PROPOSED USE: RETAIL **EXISTING ZONING:** HEAVY COMMERCIAL (C-2) ADJACENT ZONING NORTH: PLANNED DEVELOPMENT (PD) ADJACENT ZONING SOUTH: HEAVY COMMERCIAL (C-2) ADJACENT ZONING EAST: HEAVY COMMERCIAL (C-2)

SITE LAYOUT DATA: MINIMUM DRIVE AISLE WIDTH: STANDARD PARKING STALL:

PARKING DATA:

ADJACENT ZONING WEST:

REQUIRED: 1 PARKING SPACE PER 250 SF GFA. 134,245 SQUARE FEET GFA REQUIRES 537 PARKING SPACES. EXISTING PROVIDED: 616 STANDARD PARKING SPACES + 10 ACCESSIBLE PARKING SPACES = 626 PARKING SPACES TOTAL ON SITE. PROPOSED PROVIDED: 595 STANDARD PARKING SPACES + 10 ACCESSIBLE PARKING SPACES +10 LARGE FORMAT EQUIPMENT + 8 TRUCK RENTAL = 623 PARKING SPACES TOTAL ON SITE. DELIVERIES: ALL DELIVERIES SHALL BE MADE USING EXISTING LOADING DOCK ON WEST END OF STORE, BEHIND

EQUIPMENT RENTAL: ANY EQUIPMENT BEING RENTED OR RETURNED THAT IS TOO LARGE TO CARRY MUST BE PARKED IN THE RESERVED PARKING STALLS ADJACENT TO THE TOOL RENTAL CENTER. ANY VEHICLES FOUND TO BE OBSTRUCTING THE FLOW OF TRAFFIC OR SITE CIRCULATION MAY BE SUBJECTED TO CODE

PLANNED UNIT DEVELOPMENT (PUD)

SETBACK DATA:

BUILDING DATA: EXISTING BUILDING AREA

EX. THE HOME DEPOT: 108,000 SQUARE FEET EX. GARDEN CENTER: 22,184 SQUARE FEET 130,184 SQUARE FEET TOTAL

PROPOSED BUILDING AREA PR. TOOL RENTAL CENTER:

PR. MAINT. ROOM: 318 SQUARE FEET PR. BULK STORAGE: 1,973 SQUARE FEET 4,061 SQUARE FEET TOTAL

1,770 SQUARE FEET

NEW BUILDING AREA

EX. BUILDING TOTAL: 130,184 SQUARE FEET 4,061 SQUARE FEET PR. BUILDING TOTAL: TOTAL 134,245 SQUARE FEET

BUILDING HEIGHT: ALLOWABLE BUILDING HEIGHT:

EXISTING BUILDING HEIGHT: PROPOSED HEIGHT OF EXPANSION: 24'-8" PROPOSED NO. OF STORIES:

SITE AREA CALCULATIONS:

TOTAL SITE AREAS:

PARCEL ACREAGE: 798,934 SQUARE FEET (18.341 ACRES) LIMITS OF DISTURBANCE: 10,352 SQUARE FEET (0.238 ACRES)

EXISTING IMPERVIOUS AREA: 551,078 SQUARE FEET (12.651 ACRES) EXISTING PERVIOUS AREA: 247,856 SQUARE FEET (5.690 ACRES) (31% OF PARCEL AREA) PROPOSED IMPERVIOUS AREA: 551,078 SQUARE FEET (12.651 ACRES) PROPOSED PERVIOUS AREA: 247,856 SQUARE FEET (5.690 ACRES) (31% OF PARCEL AREA)

STATE WATERS:

NO STATE WATERS ARE PRESENT ON THE SUBJECT SITE.

WETLANDS:

NO WETLANDS ARE PRESENT ON THE SUBJECT SITE.

WELLS:

NO WELLS ARE PRESENT ON THE SUBJECT SITE.

project owner



FINAL SITE PLAN

basis of information

A. ALL EXISTING CONDITIONS, TOPOGRAPHY, UTILITIES, EASEMENTS & LEGAL DESCRIPTION AREA AS TAKEN FROM A SURVEY OF LAND SITUATED IN THE CITY OF POOLER, CHATHAM COUNTY, GEORGIA, DATED 7/18/2024.

AS PREPARED BY: MSP & ASSOCIATES LAND SURVEYING, INC. 301 E HILLCREST DR.

> GREENVILLE, SC 29609 TEL: 864.370.2232 CONTACT: MICHAEL S. PERDUE, GAPLS #2776

B. ALL DESIGN INFORMATION BASED ON SOIL CONDITIONS INFORMATION OBTAINED FROM SOILS REPORT DATED 10/02/2024.

AS PREPARED BY: ECS SOUTHEAST, LLC. 5574 EXPORT BLVD.

SAVANNAH, GEORGIA 31408 TEL: 912.966.2527 CONTACT: XAVIER R. MIRANDA, P.E.

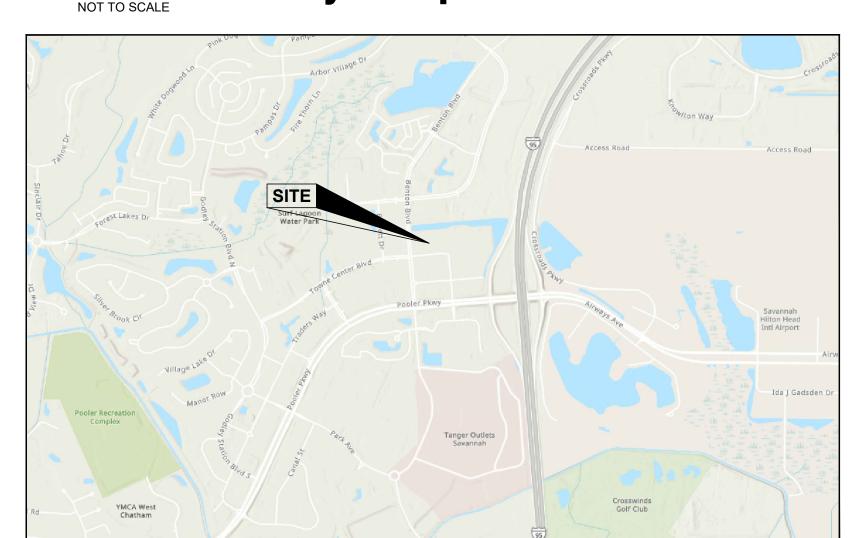
survey data

HORIZONTAL DATUM - BASED UPON THE GEORGIA STATE PLANE COORDINATE SYSTEM NAD83, US SURVEY FEET. SAID BEARINGS ORIGINATED FROM SAID COORDINATE SYSTEM BY GPS OBSERVATIONS AND OBSERVATION OF SELECTED STATIONS IN THE NATIONAL GEODETIC SURVEY CONTINUOUSLY OPERATING REFERENCE STATION (NGS CORS) NETWORK. VERTICAL DATUM - NAVD 88

FLOODPLAIN DATA:

THE PROPERTY LIES WITHIN FLOOD ZONE X (UNSHADED) - FLOOD ZONE "X", INDICATES AN AREA OUTSIDE OF THE SPECIAL FLOOD HAZARD AREA. REFERENCE COMMUNITY MAP NUMBERS 13051C0038J, EFFECTIVE

site vicinity map



project contacts

CIVIL ENGINEER
WD PARTNERS 7007 DISCOVERY BLVD DUBLIN, OHIO 43017 TEL: 380.250.0919

LANDSCAPE ARCHITECT

OWNER THE HOME DEPOT 24455 PACES FERRY ROAD ATLANTA, GEORGIA 30339

24 HOUR CONTACT 190 POOLER PKWY POOLER, GEORGIA 031322 TEL: 912.748.1642 CONTACT: SCOTT FOUND

CITY OF POOLER PLANNING & ZONING 100 US HIGHWAY 80 SW POOLER, GA 31322 PHONE: 912.748.7261

CHANGES MADE TO THE DESIGN IDENTIFIED ON THESE DRAWINGS AND/OR ASSOCIATED SPECIFICATIONS SHALL BE SUBMITTED TO THE ENGINEER/ARCHITECT OF RECORD FOR REVIEW AND APPROVAL PRIOR TO MAKING ANY MODIFICATIONS TO THE PROJECT. ANY DESIGN MODIFICATIONS, AS WELL AS ANY COSTS ASSOCIATED WITH SUCH MODIFICATIONS, MADE WITHOUT THE ENGINEER OF RECORD'S WRITTEN APPROVAL SHALL BECOME THE RESPONSIBILITY OF THE CONTRACTOR.

CONTACT: SALLY GOLDMAN, P.E.

WD PARTNERS 7007 DISCOVERY BLVD DUBLIN, OHIO 43017 TEL: 614.634.7126 CONTACT: BRIAN FRIDENMAKER

CONTACT: JOHN CHESCAVAGE



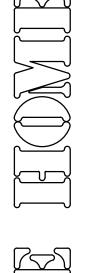
drawing index

sheet	no. sheet name	last revision	date
civil		· · · · · ·	``
C0.1	COVER SHEET AND INDEX	R2	10/24/25
C0.2	GENERAL NOTES	R1	10/03/25
	BOUNDARY AND TOPOGRAPHIC SURVEY (2 SHEETS)	Ç	
C1.0	SITE DEMOLITION PLAN	R2	10/24/25
C1.1	SITE IMPROVEMENT PLAN	R2	10/24/25
C1.2	SITE GRADING AND DRAINAGE PLAN	R2	10/24/25
C1.2A	ENLARGED SITE GRADING AND DRAINAGE PLAN	R1	10/03/25
C1.3	BUILDING ELEVATIONS & MATERIALS	}	
C1.4	FIRE PROTECTION PLAN (FOR INFORMATION ONLY)	R2	10/24/2
C1.5	SITE DETAILS		
L1.01	LANDSCAPE PLAN	R2	10/24/2



7007 DISCOVERY BLVD **DUBLIN, OH 43017** 614.634.7000 T

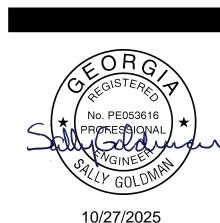
WDPARTNERS.COM





POOLER TRC + BULK STORAGE **ADDITION** STORE#: 0179

190 POOLER PKWY POOLER, GA 031322

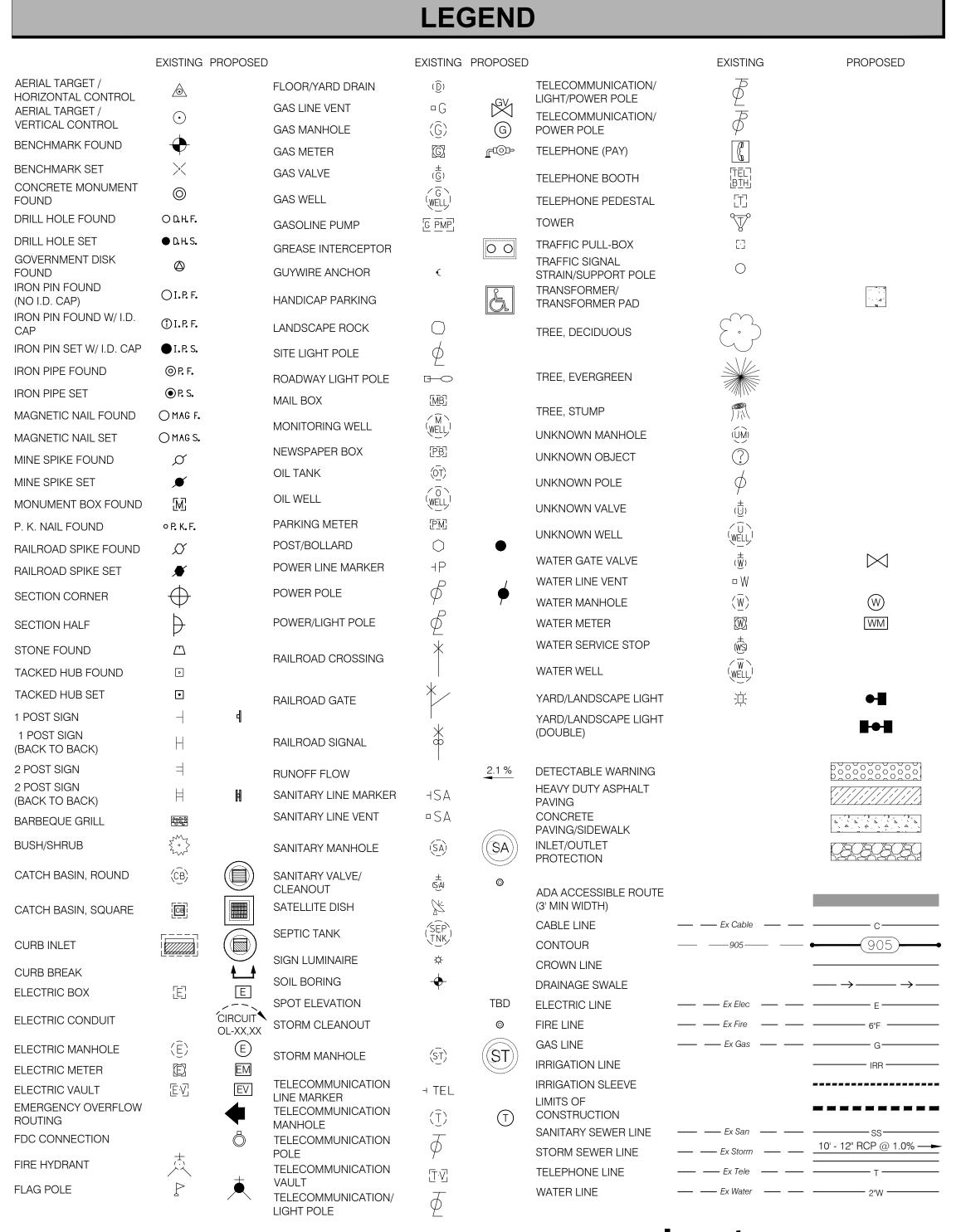


ISSUE DATES ■ ENTITLEMENT 07/08/25

DEPARTMENT OF

APPROVED BY: rjarles DATE: 03:11 pm, Dec 11 2025

PLANNING & DEVELOPMENT



ag Poli	E P		LT COMMUNICATION/ TO POLE
	ABBREV	ΊΑΤΙ	ONS
AC	ASPHALT CONCRETE	MJ	MECHANICAL JOINT
APPR.	APPROXIMATE LOCATION	NIC	NOT IN CONTRACT
LOC ASSY	ASSEMBLY	OHP	OVERHEAD POWER
B/C	BACK OF CURB	OHT	OVERHEAD TELEPHONE
B/W	BOTTOM OF WALL	PC	POINT OF CURVATURE
C&G	CURB AND GUTTER	PE	POLYETHYLENE
C/L	CENTERLINE	PED.	PEDESTAL
CMP	CORRUGATED METAL PIPE	PI	POINT OF INTERSECTION
СО	CLEAN OUT	P/L	PROPERTY LINE
CONC.	CONCRETE	PT	POINT OF TANGENT
CONN.	CONNECTION	PP	POWER POLE
C.Y.	CUBIC YARD	PVC	POLYVINYL CHLORIDE
DI DR	DUCTILE IRON PIPE DRIVE	PVMT PWR	PAVEMENT POWER
D.S.	DOWNSPOUT	R.D.	ROOF DRAIN
ELEC.	ELECTRIC	R.J.	RESTRAINED JOINT
EA	EACH	R/W	RIGHT-OF-WAY
BOX	ELECTRIC BOX	REQ'D	REQUIRED
ERCP	ELLIPTICAL REINFORCED CONCRETE PIPE	RCP	REINFORCED CONCRETE PIPE
E/P	EDGE OF PAVEMENT	SAN	SANITARY SEWER
EX., EXIST.	EXISTING	SD	SILT DIKE
F/C	FACE OF CURB	SDWK, WALK	SIDEWALK
FG	FINISH GRADE	SF	SILT FENCE
FF	FINISHED FLOOR	STA.	STATION
FH	FIRE HYDRANT	STD.	STANDARD
FL-L	FLOW LINE	STM	STORM
F.L.	FIRE LANE	STMH	STORM SEWER MANHOLE
G	GAS	T, TEL	TELEPHONE
GND	GROUND	TCM	TELECOMMUNICATIONS MANHOLE
GV	GAS VALVE	TE	TRASH ENCLOSURE
HDPE	HIGH DENSITY POLYETHYLENE	T/W	TOP OF WALL
IORIZ.	HORIZONTAL	TYP	TYPICAL
HP	HIGH POINT	UGE	UNDERGROUND ELECTRIC
HYD	HYDRANT	UNK	UNKNOWN
INV.	INVERT	UP	UTILITY POLE
. –			\/AB\AB\E

VAR VARIABLE

VERT. VERTICAL

W/L WATER LINE

W/ WITH

W WATER

X-ING CROSSING

Ø, DIA DIAMETER

L.F. LINEAR FEET

LP LOW POINT

LS LANDSCAPE

MECH MECHANICAL

MH MANHOLE

ME MATCH EXISTING

MINIMUM

general notes

- ALL CONSTRUCTION SHALL COMPLY WITH APPLICABLE CODES AND LOCAL REQUIREMENTS. CONTRACTORS MUST COMPLY WITH CONTRACTOR REGISTRATION REQUIREMENTS OF ALL GOVERNING AUTHORITIES. ALL REQUIRED CITY / COUNTY / STATE PERMITS SHALL BE ACQUIRED AND PAID FOR BY THE HOME DEPOT; ALL OTHER PERMITS SHALL BE SECURED AND PAID FOR BY THE GENERAL CONTRACTOR.
- B. DISCREPANCIES BETWEEN PORTIONS OF THE CONTRACT DOCUMENTS, DRAWINGS, AND SPECIFICATIONS ARE NOT INTENDED. STATED DIMENSIONS TAKE PRECEDENCE OVER GRAPHICS. DO NOT SCALE DRAWINGS TO DETERMINE LOCATIONS. THE CONTRACTOR IS TO CLARIFY ANY SUCH DISCREPANCIES WITH THE ENGINEER PRIOR TO COMMENCING
- C. IF REQUESTED BY THE PROJECT OWNER, WD PARTNERS MAY PROVIDE THE CONTRACTOR WITH ELECTRONIC DOCUMENTS FOR INFORMATIONAL PURPOSES. THE ENGINEER OF RECORD ASSUMES NO RESPONSIBILITY FOR THE USE OF SUCH FILES FOR CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE INFORMATION CONTAINED IN SUCH FILES AS THEY MAY COMPARE TO THE INFORMATION ON THE SIGNED AND SEALED HARDCOPY DOCUMENTS.
- D. APPROVED PLANS SHALL BE KEPT IN A PLAN BOX AND SHALL NOT BE USED BY WORKMEN. ALL CONSTRUCTION SETS SHALL REFLECT SAME INFORMATION. CONTRACTOR SHALL MAINTAIN ONE COMPLETE SET OF PLANS ON THE PREMISES IN GOOD CONDITION AT ALL TIMES. THIS SHALL INCLUDE ALL ADDENDA AND CHANGE
- E. GENERAL CONTRACTOR TO REFER TO THESE DOCUMENTS AS WELL AS ANY APPLICABLE SPECIFICATIONS FOR IDENTIFICATION OF ALL OWNER SUPPLIED ITEMS. ALL ITEMS NOT MARKED AS 'OWNER SUPPLIED' ARE TO BE SUPPLIED BY THE GENERAL CONTRACTOR. UNLESS NOTED OTHERWISE, ALL ITEMS ARE TO BE INSTALLED BY GENERAL
- F. CONTRACTOR IS RESPONSIBLE FOR TRAFFIC CONTROL WHILE WORKING IN THE PUBLIC RIGHT OF WAY OR ADJOINING PROPERTIES. ALL SIGNAGE AND TRAFFIC CONTROL DEVICES SHALL BE PROVIDED IN ACCORDANCE WITH THE GEORGIA MUTCD. IF A MAINTENANCE OF TRAFFIC PLAN IS NECESSARY, THE PLANS SHALL BE PREPARED BY A PROFESSIONAL ENGINEER LICENSED WITH THE LOCALE OF THE PROJECT MAINTENANCE OF TRAFFIC PLANS WHICH ARE NOT INCLUDED IN THIS SET OF DRAWINGS ARE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
- G. UTILITIES SHOWN ARE TAKEN FROM THE SURVEY AND RECORDS OF RESPECTIVE UTILITY COMPANIES AND DO NOT NECESSARILY REPRESENT ALL UNDERGROUND UTILITIES ADJACENT TO OR ON THE SITE SHOWN ON PLAN. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES, WHETHER SHOWN HEREIN OR NOT, AND TO PROTECT THEM FROM DAMAGE. THE CONTRACTOR SHALL BEAR THE EXPENSE OF REPAIR OR REPLACEMENT OF UTILITIES OR OTHER PROPERTY DAMAGED BY OPERATIONS IN CONJUNCTION WITH THE EXECUTION OF THE WORK.
- H. ALL SITE WORK AND PAVING SHALL BE IN ACCORDANCE WITH OR SURPASS RECOMMENDATIONS OF THE GEOTECHNICAL REPORT. IF THE GEOTECHNICAL REPORT CONFLICTS WITH DRAWINGS AND SPECIFICATIONS, THE MORE PROHIBITIVE OF THE TWO SHALL TAKE PRECEDENCE AND BE CONSIDERED THE INTENT OF THE BID DOCUMENTS. THE OWNER AND/OR GEOTECHNICAL ENGINEER ACCEPT NO RESPONSIBILITY FOR THE ACCURACY OF THE SOILS REPORT RECOMMENDATIONS REGARDING GRADING, TRENCHING, ETC. CONTACT THE GEOTECHNICAL ENGINEER FOR INSTRUCTIONS PRIOR TO THE CONTINUATION OF WORK SHOULD ANY UNUSUAL CONDITIONS BECOME APPARENT DURING GRADING OR FOUNDATION CONSTRUCTION.
- I. 4'-0" MINIMUM WIDTH ACCESSIBLE ROUTE FROM BUILDING TO EXISTING ACCESSIBLE PARKING STALLS. THE ACCESSIBLE ROUTE IDENTIFIED ON THE PLAN SHALL BE IN COMPLIANCE WITH ALL LOCAL. STATE, AND FEDERAL REGULATIONS. IT SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO ENSURE THAT THE FINAL ACCESSIBLE ROUTE IS CONSISTENT WITH THE DESIGN SHOWN AND CONSTRUCTED IN SUCH A WAY AS TO MEET ALL APPLICABLE REQUIREMENTS. CODE REFERENCES LISTED IN THE PLANS IDENTIFY THE APPLICABLE SECTION OF THE ADA STANDARDS FOR ACCESSIBLE DESIGN IN APPENDIX A OF THE TITLE III REGULATIONS (28 CFR PART 36, REVISED JULY 1, 1994) ISSUED BY THE DEPARTMENT OF JUSTICE. THE CONTRACTOR SHALL BE RESPONSIBLE TO BE KNOWLEDGEABLE OF ANY ADDENDA OR UPDATE TO THE FEDERAL, STATE AND LOCAL ACCESSIBILITY LAWS AND CODES.
- J. FOR CONSTRUCTION DETAILS NOT SHOWN, USE THE MANUFACTURER'S APPROVED SHOP DRAWINGS / DATA SHEETS IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND LOCAL REGULATIONS.
- K. ALL TRAFFIC CONTROL DEVICES SHALL BE INSTALLED AND MAINTAINED IN CONFORMANCE WITH THE GEORGIA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.

demolition notes

- BUILDING AND APPURTENANCES DESIGNATED FOR DEMOLITION SHALL NOT BE DISTURBED BY THE CONTRACTOR UNTIL FURNISHED WITH NOTICE OF POSSESSION AND APPROVAL TO PROCEED FROM OWNER. THE CONTRACTOR SHALL COORDINATE THE SCHEDULE WITH EXISTING TENANTS AND ADJACENT PROPERTY OWNERS.
- FOUNDATIONS, SLABS, ALL UNDERGROUND STRUCTURES, AND UTILITIES DESIGNATED FOR REMOVAL SHALL BE REMOVED ENTIRELY. AREAS TO BE BACK FILLED IN ACCORDANCE WITH GEOTECHNICAL REPORT
- ALL MATERIAL, EXCEPT THAT BELONGING TO A PUBLIC UTILITY COMPANY OR AS IDENTIFIED BY THE OWNER SHALL BECOME PROPERTY OF THE CONTRACTOR. CONTRACTOR SHALL NOTIFY OWNER OF WATER, ELECTRIC OR GAS METERS WHEN
- DISCONNECTING ALL UTILITIES IN COMPLIANCE WITH LOCAL REQUIREMENTS. CONTRACTOR IS SOLELY RESPONSIBLE FOR ANY DAMAGE TO EXISTING UTILITIES THAT

METERS ARE READY FOR REMOVAL. CONTRACTOR IS RESPONSIBLE FOR

- ARE INTENDED TO PROVIDE SERVICE WHETHER SHOWN ON THE PLANS OR NOT. CONTRACTOR TO VERIFY THAT ALL UTILITIES HAVE BEEN ABANDONED OR PROPERLY SHUTOFF PRIOR TO EXCAVATION.
- EXISTING UTILITIES AND TOPO LOCATIONS ARE BASED ON THE BEST AVAILABLE INFORMATION. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR VERIFYING ALL EXISTING UTILITY LOCATION WHETHER SHOWN ON PLANS OR NOT.
- PRIOR TO INITIATING DEMOLITION WORK, THE CONTRACTOR SHALL DEVELOP A DIGITAL PHOTOGRAPH AND/OR VIDEO RECORD OF THE EXISTING STRUCTURES AND SURROUNDING PROPERTIES. THE RECORD SHALL INCLUDE CONDITIONS OF EXISTING STREETS AND ADJACENT PROPERTIES. ONE COPY OF THE PHOTOGRAPH AND/OR VIDEO RECORD SHALL BE PROVIDED TO THE OWNER AND ONE TO THE ENGINEER OF
- ALL DEBRIS FROM DEMOLITION, NOT BEING REUSED, SHALL BE HAULED OFF SITE AND DISPOSED OF BY LEGAL MEANS. CONTRACTOR SHALL ERECT AND MAINTAIN TEMPORARY FENCE, 6 FOOT MINIMUM

HEIGHT, FOR THE DURATION OF ALL DEMOLITION PHASES. UPON COMPLETION OF

DEMOLITION PHASES, FENCE MAINTENANCE SHALL BE RESPONSIBILITY OF THE SITE

- CONTRACTOR SHALL NOT RESTRICT ACCESS TO ADJOINING PROPERTIES DURING DEMOLITION OR CONSTRUCTION. ACCESS SHALL BE MAINTAINED SO AS NOT TO
- CONTRACTOR SHALL NOT ALLOW ANY UTILITY OR SERVICES TO THE NEIGHBORING PROPERTY(S) TO BE INTERRUPTED WITHOUT THE EXPRESSED WRITTEN PERMISSION OF THE RESPECTIVE OWNERS. THE CONTRACTOR IS RESPONSIBLE TO MAINTAIN ALL UTILITY SERVICES TO THE NEIGHBORING BUILDINGS. IF IT IS NECESSARY FOR CONNECTIONS TO BE INTERRUPTED, THE CONTRACTOR IS RESPONSIBLE TO PROVIDE TEMPORARY SERVICES (I.E., GENERATORS, PORTABLE GAS TANKS, ETC.). THE CONTRACTOR IS RESPONSIBLE TO COORDINATE ALL UTILITY ABANDONMENT AND REMOVAL WITH THE RESPECTIVE UTILITY COMPANIES.
- ANY EXISTING UTILITIES COMPLETELY EXCAVATED AND REMOVED SHALL BE BACKFILLED IN ACCORDANCE WITH THE GEOTECHNICAL REPORT.

INTERRUPT NORMAL OPERATIONS OF ADJACENT FACILITIES.

- M. WORK CANNOT OCCUR OUTSIDE OF THE DEMOLITION LIMITS WITHOUT PRIOR CONSENT OF OWNER, ADJACENT OWNER, AND LOCAL JURISDICTION. ANY TEMPORARY EASEMENTS REQUIRED WHICH ARE NOT DEPICTED IN THE DRAWINGS SHALL BE THE CONTRACTORS RESPONSIBILITY.
- EROSION CONTROL PRACTICES MUST BE IN PLACE AND MAINTAINED THROUGHOUT THE DURATION OF CONSTRUCTION.

grading notes

- THE INFORMATION DEPICTED ON THESE CONSTRUCTION DOCUMENTS IS AS ACCURATE AS POSSIBLE WITH REGARD TO THE INFORMATION PROVIDED BY THE SURVEYOR AND. THE CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING ALL EXISTING GRADES PRIOR TO CONSTRUCTION. NOTIFY THE OWNER'S REPRESENTATIVE AND THE ENGINEER OF RECORD IMMEDIATELY OF ANY DISCREPANCY FOUND BETWEEN THE FIELD CONDITIONS
- ALL PROPOSED SPOT ELEVATIONS AND CONTOURS SHOWN ON THE PLAN ARE PROPOSED FINISHED GRADES.
- WALKS AND SIDEWALKS SHALL HAVE A CONTINUOUS COMMON SURFACE NOT SHALL BE A MINIMUM OF 48" IN WIDTH.
- WALKING SURFACE CROSS SLOPES SHALL NOT EXCEED 1/4" PER FOOT. ON ACCESSIBLE ROUTES, WHEN THE SLOPE IN THE DIRECTION OF TRAVEL OF ANY
- WALK EXCEEDS 1V:20H, IT SHALL COMPLY WITH THE PROVISIONS OF A PEDESTRIAN PER ADA STANDARDS FOR ACCESSIBLE DESIGN SECTION 303: ON ACCESSIBLE
- ROUTES, CHANGES IN ELEVATION UP TO 1/4" ARE ALLOWED. CHANGES GREATER THAN 1/4" MUST BE BEVELED NO GREATER THAN 1V:2H AND CHANGES GREATER THAN 1/2" SHALL COMPLY WITH REQUIREMENTS FOR CURB RAMPS. G. NO SLOPE SHALL BE GREATER THAN 1V:2H. SLOPES GREATER THAN 1V:2H MUST BE AN
- ENGINEERED SLOPE OR CONTOURED UTILIZING A RETAINING WALL OR OTHER APPROVED STRUCTURAL MEANS. THE GENERAL CONTRACTOR SHALL CONTACT THE ENGINEER OF RECORD IF A DISCREPANCY IS FOUND IN THE FIELD WHICH CREATES A SCOPE CONDITION THAT EXCEEDS 1V:2H. FAILURE TO CONTACT THE ENGINEER PRIOR TO COMMENCING WORK WILL RESULT IN CORRECTIVE MEASURES AT THE
- ASPHALT ELEVATION ADJACENT TO CATCH BASINS TO BE 1/4" ABOVE RIM ELEVATION SHOWN FOR CATCH BASIN (TYPICAL). INSTALL ALL NECESSARY EROSION CONTROL MEASURES PRIOR TO THE START OF ANY

GRADING ACTIVITIES. REFER TO THE EROSION CONTROL PLAN FOR DETAILS AND

- NO GRADING ACTIVITIES SHALL BE PERFORMED OFF-SITE WITHOUT THE EXPRESSED WRITTEN CONSENT OF THE ADJACENT PROPERTY OWNER AND LOCAL JURISDICTION.
- EXISTING GRADES SHALL BE MATCHED WITHIN THE LEGAL BOUNDARY UNLESS OTHER PROVISIONS HAVE BEEN MADE. SOILS IMPORTED INTO THE SITE FOR STRUCTURAL FILL SHALL BE CLEAN AND FREE OF
- M. CONTRACTOR TO ADJUST AND/OR RECONSTRUCT TO PROPOSED GRADE ALL MANHOLES, CLEANOUTS, VALVES, VAULTS, GREASE TRAPS, AND ALL OTHER UTILITY APPURTENANCES AS NEEDED. SEE THE GRADING PLAN FOR PROPOSED GRADING

- A. THE SUBGRADE BASE COURSE SHALL BE COMPACTED TO 98% OF THE MODIFIED PROCTOR (ASTM D-1557) MAXIMUM DRY DENSITY.
- B. PAVEMENT AND GRANULAR AGGREGATE BASE MATERIALS SHALL BE PROVIDED AND INSTALLED PER THE MOST CURRENT GDOT SPECIFICATIONS.

- A. CONTRACTOR IS RESPONSIBLE TO VERIFY ALL EXISTING INVERTS IN THE FIELD. IF ANY DISCREPANCIES ARE FOUND THE CONTRACTOR SHALL CONTACT ENGINEER AND/OR OWNER'S REPRESENTATIVE PRIOR TO COMMENCEMENT.
- THE GENERAL CONTRACTOR AND SITE UTILITY CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL DIVISIONS OF LABOR WITH THE REQUISITE UTILITY. ALL REQUIRED MATERIALS AND LABOR NECESSARY TO PROVIDE SERVICES FOR THE BUILDING SHALL BE INCLUDED IN THE BID, WHETHER SHOWN OR NOTED ON THE PLANS
- C. ROUTING OF DRY UTILITIES (GAS, ELECTRIC, TELEPHONE, AND/OR CABLE) ON THE PLAN ARE SCHEMATIC. THE EXACT ROUTING, SIZES, ORIGINS OF SERVICE, ALL STANDARDS AND CODES SHALL BE VERIFIED WITH THE REQUISITE UTILITY PROVIDER AND COORDINATED WITH OTHER ON-SITE IMPROVEMENTS.
- EXACT ROUTING, DEPTHS, SLOPES, INVERTS, ETC. SHOWN FOR GRAVITY UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO SUBMITTING BIDS AND COMMENCING WORK. IF ANY DISCREPANCIES ARE FOUND, THE CONTRACTOR SHALL CONTACT THE ENGINEER OF RECORD AND THE OWNER'S REPRESENTATIVE IMMEDIATELY. FAILURE TO NOTIFY THE ENGINEER AND OWNER OF A DISCREPANCY PRIOR TO BID AND COMMENCEMENT SHALL RESULT IN COSTS BURDENED SOLELY BY THE GENERAL CONTRACTOR AND THEIR SUBCONTRACTORS FOR THE PROJECT. THE ONLY ITEMS REIMBURSED AS A FIELD CHANGE SHALL BE UNFORESEEABLE CONDITIONS.
- PRIMARY AND SECONDARY ELECTRICAL SERVICE WORK SHALL BE PROVIDED PER ALL STATE AND LOCAL CODES, POWER COMPANY, N.F.P.A., AND N.E.C. STANDARDS AND COORDINATE WITH THE POWER COMPANY TO VERIFY THE FINAL TRANSFORMER LOCATION, SIZE, ORIGIN OF SERVICE, AND ALL STANDARDS FOR WORK. SEE ARCHITECTURAL AND ELECTRICAL ENGINEERING SHEETS FOR SECONDARY WIRING
- SANITARY SEWER LATERALS/PIPE SHALL BE ASTM D-2241 SDR-26 PVC. SEE PLAN FOR LENGTH, SIZE AND SLOPE. JOINTS SHALL CONFORM TO ASTM D-3212. PROVIDE CLEANOUTS AS INDICATED BY "CO" PER DETAIL ON SHEET C1.5. COORDINATE LOCATION OF SANITARY SEWER LATERAL THROUGH FOUNDATION WITH STRUCTURAL DRAWINGS. MAINTAIN A MINIMUM OF 10' HORIZONTAL AND 18" VERTICAL SEPARATION FROM WATER.
- RELOCATED UTILITIES ARE TO BE OPERATION WITH RELOCATED EASEMENTS TO BE RECORDED PRIOR TO ANY WORK BEING PERFORMED. H. THE CITY OF POOLER PUBLIC WORKS UTILITY STANDARDS ARE THE MINIMUM
- ALLOWABLE WATER AND/OR WASTEWATER CONSTRUCTION STANDARDS, WHERE ANY NOTE OR DETAIL ON THESE PLANS CONFLICT WITH THE CITY OF POOLER PUBLIC WORKS UTILITY STANDARDS THE MORE STRINGENT INTERPRETATION, AS DETERMINED BY THE CITY INFRASTRUCTURE INSPECTOR, SHALL BE APPLIED.

- A. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING ALL UTILITY SIZES, TYPES, AND LOCATIONS SHOWN ON PLANS. ALL UTILITY WORK SHALL BE IN COMPLIANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS. NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCY FOUND BETWEEN THE FIELD CONDITIONS, THESE PLANS AND OR GOVERNING REGULATIONS.
- B. GENERAL CONTRACTOR TO MAINTAIN STORM SEWER WATER DRAINAGE THROUGH ENTIRE CONSTRUCTION PROCESS.

site notes

OWNER'S REPRESENTATIVE.

- A. TAPER LAST 10' OF 6" CURB FROM TYPICAL CURB DETAIL TO MEET AND MATCH CONFIGURATION AND ELEVATION OF EXISTING ADJOINING CURB, PAVEMENT, OR SIDEWALK; OR TAPER CURB AT EXISTING SIDEWALK.
- ACCESSIBLE PARKING TO MEET ADA AND LOCAL ACCESSIBILITY CODES AND REQUIREMENTS.
- PROVIDE A 4'-0" MINIMUM WIDTH ACCESSIBLE ROUTE FROM BUILDING TO EXISTING ACCESSIBLE PARKING STALLS PER PLAN. CROSS SLOPE IS NOT TO EXCEED 2.00%; RUNNING SLOPE NOT TO EXCEED 5.00%.
- ALL DIMENSIONS ARE TO FACE OF CURB AND BUILDING FOUNDATION WALL UNLESS PAVEMENT STRIPING SHALL BE ALKYD-READY MIX PER GDOT SPECIFICATIONS.
- ALL SIGNAGE SHALL COMPLY WITH LOCAL REQUIREMENTS. VERIFY STYLE WITH
- IN CASE OF CONFLICT BETWEEN THESE PLANS AND CITY OF POOLER'S ORDINANCES, STANDARDS, SPECIFICATIONS, OR DETAILS, THE CITY OF POOLER REQUIREMENTS
- THE OWNER MUST CERTIFY THAT ALL LAND DISTURBING AND DEVELOPMENT ACTIVITIES WILL BE COMPLETED IN ACCORDANCE WITH THE APPROVED STORMWATER

RELEVANT LOCAL ADDENDA.

LFE SUBSTATION

INTERIOR TRAFFIC PATTERN

RESERVED PARKING FOR

AND TRUCK RENTAL (8)

LARGE FORMAT EQUIPMENT (LFE) (10)

MANAGEMENT DESIGN PLAN. THE DESIGNER MUST CERTIFY THAT THE DESIGN MEETS THE REQUIREMENTS OF THE



TIE-IN TO EXISTING

PORTION OF EXISTING

STORM SEWER TO BE

NEW STORM

SEWER LINE

ELECTRICAL LINE FOR LIVINGSA

LFE SUBSTATION

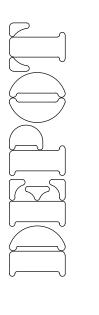
N 84.40,42, E

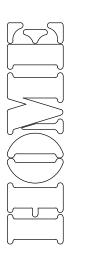
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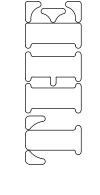
STORM SEWER

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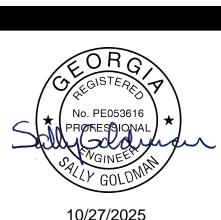






POOLER TRC + BULK STORAGE **ADDITION** STORE#: 0179

190 POOLER PKWY **POOLER, GA 031322**



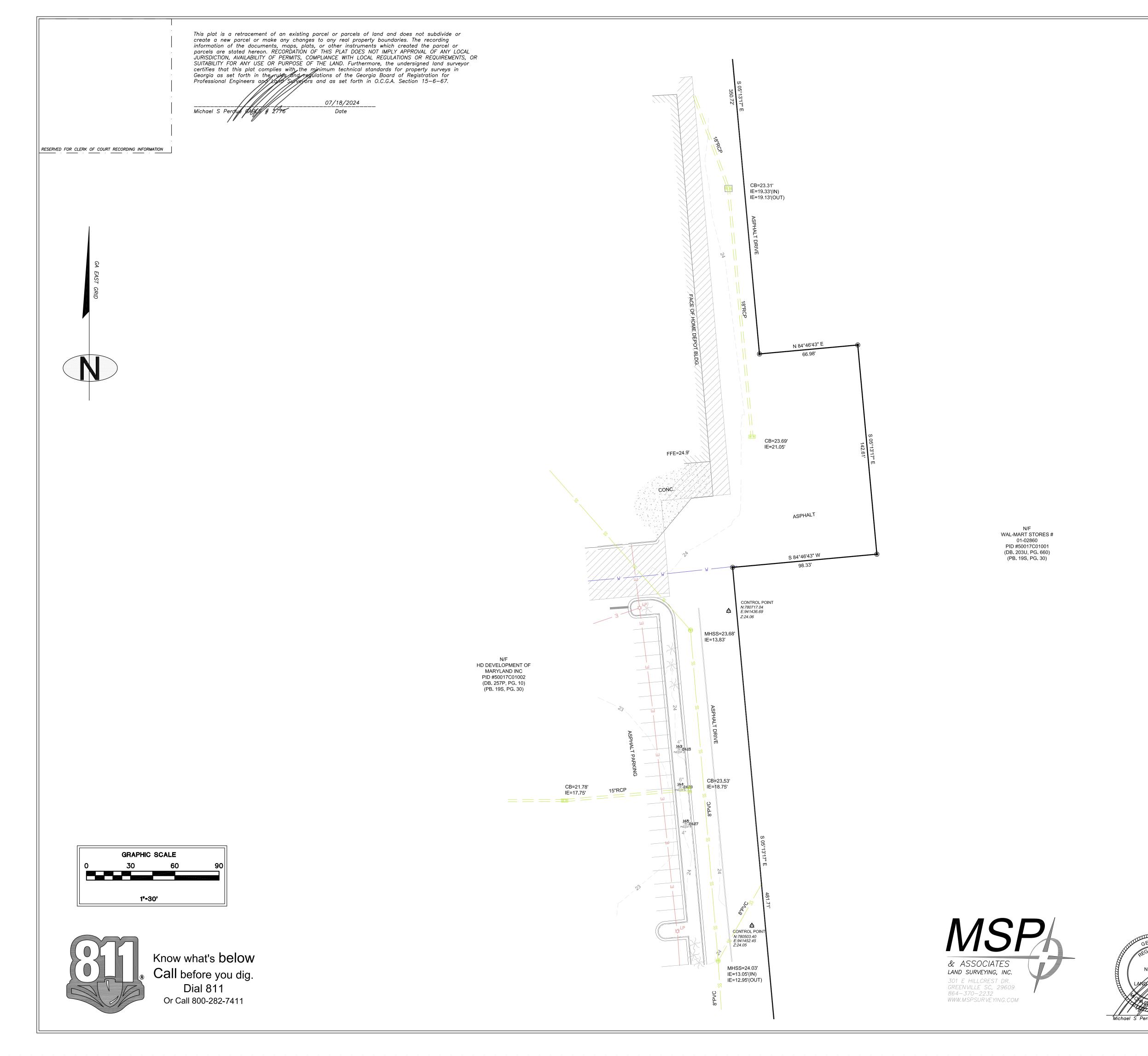
■ ENTITLEMENT 07/08/25

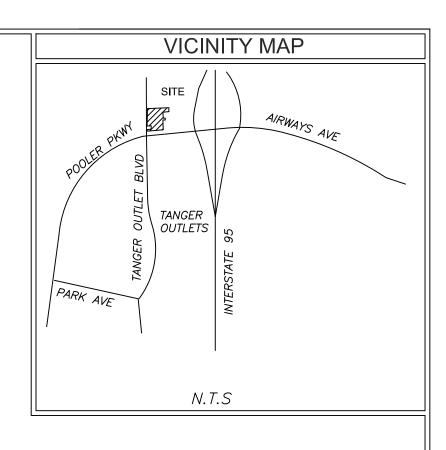
REVISIONS

WD PROJECT NUMBER

HDPTR0018

File: P:\hdp\tr\hdptrrounded and the properties of the properties





LEGEND

AIR CONDITIONER CATCH BASIN CORRUGATED PLASTIC PIPE CRIMPED TOP PIPE DROP INLET	- B 	BOLLARD GUY WIRE GAS LINE WATER LINE
INVERT ELEVATION JUNCTION BOX	OHP	POWER LINE
MANHOLE OPEN TOP PIPE	— Е —	UNDERGROUND POWER LI
POINT OF BEGINNING	<u> </u>	UNDERGROUND PHONE LI
POINT OF COMMENCEMENT TEMPORARY BENCHMARK	— F0 —	FIBER OPTIC
REINFORCED CONCRETE PIPE	ø	POWER POLE
SANITARY SEWER OVERHEAD POWER	(S)	SANITARY SEWER MANHO
IRON PIN FOUND		STORM SEWER MANHOLE
IRON PIN SET		CATCH BASIN
WATER VALVE	☆ ^{LP}	LIGHT POLE
WATER METER	*	FIRE HYDRANT
GAS VALVE	Ē	TRANSFORMER
GAS METER		IIIANSI ONMER
TELEPHONE PEDESTAL	***	MAPLE TREE
BACKFLOW METER	X "X	

GENERAL NOTES

Subject Property does not lie within a 100 Year Flood Hazard Area (Zone X & Shaded Zone X), Based On The Flood Insurance Rate Map 13051C0038J with effective Date of 8/16/2018. This Determination Was Made By Graphically Determining The Position Of This Site On Said Firm Maps Unless Otherwise Noted.

The Vertical Datum For This Survey Is Based On Gps Observation Using Cors Stations "SAVANNAH STATE U CORS", "WALTERBORO COUNTY CORS" and "FORT JOHNSON CORS". (NAVD 88)

The Site Is Zoned C-2:

Setback Lines Should Be Confirmed And Verified By Planning And Zoning Prior To Design Or Construction Activities.

Contact Proper Authorities Before Building Near Utility Lines, For Easement Width And Restrictions. Utilities Are Approximate And Should Be Verified Prior To Any Construction

This Survey Has Been Prepared For The Exclusive Use Of The Person Or Entities Named Hereon. No Express Or Implies Warranties With Respect To The Information Shown Hereon Is To Be Extended To Any Persons Or Entities Other Than Those Shown Hereon.

A Topcon Hiper Rtk Gps Unit Was Used To Collect Boundary Control. A Nikon DTM—522 Was Used To Collect Boundary Data From Set Control. Boundary Control Points Were Collected And Recollected On Two Seperate Days. The Positional Tolerance Was Within 0.07' And Was Not Adjusted.

This Plat Has Been Calculated For Closure And Is Found To Be Accurate Within One Foot In <u>147244</u> Feet.

One Foot In <u>147244</u> Feet.

This Plat Has Been Calculated For Closure And Is Found To Be Accurate Within One Foot In 147244 Feet.

There are no visible encroachments affecting the property.

No evidence of recent earth moving work or construction was observed on the property.

No evidence of the site being used as a solid waste dump, sump or sanitary landfill.

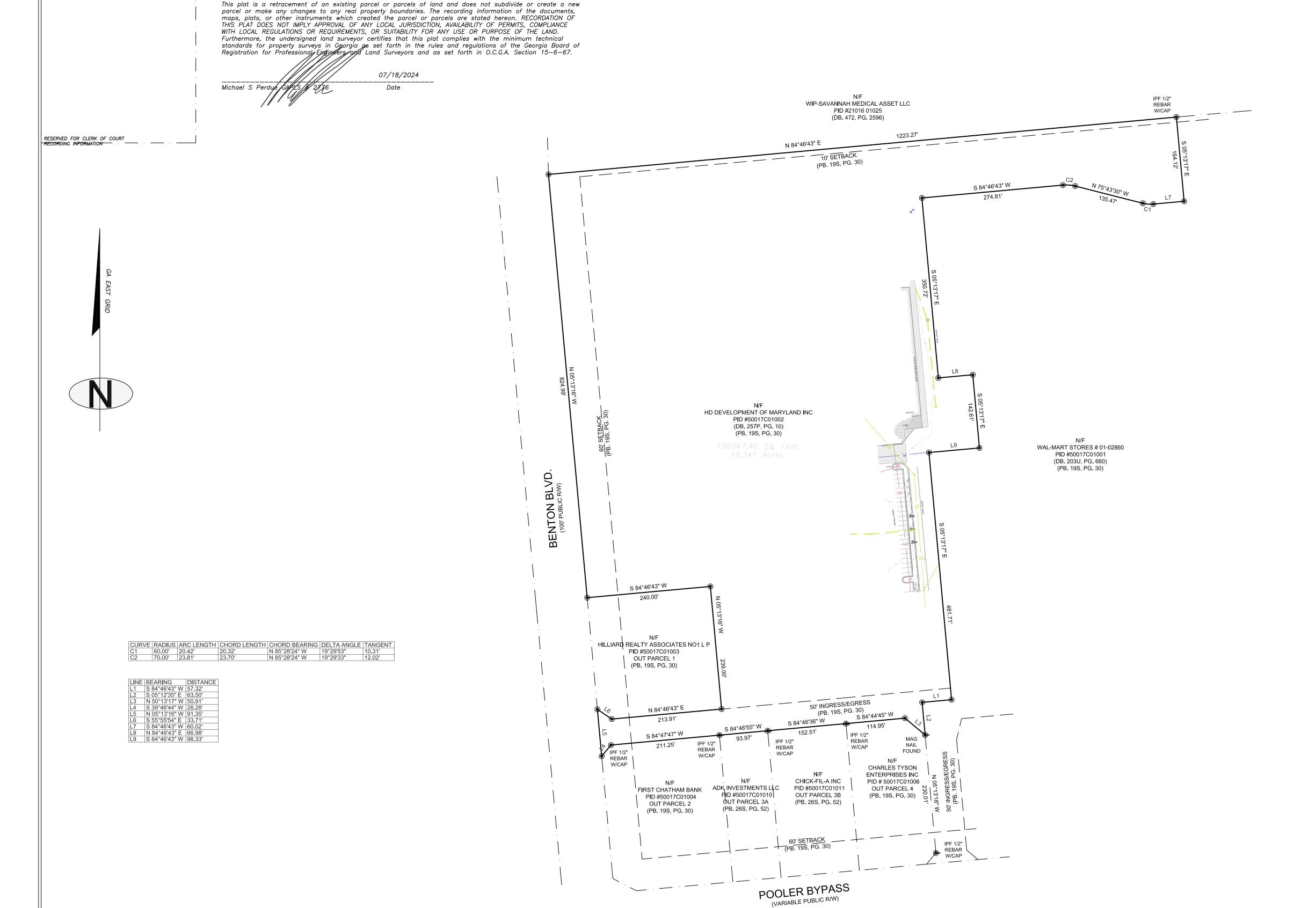
Survey References

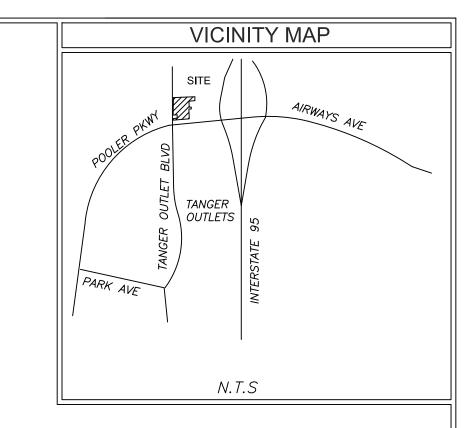
PID #50017C01002 (DB. 257P, PG. 10) (PB. 19S, PG. 30)

TOPO SURVEY FOR

HOME DEPOT 190 POOLER PKWY

CITY: POOLER	COUNTY: CHATHAM	STATE: GEORGIA
	8th GMD	
DATE OF SURVEY: 7/18/24		SCALE: 1:30
FIELD WORK: MSP	DRAWN BY: MSP REVIEWED BY: M	
MSP FILE: HDPOOLER		MSP JOB# : 241945





LEGEND

	AIR CONDITIONER	• B	BOLLARD
Р	CATCH BASIN CORRUGATED PLASTIC PIPE		GUY WIRE
•	CRIMPED TOP PIPE	— G —	GAS LINE
	DROP INLET	— w —	WATER LINE
	INVERT ELEVATION JUNCTION BOX	——OHP——	POWER LINE
	MANHOLE	— Е —	UNDERGROUND POWER LI
В	OPEN TOP PIPE POINT OF BEGINNING	<u>т —</u>	UNDERGROUND PHONE LI
C	POINT OF COMMENCEMENT	— F0 —	FIBER OPTIC
M	TEMPORARY BENCHMARK		DOWED DOLE
P	REINFORCED CONCRETE PIPE	ø	POWER POLE
_	SANITARY SEWER	(S)	SANITARY SEWER MANHO
P -	OVERHEAD POWER IRON PIN FOUND	(MH)	STORM SEWER MANHOLE
3	IRON PIN SET		CATCH BASIN
	WATER VALVE	— ~LP	LIGHT POLE
>	WATER METER	Ф FH	
	GAS VALVE		FIRE HYDRANT
	GAS METER		TRANSFORMER
/		X VE	MAPLE TREE
]	TELEPHONE PEDESTAL		MAFEL INCE

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The Site Is Zoned C-2:

One Foot In 147244 Feet.

Setback Lines Should Be Confirmed And Verified By Planning And Zoning Prior To Design Or Construction Activities.

Contact Proper Authorities Before Building Near Utility Lines, For Easement Width And Restrictions. Utilities Are Approximate And Should Be Verified Prior To Any Construction

To Any Construction

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This Plat Has Been Calculated For Closure And Is Found To Be Accurate Within One Foot In <u>147244</u> Feet.

This Plat Has Been Calculated For Closure And Is Found To Be Accurate Within

There are no visible encroachments affecting the property.

No evidence of recent earth moving work or construction was observed on the property.

No evidence of the site being used as a solid waste dump, sump or sanitary landfill.

Survey References

PID #50017C01002 (DB. 257P, PG. 10) (PB. 19S, PG. 30)

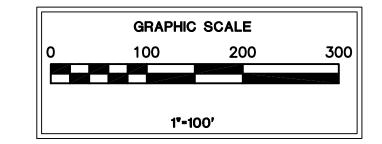
BOUNDARY SURVEY FOR

HOME DEPOT

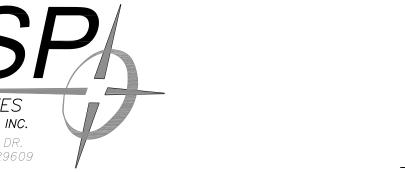
190 POOLER PKWY

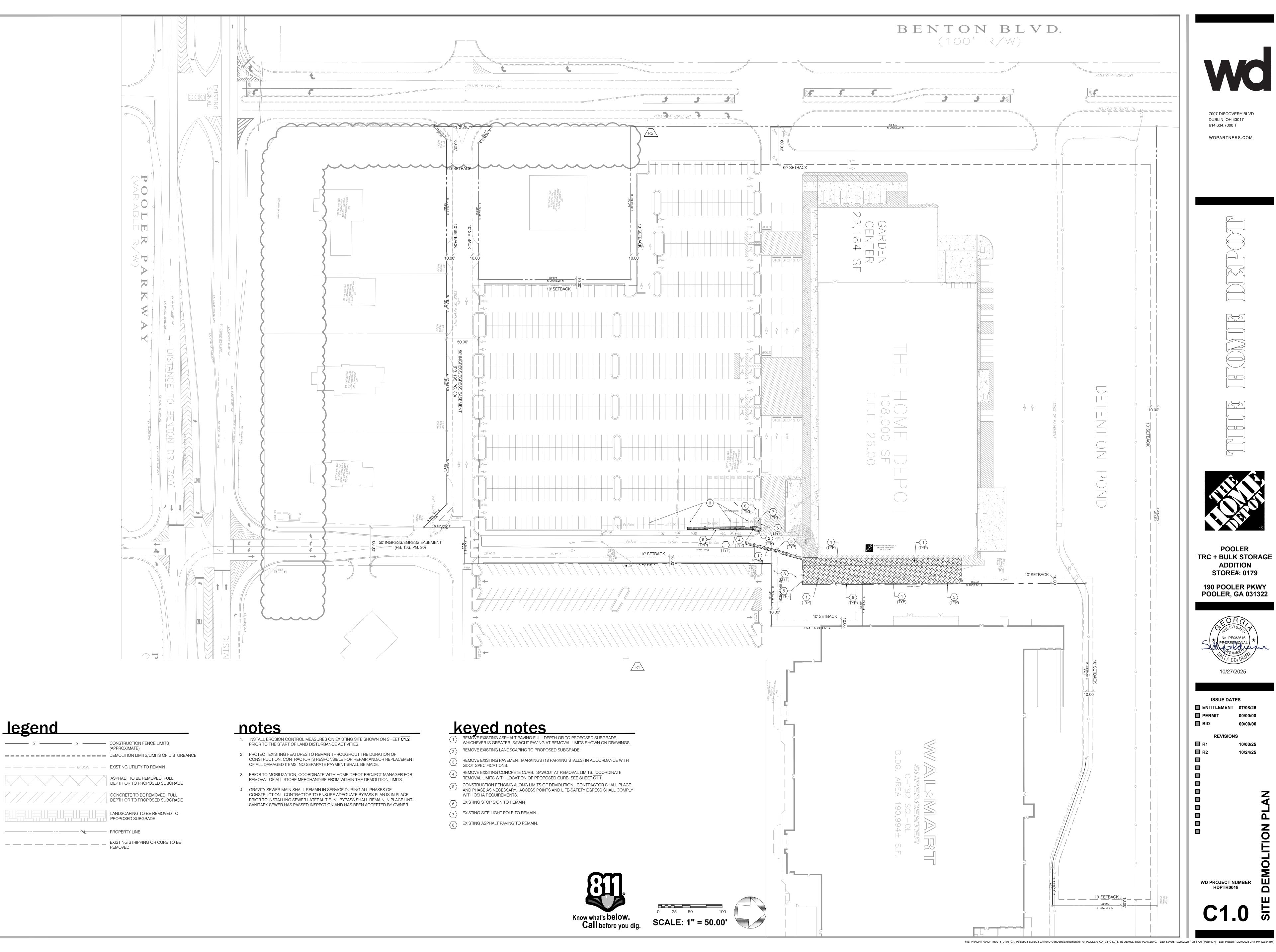
CITY: POOLER	CITY: POOLER COUNTY: CHATHAM	
	8th GMD	
DATE OF SURVEY: 7/18/.	24	SCALE: 1:100
FIELD WORK: MSP	DRAWN BY: MSP	REVIEWED BY: MSP
MSP FILE: HDPOOLER		MSP JOB# : 241945











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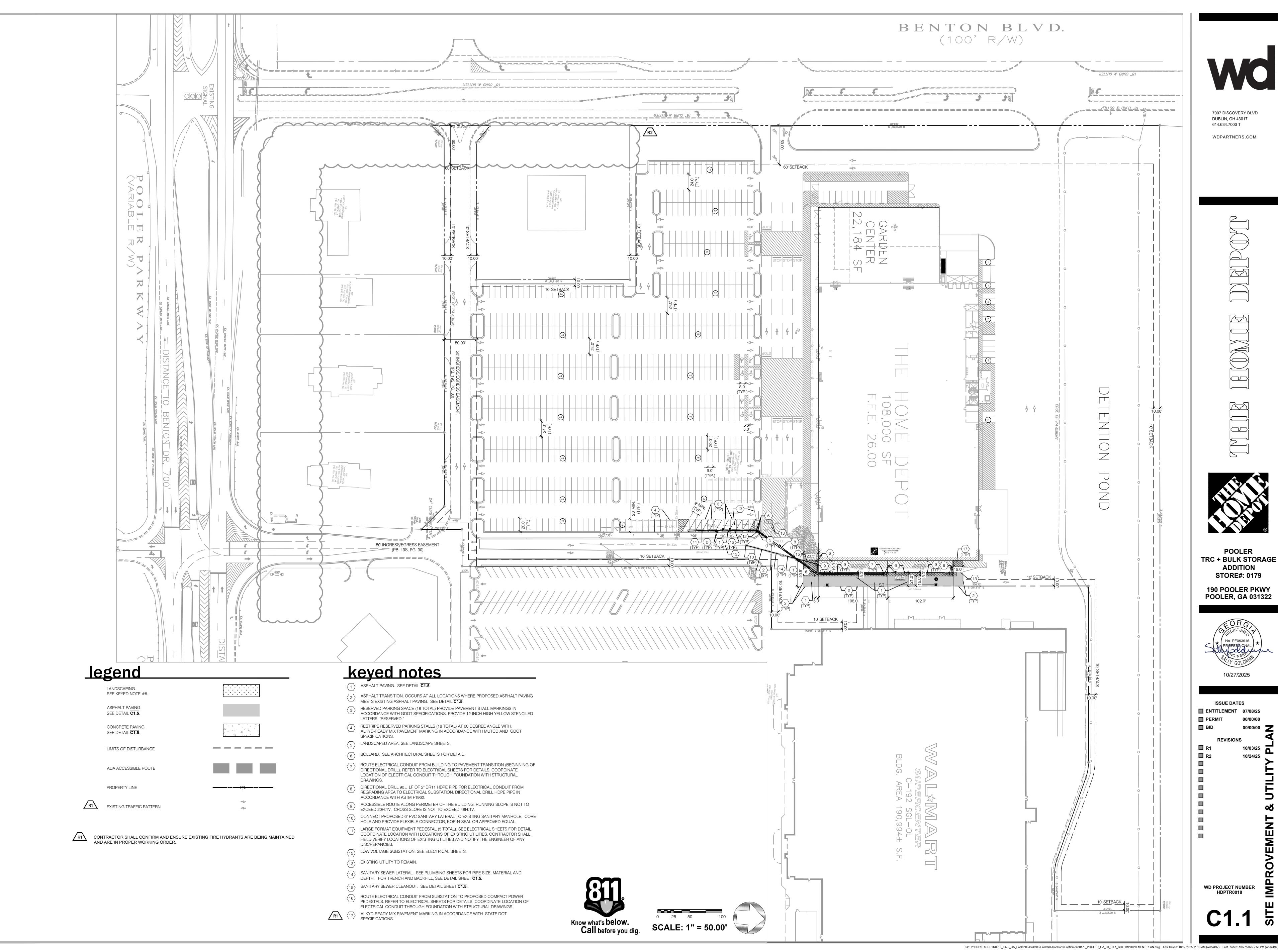


POOLER TRC + BULK STORAGE **ADDITION** STORE#: 0179

190 POOLER PKWY POOLER, GA 031322



WD PROJECT NUMBER



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POOLER TRC + BULK STORAGE STORE#: 0179

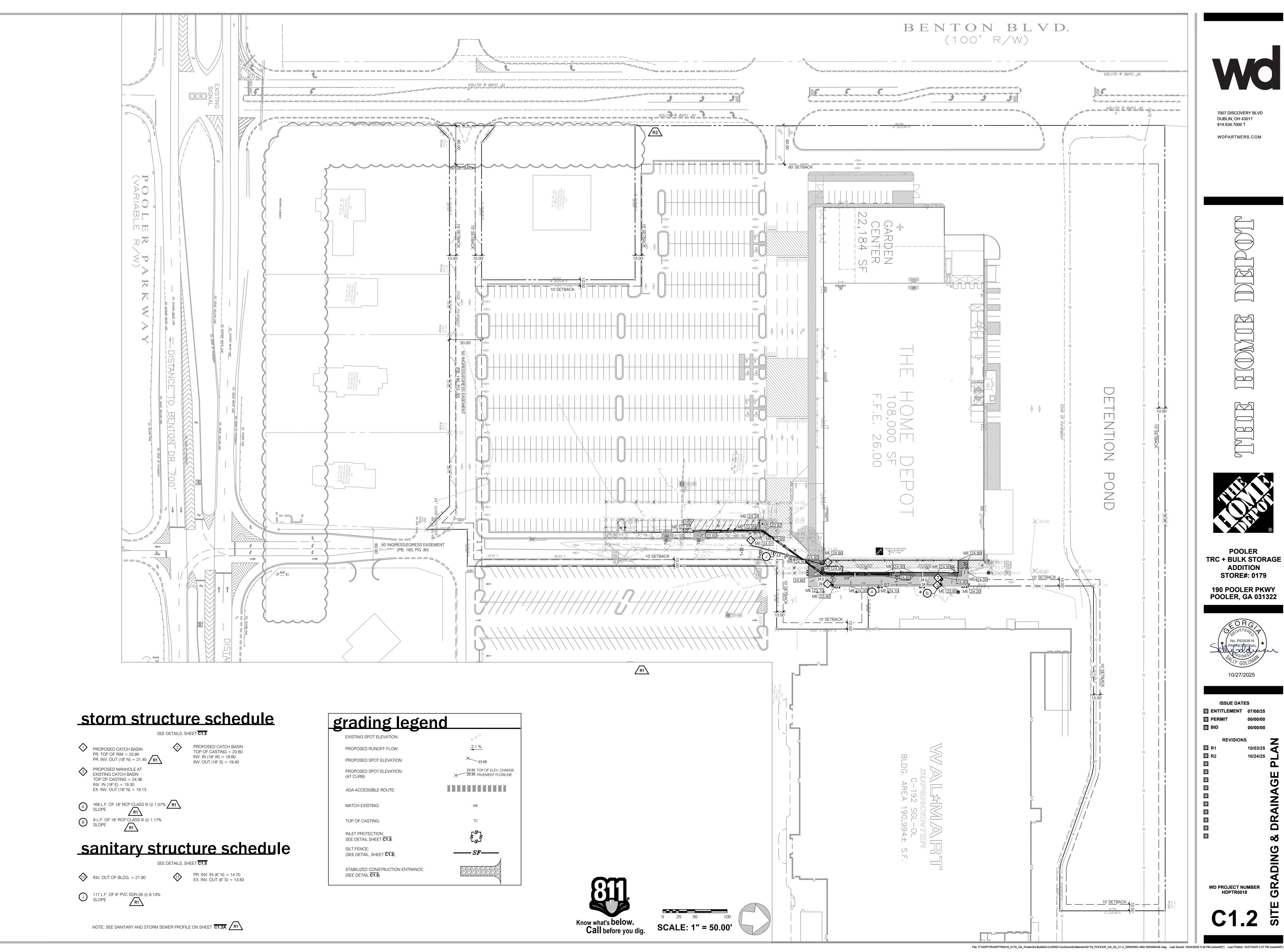
190 POOLER PKWY POOLER, GA 031322



ISSUE DATES ■ ENTITLEMENT 07/08/25

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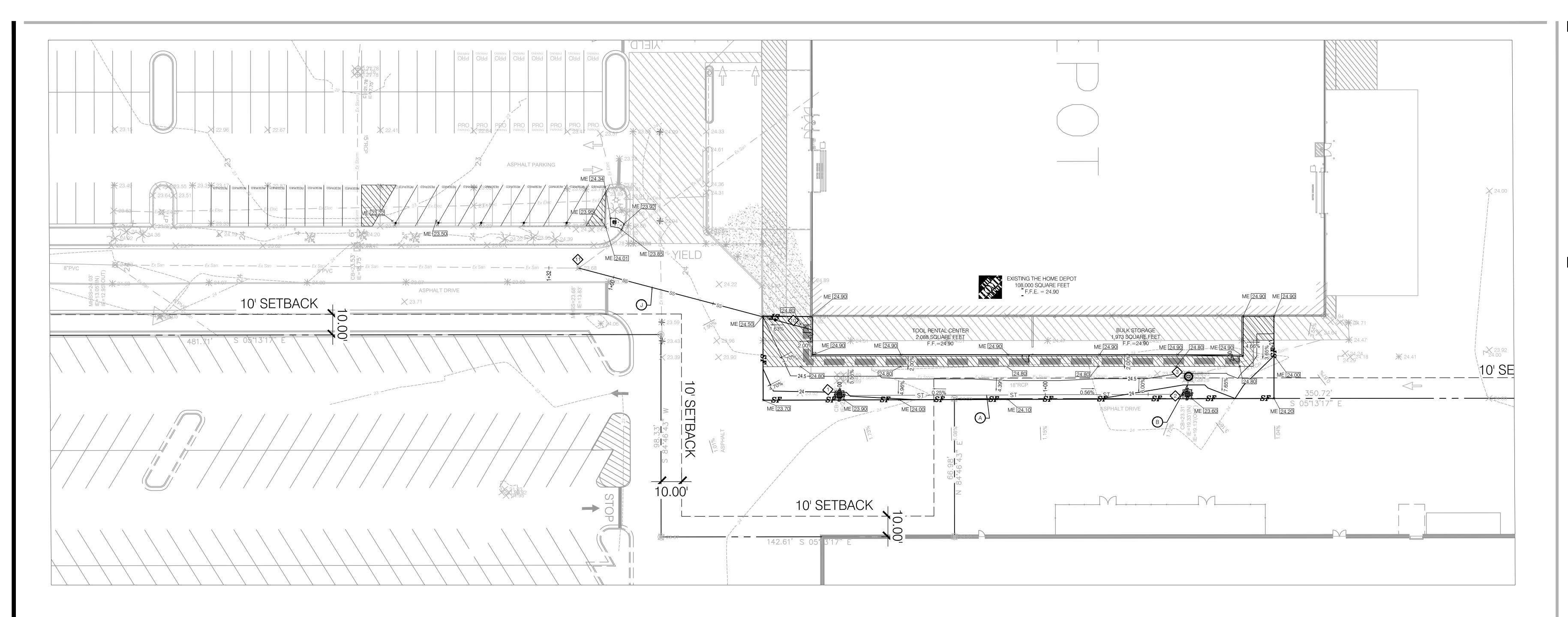
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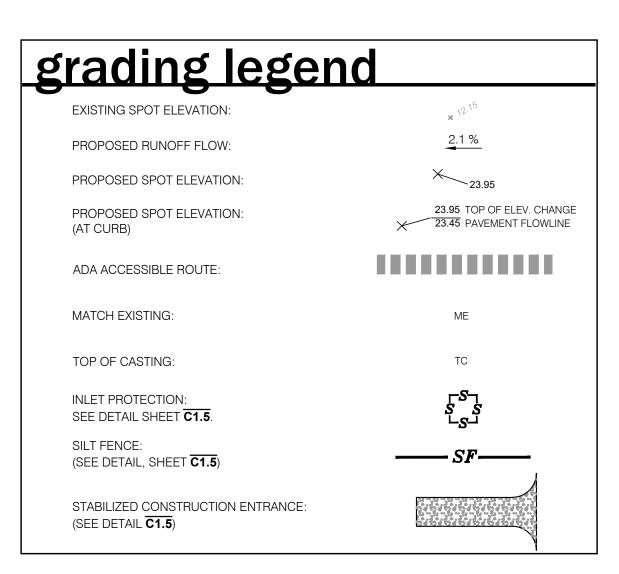


POOLER TRC + BULK STORAGE ADDITION STORE#: 0179

190 POOLER PKWY POOLER, GA 031322







storm structure schedule

SEE DETAILS, SHEET C1.5

PROPOSED CATCH BASIN
PR. TOP OF RIM = 23.90
PR. INV. OUT (18" N) = 21.40 PROPOSED CATCH BASIN TOP OF CASTING = 23.60 INV. IN (18" W) = 19.60 INV. OUT (18"S) = 19.40

PROPOSED MANHOLE AT
EXISTING CATCH BASIN
TOP OF CASTING = 24.36
INV. IN (18" E) = 19.30 EX. INV. OUT (18" N) = 19.13

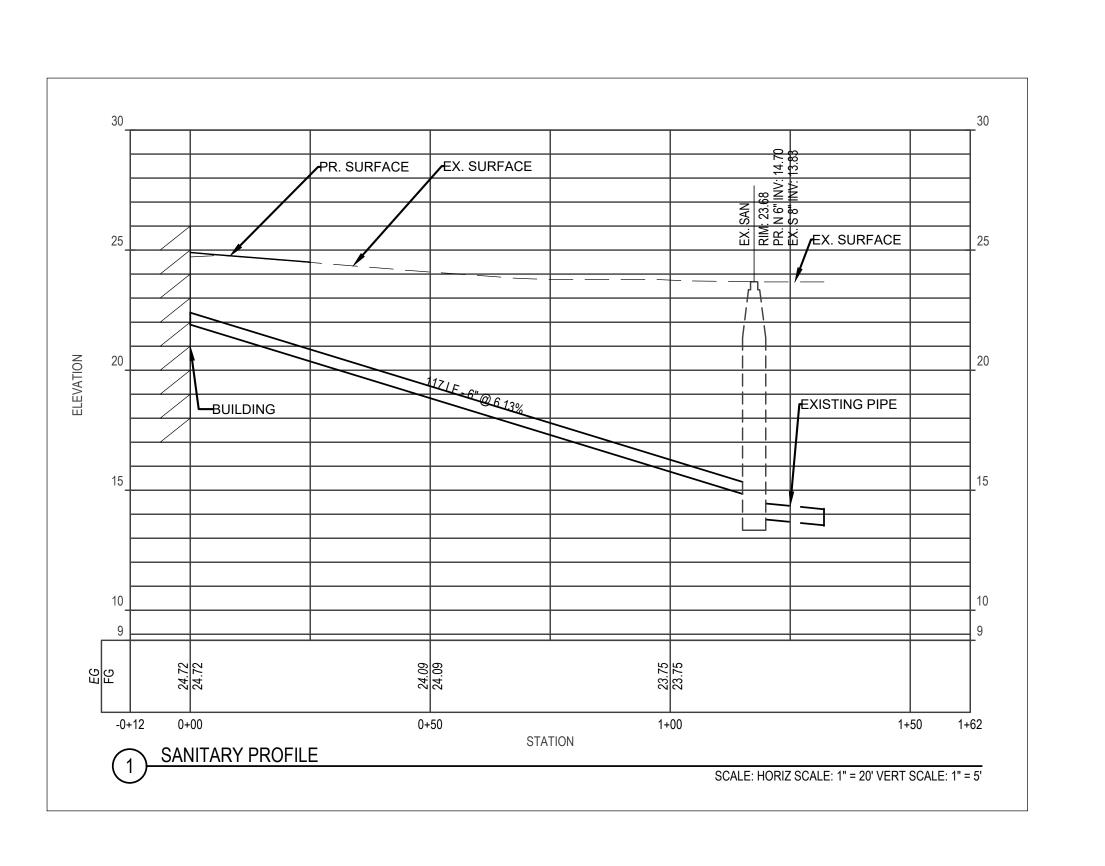
A 169 L.F. OF 18" RCP CLASS III @ 1.07% R1

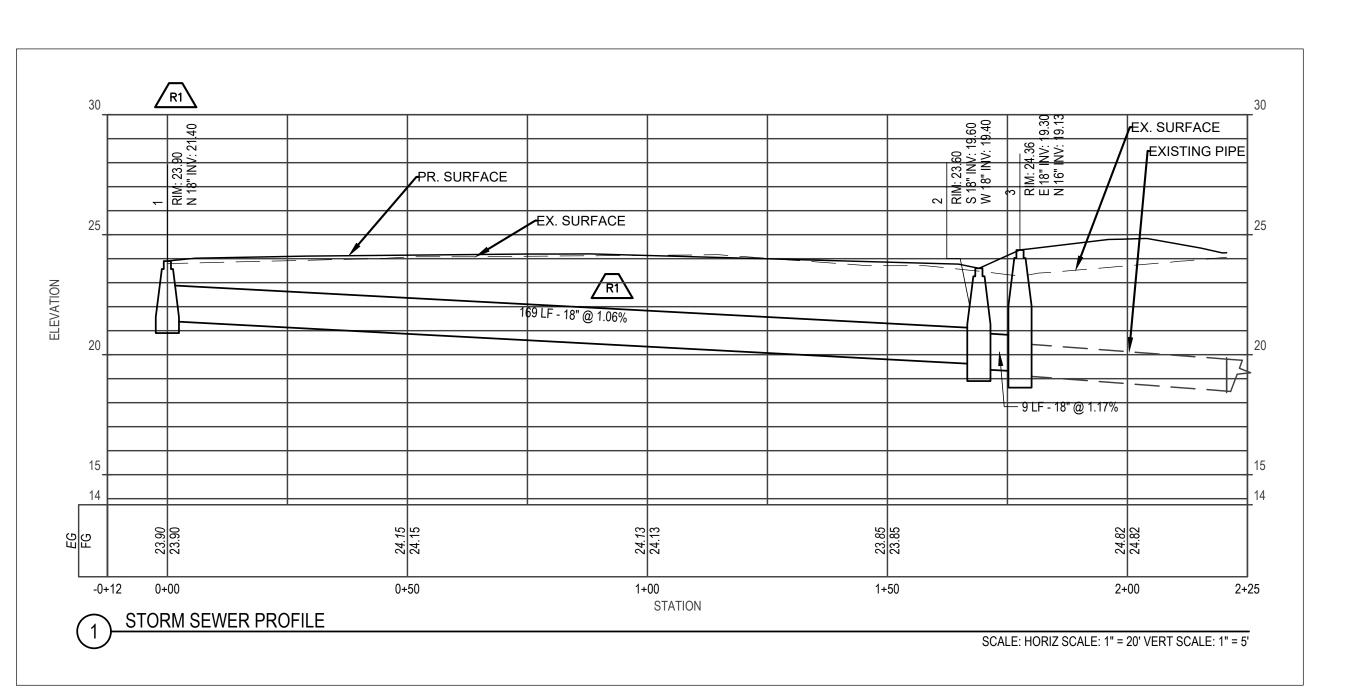
B 9 L.F. OF 18" RCP CLASS III @ 1.17%

SLOPE R1

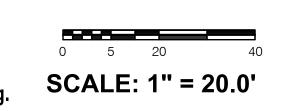
sanitary structure schedule SEE DETAILS, SHEET C1.5

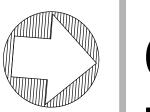
10 INV. OUT OF BLDG. = 21.90











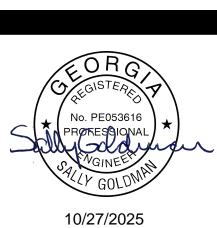
DUBLIN, OH 43017 614.634.7000 T

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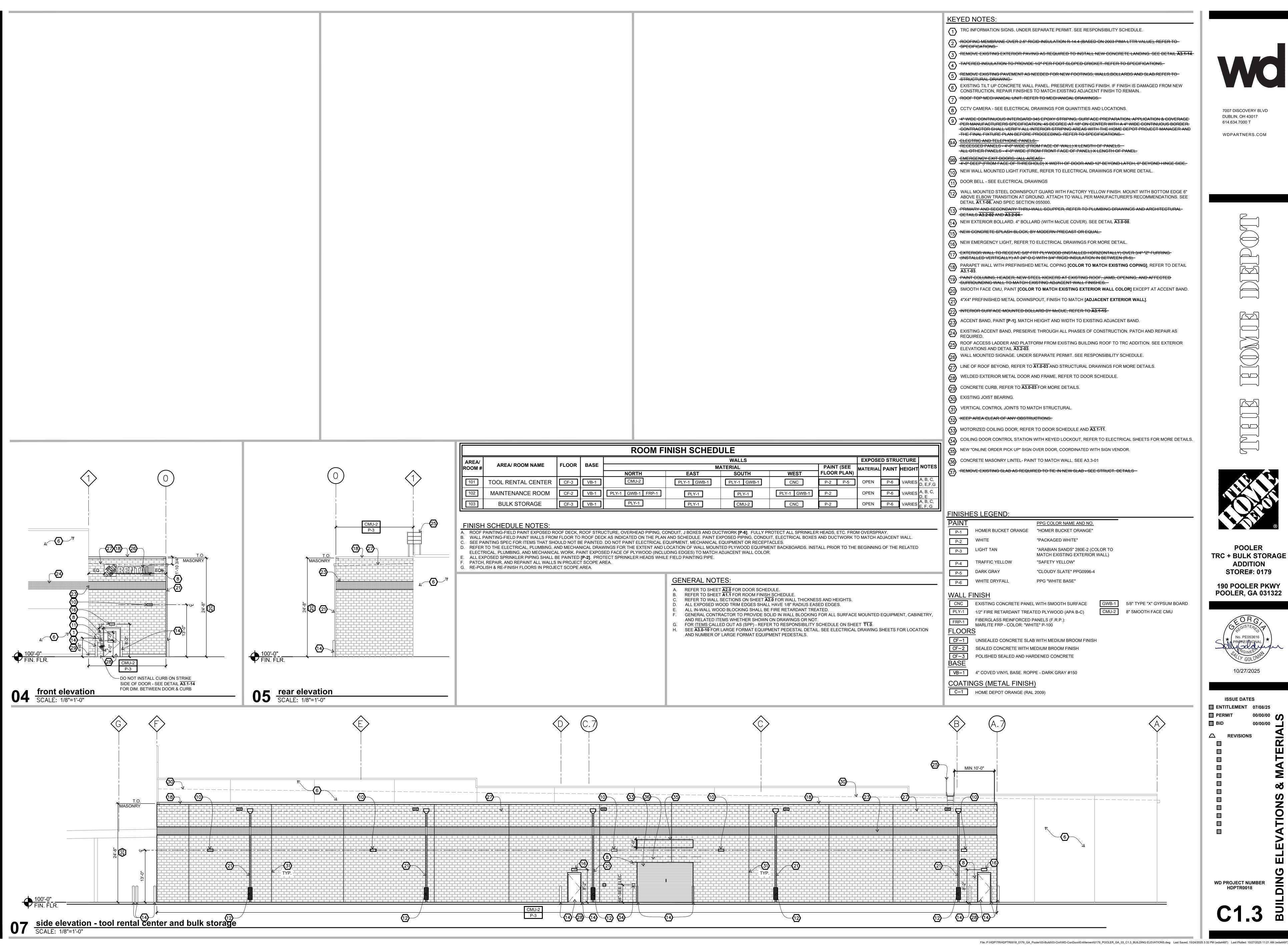
POOLER TRC + BULK STORAGE **ADDITION** STORE#: 0179

190 POOLER PKWY POOLER, GA 031322



REVISIONS

WD PROJECT NUMBER HDPTR0018



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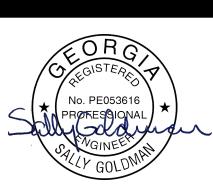
614.634.7000 T

WDPARTNERS.COM

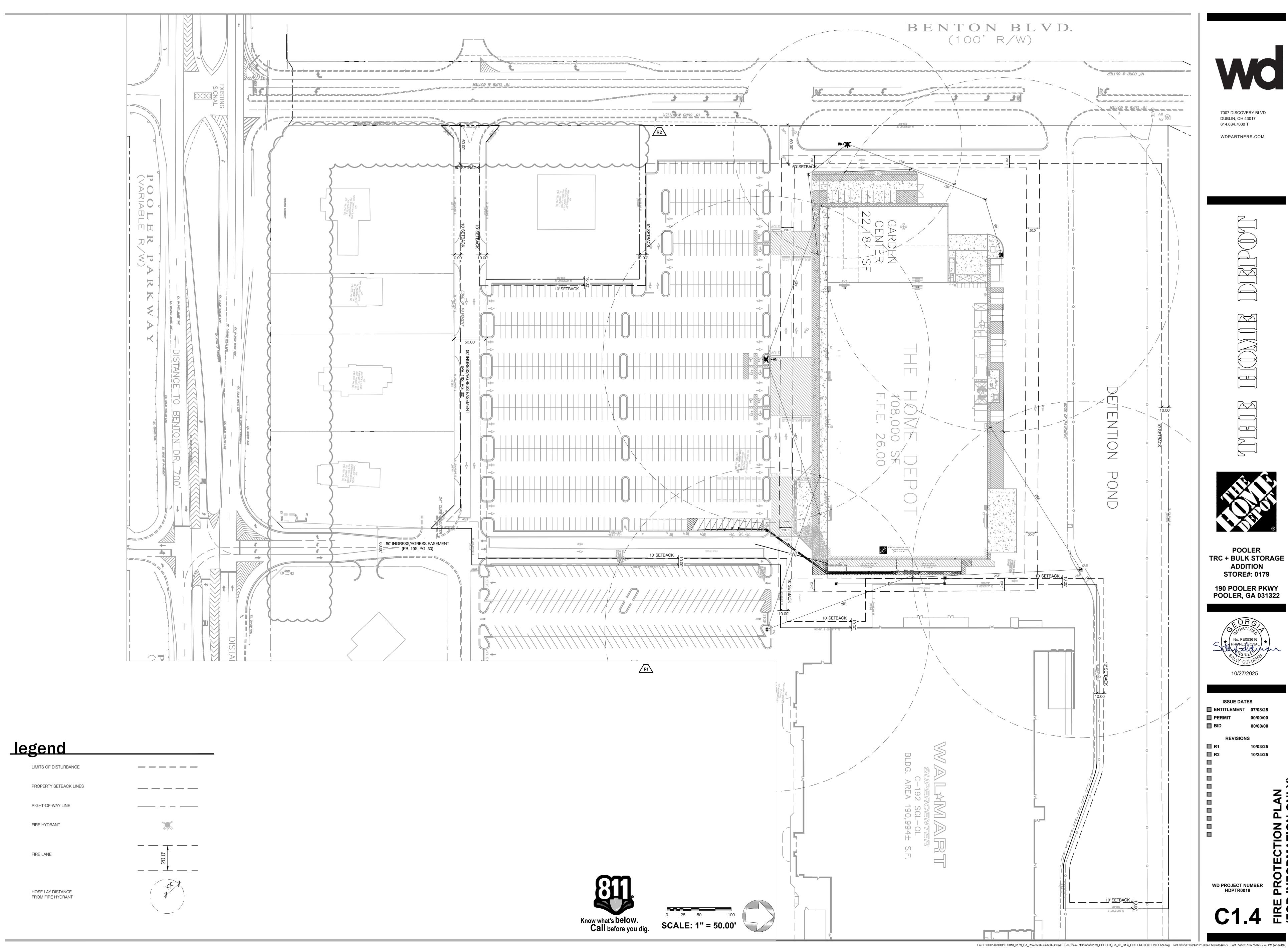


POOLER TRC + BULK STORAGE **ADDITION** STORE#: 0179

190 POOLER PKWY **POOLER, GA 031322**



ISSUE DATES ENTITLEMENT 07/08/25



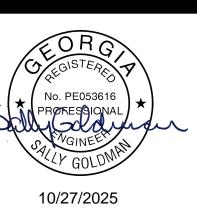
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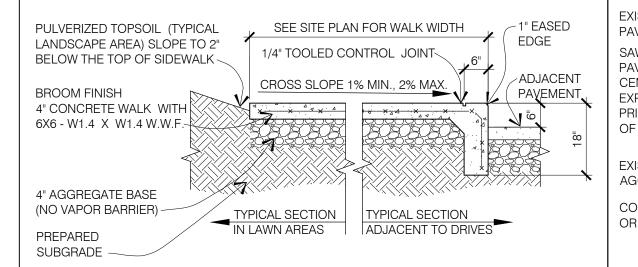
POOLER TRC + BULK STORAGE **ADDITION** STORE#: 0179

190 POOLER PKWY POOLER, GA 031322



PROTECTION PLA INFORMATION ON

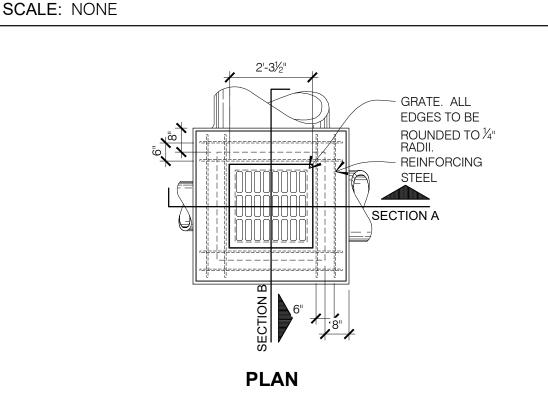
WD PROJECT NUMBER HDPTR0018



- A . $\frac{3}{8}$ " SAWCUT OR $\frac{1}{4}$ " TOOLED CONTROL JOINTS AT 6'-0" O.C.
- B. PLACE PRE-FORMED ½ " EXPANSION JOINT 30' O.C. ALONG ENTIRE LENGTH C. 1/8" PRE-FORMED EXPANSION JOINT SHALL BE INSTALLED AT ALL INTERSECTIONS OF BUILDING, WALKS, AND ANY OTHER FIXED STRUCTURE.

D. CONCRETE SHALL HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 4000 PSI.

CONCRETE WALK



BASIN SIZING				
INSIDE DIMENSION	PIPE SIZE	TOP SLAB REINFORCING AT 6" O.C.		
3'-0" x 3'-0"	UP TO 33"	(8) #4 BARS		
4'-0" x 4'-0"	36" TO 42"	(12) #4 BARS		

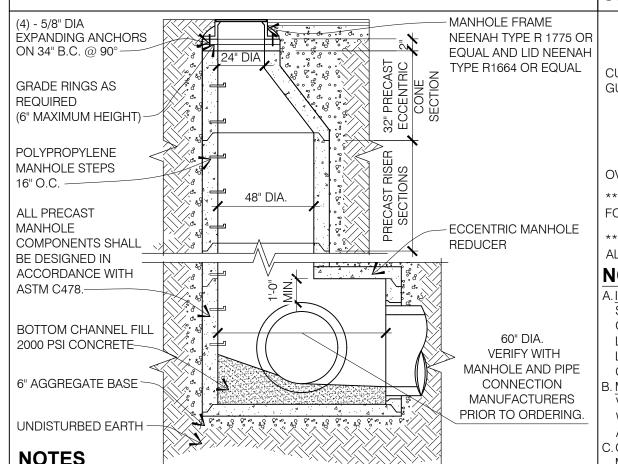
CONCRETE TABLE						
TYPE OF AGGREGAT	DRY A	DRY AGGREGATES (LB/C.Y.)		CEMENT CONTENT	WATER- CEMENT RATIO	
Е	FINE	COARSE	TOTAL	(LB/C.Y.)	(MAX)	
GRAVEL	1160	1735	2895	600	0.5	
LIMESTONE	1285	1630	2915	600	0.5	
SLAG	1350	1360	2710	600	0.5	

A. GRATE: NEENAH NO. R-4859-C OR EAST JORDAN NO. 5110 TYPE M3 OR APPROVED EQUAL. . WALLS: CAST-IN-PLACE WALLS SHALL HAVE A NOMINAL THICKNESS OF 8". PRECAST WALLS SHALL HAVE A MINIMUM THICKNESS OF 6" AND BE REINFORCED SUFFICIENTLY TO PERMIT SHIPPING AND HANDLING WITHOUT DAMAGE. PRECAST TOPS SHALL BE 8" THICK. . STEPS: STEPS SHALL BE PROVIDED WHERE THE DEPTH OF THE STRUCTURE EXCEEDS 6'. CONCRETE: CAST-IN-PLACE CONCRETE TO MEET THE COMPOSITION SPECIFIED IN THE CONCRETE TABLE. ALL PRECAST CONCRETE SHALL MEET THE REQUIREMENTS OF ASTM C478.

- INLETS OVER 12' IN DEPTH SHALL BE PRECAST OR CAST-IN-PLACE CONCRETE; REINFORCED WITH #4 BARS ON 12" CENTERS BOTH VERTICALLY AND HORIZONTALLY WITH 2" CLEARANCE FROM INSIDE WALL FACE. PRECAST BASE: IF A PRECAST BASE IS USED, IT SHALL BE SET DEEP ENOUGH SO THAT THE TOP CAN BE PLACED ON THE BASE TO PROVIDE THE GRATE ELEVATION SPECIFIED IN THE
- PLANS. PRECAST GRADE RINGS MAY BE USED TO ADJUST THE TOP ELEVATION. **OR** A MINIMUM OF TWO COURSES OF BRICK SHALL BE USED TO ADJUST THE TOP ELEVATION. 3. LOCATION AND ELEVATION: WHEN GIVEN ON THE PLANS, THE LOCATION AND THE ELEVATION ARE AT THE TOP CENTER OF THE GRATE. . MINIMUM DEPTH: THE MINIMUM DEPTH SHALL BE THE OUTSIDE DIAMETER (O.D.) OF THE
- OUTLET PIPE PLUS 7". OPENINGS: PIPE OPENINGS SHALL BE THE O.D. OF THE PIPE BEING SUPPLIED PLUS 2" WHEN PREFABRICATED OR FIELD CUT. THE INTERSTITIAL SPACE SHALL BE FILLED WITH GROUT.

SQUARE CATCH BASIN

SCALE: NONE

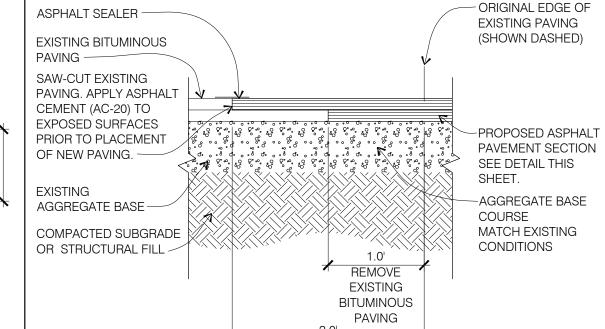


A. FLEXIBLE BUTYL RUBBER SEALANT EQUAL TO CONSEAL TYPE CS-302 SHALL BE USED TO SEAL CASTING TO MANHOLE, SEAL ADJUSTING RINGS TO RISERS AND TO SEAL RISER JOINTS.

STORM MANHOLE

SCALE: NONE

SCALE: NONE

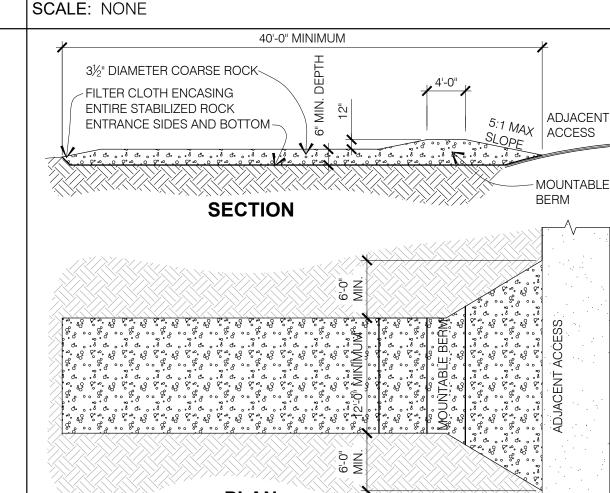


ASPHALT TRANSITION

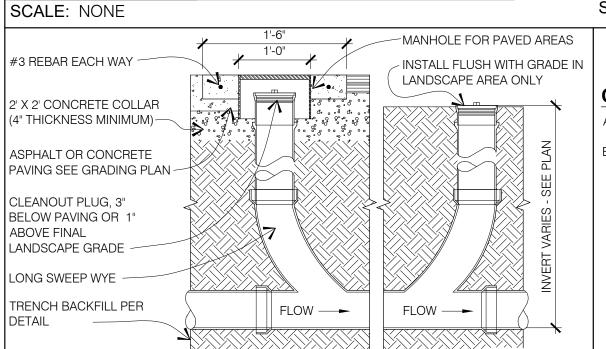
BASE COURSE TO CONFORM TO GDOT STANDARDS FOR BASE COURSE COMPACTED TO 98% OF THE MODIFIED PROCTOR (ASTM D-1557) MAXIMUM DRY DENSITY ALL SUBGRADE AND PAVEMENT OPERATIONS AND MATERIALS SHALL MEET THE MINIMUM REQUIREMENTS OF THE CURRENT GDOT ROADWAY DESIGN CRITERIA

REMOVE EXISTING

TOP COURSE



STABILIZED CONSTRUCTION ENTRANCE



INDICATED "C.O." ON PLANS DOUBLE CLEANOUT - INDICATED "D.C.O." ON PLANS CLEANOUT LOCATIONS INDICATED ON GRADING AND UTILITY PLANS AS "CO" FOR SINGLE

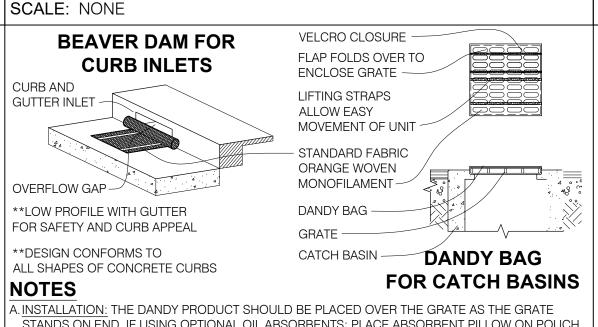
SINGLE CLEANOUT-

3. PROVIDE CLEANOUTS AS SPECIFIED: I. ZURN Z-1400 CLEANOUTS IN NON-TRAFFIC AREAS AND SIDEWALKS 2. ZURN-1449 CLEANOUTS IN LANDSCAPED AREAS

3. ZURN Z-1400 HD CLEANOUTS IN TRAFFIC AREAS WITH A "SERVICE STATION" TYPE MANHOLE, OPW #104 A12 - DOVER CORP./OPW DIV.

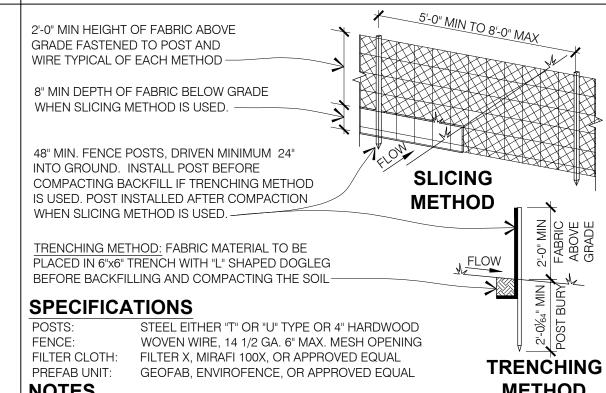
PIPE CLEANOUT

CLEANOUT AND "DCO" FOR DOUBLE CLEAN OUT.



STANDS ON END. IF USING OPTIONAL OIL ABSORBENTS; PLACE ABSORBENT PILLOW ON POUCH, ON THE BOTTOM (BELOW-GRADE SIDE) OF THE UNIT. ATTACH ABSORBENT PILLOW TO TETHER LOOP. TUCK THE ENCLOSURE FLAP INSIDE TO COMPLETELY ENCLOSE THE GRATE. HOLDING THE LIFTING DEVICES (DO NOT RELY ON LIFTING DEVICES TO SUPPORT THE ENTIRE WEIGHT OF THE GRATE), PLACE THE GRATE INTO ITS FRAME. FOLLOW ALL MANUFACTURES RECOMMENDATIONS B. MAINTENANCE: REMOVE ALL ACCUMULATED SEDIMENT AND DEBRIS FROM SURFACE AND VICINITY OF UNIT AFTER EACH STORM EVENT. REMOVE SEDIMENT THAT HAS ACCUMULATED WITHIN THE CONTAINMENT AREA OF THE BEAVER DAM AS NEEDED. IF USING OPTIONAL OIL ABSORBENTS: REMOVE AND REPLACE ABSORBENT PILLOW WHEN NEAR SATURATION. C. ONLY APPROVED EQUALS WILL BE ACCEPTED. MANUFACTURER: DANDY PRODUCTS (CONTACT#: 800-591-2284).

INLET PROTECTION



A. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS W/ WIRE TIES OR STAPLES. B. FABRIC FASTENED SECURELY TO FENCE W/ TIES SPACED AT 24" AT TOP AND MID SECTION. C. WHEN TWO SECTIONS OF FABRIC ADJOIN EACH OTHER THEY SHALL OVERLAP BY (6) INCHES. D. LOCATE POSTS DOWN SLOPE OF FABRIC FOR FENCE SUPPORT. E. MAINTENANCE SHALL BE PERFORMED AFTER EACH RAINFALL AND AS NEEDED, SEDIMENT TO BE REMOVED WHEN "BULGES" DEVELOP.

SILT FENCE SCALE: NONE

ASPHALT PAVING

(GDOT SPEC)

= 8" OF AGGREGATE BASE

- A = 2.0" ASPHALT CONC. SURF. COURSE B(GDOT SPEC.) B = TACK COAT (0.05 GAL/S.Y.)(GDOT SPEC.) C = 3.0" ASPHALT CONC. BINDER (GDOT SPEC)
- AGGREGATE BASE COMPACTED SUBGRADE E = 12" COMPACTED SUBGRADE

NOTES

- A. SUBGRADE COMPACTION: COMPACT TO MINIMUM 98% RELATIVE COMPACTION 3. BASE COURSE TO CONFORM TO GDOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION FOR BASE COURSE COMPACTED TO 98% OF THE MODIFIED PROCTOR
- (ASTM D-1557) MAXIMUM DRY DENSITY . ALL SUBGRADE AND PAVEMENT OPERATIONS AND MATERIALS SHALL MEET THE MINIMUM REQUIREMENTS OF THE CURRENT GDOT STANDARD SPECIFICATIONS.

ASPHALT PAVING

B. <u>LENGTH</u> - AS REQUIRED, BUT NOT LESS THAN 40 FEET

SCALE: NONE

A. STONE SIZE - USE #2 STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT

C. <u>DEPTH</u> - NOT LESS THAN SIX (6) INCHES

BE REMOVED IMMEDIATELY.

-). WIDTH TWELVE (12) FOOT MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS
- E. FILTER CLOTH PLACE OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE

MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED

SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION

ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL,

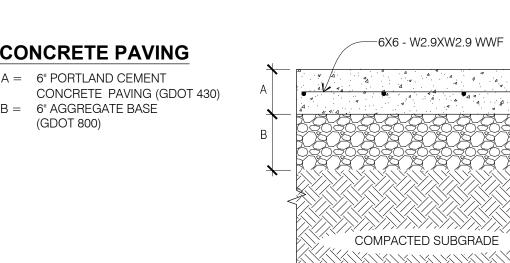
G. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEAN OUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL

SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT-OF-WAY MUST

- H. WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING
- DEVICE. USE WATERING TRUCK OR ONSITE SUPPLY AS AVAILABLE. I. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN

NOT USED

SCALE: NONE



NOTES

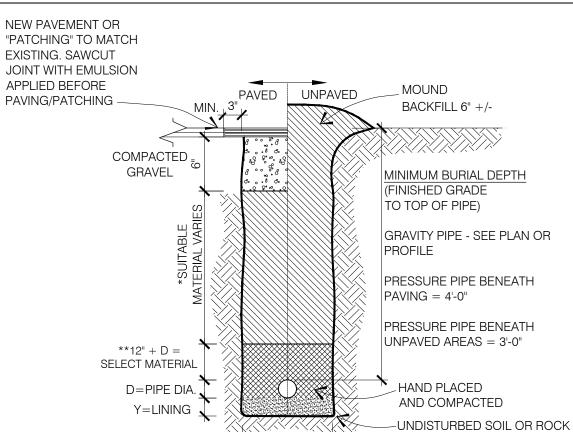
- SUBGRADE COMPACTION: COMPACT TO MINIMUM 98% OF THE MODIFIED PROCTOR (ASTM D-1557) MAXIMUM DRY DENSITY BASE COURSE TO CONFORM TO GADOT STANDARD SPECIFICATIONS FOR HIGHWAY
- (ASTM D-1557) MAXIMUM DRY DENSITY ALL SUBGRADE AND PAVEMENT OPERATIONS AND MATERIALS SHALL MEET THE

CONSTRUCTION FOR BASE COURSE COMPACTED TO 98% OF THE MODIFIED PROCTOR

MINIMUM REQUIREMENTS OF THE CURRENT GADOT STANDARD SPECIFICATIONS.

CONCRETE PAVING

SCALE: NONE



BACKFILL SCHEDULE

	CONDITION & PIPE	**SELECT MATERIAL	LINING MATERIAL	"Y"		
	DUCTILE IRON PIPE IN "ORDINARY SOIL"	TYPE I, II, III	SAND OR TYPE III	3"		
	RCP PIPE IN "ORDINARY SOIL"	TYPE II, III	SAND OR TYPE III	3"		
	ALL PIPE OVER BEDROCK OR LEDGE	TYPE II, III	SAND OR TYPE III	6"		
	DUCTILE IRON PIPE IN CLAY OR MUCK	TYPE II, III	SAND	4"		
	RCP PIPE IN CLAY	TYPE II, III	SAND	6"		
	PLASTIC-ALL		SAND OR TYPE III	6"		

* SUITABLE MATERIAL SHOULD CONTAIN NO STONES GREATER THAN 4" IN DIAMETER, NO FROZEN LUMPS, AND ONLY MINOR AMOUNTS OF CLAY OR ORGANIC MATERIAL. ALL MATERIAL TO BE PLACED IN MAXIMUM OF 12" LIFTS AND COMPACTED BEFORE PLACING NEXT LIFT TYPE I MATERIAL SHALL BE EITHER GRAVEL OR EXCAVATED MATERIAL CONTAINING NO STONES GREATER THAN 1½" IN DIAMETER, NO FROZEN LUMPS, NO CLAY, AND NO ORGANIC MATERIAL.

TYPE II MATERIAL SHALL BE CLEAN, HARD CRUSHED OR NATURAL STONE WITH A GRADATION BY WEIGHT OF 100% PASSING A 1½ " SQUARE OPENING, NOT MORE THAN 25% PASSING A 3/4" SQUARE OPENING AND NOT MORE THAN 5%

PASSING A 1/2" SQUARE OPENING. ** TYPE III MATERIAL SHALL BE CLEAN, HARD, CRUSHED STONE FREE FROM COATINGS AND THOROUGHLY WASHED WITH A GRADATION BY WEIGHT OF 100% PASSING A 1" SQUARE OPENING AND 0-5% PASSING $A\frac{1}{4}$ " SQUARE OPENING.

- WHERE BACKFILL IS DESIGNATED "COMPACTED", THIS MEANS 90% TO 95% STANDARD PROCTOR, ASTM D-1557. ALL FILL PLACED BELOW PIPES AND STRUCTURES MUST MEET THIS
- 3. FOR ALL TRENCHES WITH A GRADE GREATER THAN 4% AND/OR WHERE GROUNDWATER IS APPARENT, INSTALL CLAY DAMS AROUND PIPE AT 100' INTERVALS.

TRENCH INSTALLATION SCALE: NONE

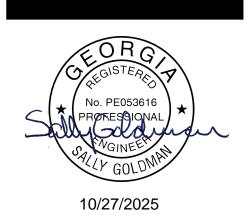
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POOLER TRC + BULK STORAGE **ADDITION** STORE#: 0179

190 POOLER PKWY **POOLER, GA 031322**



ISSUE DATES ENTITLEMENT 07/08/25

REVISIONS

WD PROJECT NUMBER HDPTR0018

File: P:\HDP\TR\HDP\TR\018_0179_GA_Pooler\03-Build\03-Civil\WD-ConDocs\Entitlement\0179_POOLER_GA_03_C1.5_SITE DETAILS.dwg Last Saved: 9/26/2025 3:36 PM (wda944) Last Plotted: 10/24/2025 3:36 PM (wda947)

