MARKINGS - 2

C9.0 NOT TO SCALE

NOTE:

THE INFORMATION SHOWN ON THIS DETAIL SHEET REPRESENTS PROTOTYPICAL DESIGN DETAILS PROVIDED TO OUR OFFICE BY CHICK-FIL-A. THE DETAILED INFORMATION SHOWN HEREON IS INCLUDED WITHIN THIS PLAN PACKAGE AT CHICK-FIL-A'S REQUEST AND IS PRESENTED BY BOHLER ENGINEERING AS BEING FOR INFORMATIONAL PURPOSES ONLY. THE ADEQUACY OF THE DESIGN OF THESE DETAILS HAS NOT BEEN CONFIRMED BY BOHLER ENGINEERING. BOHLER ENGINEERING HAS NOT PREPARED, RECEIVED NOR REVIEWED ANY SITE SPECIFIC DESIGN INFORMATION AS IT RELATES TO THE DEVELOPMENT OF THESE DETAILS NOR CONFIRMED THE ADEQUACY OF SAME FOR USE IN CONSTRUCTION OR COMPLIANCE WITH APPLICABLE CODES. BOHLER ENGINEERING SHALL BE HELD HARMLESS FOR THE USE AND IMPLEMENTATION OF THESE DETAILS AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT THE GENERAL DESIGN INTENT SHOWN IS CONSTRUCTED IN SUCH A MANNER AS TO CONFORM WITH ALL APPLICABLE CODES, REQUIREMENTS, INDUSTRY STANDARDS AND THAT THE INSTALLATION OF SAME IS ADEQUATE FOR SITE, SOIL AND/OR CONSTRUCTION CONDITIONS. SHOULD CONDITIONS OR CODE REQUIREMENTS WARRANT, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE A LICENSED REGISTERED PROFESSIONAL PREPARE SITE SPECIFIC DESIGNS AND DETAILS PRIOR TO COMMENCING WORK.



REVISIONS			
REV	DATE	COMMENT	BY
1	04/05/2022	ZBA SUBMISSION	SJB
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8	09/11/2023	SUBMIT TO VNS	KHB
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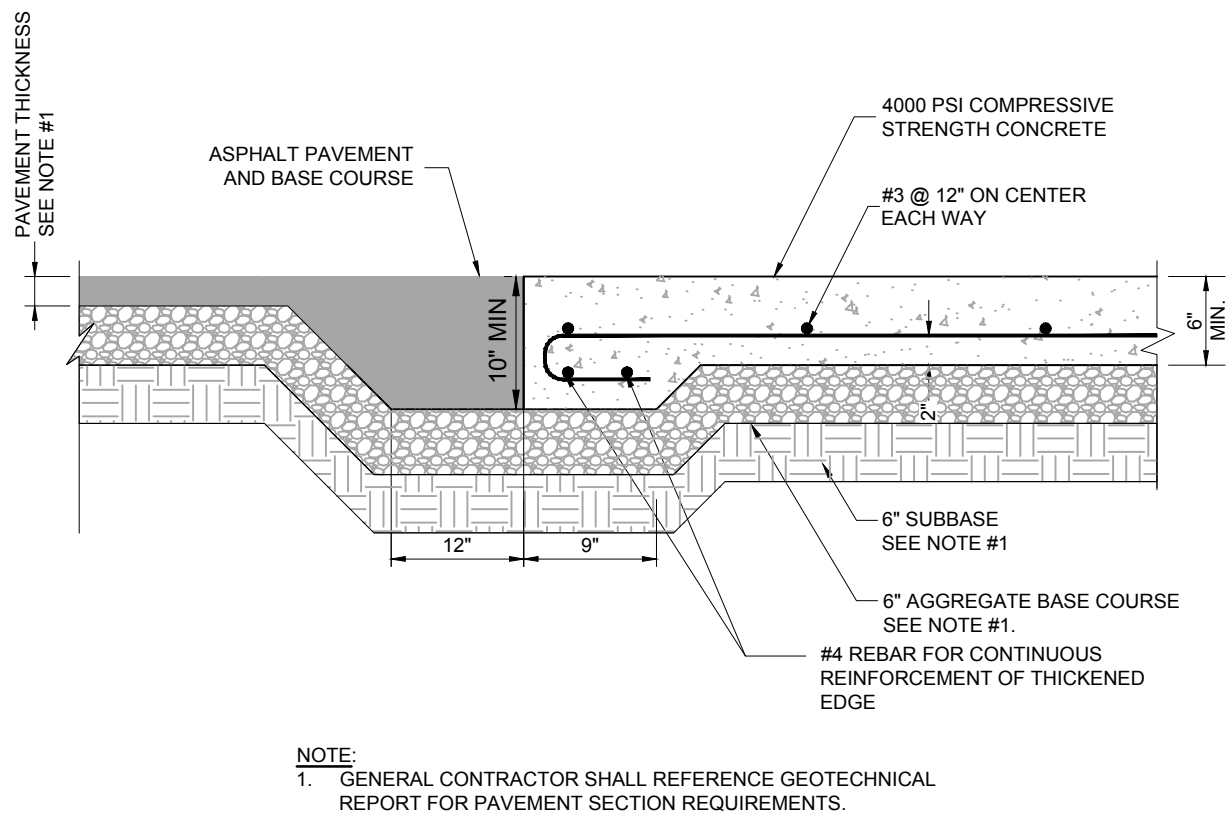
Series P13-DTO-SQ
MAP 118, BLK 01, LOT 01.1 & 02
MAP 008, BLK 06, LOT 01.1 & 02.1
3920 BREWERTON ROAD
TOWN OF CLAY
ONONDAGA COUNTY
STATE OF NEW YORK

SHEET TITLE
**CHICK-FIL-A
STANDARD
DETAILS**

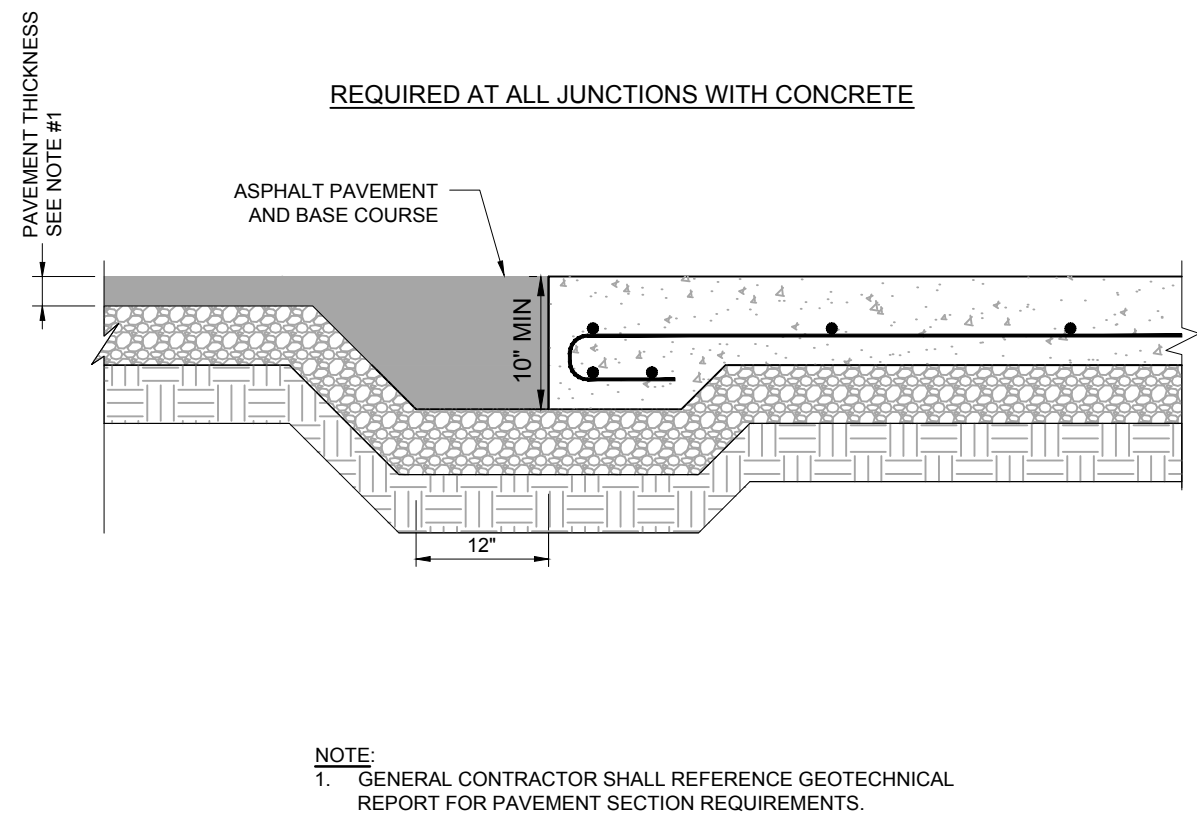
- ☒ Preliminary
☐ 80% Submittal
☐ For Construction

Job No. : B200250
Store : #04820
Date : 02/08/2022
Drawn By : KHB
Checked By : TCF

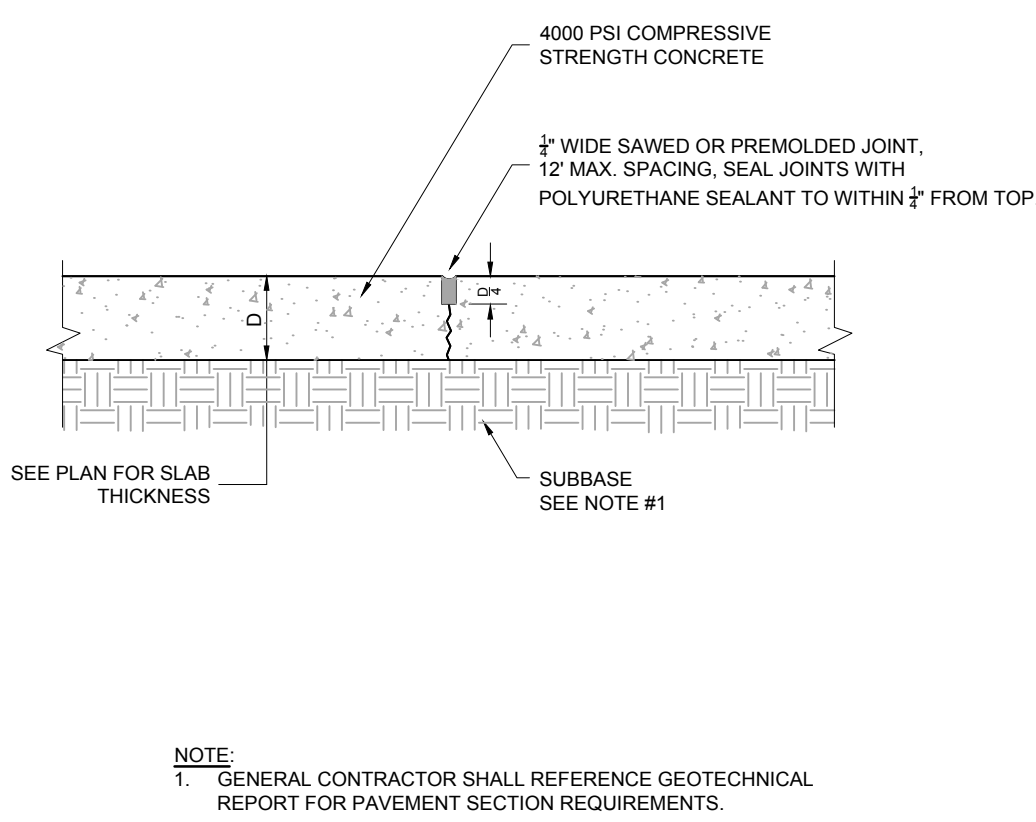
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C-4.0



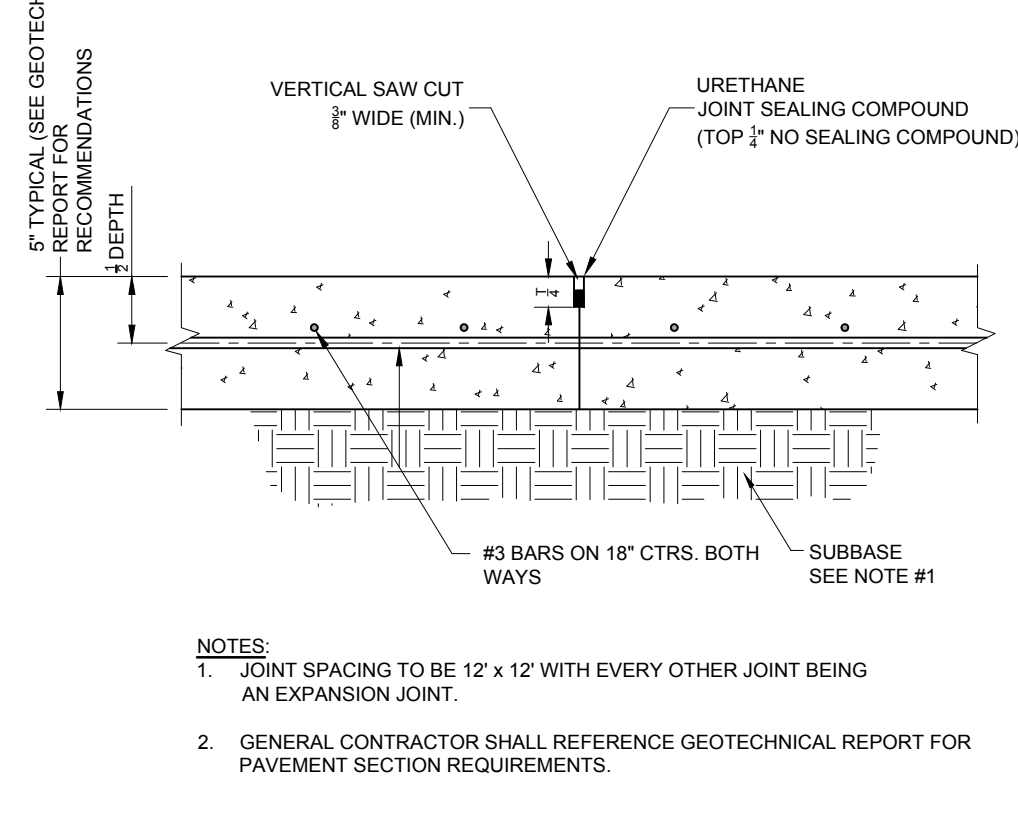
12 CONCRETE APRON AT TRASH ENCLOSURE
C9.1 NOT TO SCALE



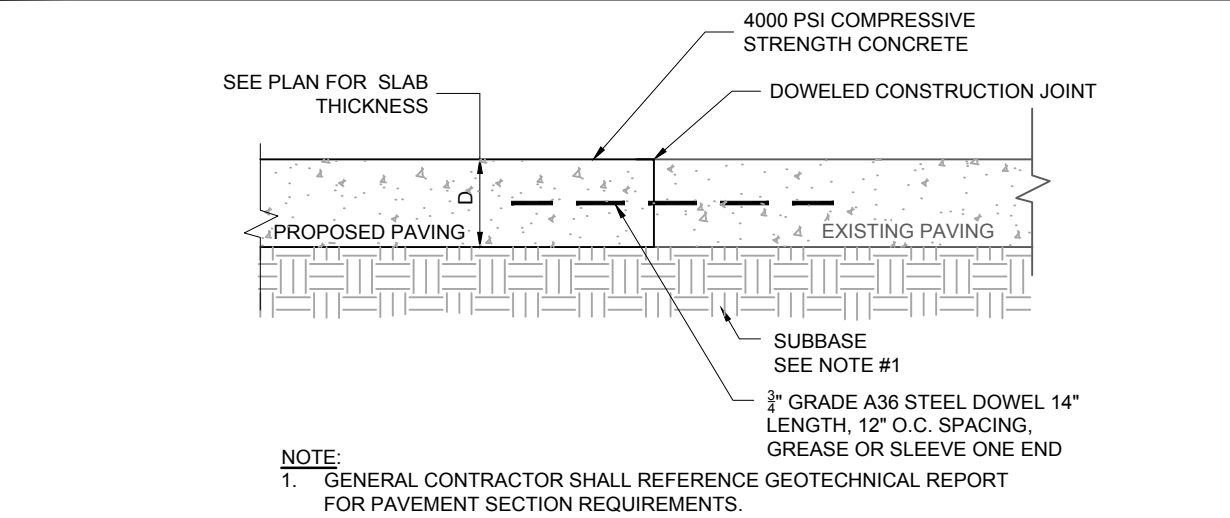
11 PAVEMENT EDGE DETAIL
C9.1 NOT TO SCALE



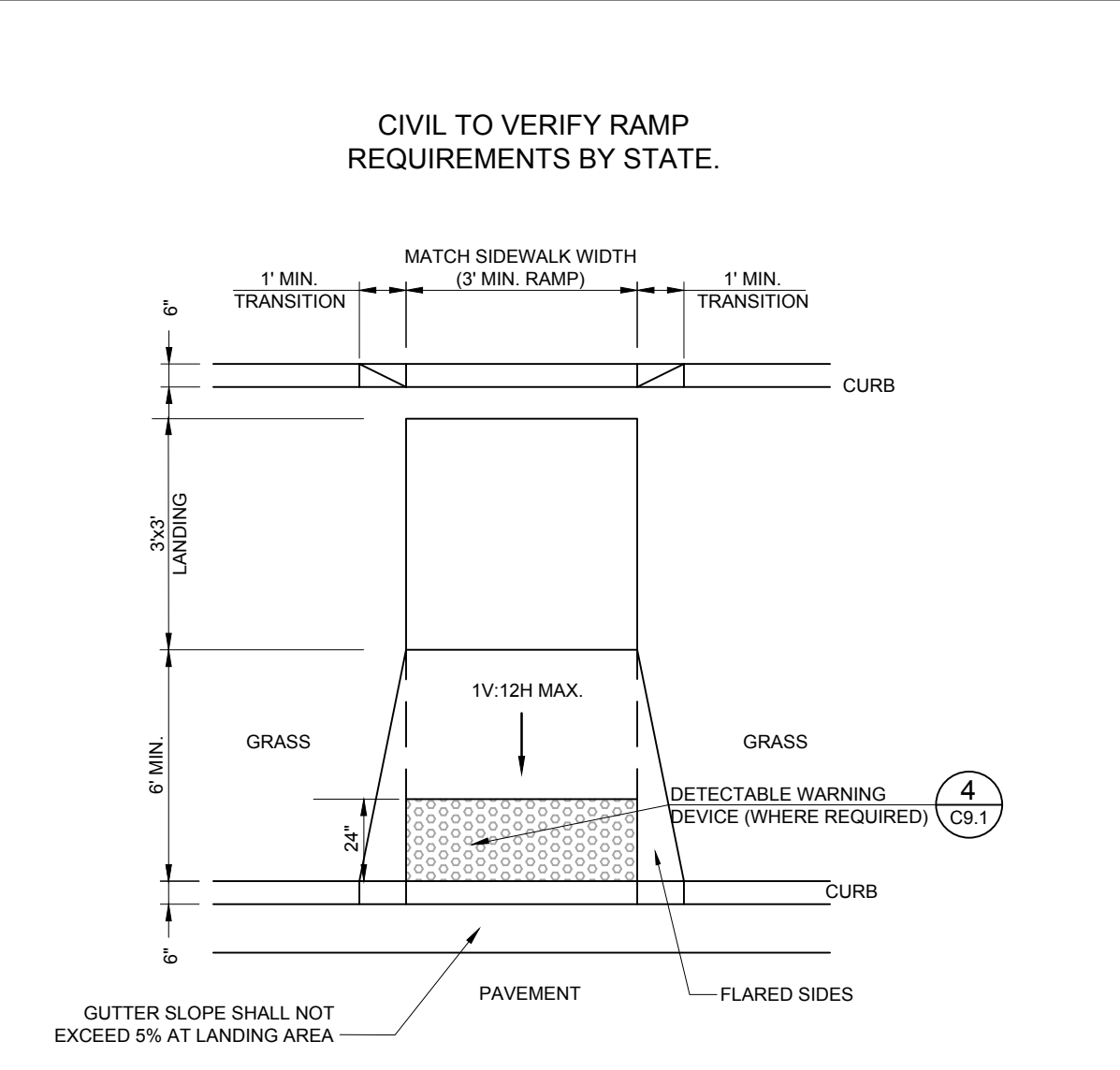
10 TRANSVERSE AND LONGITUDINAL CONTRACTION JOINT
C9.1 NOT TO SCALE



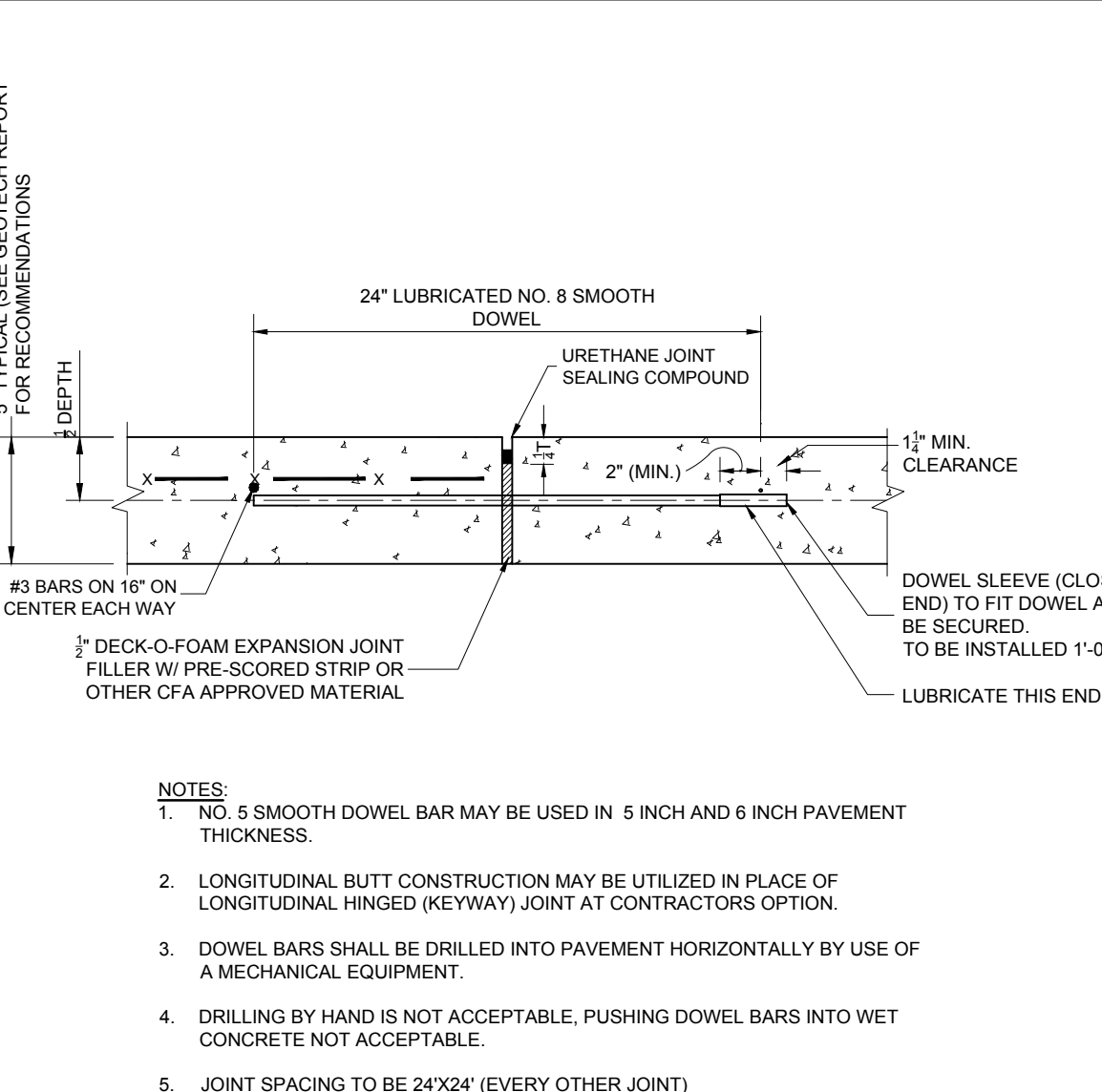
9 CONTRACTION JOINT
C9.1 NOT TO SCALE



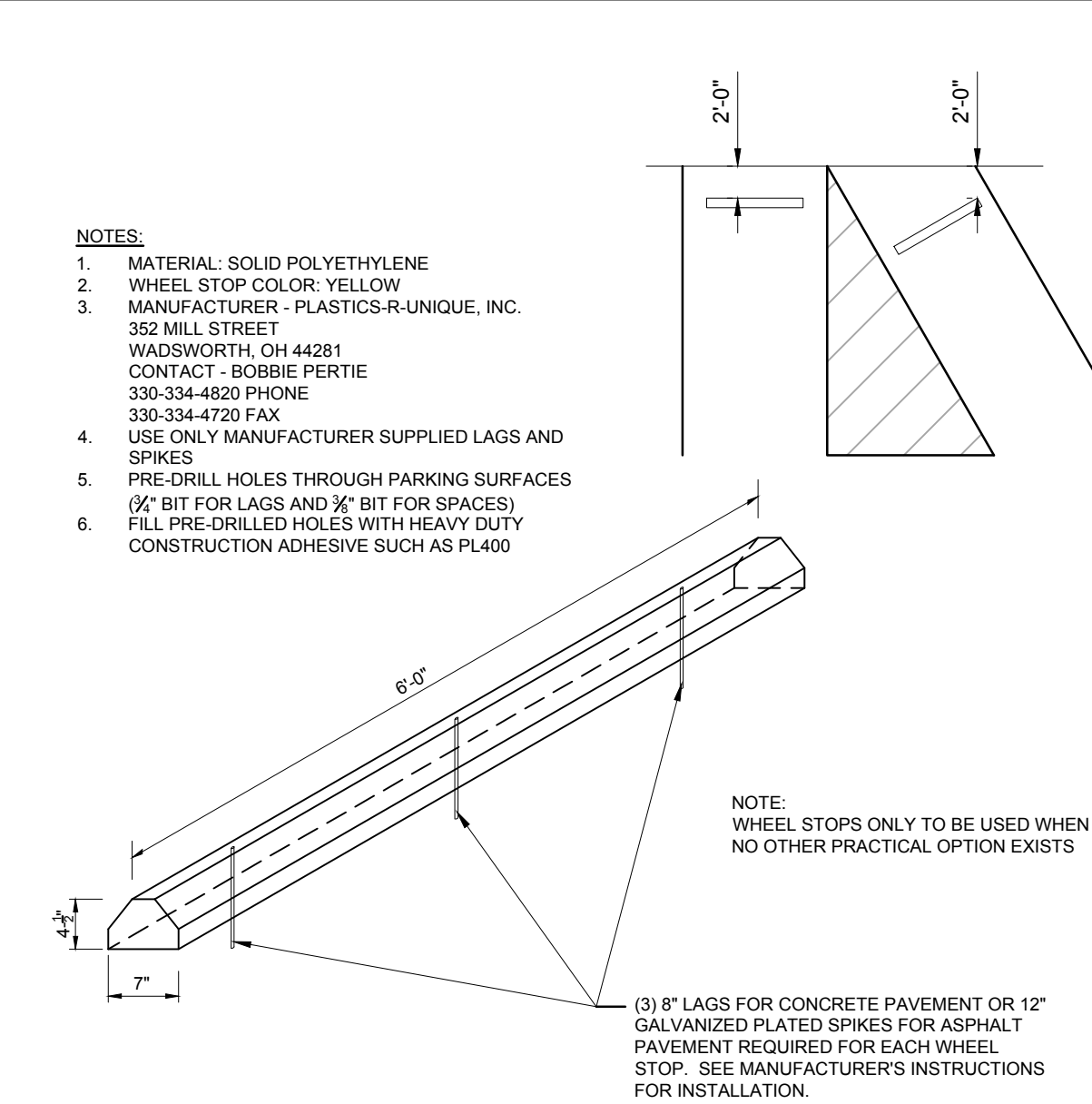
7 TRANSVERSE AND LONGITUDINAL DOWELED CONSTRUCTION JOINT
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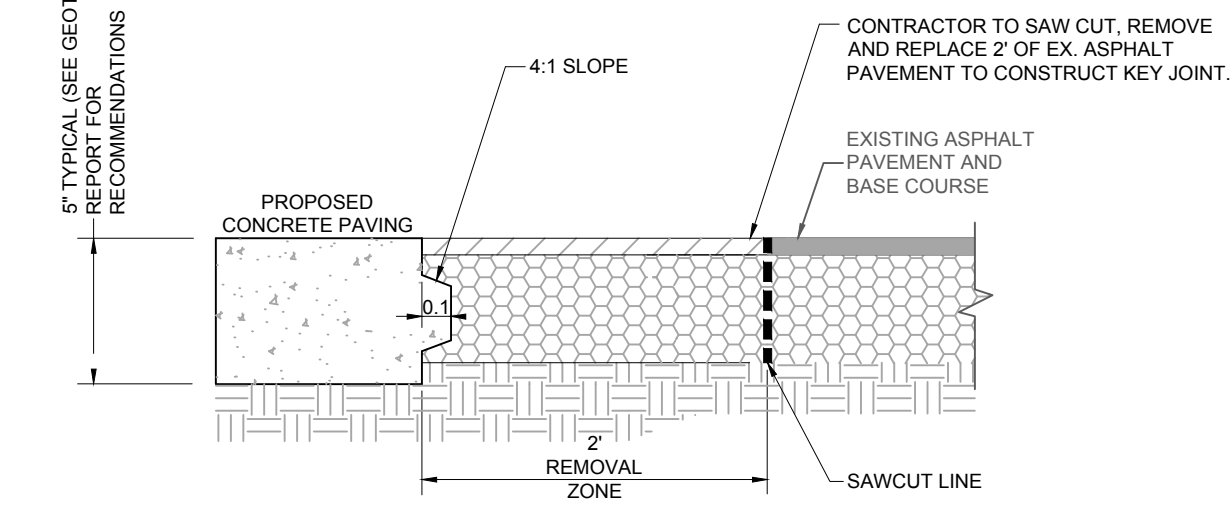
1 CURB RAMP W/ SHORT FLARED SIDES
C9.1 NOT TO SCALE



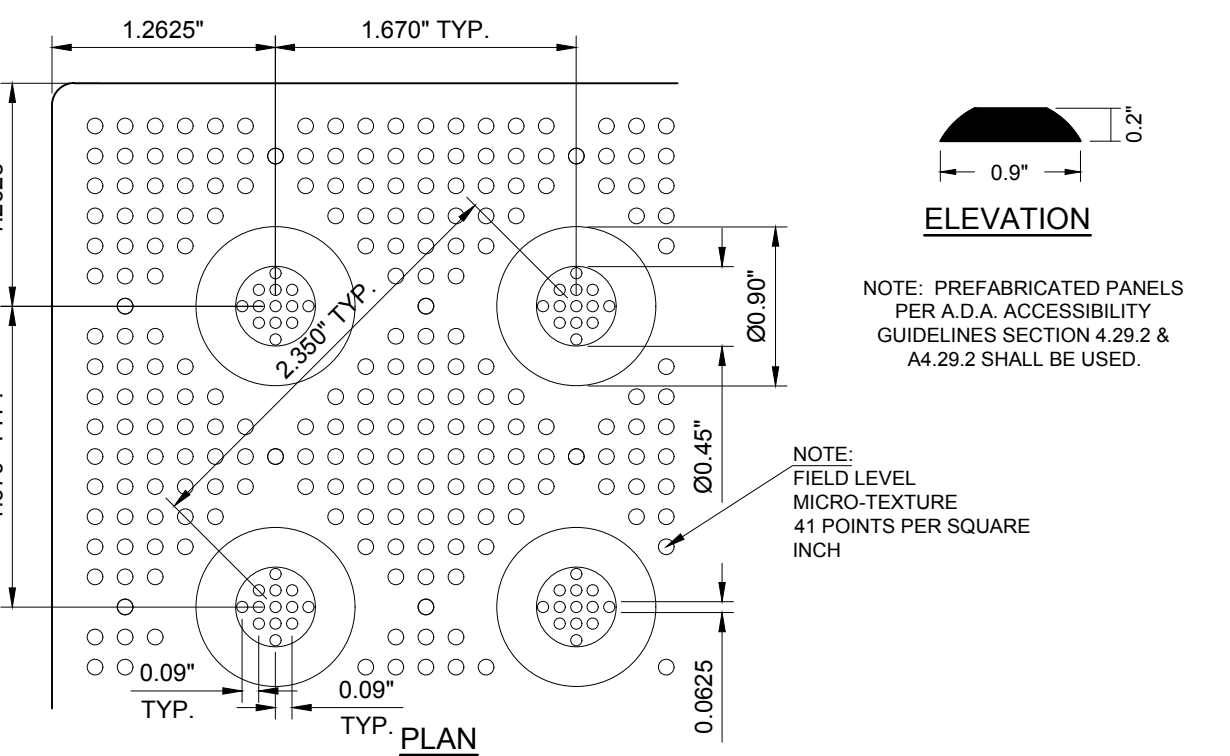
6 EXPANSION JOINT
C9.1 NOT TO SCALE



5 SOLID PLASTIC WHEEL STOP
C9.1 NOT TO SCALE

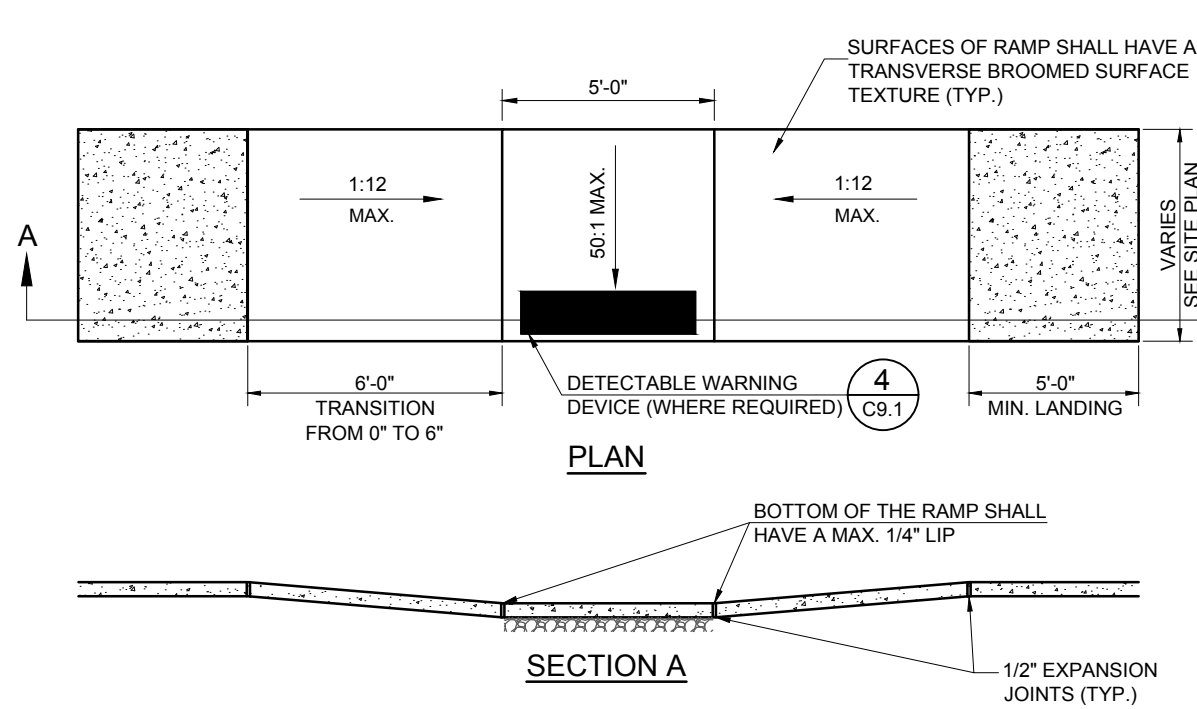


8 KEYED CONSTRUCTION JOINT
C9.1 NOT TO SCALE



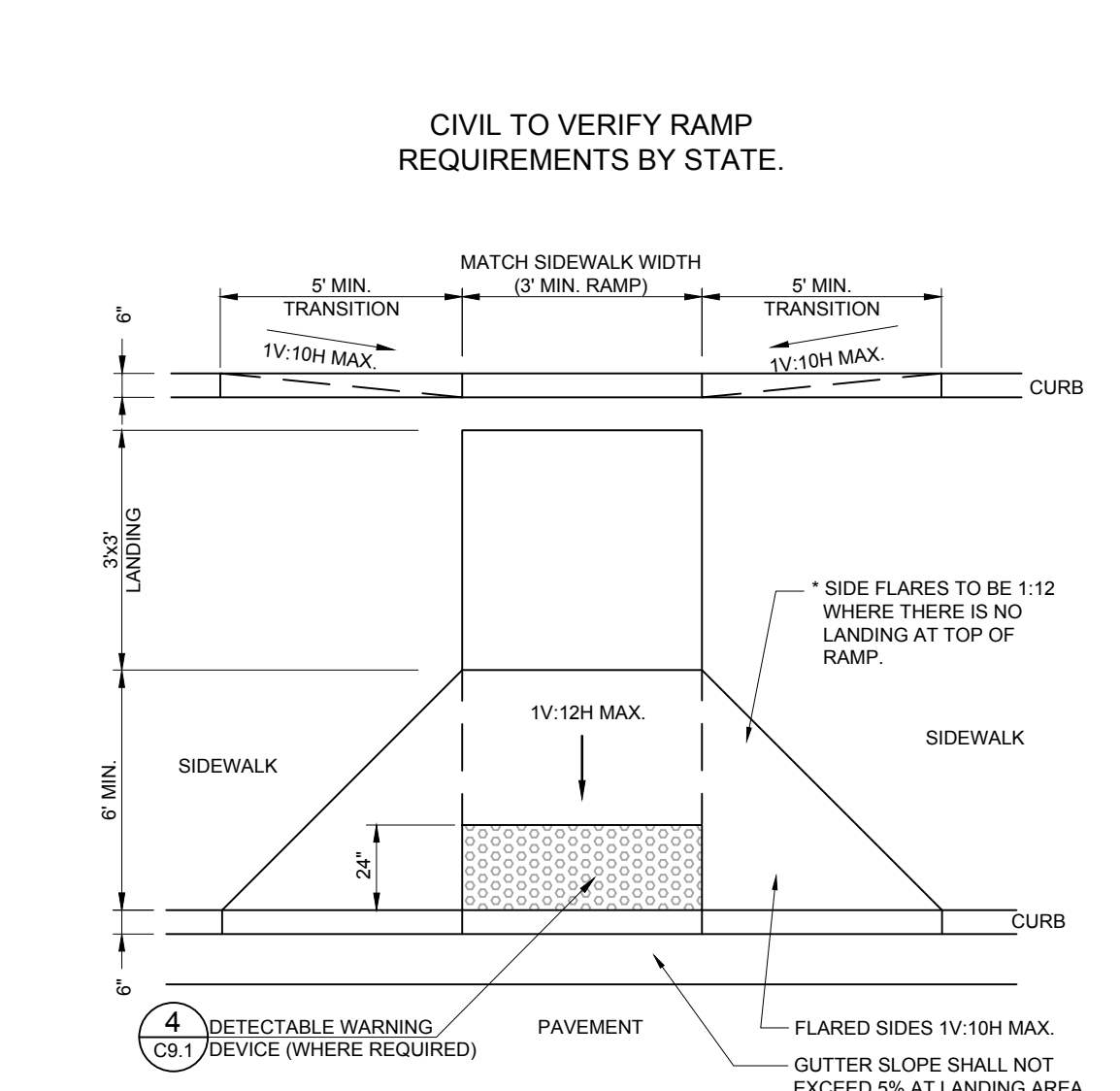
- NOTES:
- THE DETECTABLE WARNING DEVICE SHALL BE LOCATED SO THAT THE NEAREST EDGE OF THE DEVICE IS 6 TO 8 INCHES FROM THE FACE OF CURB LINE.
 - DETECTABLE WARNING SURFACES SHALL BE 24 INCHES IN THE DIRECTION OF TRAVEL AND EXTEND THE FULL WIDTH OF THE RAMP OR FLUSH SURFACE.
 - DETECTABLE WARNING SURFACES SHALL BE CONSTRUCTED BY TEXTURING PRODUCTS CONFORMING TO PROWAG R304. TRANSITION SLOPES ARE NOT TO HAVE DETECTABLE WARNINGS. CONTRACTOR SHALL CONFIRM LOCAL CODES ARE MET.
 - WHERE A CURB RAMP IS CONSTRUCTED WITHIN AN EXISTING CURB, CURB & GUTTER AND/OR SIDEWALK, THE EXISTING CURB & GUTTER SHALL BE REMOVED TO THE NEAREST JOINT BEYOND THE CURB TRANSITIONS OR TO THE EXTENT THAT NO REMAINING SECTION OF CURB OR CURB & GUTTER IS LESS THAN 5' LONG. THE EXISTING SIDEWALK SHALL BE REMOVED TO THE NEAREST JOINT BEYOND THE TRANSITION SLOPE WALK AROUND OR TO THE EXTENT THAT NO REMAINING SECTION OF SIDEWALK IS LESS THAN 5'.
 - THE PLAN MUST PROVIDE FOR DETECTABLE WARNING SURFACE COLORS OR MATERIALS THAT PROVIDE THE NECESSARY CONTRAST, EITHER DARK-ON-LIGHT, OR LIGHT-ON-DARK. STANDARD DOME COLOR IS BRICK RED.
 - TRUNCATED DOMES TO BE INSTALLED USING ARMOR TILE CAST IN PLACE DOME TACTILE TILE. PART NUMBER ADA-2424 OR OTHER EQUIVALENT APPROVED MATERIAL. PREFERRED MANUFACTURER ARMOR TILE TACTILE SYSTEMS LANCE MITCHELL (919) 622-4615 UNLESS PAVERS ARE REQUIRED. CONTRACTOR TO VERIFY THAT CURB RAMP MEET LOCAL CODES AND ADA REQUIREMENTS.

4 DETECTABLE WARNING DEVICE
C9.1 NOT TO SCALE



- NOTES:
- THE SURFACE OF THE RAMP SHALL HAVE DETECTABLE WARNINGS AS SHOWN. DETECTABLE WARNINGS SHALL CONSIST OF RAISED TRUNCATED DOMES. SEE DETECTABLE WARNINGS DETAIL.
 - CONSTRUCT PER A.D.A. STANDARDS.
 - REFER TO PLANS FOR ADJACENT SLOPES.
 - THE CROSS SLOPE OF THE RAMP SURFACE SHALL BE NO GREATER THAN 1:50.
 - CONSTRUCTION OF THE RAMP SHALL MATCH ADJOINING SIDEWALK DETAIL.
 - CONCRETE SHALL BE P.C.C. 3500 PSI.

3 SIDEWALK ACCESSIBLE RAMP
C9.1 NOT TO SCALE



2 CURB RAMP W/ FLARED SIDES
C9.1 NOT TO SCALE

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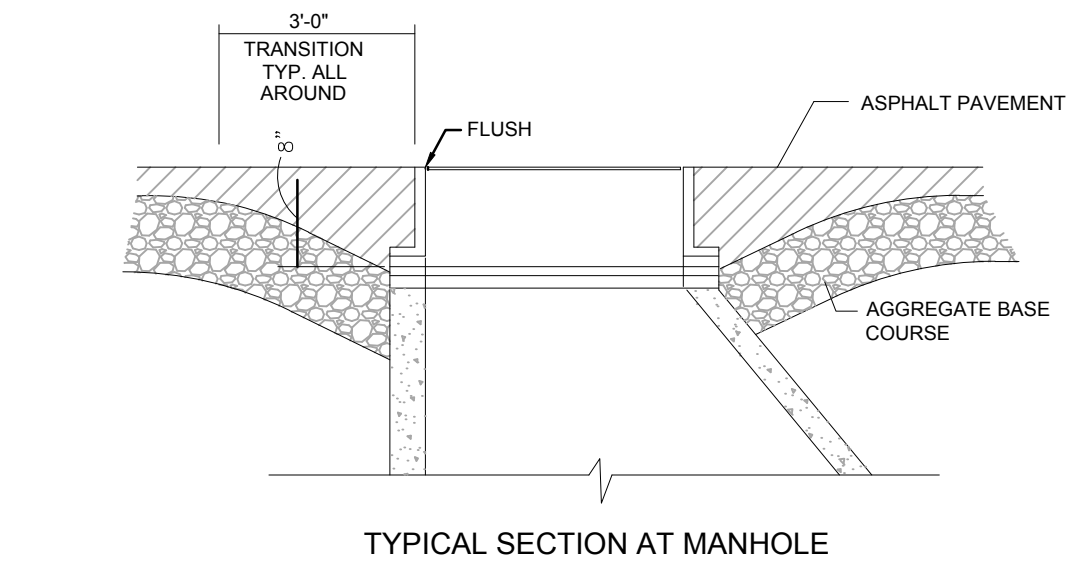
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TOWN OF CLAY
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STATE OF NEW YORK

SHEET TITLE
CHICK-FIL-A STANDARD DETAILS

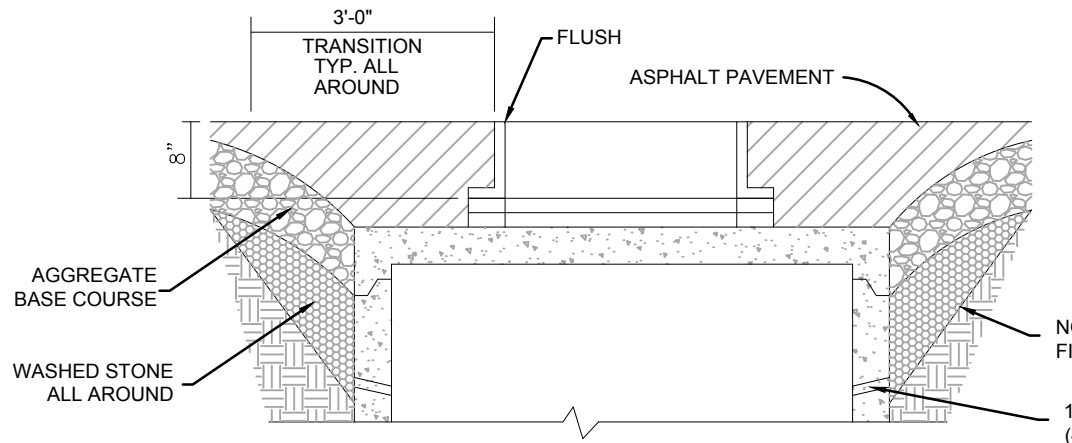
☒ Preliminary
☐ 80% Submittal
☐ For Construction

Job No. : B200250
Store : #04820
Date : 02/08/2022
Drawn By : KHB
Checked By : TCF

Sheet
C-4.1

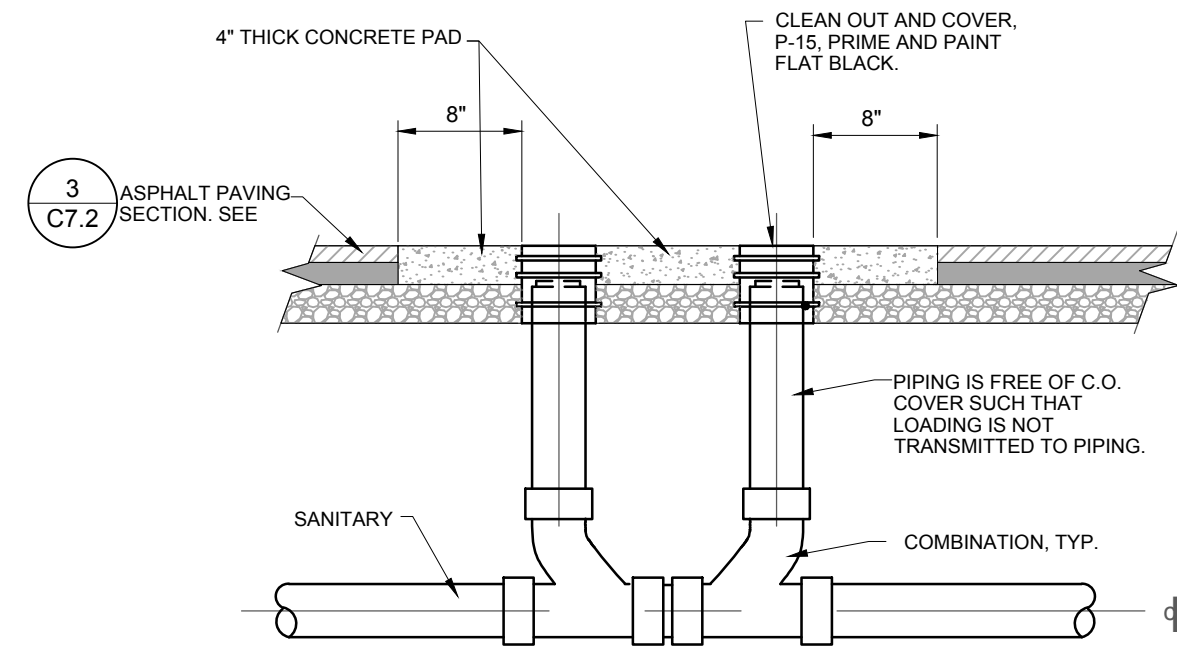


TYPICAL SECTION AT MANHOLE



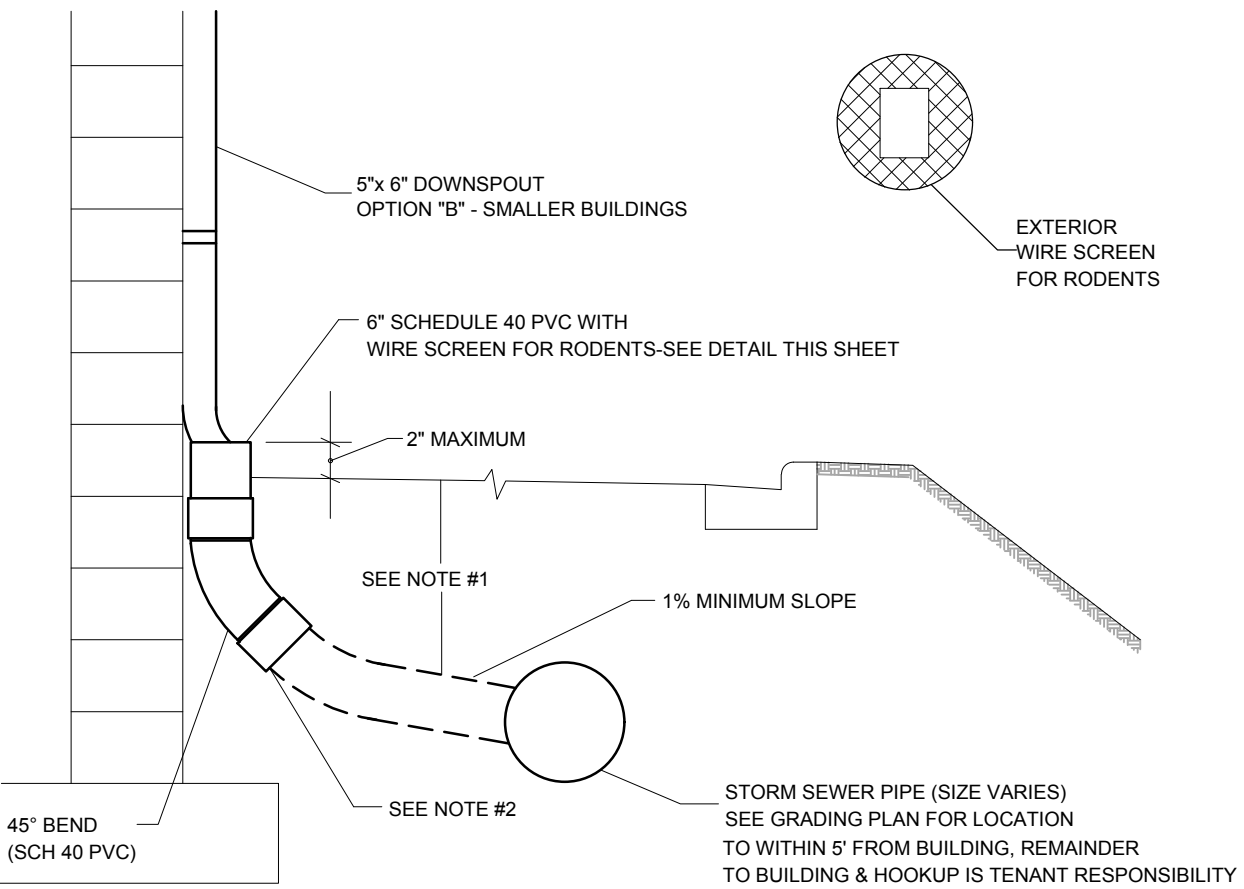
TYPICAL SECTION AT INLET/CATCH BASIN

12 TYPICAL SECTION @ BASINS
C7.2 NOT TO SCALE



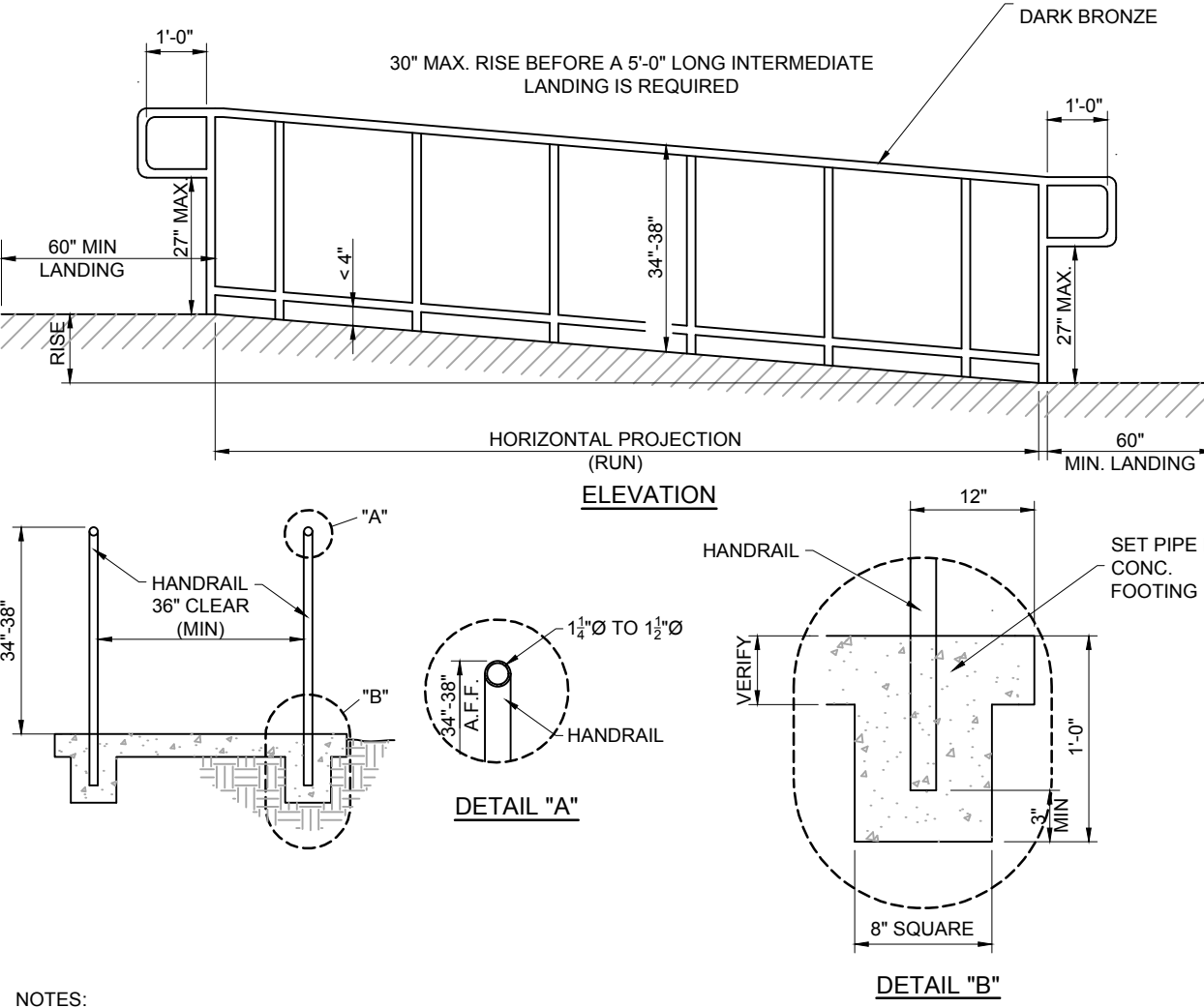
NOTE: SEE PLUMBING PLANS FOR GREASE TRAP DETAIL

11 CLEAN-OUT OUTSIDE OF BUILDING
C7.1 NOT TO SCALE



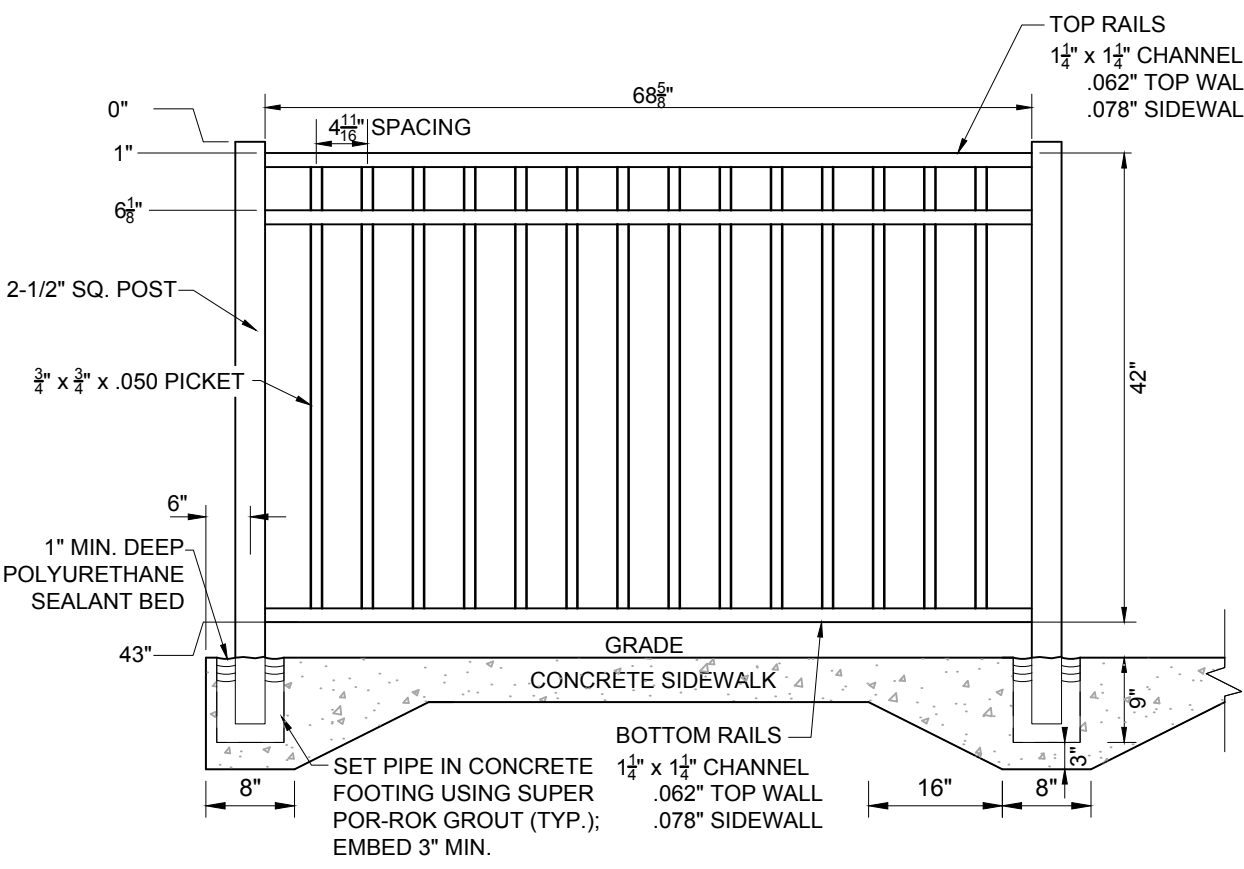
- NOTES:
- FOR ALL DEPTHS OF COVER LESS THAN TWO (2) FEET, PIPE MUST BE SCHEDULE 40 PVC. FOR DEPTHS OF COVER GREATER THAN TWO (2) FEET, FLEXIBLE PIPE MAY BE USED. REFER TO SPECIFICATIONS FOR ALLOWABLE PIPE TYPES.
 - A WATERTIGHT CONNECTION SHALL BE MAINTAINED WITH ANY TRANSITION FROM SCHEDULE 40 PVC PIPE TO ANY OTHER PIPE TYPE.
 - THE DOWNSPOUT COLLECTOR DRAIN SHALL BE INSTALLED BEFORE THE DOWNSPOUTS ARE INSTALLED ON THE BUILDING. SITEWORK CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WORK INCLUDING THE RODENT SCREEN. BUILDING CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONNECTION AT THE POINT OF THE RODENT SCREEN.

10 BUILDING DOWNSPOUT CONNECTION
C7.2 NOT TO SCALE



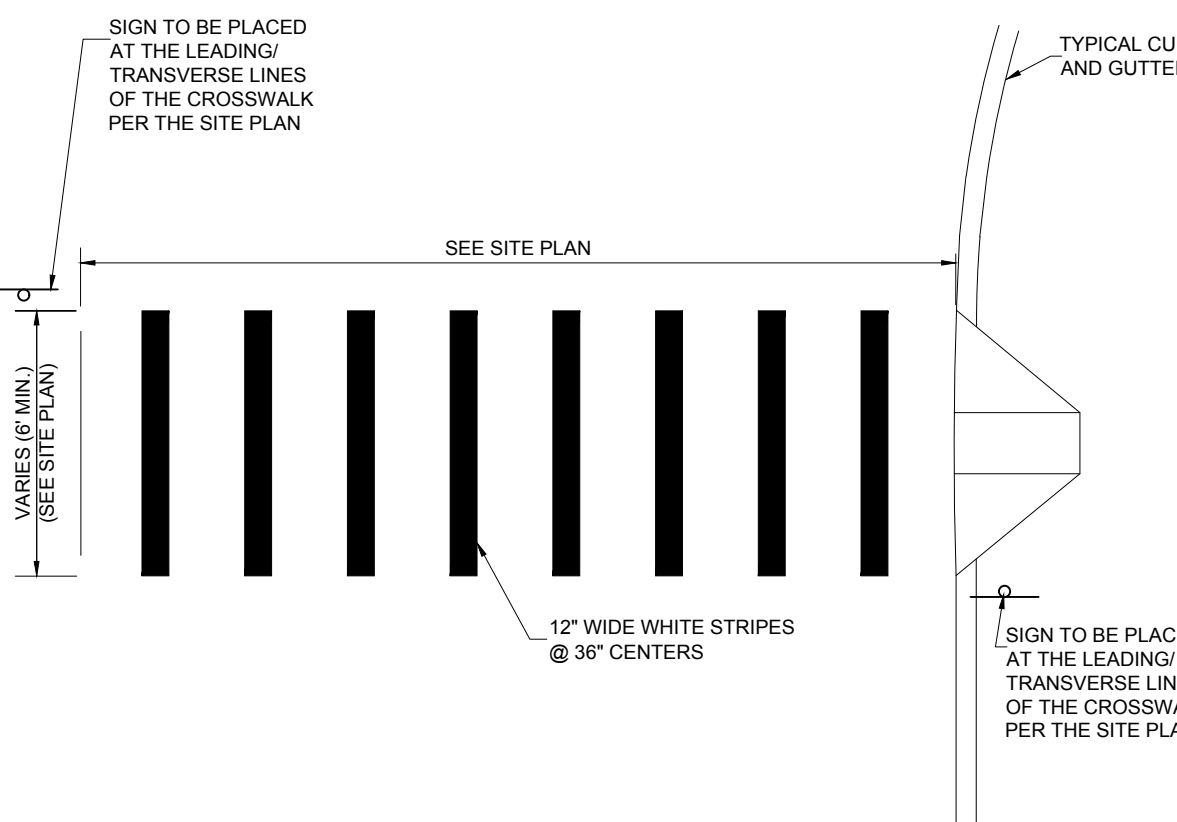
- NOTES:
- RAMPS & HANDRAILS TO BE IN COMPLIANCE WITH SECTIONS 405 & 505 OF THE 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN
 - VERIFY ALL STATE & LOCAL REQUIREMENTS FOR RAMPS & HANDRAILS
 - USE ONLY COMMERCIAL GRADE ALUMINUM FENCING WITH DARK BRONZE POWDER COAT FINISH

9 TYPICAL ADA RAMP & HANDRAIL
C7.2 NOT TO SCALE



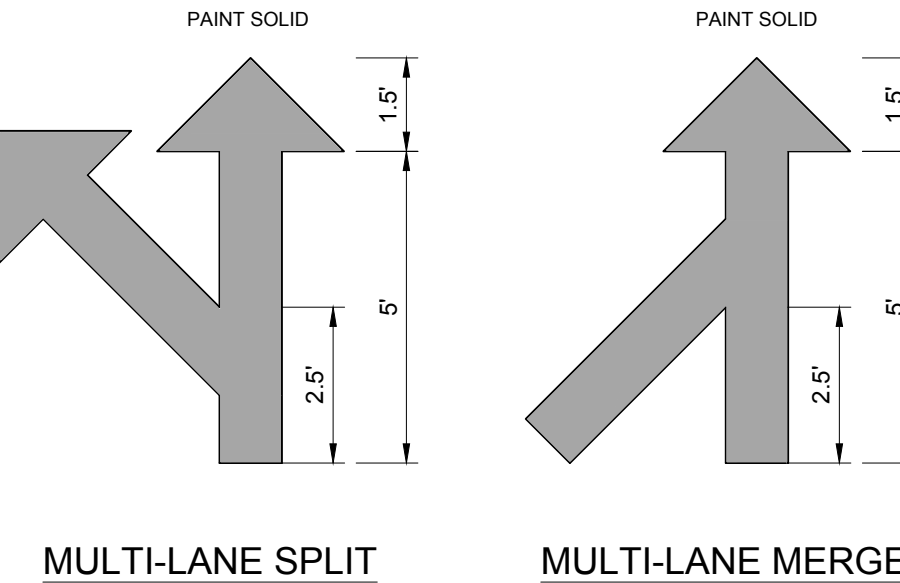
- NOTE:
- USE ONLY COMMERCIAL GRADE ALUMINUM FENCING WITH DARK BRONZE POWDER COAT FINISH
 - ALL POSTS TO HAVE 1/8\"/>

8 ALUMINUM HANDRAIL
C7.1 NOT TO SCALE



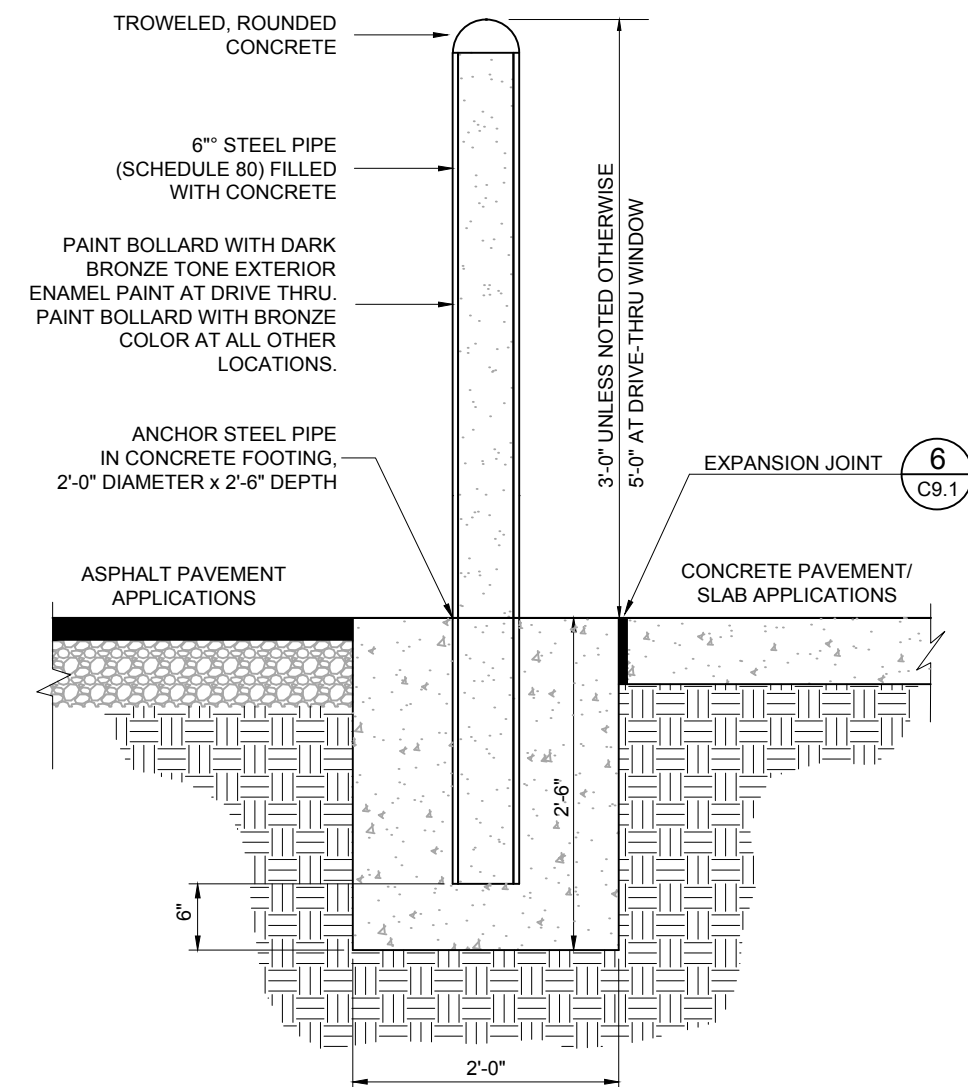
- NOTES:
- MARKINGS FOR STREET SHALL BE ACCORDING TO LOCAL CODE REQUIREMENTS AND AS OUTLINED IN SECTION 3B OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.
 - MARKINGS WITHIN PRIVATE PARKING LOT SHALL BE PER THIS DETAIL.
 - THESE MARKINGS ARE TO BE PAINTED REFLECTIVE WHITE.

7 CROSSWALK MARKINGS
C7.1 NOT TO SCALE

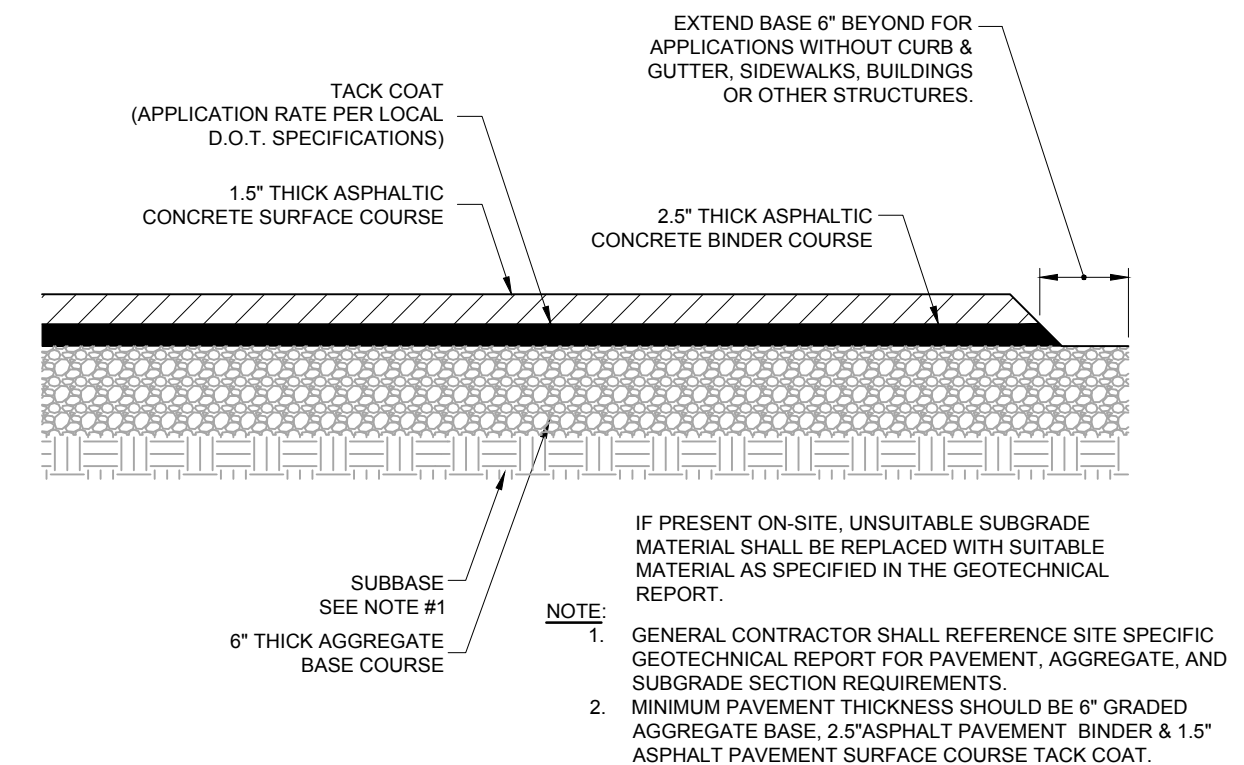


- NOTES:
- GENERAL CONTRACTOR SHALL REFER TO PARKING LOT STRIPING SPECIFICATIONS. SEE DETAIL.
 - CONTRACTOR SHALL USE WHITE REFLECTIVE PAINT ON ASPHALT & YELLOW REFLECTIVE PAINT ON CONCRETE.

6 MULTI-LANE DIRECTIONAL GRAPHICS
C9.2 NOT TO SCALE

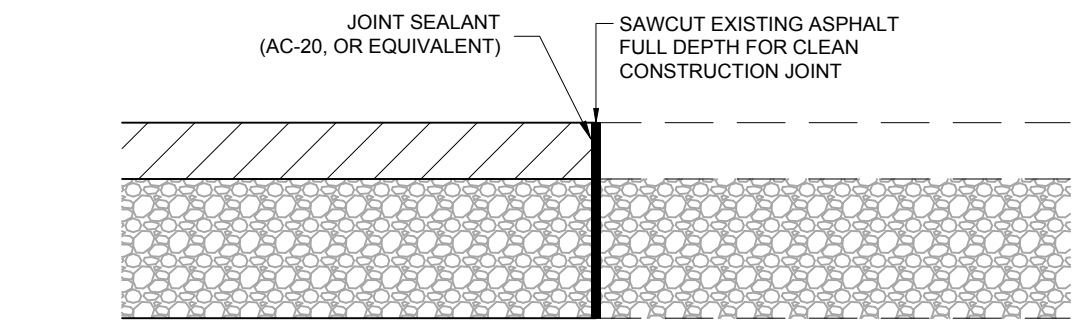


5 CONCRETE BOLLARD
C9.2 NOT TO SCALE

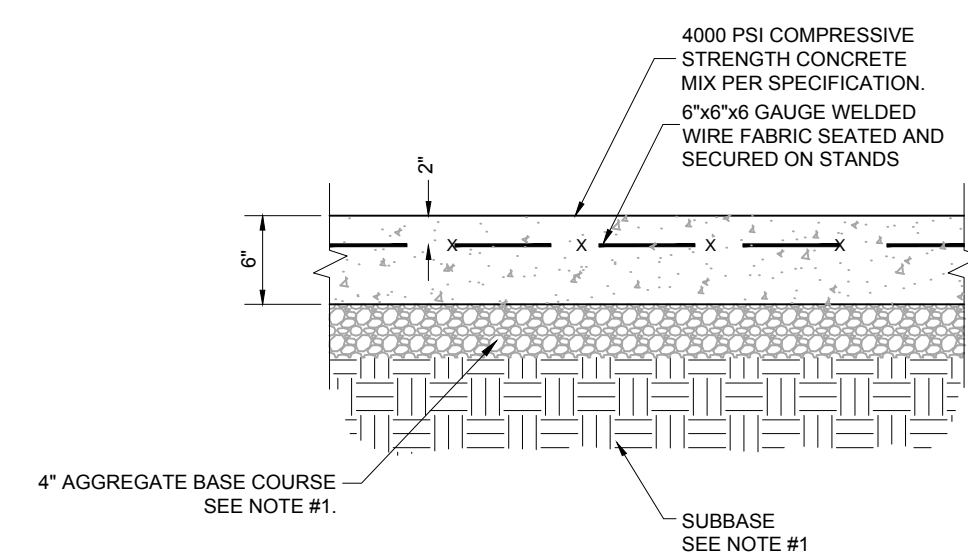


- NOTE:
- GENERAL CONTRACTOR SHALL REFERENCE SITE SPECIFIC GEOTECHNICAL REPORT FOR PAVEMENT, AGGREGATE, AND SUBGRADE SECTION REQUIREMENTS.
 - MINIMUM PAVEMENT THICKNESS SHOULD BE 6\"/>

3 TYPICAL HMAc PAVEMENT SECTION
C9.2 NOT TO SCALE

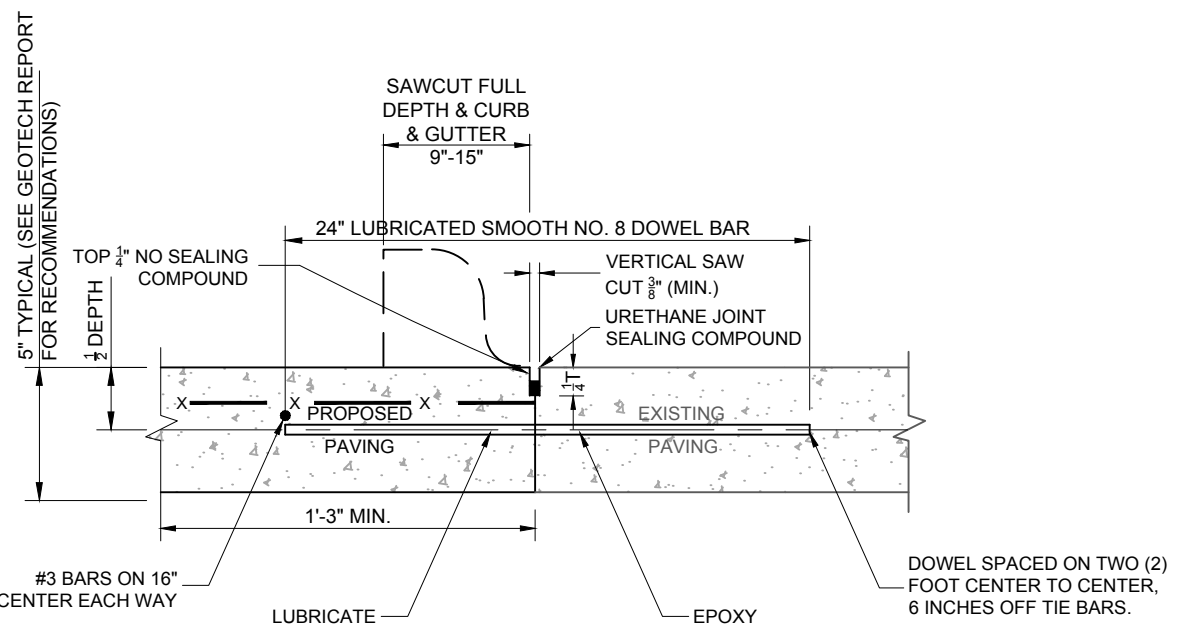


4 BUTT JOINT
C9.2 NOT TO SCALE



- NOTE:
- GENERAL CONTRACTOR SHALL REFERENCE GEOTECHNICAL REPORT FOR PAVEMENT SECTION REQUIREMENTS.

2 CONCRETE PAVEMENT DRIVE-THRU LANE
C9.2 NOT TO SCALE



- NOTES:
- NO. 5 SMOOTH DOWEL BAR MAY BE USED IN 5 INCH AND 6 INCH PAVEMENT THICKNESS.
 - LONGITUDINAL BUTT CONSTRUCTION MAY BE UTILIZED IN PLACE OF LONGITUDINAL HINGED (KEYWAY) JOINT AT CONTRACTORS OPTION.
 - DOWEL BARS SHALL BE DRILLED & EPOXIED INTO PAVEMENT HORIZONTALLY BY USE OF MECHANICAL EQUIP.
 - PUSHING DOWEL BARS INTO WET CONCRETE NOT ACCEPTABLE.

1 LONGITUDINAL BUTT JOINT
C9.2 NOT TO SCALE

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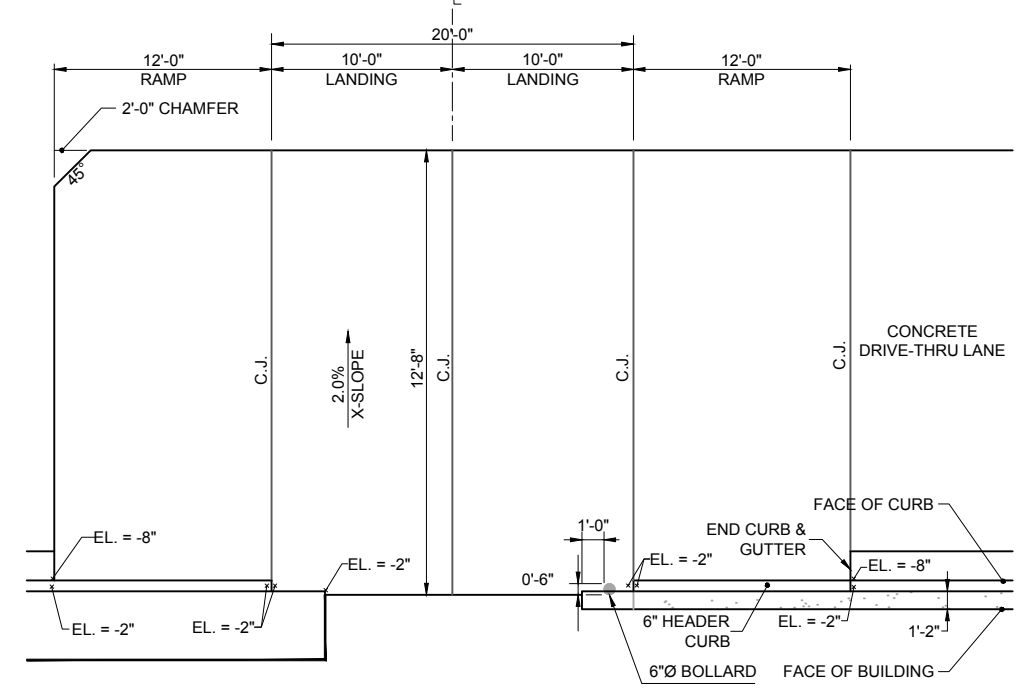
SHEET TITLE

**CHICK-FIL-A
STANDARD
DETAILS**

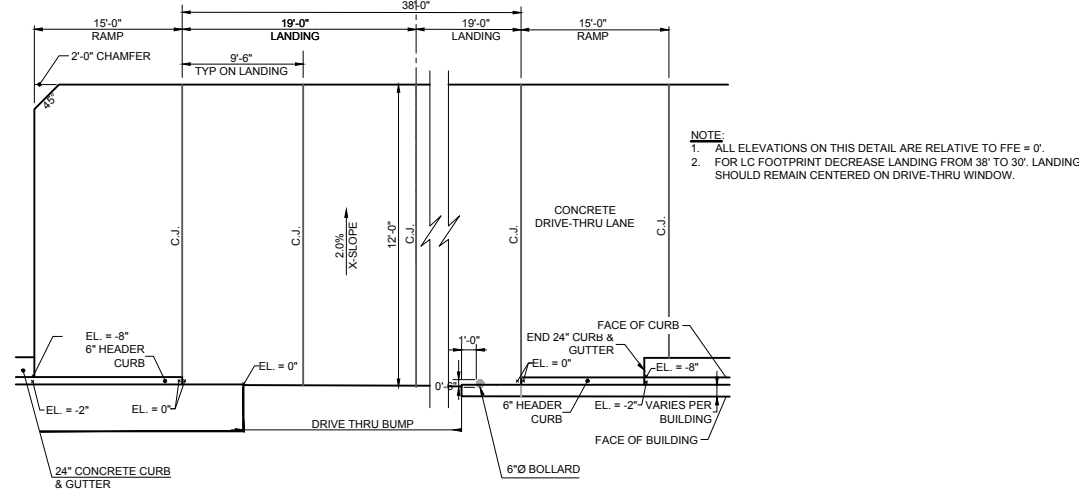
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☐ 80% Submittal
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Checked By : TCF

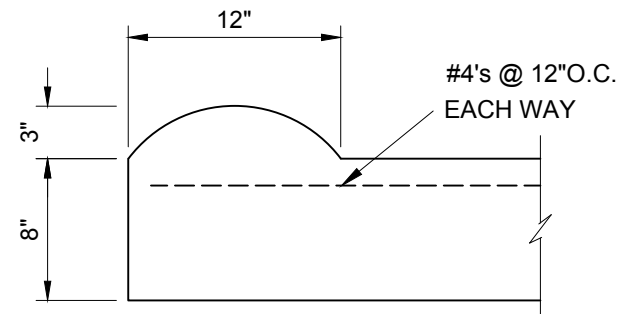
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C-4.2



12 DRIVE-THRU PLAN - 2' BELOW FFE
C9.3 NOT TO SCALE



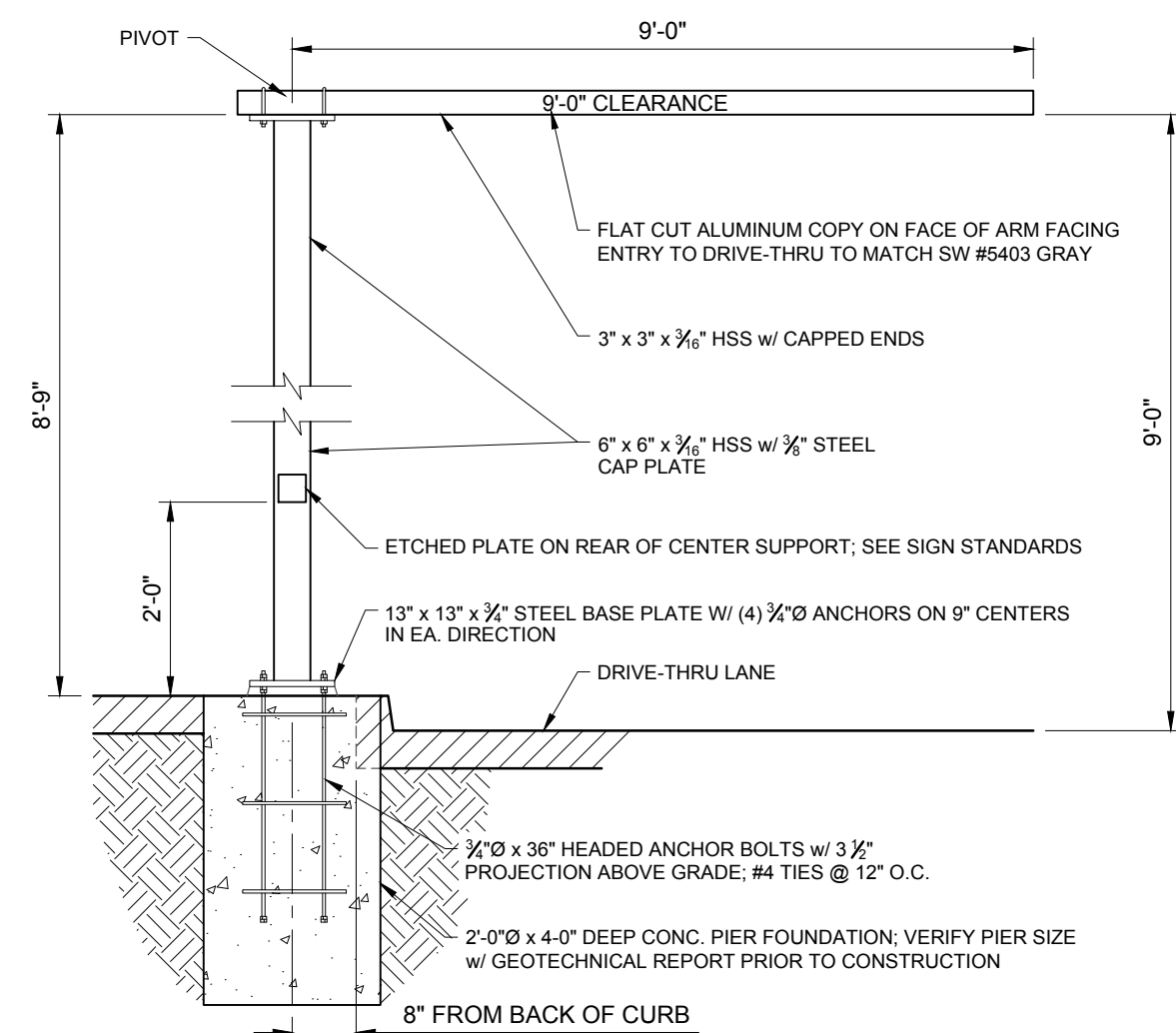
8 DRIVE-THRU PLAN - FLUSH WITH FFE
C9.3 NOT TO SCALE



- NOTES**
1. PRE-CUT EXPANSION JOINT MATERIAL SHALL BE USED IN ALL EXPANSION JOINTS.
 2. DUMMY JOINTS SHALL BE INSTALLED AT 10 R. INTERVALS, MAXIMUM.
 3. INSTALL EXPANSION JOINTS EVERY 40 R. MAXIMUM AT ENDS OF RADIUS, AND A MINIMUM OF 5 R. FROM INLET STRUCTURES.
 4. BREAK AS NEEDED TO ENSURE POSITIVE DRAINAGE.
 5. CONCRETE TO BE 5000 P.S.I. 6. MOUNTABLE CURB TO BE PAINTED YELLOW.

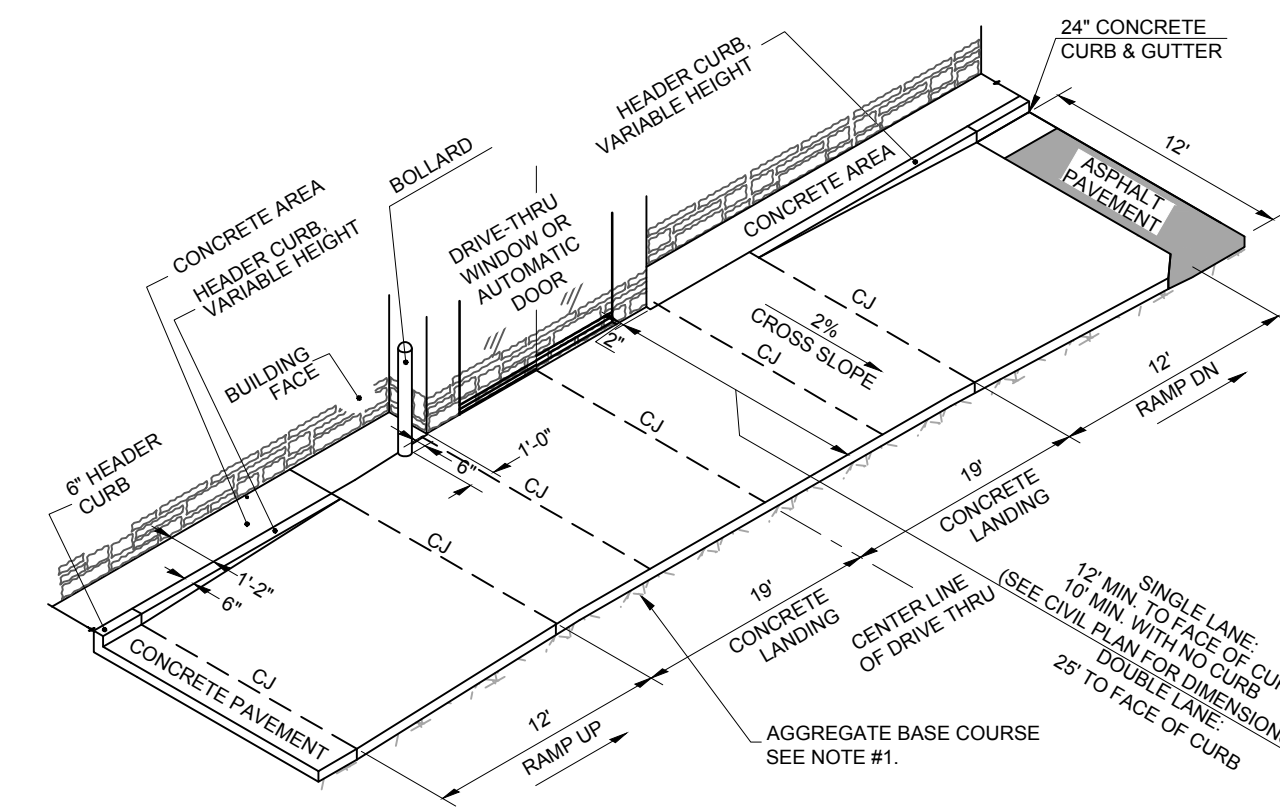
- NOTES**
1. GENERAL CONTRACTOR SHALL REFERENCE GEOTECHNICAL REPORT FOR PAVEMENT SECTION REQUIREMENTS.
 2. EXPANSION JOINT FILLER SHALL BE FLEXIBLE, LIGHTWEIGHT, NON-STAINING, POLYETHYLENE, CLOSED-CELL EXPANSION JOINT

11 ROLLOVER / MOUNTABLE CURB
C9.3 NOT TO SCALE



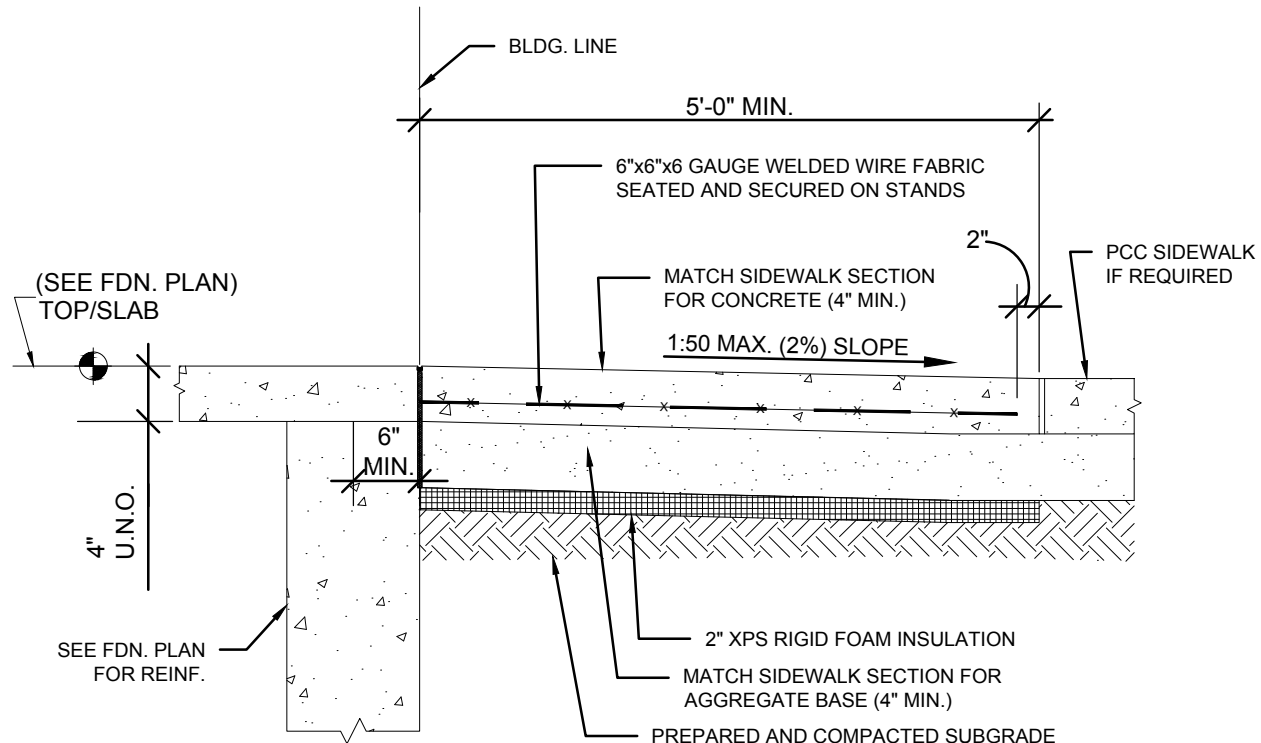
- NOTES**
1. ENTIRE CLEARANCE BAR & HARDWARE TO BE POWDER COATED OPC P-820 MATTE BLACK FINISH
 2. CLEARANCE BAR ARM TO ROTATE WHEN STRUCK & RETURN TO ORIGINAL POSITION
 3. COORDINATE W/ THE ARCHITECT & STRUCTURAL ENGINEER

10 DRIVE-THRU CLEARANCE BAR
C9.3 NOT TO SCALE



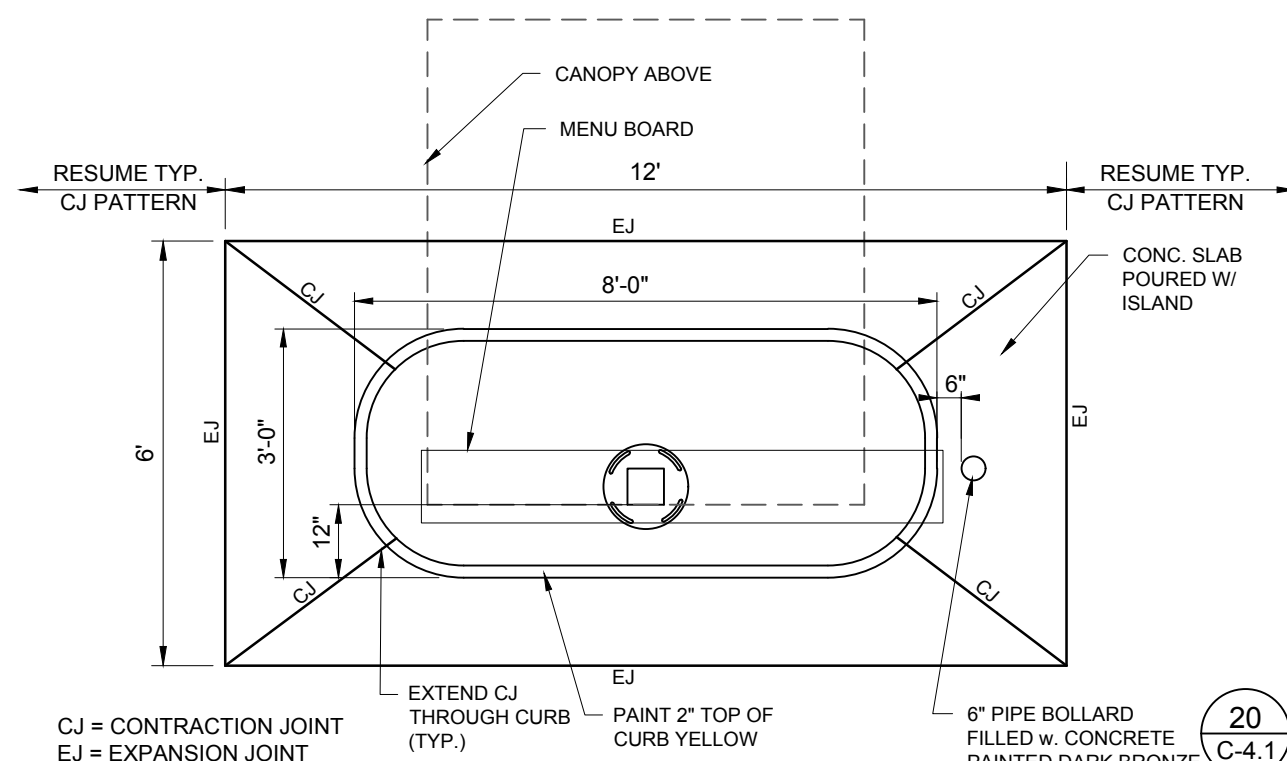
- NOTE**
1. GENERAL CONTRACTOR SHALL REFERENCE GEOTECHNICAL REPORT FOR PAVEMENT SECTION REQUIREMENTS.
 2. FOR LC FOOTPRINT DECREASE LANDING FROM 38' TO 30' LANDING SHOULD REMAIN CENTERED ON DRIVE-THRU WINDOW.

9 DRIVE-THRU ISOMETRIC
C9.3 NOT TO SCALE



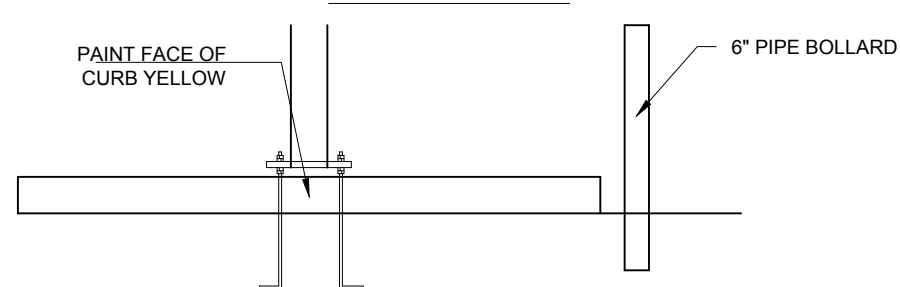
- NOTE:**
1. CONTRACTOR HAS THE OPTION TO DRILL, SET AND EPOXY GROUT DOWEL, IF NOT INSTALLED WHEN THE BUILDING SLAB WAS POURED.
 2. REFER TO ARCHITECTURAL DRAWINGS FOR DOOR LOCATIONS. DOOR STOOP SHALL EXTEND 12" PAST EACH SIDE OF DOOR MIN.
 3. USE A 10X5' SLAB MINIMUM AT A DOUBLE DOOR ENTRY.
 4. USE A 5X5' SLAB MINIMUM AT A SINGLE DOOR ENTRY.

1 ENTRY DOOR FROST SLAB DETAIL
C9.3 NOT TO SCALE



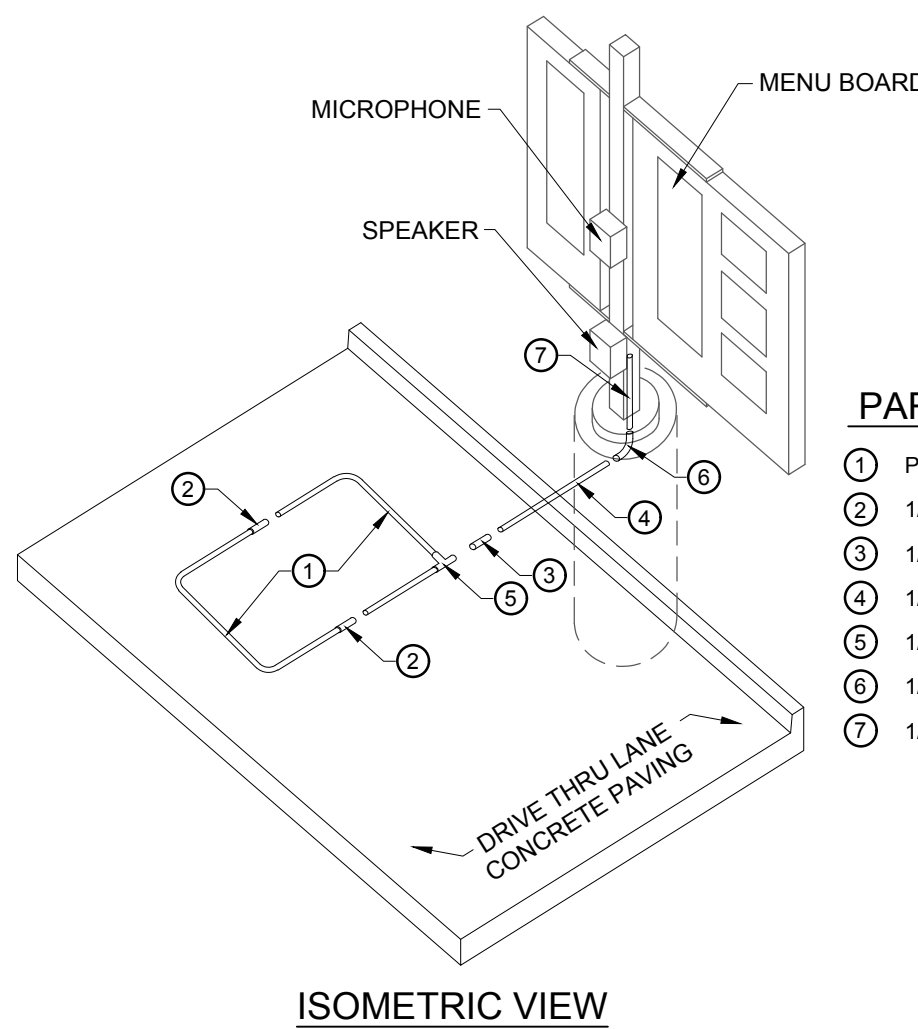
CJ = CONTRACTION JOINT
EJ = EXPANSION JOINT

ISLAND PLAN



ISLAND CURB ELEVATION

7 DRIVE-THRU ORDER POINT ISLAND
C9.3 NOT TO SCALE

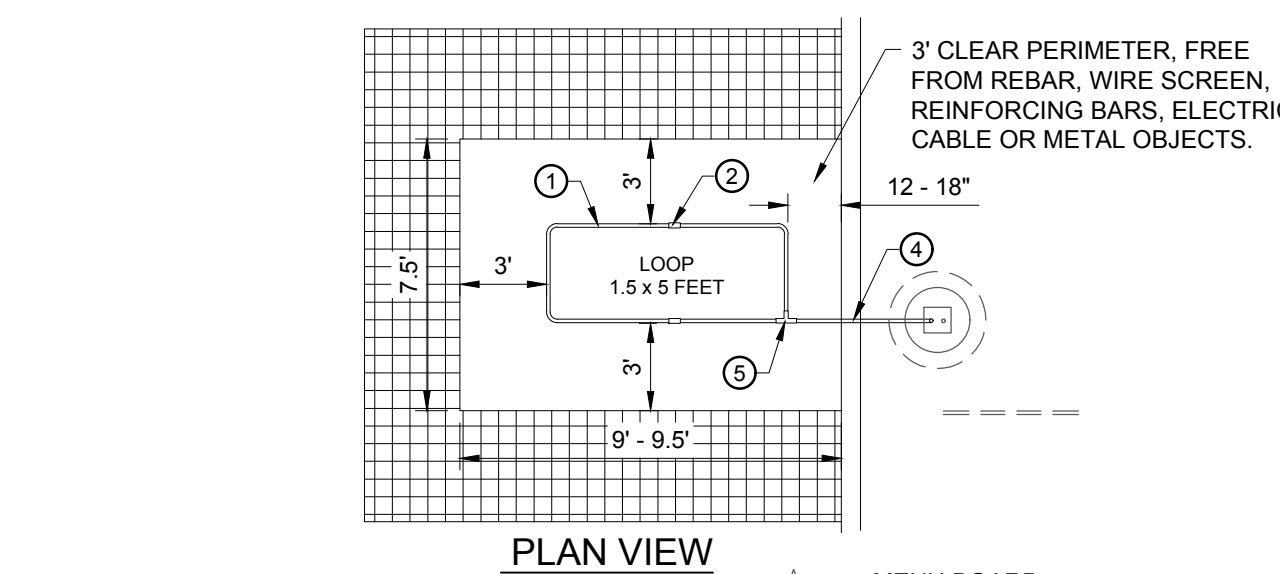


PARTS LIST

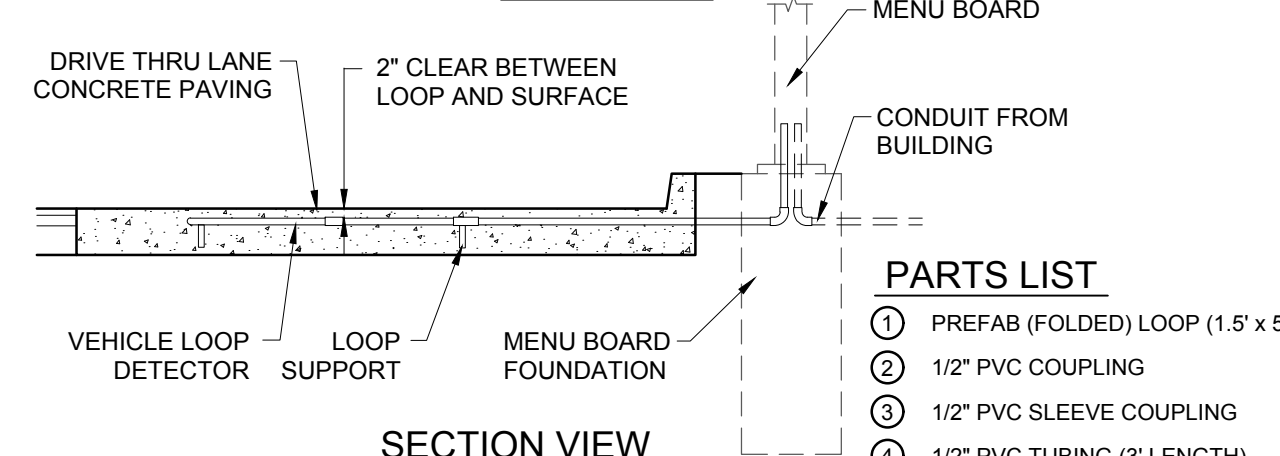
1. PREFAB (FOLDED) LOOP (1.5' x 5')
2. 1/2" PVC COUPLING
3. 1/2" PVC SLEEVE COUPLING
4. 1/2" PVC TUBING (3' LENGTH)
5. 1/2" PVC CORNER FITTING
6. 1/2" PVC 90° ELBOW
7. 1/2" PVC TUBING (2' LENGTH)

- NOTES:**
1. LOOP DETECTOR IS MODEL NO. VDL100 VEHICLE DETECTION LOOP MANUFACTURED BY MH ELECTRONICS, INC.
 2. FOLLOW MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION.

6 MENU BOARD LOOP DETECTION SYSTEM (ISO. VIEW)
C9.3 NOT TO SCALE



PLAN VIEW



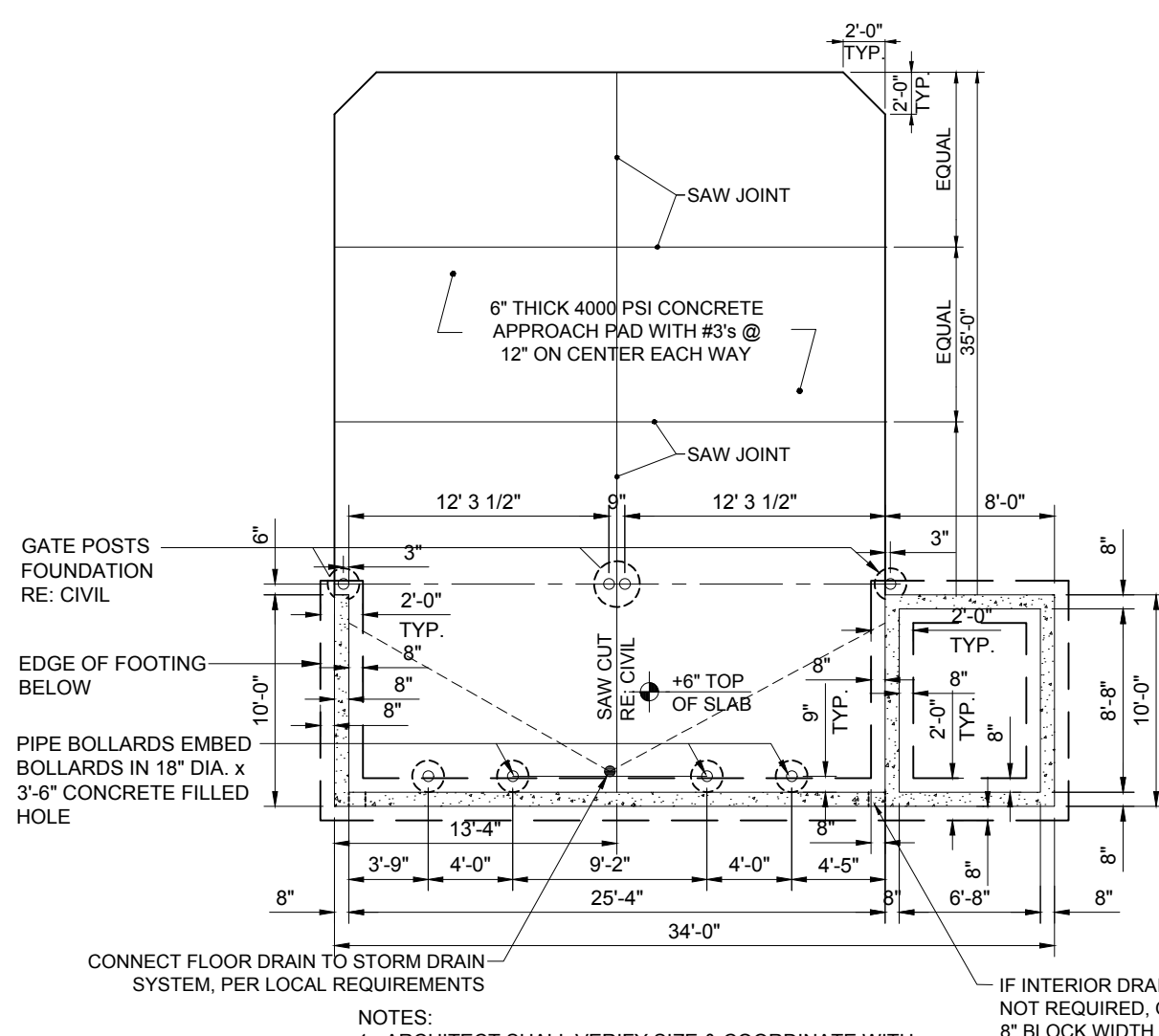
SECTION VIEW

PARTS LIST

1. PREFAB (FOLDED) LOOP (1.5' x 5')
2. 1/2" PVC COUPLING
3. 1/2" PVC SLEEVE COUPLING
4. 1/2" PVC TUBING (3' LENGTH)
5. 1/2" PVC CORNER FITTING
6. 1/2" PVC 90° ELBOW
7. 1/2" PVC TUBING (2' LENGTH)

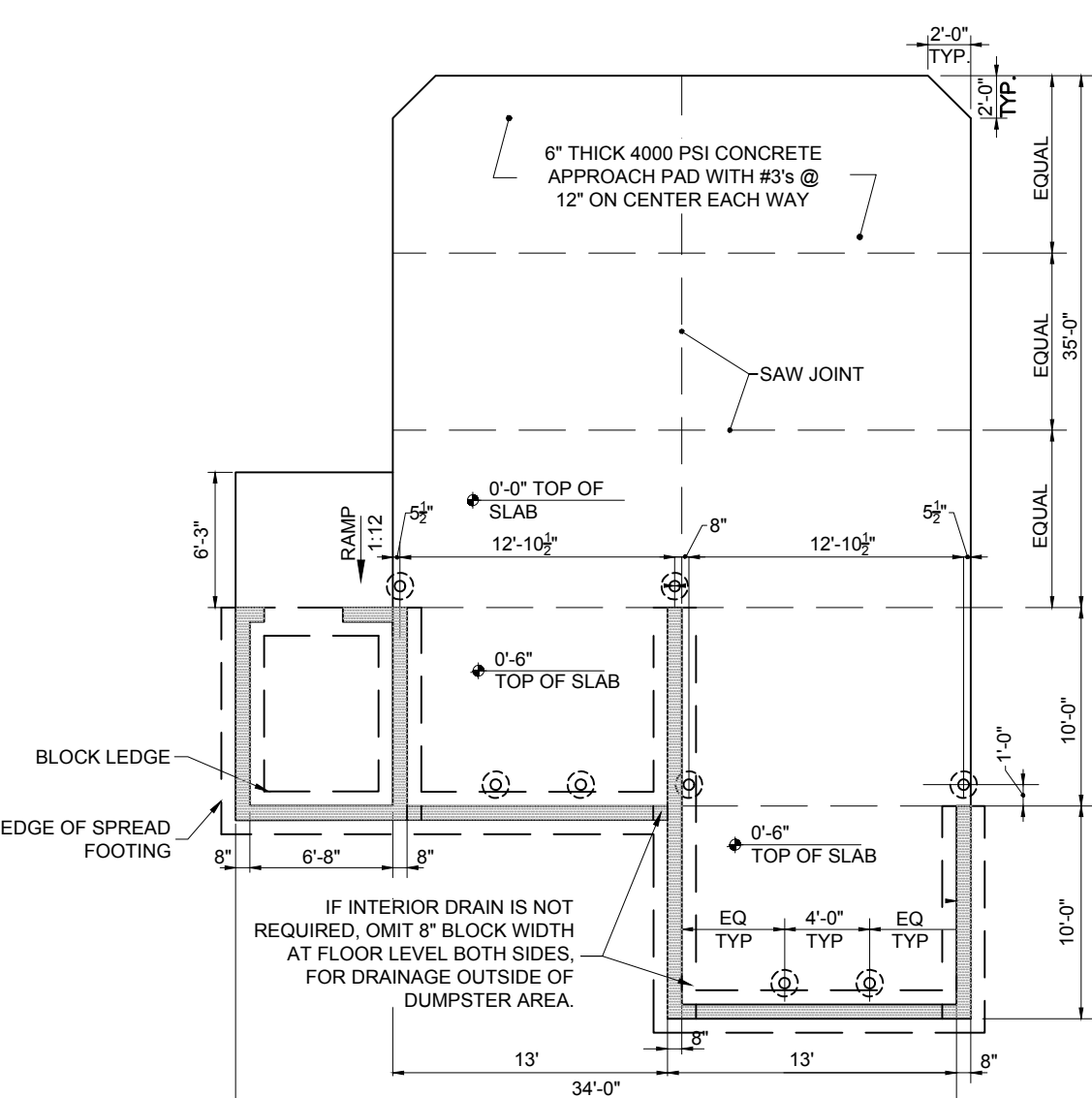
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5 MENU BOARD LOOP DETECTION SYSTEM
C9.3 NOT TO SCALE

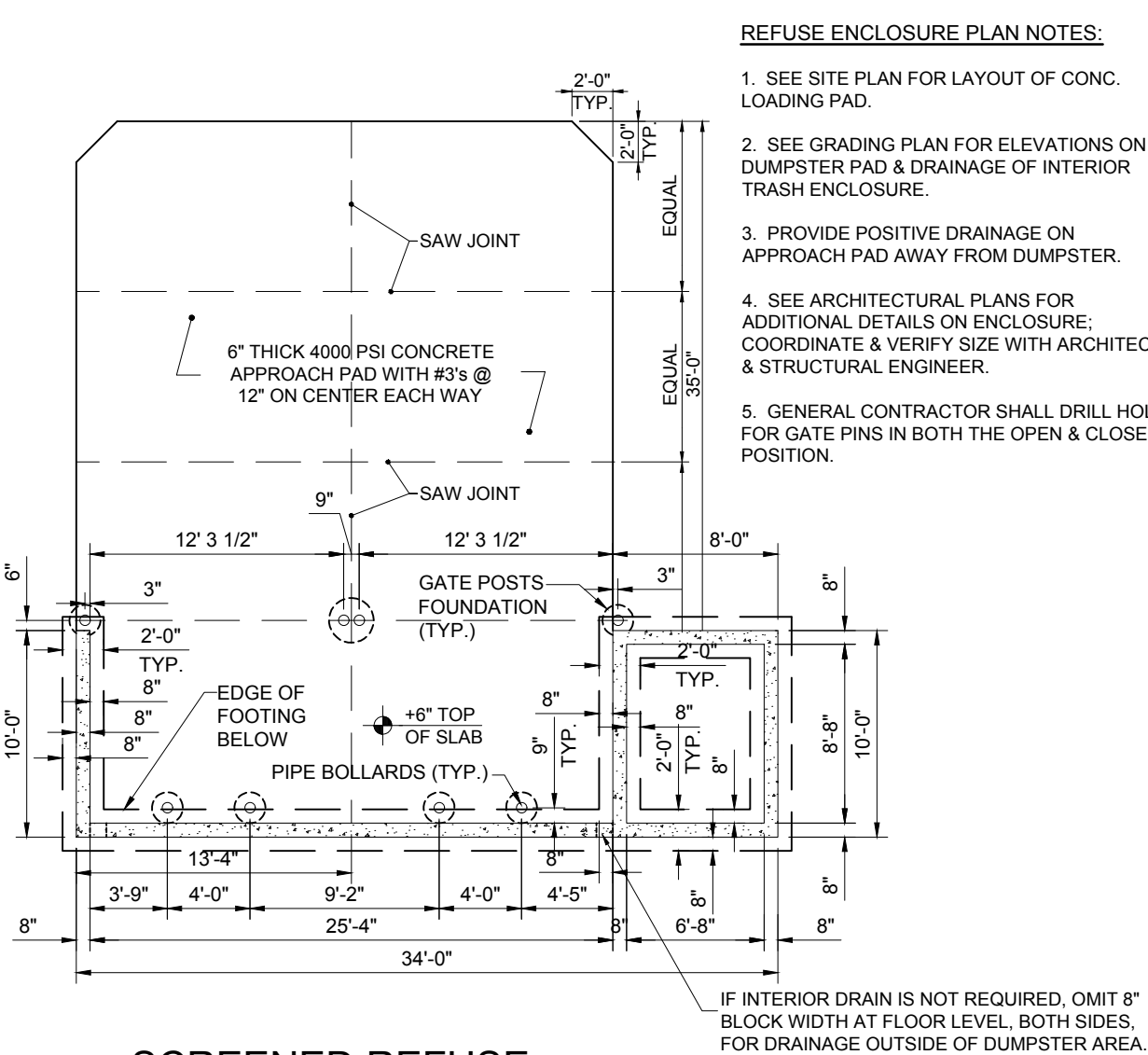


- NOTES:**
1. ARCHITECT SHALL VERIFY SIZE & COORDINATE WITH STRUCTURAL ENGINEER.
 2. RE: CIVIL FOR DRAINAGE.

4 SCREENED REFUSE ENCLOSURE (DRAINAGE ALT.)
C9.3 NOT TO SCALE



3 SCREENED REFUSE ENCLOSURE (ALT.)
C9.3 NOT TO SCALE



REFUSE ENCLOSURE PLAN NOTES:

1. SEE SITE PLAN FOR LAYOUT OF CONC. LOADING PAD.
2. SEE GRADING PLAN FOR ELEVATIONS ON DUMPSTER PAD & DRAINAGE OF INTERIOR TRASH ENCLOSURE.
3. PROVIDE POSITIVE DRAINAGE ON APPROACH PAD AWAY FROM DUMPSTER.
4. SEE ARCHITECTURAL PLANS FOR ADDITIONAL DETAILS ON ENCLOSURE. COORDINATE & VERIFY SIZE WITH ARCHITECT & STRUCTURAL ENGINEER.
5. GENERAL CONTRACTOR SHALL DRILL HOLES FOR GATE PINS IN BOTH THE OPEN & CLOSED POSITION.

2 SCREENED REFUSE ENCLOSURE
C9.3 NOT TO SCALE

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SHEET TITLE

**CHICK-FIL-A
STANDARD
DETAILS**

- ☒ Preliminary
☐ 80% Submittal
☐ For Construction

Job No. : B200250
Store : #04820
Date : 02/08/2022
Drawn By : KHB
Checked By : TCF

Sheet

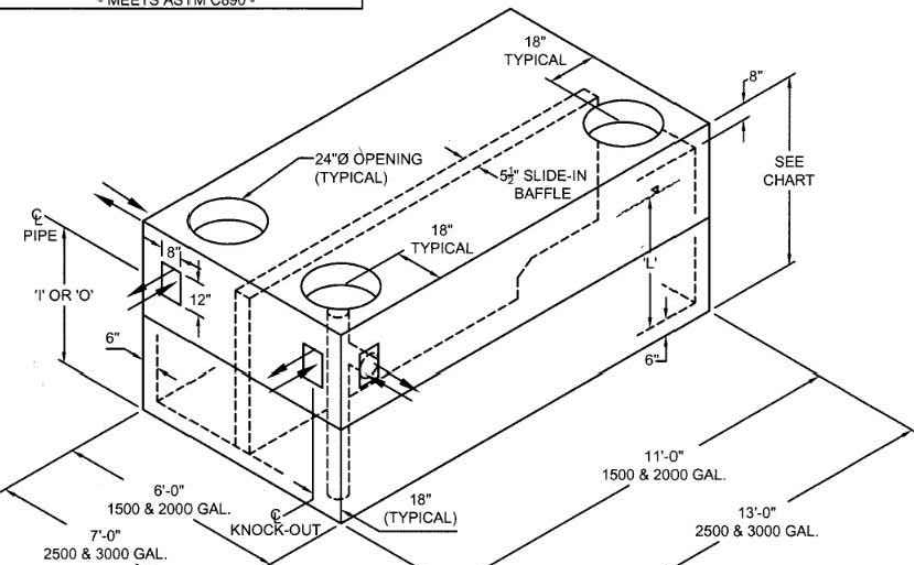
C-4.3

\\bohleneng\arabian\IA-PROJECTS\2020\2020-SPFD\01-14-2020-C5.2-Construction Details_4/23/2010_10:17:14 AM_bkash_Xen0510-1.pcd User:534, 1/1



1500 to 3000 GALLON HEAVY DUTY GREASE TRAP

CONCRETE: 4000 PSI
REINFORCEMENT: ASTM A615 - GRADE 60
ASTM A185 - GRADE 60
ENTRAINED AIR: 5.0% - 9.0%
- MEETS ASTM C595



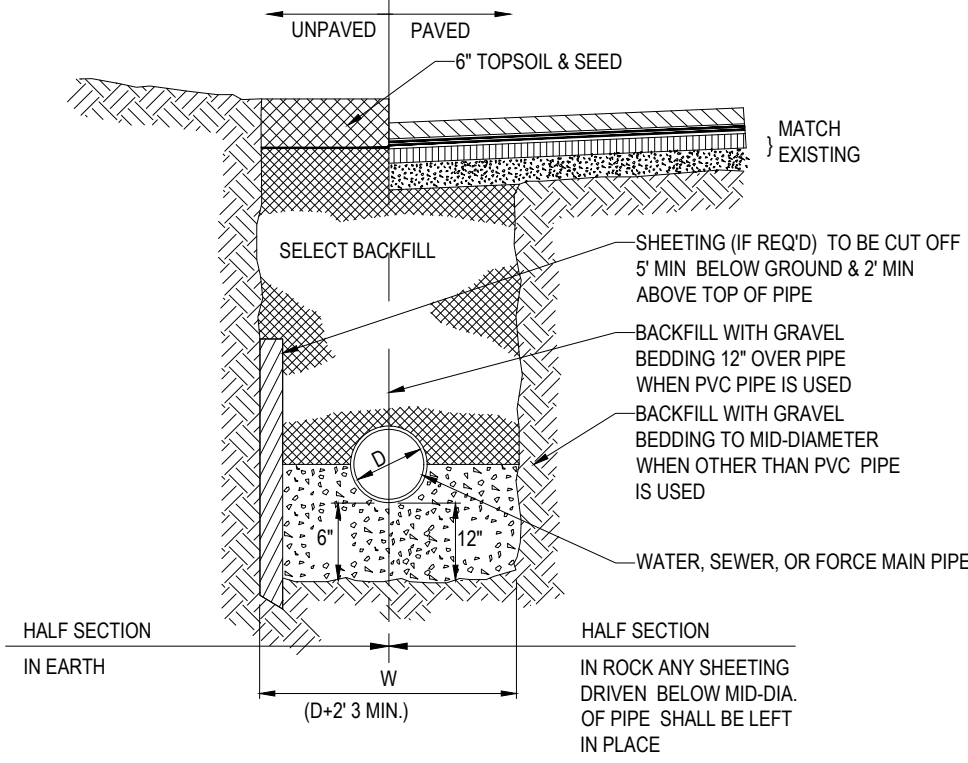
- NOTES:
- INLET AND OUTLET TEES SUPPLIED BY CONTRACTOR.
 - INLET AND OUTLET KNOCKOUTS PROVIDED FOR 6" PIPE.
 - BAFLE IS SEPARATE SLIDE IN TYPE.
 - FUEL AND OIL RESISTANT GREY BUTYL IS REQUIRED (CB-440 OR EQUAL).
 - DESIGN CASE 3 (TRAFFIC)

SIZE GALLONS	LIQUID LEVEL '	INLET HEIGHT '	OUTLET HEIGHT '	INTEGRAL	INTEGRAL	OVERALL HEIGHT		INTEGRAL	INTEGRAL	BAFFLE (LBS)
				TOP HEIGHT INSIDE	BASE HEIGHT INSIDE	INSIDE	OUTSIDE	TOP (LBS)	BASE (LBS)	
1500	4'-6"	5'-6"	5'-3"	2'-0"	3'-8"	5'-6"	6'-8"	11,400	13,400	3600
2000	6'-0"	7'-0"	6'-9"	3'-0"	3'-6"	7'-0"	8'-2"	15,000	13,400	4600
2500	5'-2"	6'-2"	5'-11"	2'-10"	3'-4"	6'-2"	7'-4"	17,200	16,400	3200
3000	6'-2"	7'-2"	6'-11"	3'-10"	3'-4"	7'-2"	8'-4"	20,000	16,400	5800

STRUCTURE SHALL BE DESIGNED FOR HS20-44 LOADING

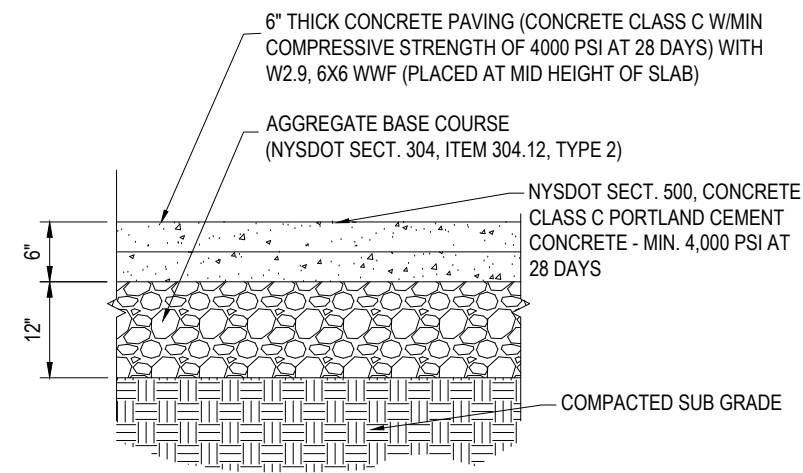
1,500 GALLON GREASE TRAP

NOT TO SCALE (S500.03xx_07/2022)



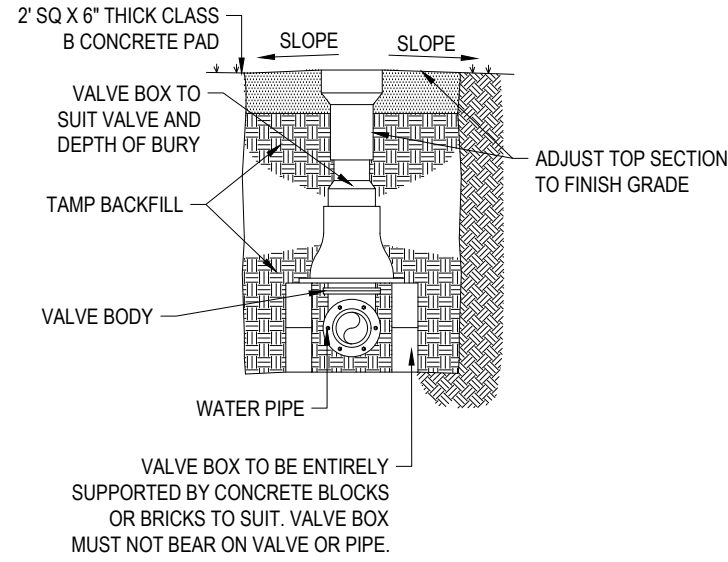
TYPICAL UTILITY TRENCH

NOT TO SCALE (S500.03xx_07/2022)



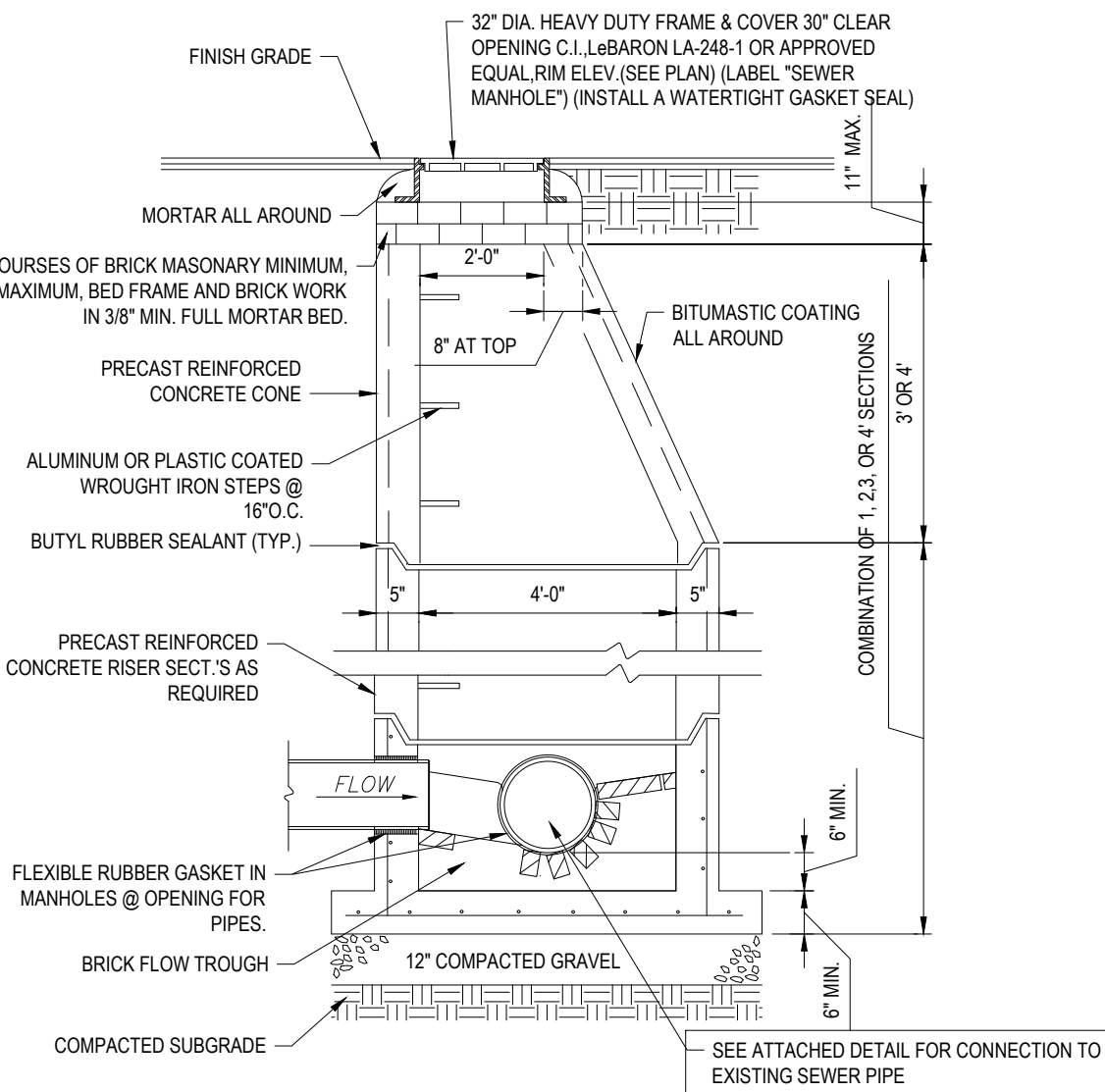
NYSDOT TYPICAL CONCRETE SECTION

NOT TO SCALE (S500.03xx_07/2022)



GATE VALVE

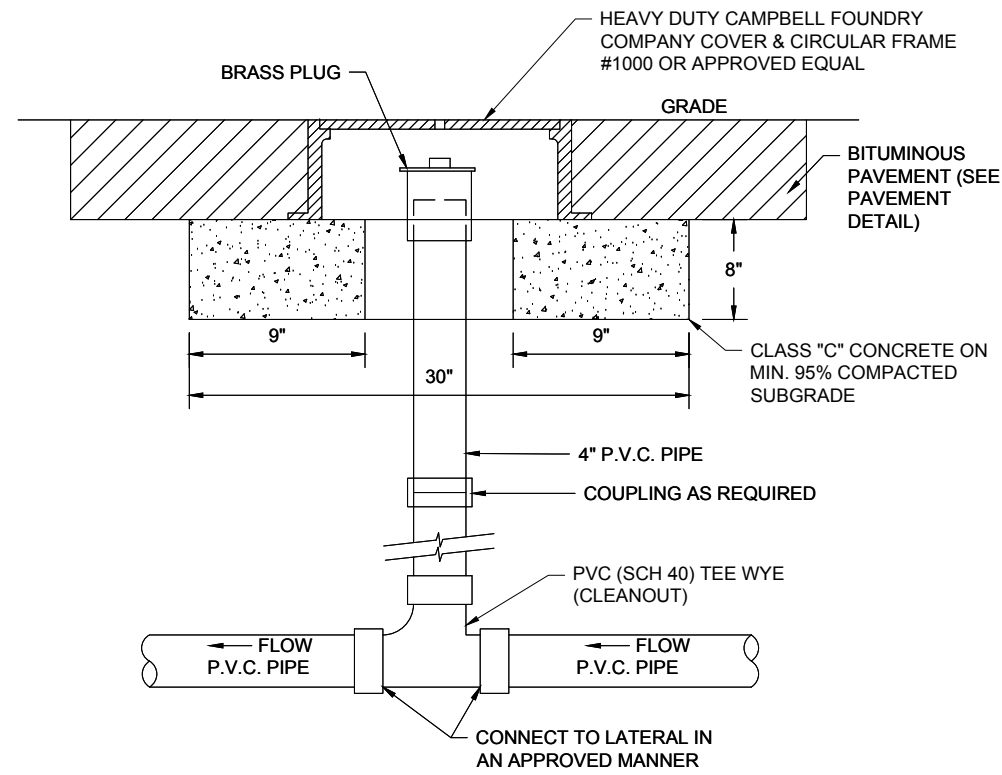
NOT TO SCALE (S500.03xx_07/2022)



NOTE: ALL STRUCTURES SHALL BE SUITABLE FOR H-20 LOADING AND SHALL MEET THE REQUIREMENTS OF ASTM C475.

PRECAST SANITARY MANHOLE

NOT TO SCALE (S500.03xx_07/2022)



NOTE: PIPE SIZING, MATERIALS AND INSTALLATION TO BE IN COMPLIANCE WITH NYS AND NATIONAL STANDARD PLUMBING CODE.

CLEANOUT WITHIN PAVED AREAS

NOT TO SCALE (S500.03xx_07/2022)

NOTES:

1. ALL PIPE SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH ASTM D2321. "STANDARD PRACTICE FOR UNDERGROUND INSTALLATION OF THERMOPLASTIC PIPE FOR SEWERS AND OTHER GRAVITY FLOW APPLICATIONS", LATEST ADDITION.
2. MEASURES SHOULD BE TAKEN TO PREVENT MIGRATION OF NATIVE FINES INTO BACKFILL MATERIAL, WHEN REQUIRED.
3. FOUNDATION: WHERE THE TRENCH BOTTOM IS UNSTABLE, THE CONTRACTOR SHALL EXCAVATE TO A DEPTH REQUIRED BY THE ENGINEER AND REPLACE WITH SUITABLE MATERIAL AS SPECIFIED BY THE ENGINEER. AS AN ALTERNATIVE AND AT THE DISCRETION OF THE DESIGN ENGINEER, THE TRENCH BOTTOM MAY BE STABILIZED USING A GEOTEXTILE MATERIAL.
4. BEDDING: SUITABLE MATERIAL SHALL BE CLASS I, II OR III. THE CONTRACTOR SHALL PROVIDE DOCUMENTATION FOR MATERIAL SPECIFICATION TO ENGINEER. UNLESS OTHERWISE NOTED BY THE ENGINEER, MINIMUM BEDDING THICKNESS SHALL BE 4" (100mm) FOR 4"-24" (100mm-600mm); 6" (150mm) FOR 30"-60" (750mm-900mm).
5. INITIAL BACKFILL: SUITABLE MATERIAL SHALL BE CLASS I, II OR III IN THE PIPE ZONE EXTENDING NOT LESS THAN 6" ABOVE CROWN OF PIPE. THE CONTRACTOR SHALL PROVIDE DOCUMENTATION FOR MATERIAL SPECIFICATION TO ENGINEER. MATERIAL SHALL BE INSTALLED AS REQUIRED IN ASTM D2321, LATEST EDITION.
6. MINIMUM COVER: MINIMUM COVER, H, IN NON-TRAFFIC APPLICATIONS (GRASS OR LANDSCAPE AREAS) IS 12" FROM THE TOP OF PIPE TO GROUND SURFACE. ADDITIONAL COVER MAY BE REQUIRED TO PREVENT FLOATATION. FOR TRAFFIC APPLICATIONS: MINIMUM COVER, H, IS 12" UP TO 48" DIAMETER PIPE AND 24" OF COVER FOR 54"-60" DIAMETER PIPE, MEASURED FROM TOP OF PIPE TO BOTTOM OF FLEXIBLE PAVEMENT OR TO TOP OF RIGID PAVEMENT.

HDPE STORM DRAINAGE TRENCH

NOT TO SCALE (S500.01xx_07/2022)



Chick-fil-A
5200 Buffington Rd.
Atlanta Georgia, 30349-2998

REVISIONS

REV	DATE	COMMENT	BY
1	04/05/2022	ZBA SUBMISSION	SJB
2	04/28/2022	PB SUBMISSION	SJB
3	08/05/2022	REV SITE PLAN	KHB
4	08/17/2022	RESUBMIT FOR SPR	KHB
5	01/30/2023	RESUBMIT FOR SPR	KHB
6	04/05/2023	SEORA RESUBMIT	KHB
7	04/12/2023	VARIANCE SUBMISSION	KHB
8	09/11/2023	SUBMIT TO VNS	KHB
9			
10			
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14			

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MAP 118, BLK 01, LOT 01.1 & 02
MAP 008, BLK 06, LOT 01.1 & 02.1
3920 BREWERTON ROAD
TOWN OF CLAY
ONEIDA COUNTY
STATE OF NEW YORK

SHEET TITLE

CONSTRUCTION DETAILS SHEET

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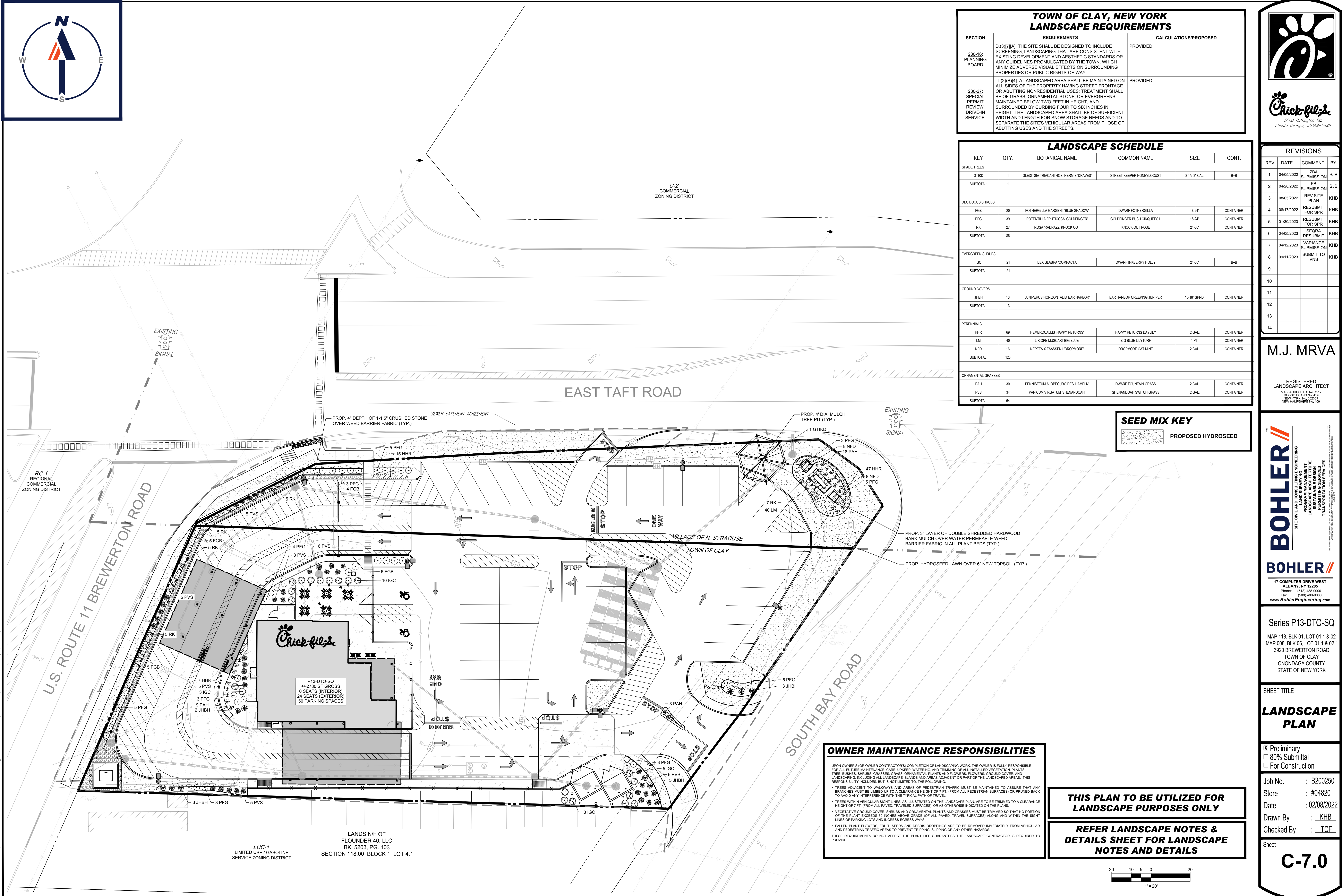
Date : 02/08/2022

Drawn By : KHB

Checked By : TCF

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C-5.2



TOWN OF CLAY, NEW YORK LANDSCAPE REQUIREMENTS		
SECTION	REQUIREMENTS	CALCULATIONS/PROPOSED
230-16: PLANNING BOARD	D. (3)(7)(A): THE SITE SHALL BE DESIGNED TO INCLUDE SCREENING, LANDSCAPING THAT ARE CONSISTENT WITH EXISTING DEVELOPMENT AND AESTHETIC STANDARDS OR ANY GUIDELINES PROMULGATED BY THE TOWN, WHICH MINIMIZE ADVERSE VISUAL EFFECTS ON SURROUNDING PROPERTIES OR PUBLIC RIGHTS-OF-WAY.	PROVIDED
230-27: SPECIAL PERMIT REVIEW; DRIVE-IN SERVICE	1. (2)(B)(4): A LANDSCAPED AREA SHALL BE MAINTAINED ON ALL SIDES OF THE PROPERTY HAVING STREET FRONTAGE OR ABUTTING NONRESIDENTIAL USES; TREATMENT SHALL BE OF GRASS, ORNAMENTAL STONE, OR EVERGREENS MAINTAINED BELOW TWO FEET IN HEIGHT, AND SURROUNDED BY CURBING FOUR TO SIX INCHES IN HEIGHT. THE LANDSCAPED AREA SHALL BE OF SUFFICIENT WIDTH AND LENGTH FOR SNOW STORAGE NEEDS AND TO SEPARATE THE SITE'S VEHICULAR AREAS FROM THOSE OF ABUTTING USES AND THE STREETS.	PROVIDED

LANDSCAPE SCHEDULE					
KEY	QTY.	BOTANICAL NAME	COMMON NAME	SIZE	CONT.
SHADE TREES					
GTKD	1	GLEDTISIA TRIACANTHOS 'NERMS DRAVES'	STREET KEEPER HONEYLOCUST	2 1/2-3" CAL.	B+B
SUBTOTAL:	1				
DECIDUOUS SHRUBS					
FGB	20	FOTHERGILLA GARGENII 'BLUE SHADOW'	DWARF FOTHERGILLA	18-24"	CONTAINER
PFG	39	POTENTILLA FRUTICOSA 'GOLDFINGER'	GOLDFINGER BUSH CINQUEFOIL	18-24"	CONTAINER
RK	27	ROSA 'RADRAZZ' 'KNOCK OUT'	KNOCK OUT ROSE	24-30"	CONTAINER
SUBTOTAL:	86				
EVERGREEN SHRUBS					
IGC	21	ILEX GLABRA 'COMPACTA'	DWARF INKBERY HOLLY	24-30"	B+B
SUBTOTAL:	21				
GROUND COVERS					
JHBH	13	JUNPERUS HORIZONTALIS 'BAR HARBOR'	BAR HARBOR CREEPING JUNIPER	15-18" SPRD.	CONTAINER
SUBTOTAL:	13				
PERENNIALS					
HHR	89	HEMEROCALLIS 'HAPPY RETURNS'	HAPPY RETURNS DAYLILY	2 GAL.	CONTAINER
LM	40	LIRIOPE MUSCARI 'BIG BLUE'	BIG BLUE LILYTURF	1 PT.	CONTAINER
NFD	16	NEPETA X FAASSENII 'DROPMORE'	DROPMORE CAT MINT	2 GAL.	CONTAINER
SUBTOTAL:	125				
ORNAMENTAL GRASSES					
PAH	30	PENNISETUM ALOPECUROIDES 'HAMELY'	DWARF FOUNTAIN GRASS	2 GAL.	CONTAINER
PVS	34	PANICUM VIRGATUM 'SHENANDOAH'	SHENANDOAH SWITCH GRASS	2 GAL.	CONTAINER
SUBTOTAL:	64				

SEED MIX KEY
PROPOSED HYDROSEED

OWNER MAINTENANCE RESPONSIBILITIES

UPON OWNER'S (OR OWNER CONTRACTOR'S) COMPLETION OF LANDSCAPING WORK, THE OWNER IS FULLY RESPONSIBLE FOR ALL FUTURE MAINTENANCE, CARE, UPKEEP, WATERING, AND TRIMMING OF ALL INSTALLED VEGETATION, PLANTS, TREE, BUSHES, SHRUBS, GRASSES, GRASS, ORNAMENTAL PLANTS AND FLOWERS, FLOWERS, GROUND COVER, AND LANDSCAPING, INCLUDING ALL LANDSCAPE ISLANDS AND AREAS ADJACENT OR PART OF THE LANDSCAPED AREAS. THIS RESPONSIBILITY INCLUDES, BUT IS NOT LIMITED TO, THE FOLLOWING:

- TREES ADJACENT TO WALKWAYS AND AREAS OF PEDESTRIAN TRAFFIC MUST BE MAINTAINED TO ASSURE THAT ANY BRANCHES MUST BE LIMBED UP TO A CLEARANCE HEIGHT OF 7 FT. (FROM ALL PEDESTRIAN SURFACES) OR PRUNED BACK TO AVOID ANY INTERFERENCE WITH THE TYPICAL PATH OF TRAVEL.
- TREES WITHIN VEHICULAR SIGHT LINES, AS ILLUSTRATED ON THE LANDSCAPE PLAN, ARE TO BE TRIMMED TO A CLEARANCE HEIGHT OF 7 FT. (FROM ALL PAVED, TRAVELED SURFACES), OR AS OTHERWISE INDICATED ON THE PLANS.
- VEGETATIVE GROUND COVER, SHRUBS AND ORNAMENTAL PLANTS AND GRASSES MUST BE TRIMMED SO THAT NO PORTION OF THE PLANT EXCEEDS 30 INCHES ABOVE GRADE OF ALL PAVED, TRAVELED SURFACES ALONG AND WITHIN THE SIGHT LINES OF PARKING LOTS AND INGRESS-EGRESS WAYS.
- FALLEN PLANT FLOWERS, FRUIT, BRISKS AND DEBRIS DROPPINGS ARE TO BE REMOVED IMMEDIATELY FROM VEHICULAR AND PEDESTRIAN TRAFFIC AREAS TO PREVENT TRIPPING, SLIPPING OR ANY OTHER HAZARDS.

THESE REQUIREMENTS DO NOT AFFECT THE PLANT LIFE GUARANTEES THE LANDSCAPE CONTRACTOR IS REQUIRED TO PROVIDE.

**THIS PLAN TO BE UTILIZED FOR
LANDSCAPE PURPOSES ONLY**

**REFER LANDSCAPE NOTES &
DETAILS SHEET FOR LANDSCAPE
NOTES AND DETAILS**



REVISIONS			
REV	DATE	COMMENT	BY
1	04/05/2022	ZBA SUBMISSION	SJB
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5	01/30/2023	RESUBMIT FOR SPR	KHB
6	04/05/2023	SEORA RESUBMIT	KHB
7	04/12/2023	VARIANCE SUBMISSION	KHB
8	09/11/2023	SUBMIT TO VNS	KHB
9			
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12			
13			
14			

M.J. MRVA

REGISTERED
LANDSCAPE ARCHITECT

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PLAN**

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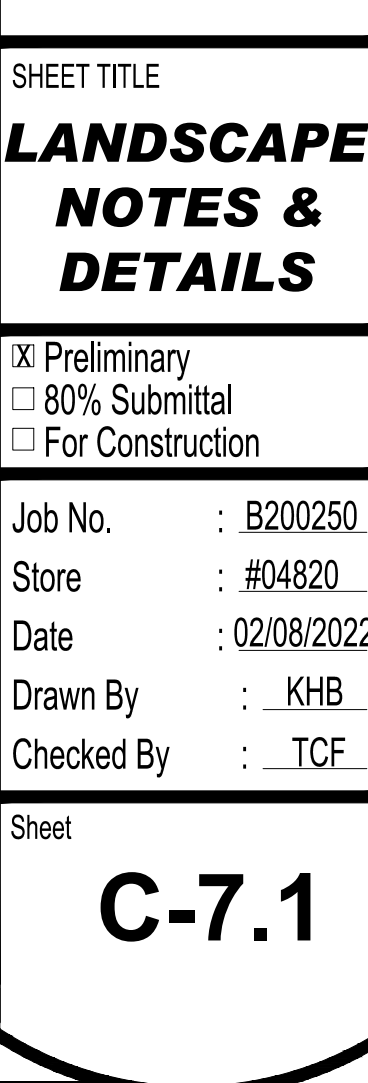
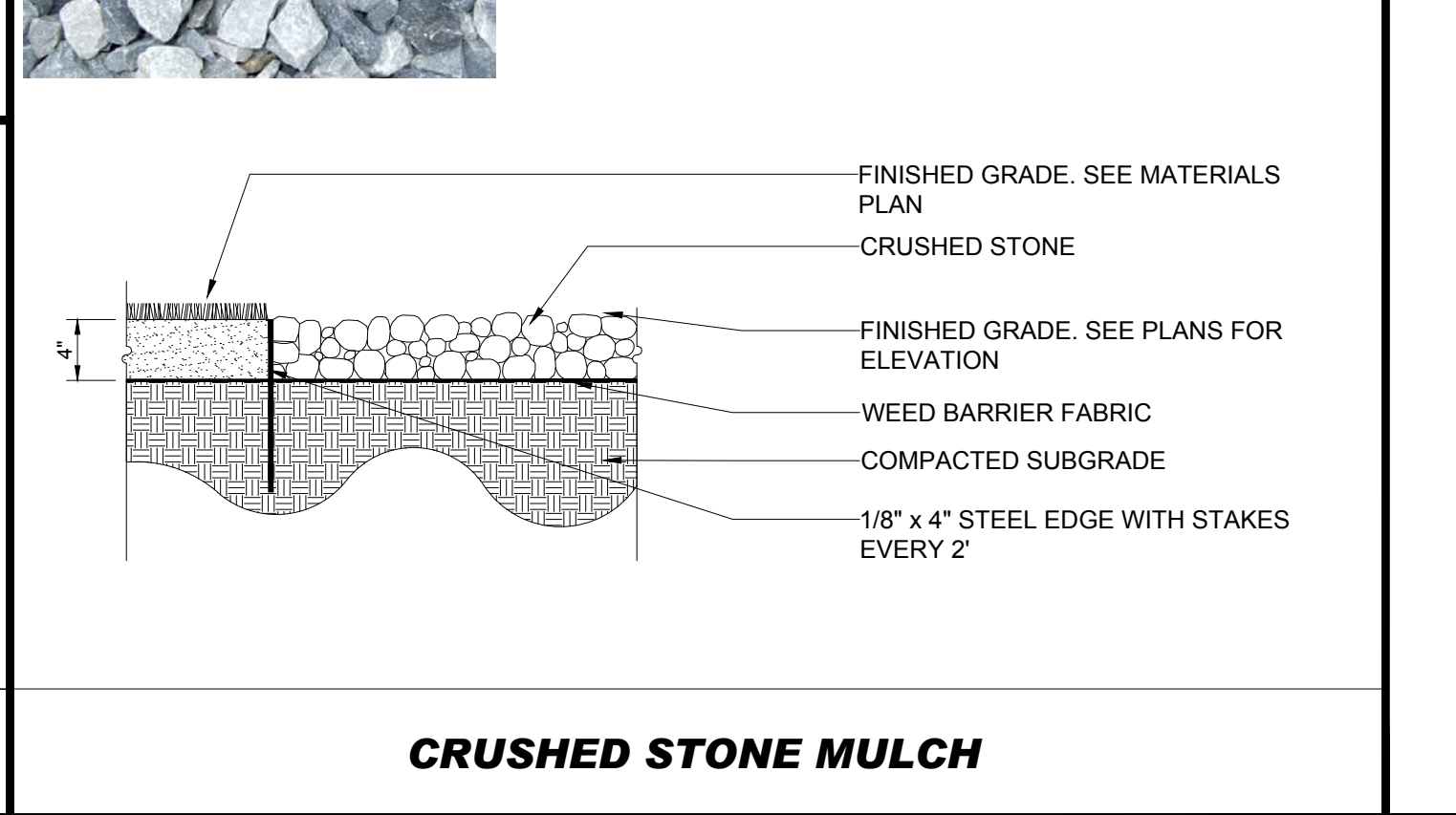
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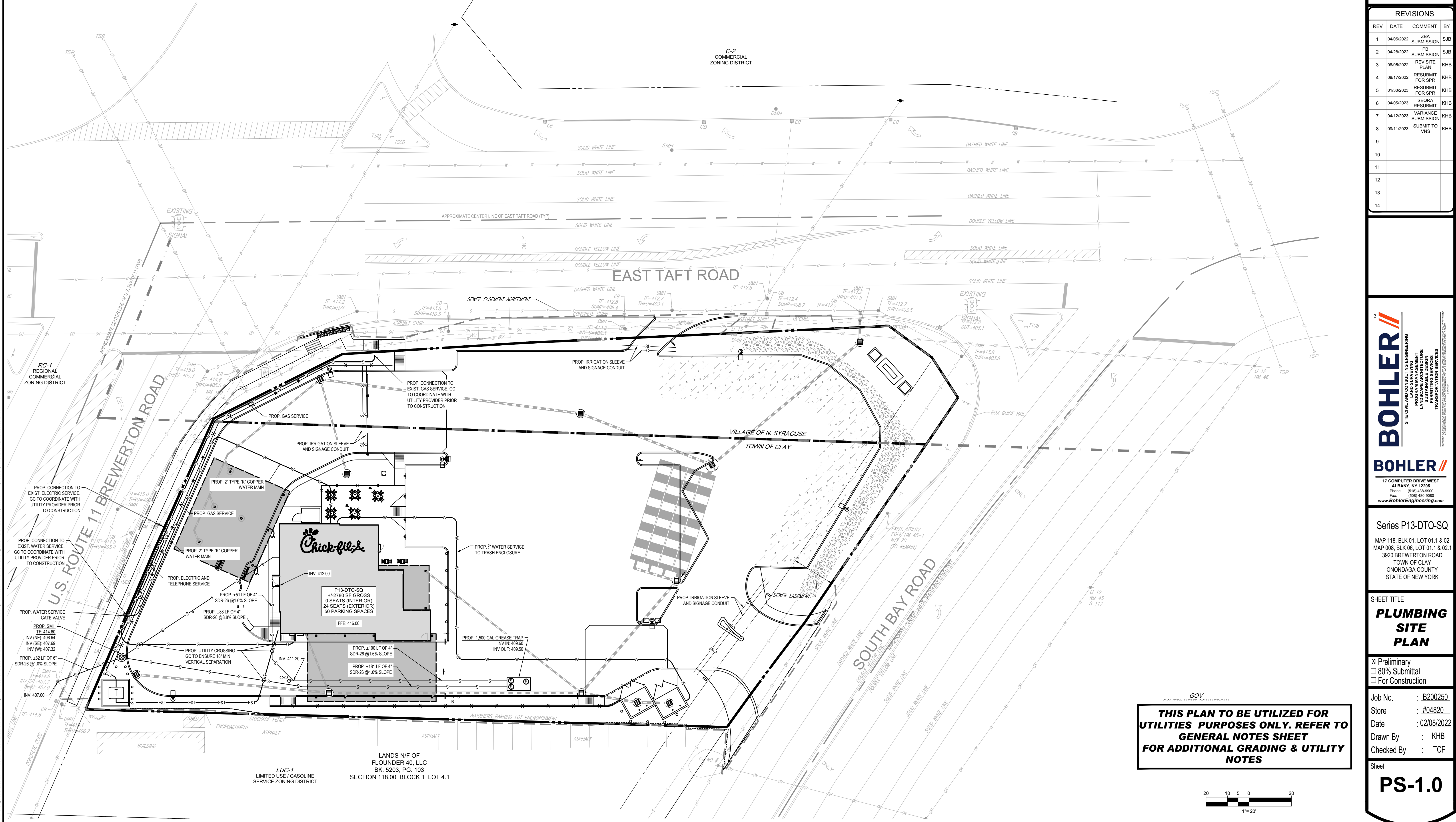
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LANDSCAPE SPECIFICATIONS

1. SCOPE OF WORK:		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 BRANCHING SHALL BE REMOVED.	
1.1.	THE LANDSCAPE CONTRACTOR SHALL BE REQUIRED TO PERFORM ALL CLEARING, FINISHED GRADING, SOIL PREPARATION, PERMANENT SEEDING 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.	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.
2. MATERIALS		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.
2.1.	GENERAL - ALL HARDSCAPE MATERIALS SHALL MEET OR EXCEED SPECIFICATIONS AS OUTLINED IN THE STATE DEPARTMENT OF TRANSPORTATION'S SPECIFICATIONS.	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:
2.2.	TOPSOIL - NATURAL, FRIABLE, LOAMY SILT SOIL HAVING AN ORGANIC CONTENT NOT LESS THAN 5%, A PH RANGE BETWEEN 4.5-7.0. IT SHALL BE FREE OF DEBRIS, ROCKS LARGER THAN ONE INCH (1"), WOOD, ROOTS, VEGETABLE MATTER AND CLAY CLODS.	9.6.1.	PLANTS: MARCH 15 TO DECEMBER 15
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	9.6.2.	LAWN: MARCH 15 TO JUNE 15 OR SEPT. 1 TO DECEMBER 1
2.3.1.	LAWN SEED MIXTURE SHALL BE FRESH, CLEAN AND NEW CROP SEED.	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.
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 MULCHED TO HOLD SOD IN PLACE.	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:
2.4.	MULCH - ALL PLANTING BEDS SHALL BE PEGGED WITH A 2" THICK LAYER OF DOUBLE SHREDDED HARDWOOD BARK MULCH, UNLESS OTHERWISE STATED ON THE LANDSCAPE PLAN AND/OR LANDSCAPE PLAN NOTES/DETAILS.		ACER RUBRUM PLATANUS X ACERIFOLIA BETULA VARIETIES POPULUS VARIETIES CARPINUS VARIETIES PRUNUS VARIETIES CRATAEGUS VARIETIES PYRUS VARIETIES KOELREUTERIA QUERCUS VARIETIES LIQUIDAMBAR STYRACIFLUA TILIA TOMENTOSA LIRIODENDRON TULIPIFERA ZELKOVA VARIETIES
2.5. FERTILIZER		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:
2.5.1.	FERTILIZER SHALL BE DELIVERED TO THE SITE MIXED AS SPECIFIED IN THE ORIGINAL UNOPENED STANDARD BAGS STOCKPILED AND ANALYSIS AND NAME OF MANUFACTURER. FERTILIZER SHALL BE STORED IN A WEATHERPROOF PLACE SO THAT IT CAN BE KEPT DRY PRIOR TO USE.	9.8.1.	1 PART PEAT MOSS
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.	9.8.2.	1 PART COMPOSTED COW MANURE BY VOLUME
2.6. PLANT MATERIAL		9.8.3.	3 PARTS TOPSOIL BY VOLUME
2.6.1.	ALL PLANTS SHALL, IN ALL CASES CONFORM TO THE REQUIREMENTS OF THE "AMERICAN STANDARD FOR NURSERY STOCK" (AND ITS LATEST REVISIONS) AS PUBLISHED BY THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION (FORMERLY THE AMERICAN ASSOCIATION OF NURSERYMEN).	9.8.4.	21 GRAMS AGRIFORM PLANTING TABLETS (OR APPROVED EQUAL) AS FOLLOWS:
2.6.2.	IN ALL CASES, BOTANICAL NAMES SHALL TAKE PRECEDENCE OVER COMMON NAMES FOR ANY AND ALL PLANT MATERIAL.	9.8.4.1.	2 TABLETS PER 1 GALLON PLANT
2.6.3.	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.	9.8.4.2.	3 TABLETS PER 5 GALLON PLANT
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 CALLEDUS, SHALL BE REJECTED. PLANTS SHALL NOT BE BOUND WITH WIRE OR ROPE AT ANY TIME SO AS TO DAMAGE THE BARK OR BREAK BRANCHES.	9.8.4.3.	3 TABLETS PER 15 GALLON PLANT
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.	9.8.4.4.	LARGER PLANTS: 2 TABLETS PER 1/2" CALIPER OF TRUNK
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.	9.9.	FILL PREPARED SOIL AROUND BALL OF PLANT HALF-WAY AND INSERT PLANT TABLETS. COMPLETE BACKFILL AND WATER THOROUGHLY.
2.6.7.	SHRUBS SHALL BE MEASURED TO THE AVERAGE HEIGHT OR SPREAD OF THE SHRUB, AND NOT TO THE LONGEST BRANCH.	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.
2.6.8.	TREES AND SHRUBS SHALL BE HANDLED WITH CARE BY 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 FEET ABOVE GRADE.
3. GENERAL WORK PROCEDURES		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.
3.1.	CONTRACTOR TO UTILIZE WORKMANLIKE INDUSTRY STANDARDS IN PERFORMING ALL LANDSCAPE CONSTRUCTION. THE SITE IS TO BE LEFT CLEAN, CLEAN STATE AT THE END OF EACH WORKDAY. ALL DEBRIS, MATERIALS AND TOOLS SHALL BE PROPERLY STORED, STOCKPILED OR DISPOSED OF.	9.13.	NO PLANT, EXCEPT GROUND COVERS, GRASSES OR VINES, SHALL BE PLANTED LESS THAN TWO FEET (2') FROM EXISTING STRUCTURES AND SIDEWALKS.
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.	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.
4. SITE PREPARATIONS		9.15.	ALL PLANTING AREAS SHALL BE WATERED IMMEDIATELY UPON INSTALLATION IN ACCORDANCE WITH THE WATERING SPECIFICATIONS AS LISTED HEREIN.
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.	10. TRANSPLANTING (WHEN REQUIRED)	
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.	10.1.	ALL TRANSPLANTS SHALL BE DUG WITH INTACT ROOT BALLS CAPABLE OF SUSTAINING THE PLANT.
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.	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.
5. TREE PROTECTION		10.3.	PLANTS SHALL NOT BE DUG FOR TRANSPLANTING BETWEEN APRIL 10 AND JUNE 30.
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.	10.4.	UPON REPLANTING, BACKFILL SOIL SHALL BE AMENDED WITH FERTILIZER AND ROOT GROWTH HORMONE.
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.	10.5.	TRANSPLANTS SHALL BE GUARANTEED FOR THE LENGTH OF THE GUARANTEE PERIOD SPECIFIED HEREIN.
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.	10.6.	F





REVISIONS			
REV	DATE	COMMENT	BY
1	04/05/2022	ZBA SUBMISSION	SJB
2	04/28/2022	PG SUBMISSION	SJB
3	08/05/2022	REV SITE PLAN	KHB
4	08/17/2022	RESUBMIT FOR SPR	KHB
5	01/30/2023	RESUBMIT FOR SPR	KHB
6	04/05/2023	SEORA RESUBMIT	KHB
7	04/12/2023	VARIANCE SUBMISSION	KHB
8	09/11/2023	SUBMIT TO VNS	KHB
9			
10			
11			
12			
13			
14			

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Series P13-DTO-SQ
MAP 118, BLK 01, LOT 01.1 & 02
MAP 008, BLK 06, LOT 01.1 & 02.1
3920 BREWERTON ROAD
TOWN OF CLAY
ONEIDA COUNTY
STATE OF NEW YORK

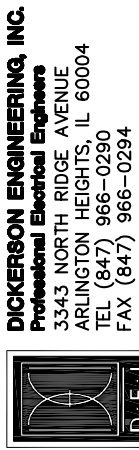
SHEET TITLE
**PLUMBING
SITE
PLAN**

- ☒ Preliminary
☐ 80% Submittal
☐ For Construction
- Job No. : B200250
Store : #04820
Date : 02/08/2022
Drawn By : KHB
Checked By : TCF

Sheet
PS-1.0



Chick-fil-A
5200 Buffington Road
Atlanta, Georgia 30349-2998

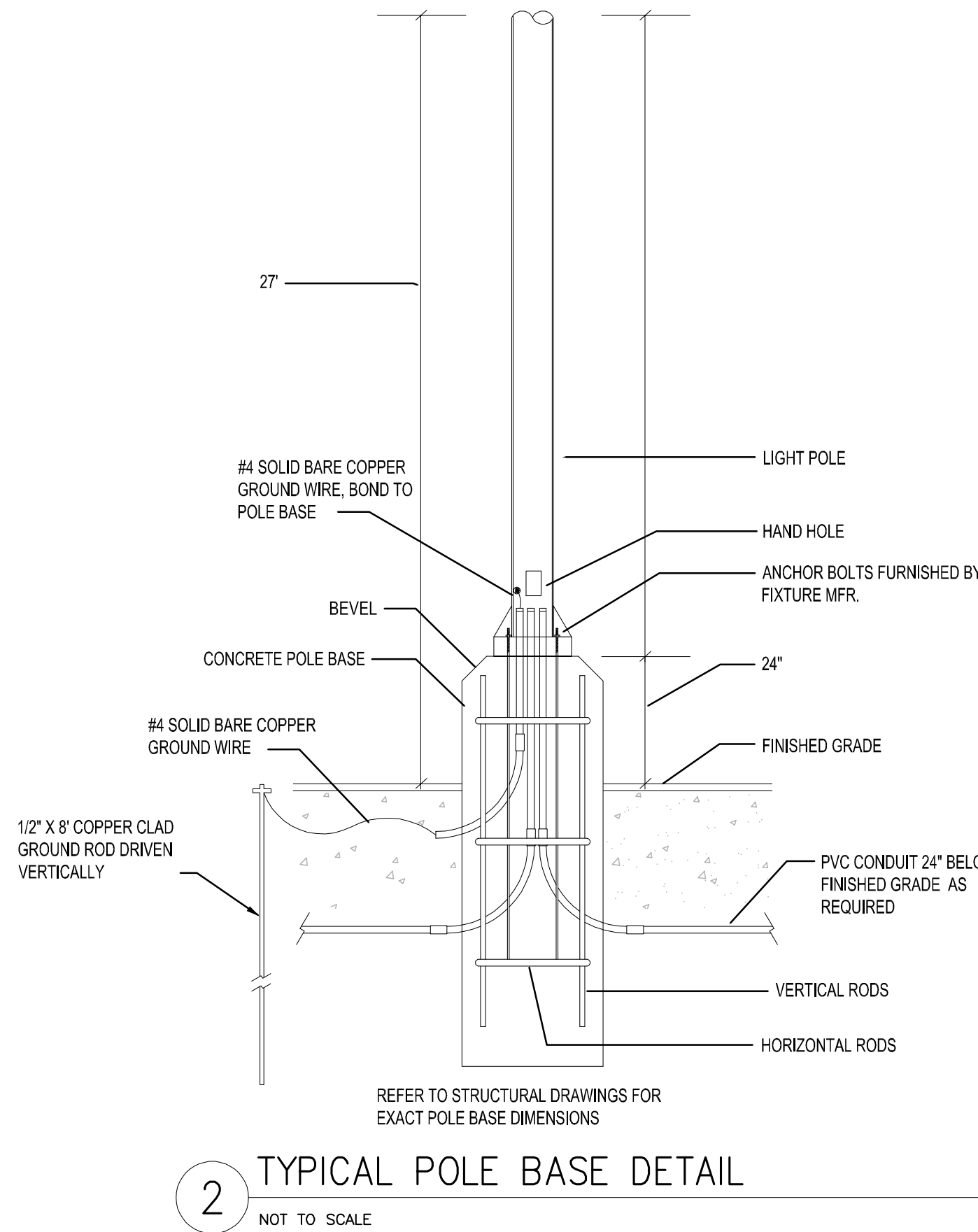
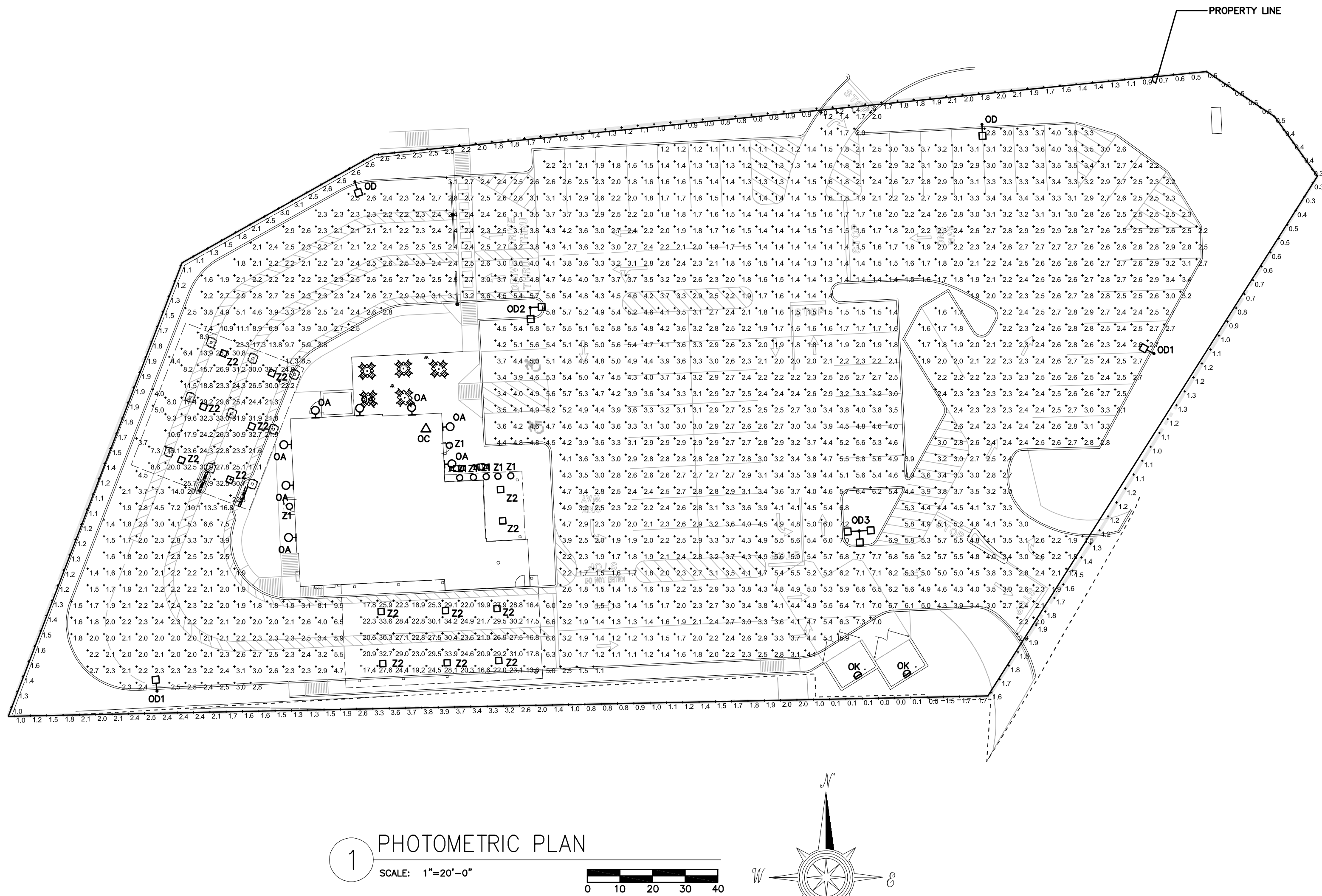


CHICK-FIL-A
SWEETHEARTS CORNER DTO
3920 BREWERTON ROAD & 110 TAFT ROAD
NORTH SYRACUSE, NY

DTO# 04820

REVISION	SCHEDULE	DESCRIPTION
03/29/2023	ISSUED FOR TOWN APPROVAL	

ARCHITECT'S PROJECT #	
PRINTED FOR	ZONING REVIEW
DATE	09/01/2022
DRAWN BY	NR
SHEET	PHOTOMETRIC PLAN
SHEET NUMBER	E-102



2 TYPICAL POLE BASE DETAIL
NOT TO SCALE

FIXTURE	HEIGHT (UNLESS NOTED OTHERWISE)	LIGHT LOSS FACTOR	COLOR	LIGHT FIXTURE SPECIFICATION	POLE	COMMENTS
DC	ON BUILDING	.9	4000K	HUBBELL - FL-42L-95-4K7-N-U-K-DB		
00	27'	.9	4000K	COOPER/LUMARK - PRV-C600-UNV-T3-SA-BZ	SSP25-4.0-7-BRZ-DM10-BC (SINGLE LUMINAIRE)	
001	27'	.9	4000K	COOPER/LUMARK - PRV-C600-UNV-T4-SA-BZ	SSP25-4.0-7-BRZ-DM10-BC (SINGLE LUMINAIRE)	
002	27'	.9	4000K	(2) COOPER/LUMARK - PRV-C600-UNV-T4-SA-BZ	SSP25-4.0-7-BRZ-DM2090-BC (DOUBLE LUMINAIRE)	
003	27'	.9	4000K	(3) COOPER/LUMARK - PRV-C600-UNV-T4-SA-BZ	SSP25-4.0-7-BRZ-DM3090-BC (TRIPLE LUMINAIRE)	
0A	8'	.9	3000K	PROGRESS LIGHTING - P5675-31 WITH TOP COVER LENS		
OK	8'	.9	3000K	HUBBELL - LNC-SLU-3K-3-1		
Z1	10'	.9	3000K	PROVIDED WITH CANOPY		
Z2	9.5'	.5	3000K	LSI - CRUS-SC-LED-LW30-UE-WHT		