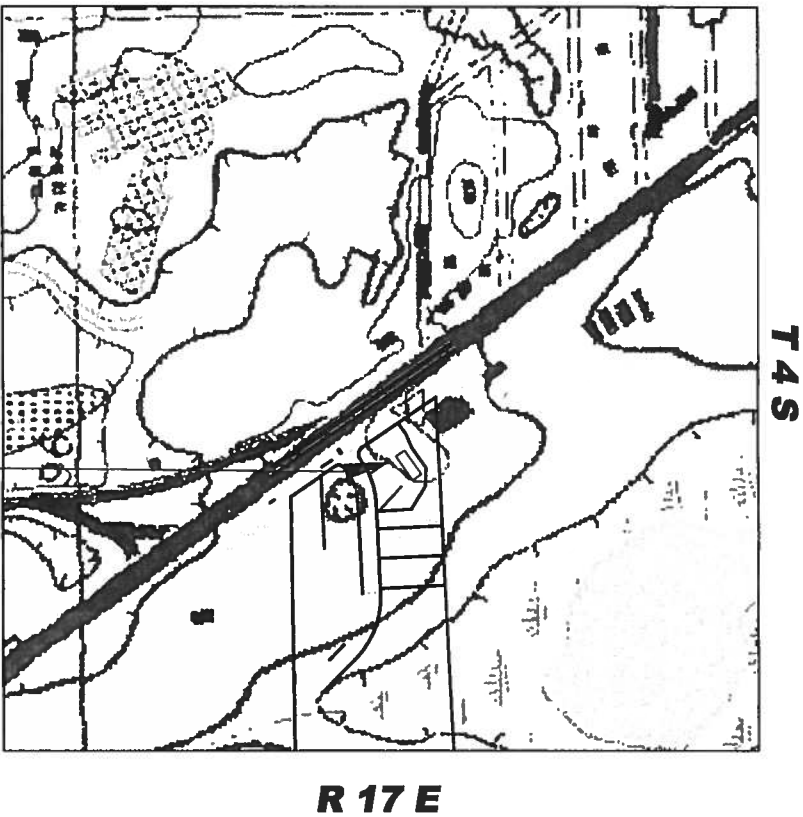


DOLLAR GENERAL  
LAKE CITY, FL

SECTION 17, TOWNSHIP 4 S  
RANGE 17 E

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GENERAL NOTES & TYPICAL	2
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PROJECT LOCATION

PLANS PREPARED FOR:

MUGGRIDGE WIMBERLY LIMITED LLC  
RAY MUGGRIDGE  
P.O. BOX 111  
CAMILLA, GA 31730  
(229) 336-5225

LEGEND	
EXISTING	PROPOSED
CONCRETE MONUMENT FOUND	CONCRETE MONUMENT SET
IRON PIPE FOUND	IRON PIPE SET
LIGHT STANDARD	LIGHT STANDARD
POWER POLE	POWER POLE
WATER VALVE	WATER VALVE
FIRE HYDRANT	FIRE HYDRANT
BACKFLOW PREVENTER	BACKFLOW PREVENTER
CLEANDUT	CLEANDUT
MANHOLE	MANHOLE
GROUND CONTOUR	GROUND CONTOUR
WELL	DITCH BLOCK
MONITORING WELL	FINISH ELEVATION
ELECTRIC BOX	FLOW ARROW
TELEPHONE BOX	HANDICAP PARKING
CABLE T.V. BOX	MITERED END
D.O.T MARKER FOUND	TREE
CONCRETE	SEWER TAP
SOIL BORING LOCATION	WATER METER
SINGLE POST SIGN	BENCH MARK
BENCH MARK	SILT FENCE
TRAFFIC LIGHT CABINET	

SYMBOLS & ABBREVIATIONS

PL	PROPERTY LINE	LF	LINEAR FEET
CL	CENTER LINE	IP	IRON PIPE
BL	BASE LINE	MH	MANHOLE
SAN	SANITARY SEWER	G	GAS
SS	STORM SEWER	UC	UNDERGROUND CABLE
E	ELECTRIC	OC	OVERHEAD CABLE
OE	OVERHEAD ELECTRIC	W	WATER LINE
UG	UNDERGROUND ELECTRIC	RCP	REINFORCED CONCRETE PIPE
OT	OVERHEAD TELEPHONE	RCEP	REINFORCED CONCRETE ELLIPTICAL PIPE
UT	UNDERGROUND TELEPHONE	CMP	CORRUGATED METAL PIPE
R=	RADIUS	CMAF	CORRUGATED METAL ARC PIPE
CO	CLEANOUT	BCCMP	BITUMINOUS COATED CORRUGATED METAL PIPE
BM	BENCH MARK	PE	POLYETHYLENE PIPE
F.O.C.	FIBER OPTIC CABLE	EOP	EDGE OF PAVEMENT
ROW	RIGHT OF WAY	F.F.E.	FINISH FLOOR ELEVATION



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COVER SHEET

REVISIONS:

DESIGNED BY:	DRAFTED BY:	CHECKED BY:
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SIGNATURE & SEAL		

DATE: 10/16/06

SHEET NO. 1

JOB NUMBER: 060718MUG

GENERAL NOTES

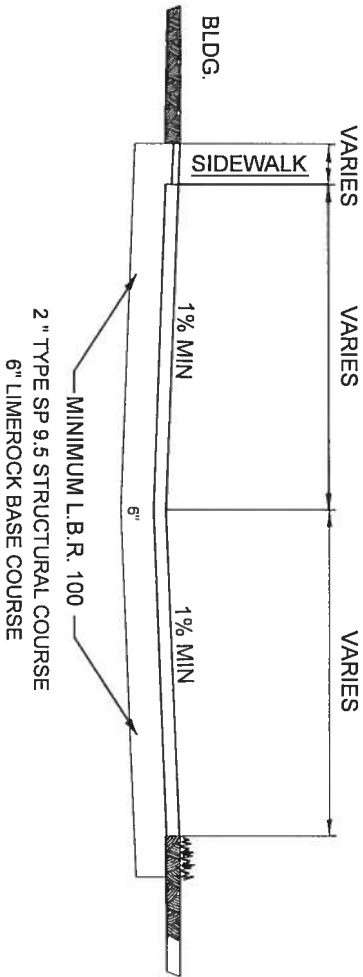
1. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AT THE JOB SITE TO INSURE THAT ALL NEW WORK WILL FIT IN THE MANNER INTENDED ON THE PLANS. SHOULD ANY CONDITIONS EXIST THAT ARE CONTRARY TO THOSE SHOWN ON THE PLANS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF SUCH DIFFERENCES IMMEDIATELY AND PRIOR TO PROCEEDING WITH THE WORK.
2. THE CONTRACTOR SHALL COMPLY WITH ALL CONDITIONS AS SET FORTH BY THE ISSUED SUWANNEE RIVER WATER MANAGEMENT DISTRICT ENVIRONMENTAL RESOURCE PERMIT.
3. THE CONTRACTOR SHALL MAINTAIN THE CONSTRUCTION SITE IN A SECURE MANNER. ALL OPEN TRENCHES AND EXCAVATED AREAS SHALL BE PROTECTED FROM ACCESS BY THE GENERAL PUBLIC.
4. BOUNDARY INFORMATION SHOWN, WAS OBTAINED FROM A BOUNDARY SURVEY PREPARED BY BRITT SURVEYING, FLORIDA CERTIFICATE NO. 5757.
5. ANY PUBLIC LAND CORNER WITHIN THE LIMITS OF CONSTRUCTION IS TO BE PROTECTED. IF A CORNER MONUMENT IS IN DANGER OF BEING DESTROYED AND HAS NOT BEEN PROPERLY REFERENCED, THE CONTRACTOR SHOULD NOTIFY THE ENGINEER.
6. THE SITE IS LOCATED IN SECTION 17, TOWNSHIP 4 SOUTH, RANGE 17 EAST, COLUMBIA COUNTY, FLORIDA.
7. THE CONTRACTOR SHALL IMPLEMENT ALL COMPONENTS OF THE EROSION AND SEDIMENTATION CONTROL PLAN PRIOR TO ANY EARTH DISTURBING ACTIVITIES. ALL COMPONENTS SHALL BE MAINTAINED BY THE CONTRACTOR UNTIL ALL VEGETATION IS ESTABLISHED, THE ENTIRE PROJECT AREA IS STABILIZED AND THE OWNER HAS ACCEPTED OPERATION AND MAINTENANCE.
8. ALL SLOPES OF THE STORMWATER BASIN SHALL BE GRASSED. ALL SLOPES STEEPER THAN 3:1 SHALL BE STAPLED SOD.
9. ALL DISTURBED AREAS NOT SODDED SHALL BE SEEDED WITH A MIXTURE OF LONG-TERM VEGETATION AND QUICK GROWING SHORT-TERM VEGETATION FOR THE FOLLOWING CONDITIONS. FOR THE MONTHS FROM SEPTEMBER THROUGH MARCH, THE MIX SHALL CONSIST OF 70 POUNDS PER ACRE OF LONG-TERM SEED AND 20 POUNDS PER ACRE OF WINTER RYE. FOR THE MONTHS OF APRIL THOUGH AUGUST, THE MIX SHALL CONSIST OF 70 PER ACRE OF LONG-TERM SEED AND 20 POUNDS PER ACRE OF MILLET.
10. THE LOCATION OF THE UTILITIES SHOWN IN THE PLANS ARE APPROXIMATE ONLY. THE EXACT LOCATION SHALL BE DETERMINED BY THE CONTRACTOR DURING CONSTRUCTION.
11. ALL SITE CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE COUNTY OF COLUMBIA COUNTY LAND DEVELOPMENT REGULATIONS.
12. CONTRACTOR SHALL REVIEW AND BECOME FAMILIAR WITH ALL REQUIRED UTILITY CONNECTIONS PRIOR TO BIDDING. CONTRACTOR SHALL PROVIDE ALL WORK AND MATERIALS REQUIRED TO COMPLETE CONNECTION TO THE

EXISTING UTILITIES. THIS INCLUDES BUT IS NOT LIMITED TO MANHOLE CORING, WET TAPS, PAVEMENT REPAIRS AND DIRECTIONAL BORING.

13. CONTRACTOR SHALL COORDINATE ALL WORK WITH OTHER CONTRACTORS WITHIN PROJECT AREA.

14. CONTRACTOR SHALL PROVIDE AN AS-BUILT SURVEY MEETING THE REQUIREMENTS OF CHAPTER 61G17 F.A.C. FOR THE STORMWATER MANAGEMENT SYSTEMS. INCLUDE HORIZONTAL AND VERTICAL DIMENSIONAL DATA SO THAT IMPROVEMENTS ARE LOCATED AND DELINEATED RELATIVE TO THE BOUNDARY. PROVIDE SUFFICIENT DETAILED DATA TO DETERMINE WHETHER THE IMPROVEMENTS WERE CONSTRUCTED IN ACCORDANCE WITH THE PLANS. SUBMIT THE SURVEY TO THE ENGINEER ON REPRODUCIBLE 20LB. VELLUM.

15. THIS PROJECT IS TO BE CONSTRUCTED IN ACCORDANCE WITH THE F.D.O.T. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (CURRENT EDITION) AND THE F.D.O.T. DESIGN STANDARDS (CURRENT EDITION) UNLESS OTHERWISE NOTED.



PARKING APRON TYPICAL SECTION



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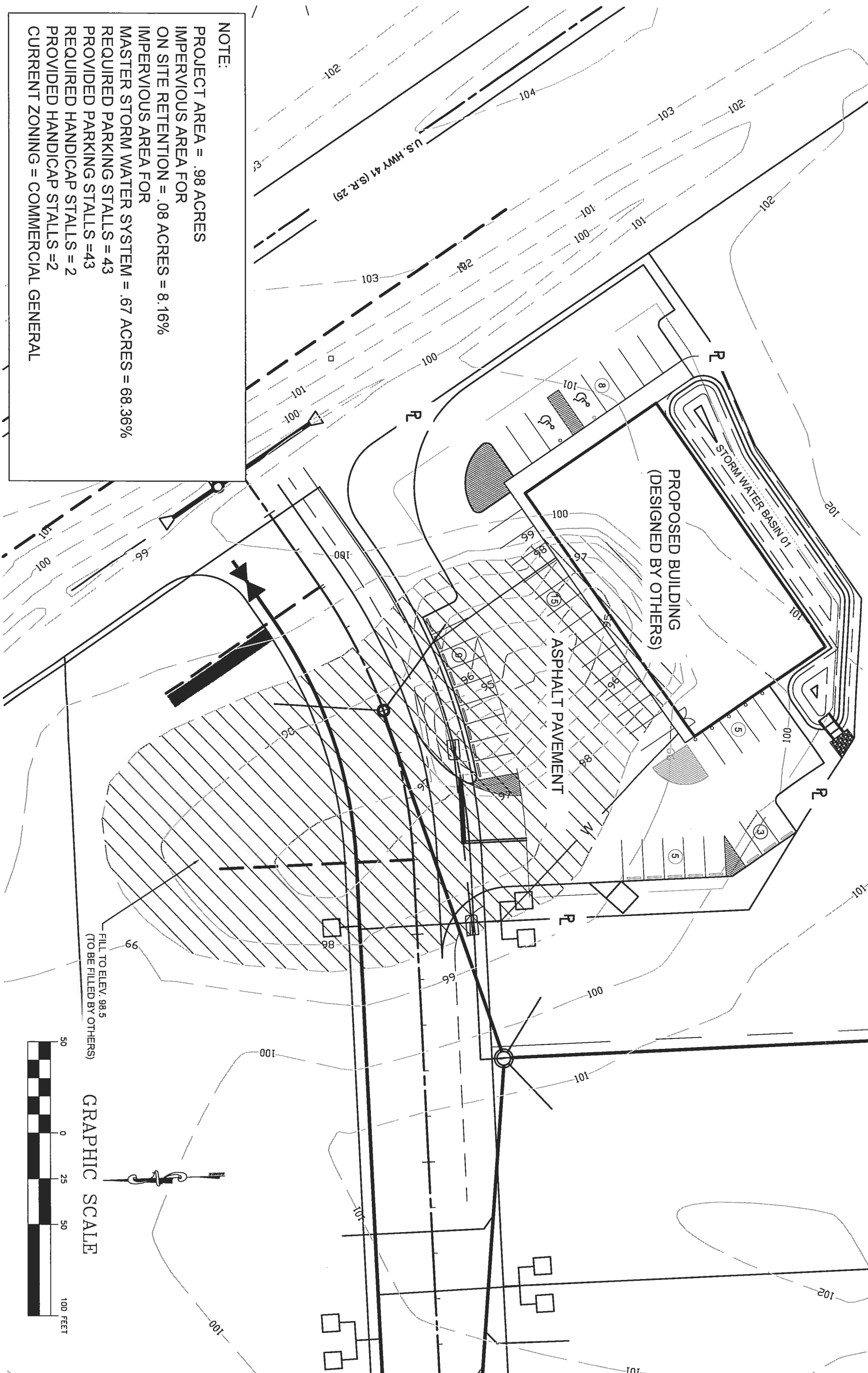
**GENERAL NOTES  
& TYPICAL  
DOLLAR GENERAL**

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DATE: 10/16/06  
SHEET NO. 2

NOTE:  
PROJECT AREA = .98 ACRES  
IMPERVIOUS AREA FOR  
ON SITE RETENTION = .08 ACRES = 8.16%  
IMPERVIOUS AREA FOR  
MASTER STORM WATER SYSTEM = .67 ACRES = 68.36%  
REQUIRED PARKING STALLS = 43  
PROVIDED PARKING STALLS = 43  
REQUIRED HANDICAP STALLS = 2  
PROVIDED HANDICAP STALLS = 2  
CURRENT ZONING = COMMERCIAL GENERAL



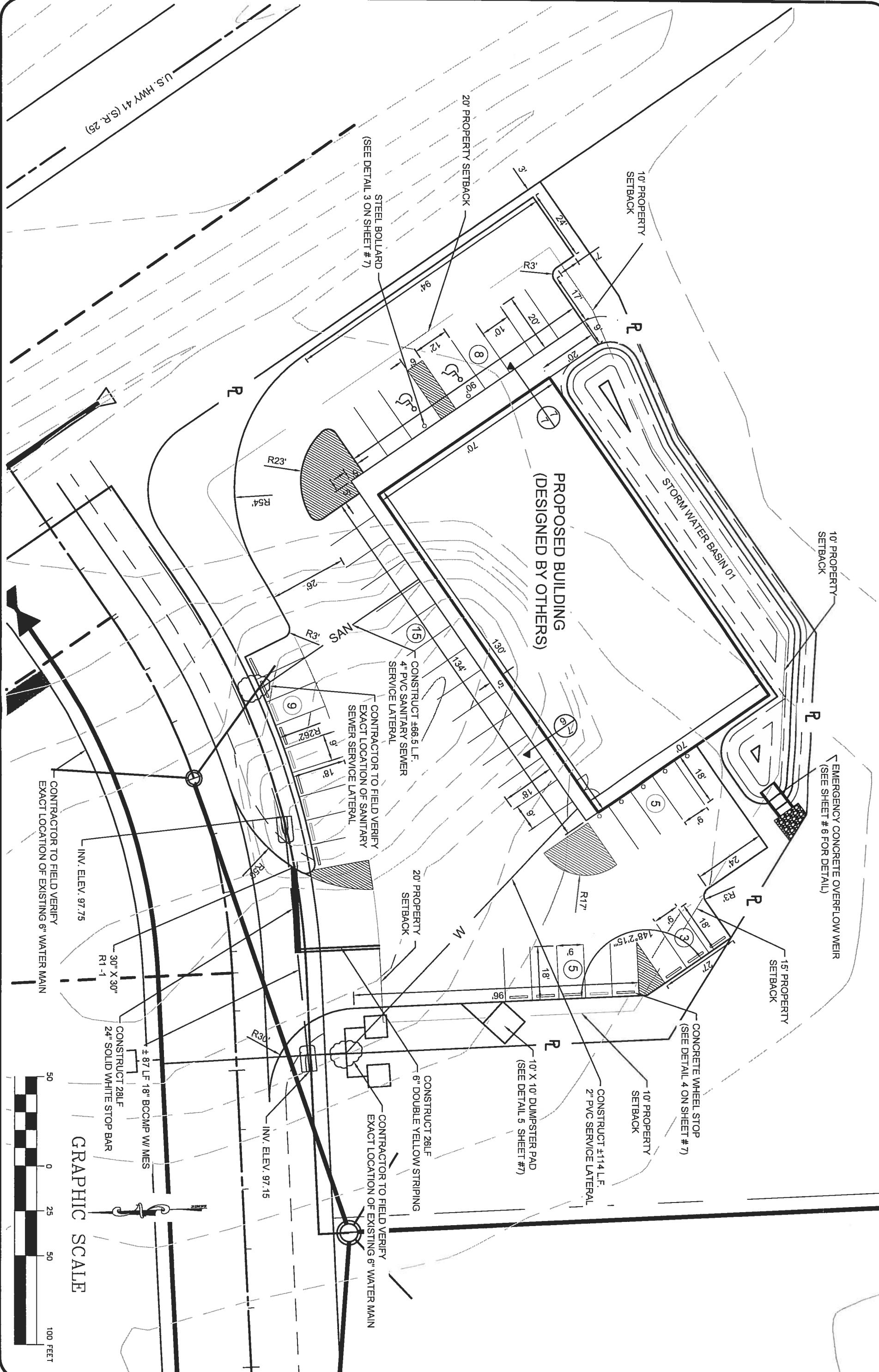
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DATE: 10/16/06		
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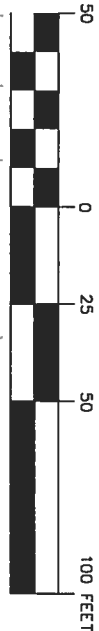
OVERALL SITE  
PLAN  
DOLLAR GENERAL



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GRAPHIC SCALE



## SITE PLAN

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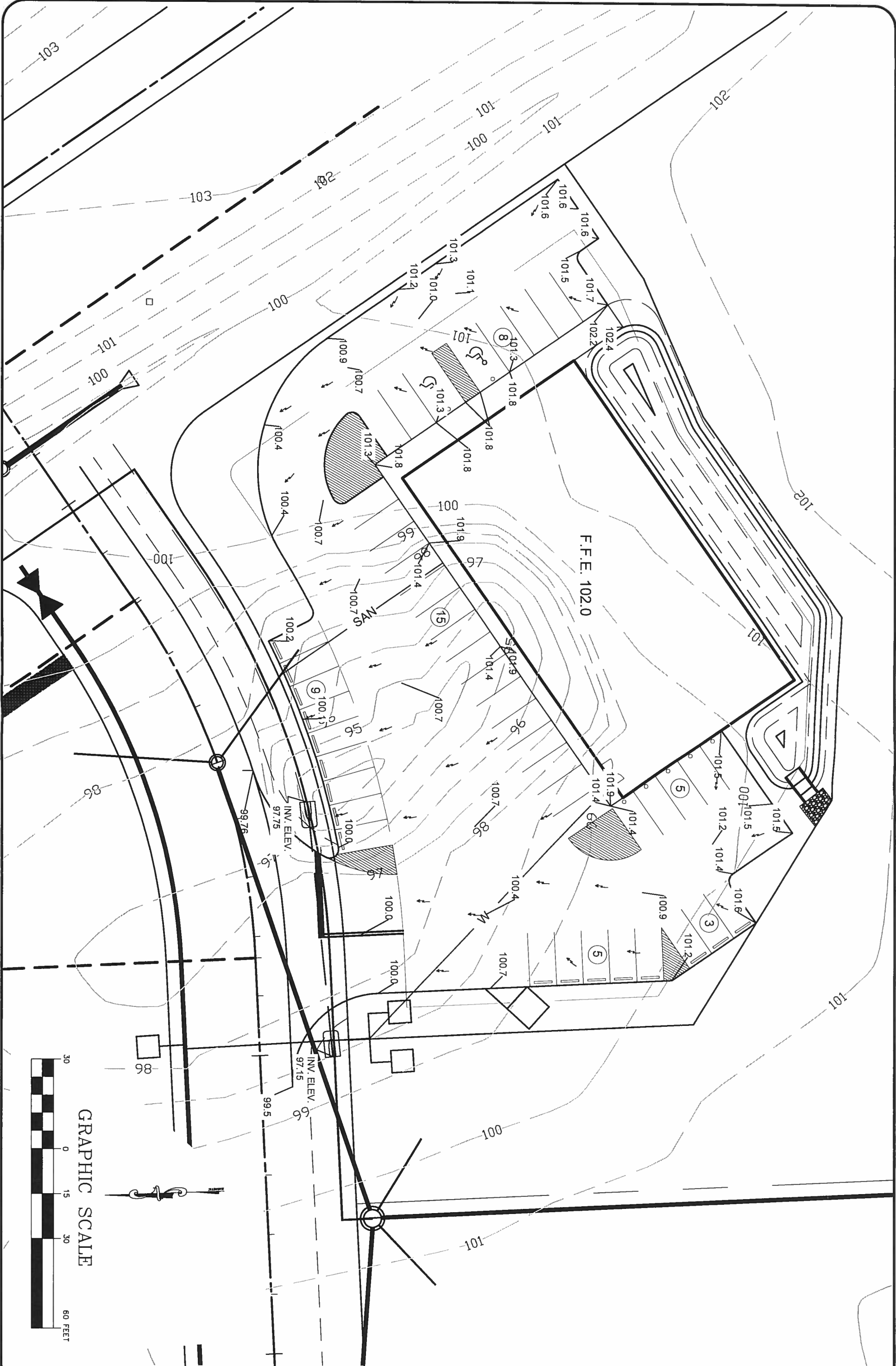
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DESIGNED BY:	DRAFTED BY:	CHECKED BY:
CM	AC	GB

SIGNATURE & SEAL

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SHEET NO. 4

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DATE: 10/16/06 SHEET NO. 5	JOB NUMBER: 060718MUG		
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	CM	AC	GB
	SIGNATURE & SEAL		

REVISIONS:

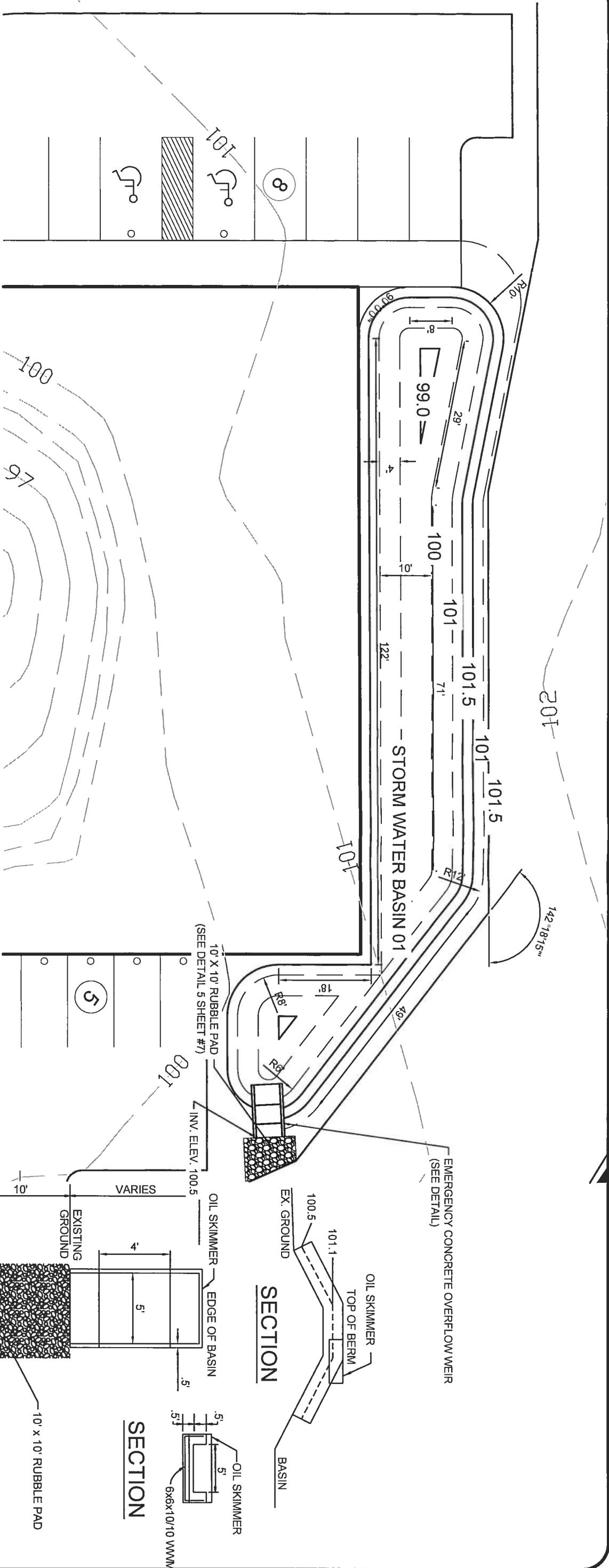
**GRADING PLAN**

**DOLLAR GENERAL**

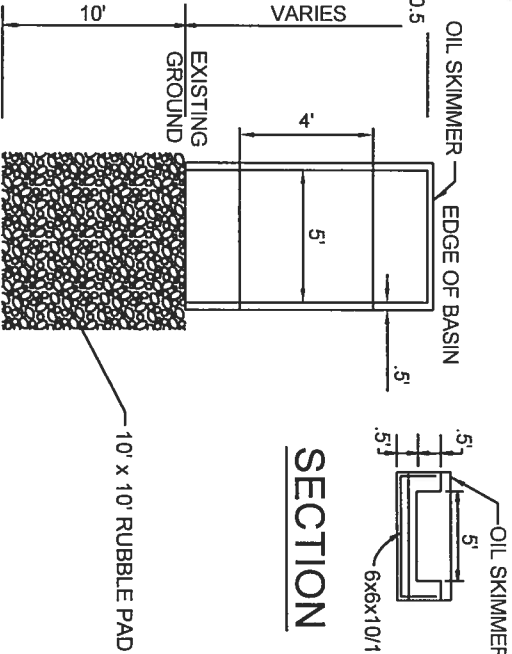


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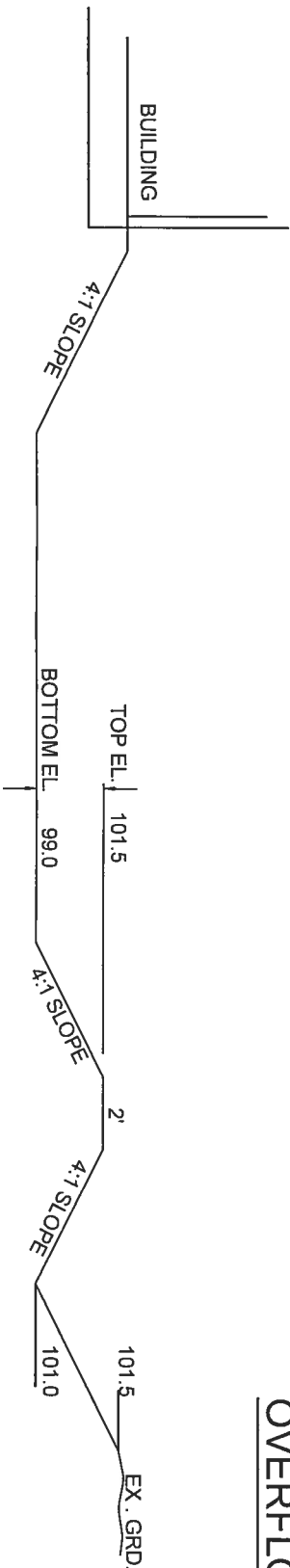


EMERGENCY CONCRETE  
OVERFLOW WEIR



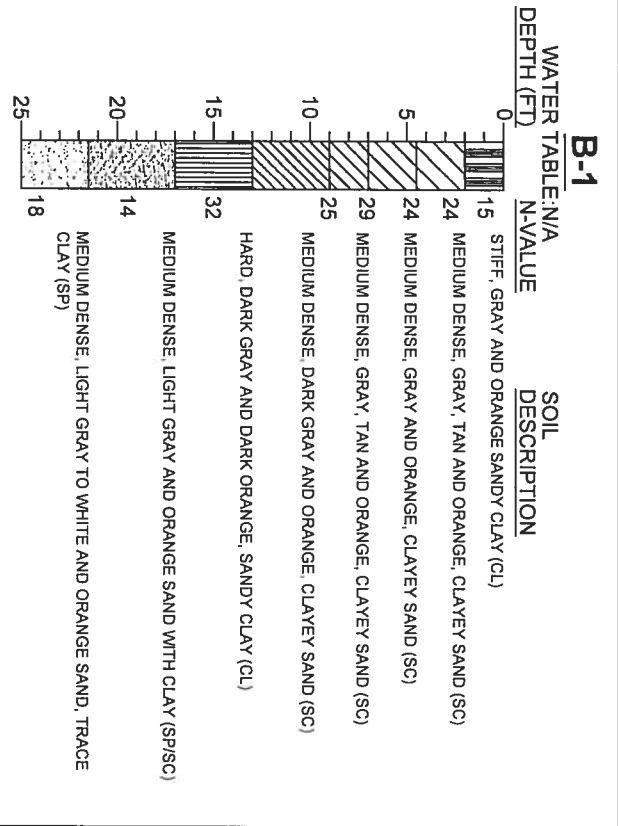
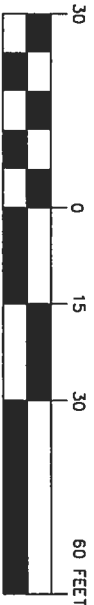
SECTION

SECTION



STORM WATER BASIN 01 DETAIL

GRAPHIC SCALE



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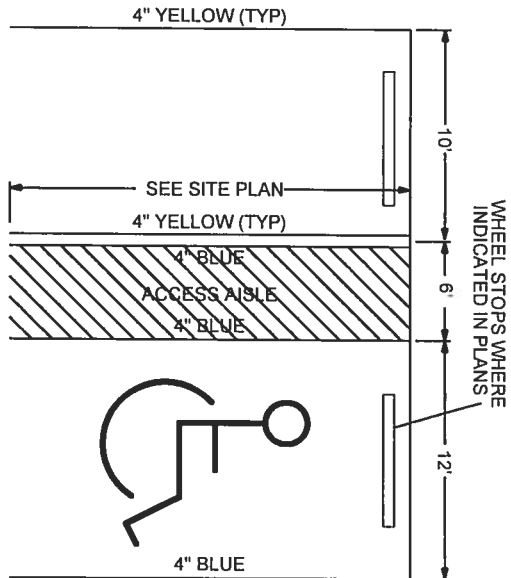
**STORMWATER BASIN 01**  
**PLAN**  
**DOLLAR GENERAL**

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JOB NUMBER: 060718MUG



WHITE SYMBOL ON  
BLUE BACKGROUND

BLACK 1" LETTERS ON  
WHITE BACKGROUND

PARKING BY  
DISABLED  
PERMIT  
ONLY

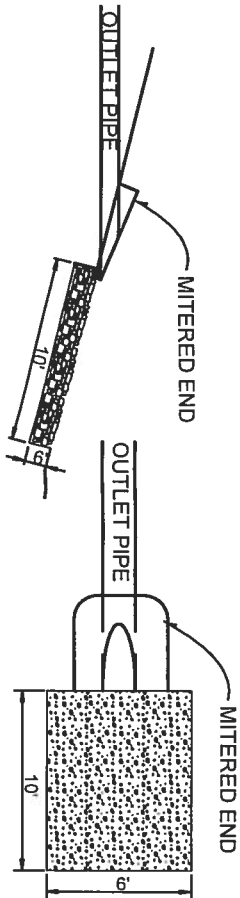
SIGN SHALL BE PLACED IN  
FRONT OF ALL DESIGNATED  
HANDICAPPED SPACES.  
SIGN HEIGHT SHALL BE 7'  
FROM PAVEMENT TO  
BOTTOM OF SIGN.

5' HANDICAPPED AISLE MAY  
BE PLACED ON THE RIGHT OR  
LEFT SIDE OF PARKING STALL.  
HANDICAPPED PARKING  
SYMBOL SHALL BE 3 OR 5 FT.  
HIGH AND BLUE IN COLOR

SEE SITE PLAN FOR  
ADDITIONAL PARKING STALL  
DIMENSIONS

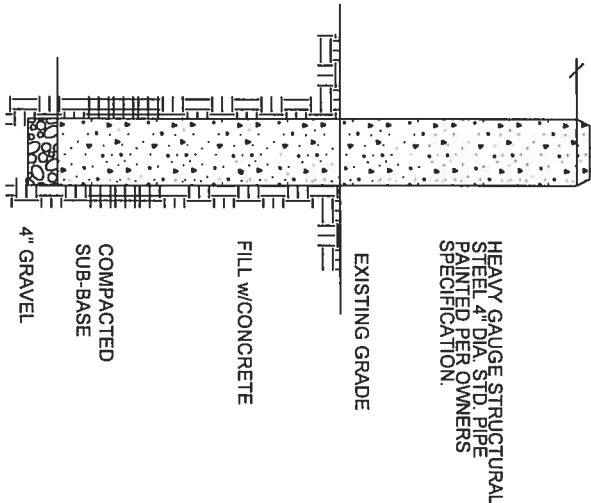
4  
1

PARKING STALL DETAIL



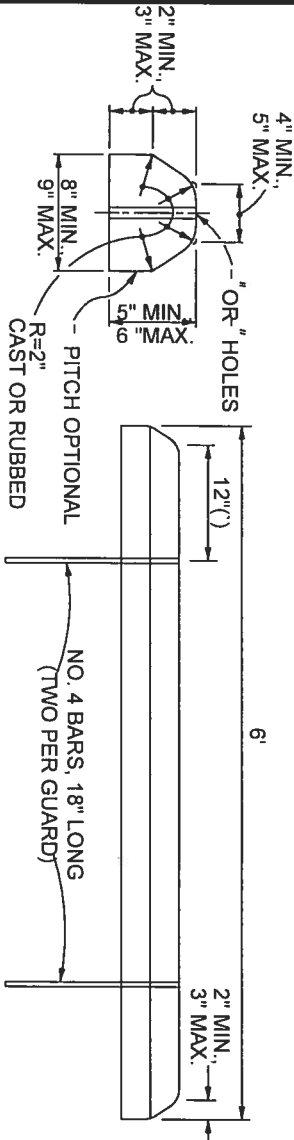
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2

RUBBLE PAD DETAIL



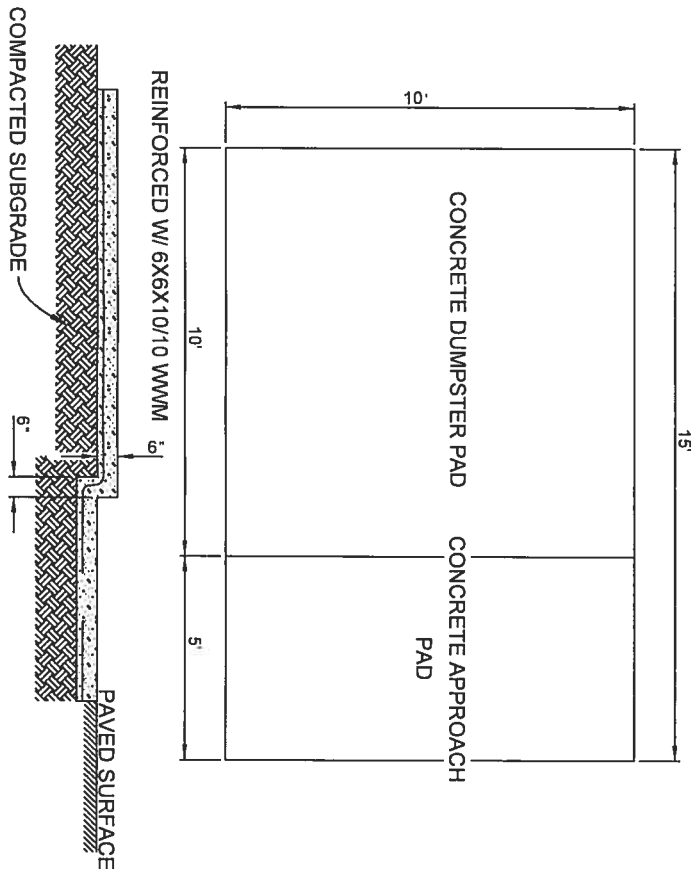
4  
3

STEEL BOLLARD DETAIL



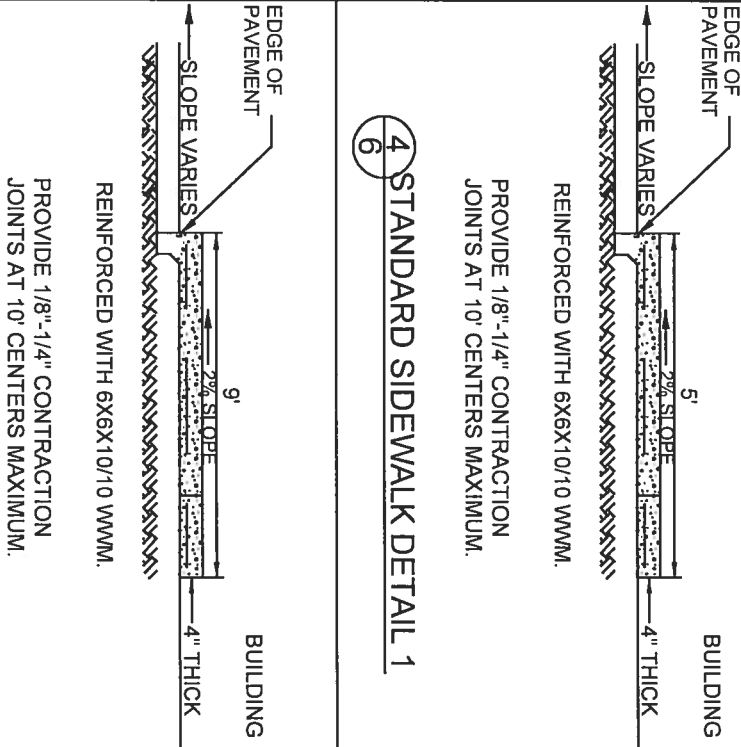
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CONCRETE WHEEL STOP



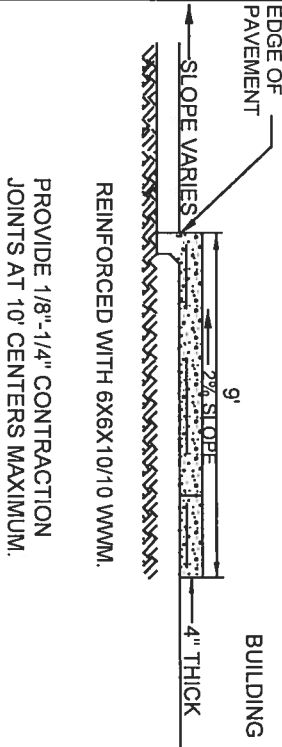
4  
5

DUMPSTER PAD DETAIL



4  
6

STANDARD SIDEWALK DETAIL 1



4  
7

STANDARD SIDEWALK DETAIL 2



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**MISC. DETAILS**

**DOLLAR GENERAL**

REVISIONS:

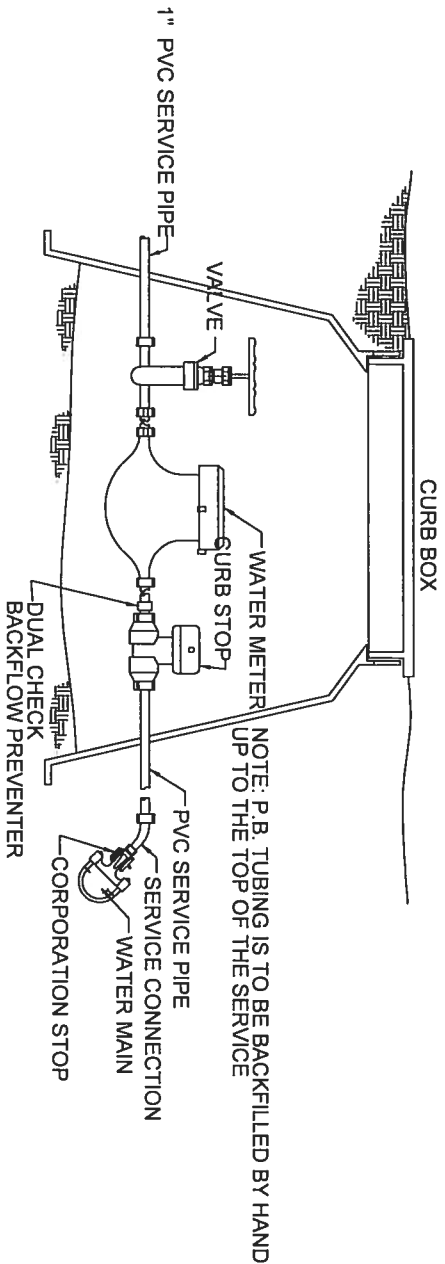
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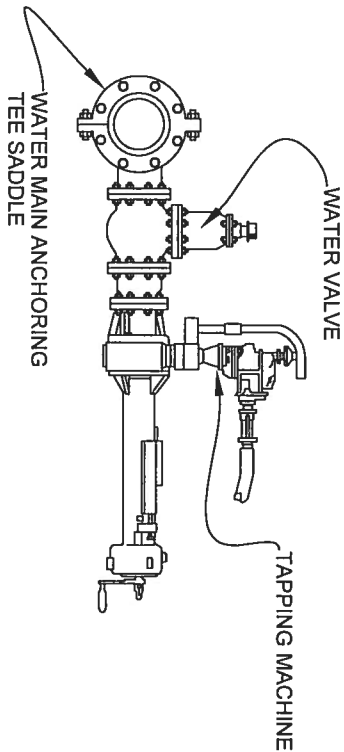
SHEET NO.

7





WATER SERVICE CONNECTION & METER



WET TAP & SADDLE ASSEMBLY DETAIL



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**UTILITY DETAILS**

**DOLLAR GENERAL**

REVISIONS:

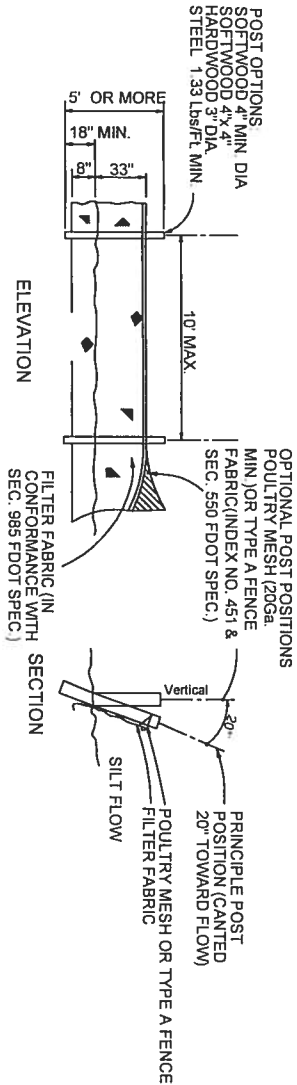
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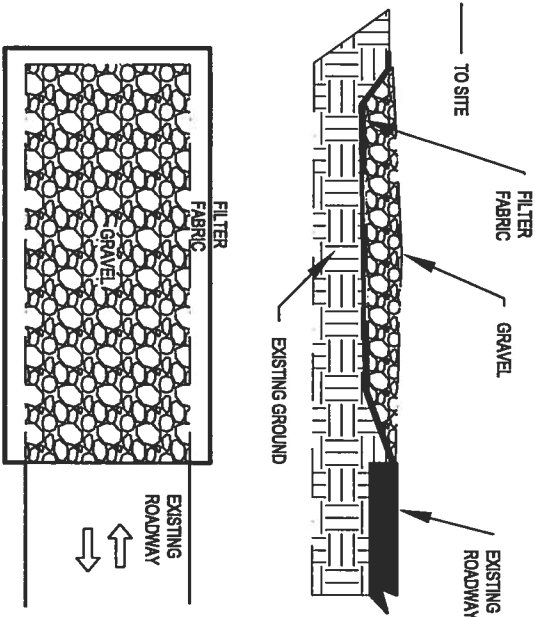


EROSION AND SEDIMENTATION CONTROL PLAN NOTES

1. THIS EROSION AND SEDIMENTATION CONTROL PLAN COMPLIES WITH THE REQUIREMENTS OF THE "FLORIDA DEVELOPMENT MANUAL" AND THE "FLORIDA EROSION AND SEDIMENT CONTROL INSPECTOR'S MANUAL".
2. THE CONTRACTOR SHALL ADHERE TO COLUMBIA COUNTY, SRWMD, AND OTHER GOVERNING AUTHORITIES FOR EROSION AND SEDIMENT CONTROL REGULATIONS. IF THE CONTRACTOR NEEDS TO CHANGE THIS PLAN TO MORE EFFECTIVELY CONTROL EROSION AND SEDIMENTATION, THE CONTRACTOR SHALL USE BMP's FROM THE "FLORIDA EROSION AND SEDIMENT CONTROL INSPECTOR'S MANUAL".
3. THE CONTRACTOR SHOULD MAKE MINOR REVISIONS TO THIS PLAN TO MEET ACTUAL FIELD CONDITIONS.
4. SEDIMENT AND EROSION CONTROL FACILITIES, STORM DRAINAGE FACILITIES AND DETENTION BASINS SHALL BE INSTALLED PRIOR TO ANY OTHER CONSTRUCTION.
5. EROSION CONTROL MEASURES SHALL BE INSPECTED WEEKLY AND AFTER EACH RAINFALL AND REPLACED AS NECESSARY.
6. SEDIMENT AND EROSION CONTROL MEASURES SHALL NOT BE REMOVED UNTIL ALL CONSTRUCTION IS COMPLETE AND UNTIL A PERMANENT GROUND COVER HAS BEEN ESTABLISHED.
7. ALL OPEN DRAINAGE SWALES SHALL BE GRASSSED AND RIPRAP SHALL BE PLACED AS REQUIRED TO CONTROL EROSION.
8. SILT FENCES SHALL BE LOCATED ON SITE TO PREVENT SEDIMENT AND EROSION FROM LEAVING PROJECT LIMITS.
9. CONTRACTOR SHALL PLACE A DOUBLE ROW OF SILT FENCE IN AREAS WHERE RUNOFF FROM DISTURBED AREAS MAY ENTER WETLANDS.
10. DURING CONSTRUCTION AND AFTER CONSTRUCTION IS COMPLETE, ALL STRUCTURES SHALL BE CLEANED OF ALL DEBRIS AND EXCESS SEDIMENT.
11. ALL GRADED AREAS SHALL BE STABILIZED IMMEDIATELY WITH A TEMPORARY FAST-GROWING COVER AND/OR MULCH.
12. A PAD OF RUBBLE RIP RAP SHALL BE PLACED AT THE BOTTOM OF ALL COLLECTION FLUMES AND COLLECTION PIPE OUTLETS. GRANITE OR LIMESTONE RIPRAP IS REQUIRED, NO BROKEN CONCRETE WILL BE ACCEPTED.
13. ALL SIDE SLOPES STEEPER THAN 3:1 SHALL BE ADEQUATELY PROTECTED FROM EROSION THROUGH THE USE OF HAY BALES OR SODDING.
14. ALL STABILIZATION PRACTICES SHALL BE INITIATED AS SOON AS PRACTICABLE IN AREAS OF THE JOB WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY STOPPED, BUT IN NO CASE SHALL THE DISTURBED AREA BE LEFT UNPROTECTED FOR MORE THAN THREE DAYS.
15. ALL WASTE GENERATED ON THE PROJECT SHALL BE DISPOSED OF BY THE CONTRACTOR IN AREAS PROVIDED BY CONTRACTOR.
16. LOADED HAUL TRUCKS SHALL BE COVERED WITH TARPS.
17. EXCESS DIRT SHALL BE REMOVED DAILY.
18. THIS PROJECT SHALL COMPLY WITH ALL WATER QUALITY STANDARDS. PERMIT REQUIRED FROM SRWMD HAS BEEN OBTAINED.
19. QUALIFIED PERSONNEL SHALL INSPECT THE AREA USED FOR STORAGE OF STOCKPILES, THE SILT FENCE AND STRAW BALES. THE LOCATION WHERE VEHICLES ENTER OR EXIT THE SITE, AND THE DISTURBED AREAS THAT HAVE NOT BEEN FINALLY STABILIZED, AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM OF 0.2 INCHES OR GREATER.
20. SITES THAT HAVE BEEN FINALLY STABILIZED WITH SOD OR GRASSING SHALL BE INSPECTED AT LEAST ONCE EVERY WEEK.
21. STAKED SILT FENCES SHALL BE PLACED NEAR ALL BOX CULVERT EXTENSIONS IN ACCORDANCE WITH FDOT STANDARD INDEX 102. (REMOVE IF NO BOX CULVERT EXTENSIONS)



TYPE IV SILT FENCE



TEMPORARY GRAVEL CONSTRUCTION ENTRANCE DETAIL



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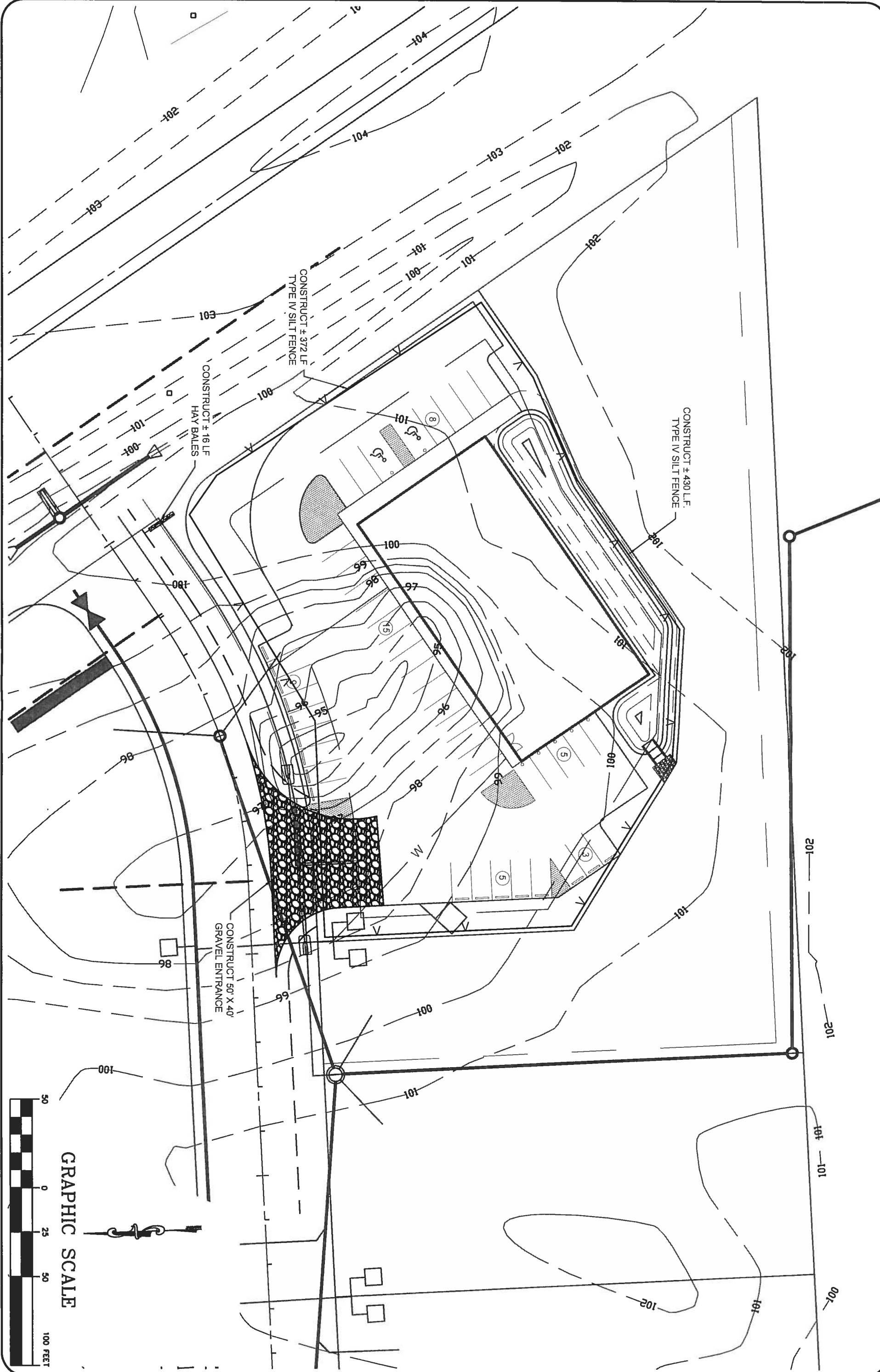
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**EROSION CONTROL  
NOTES  
DOLLAR GENERAL**

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SIGNATURE & SEAL			



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**EROSION CONTROL  
PLAN  
DOLLAR GENERAL**



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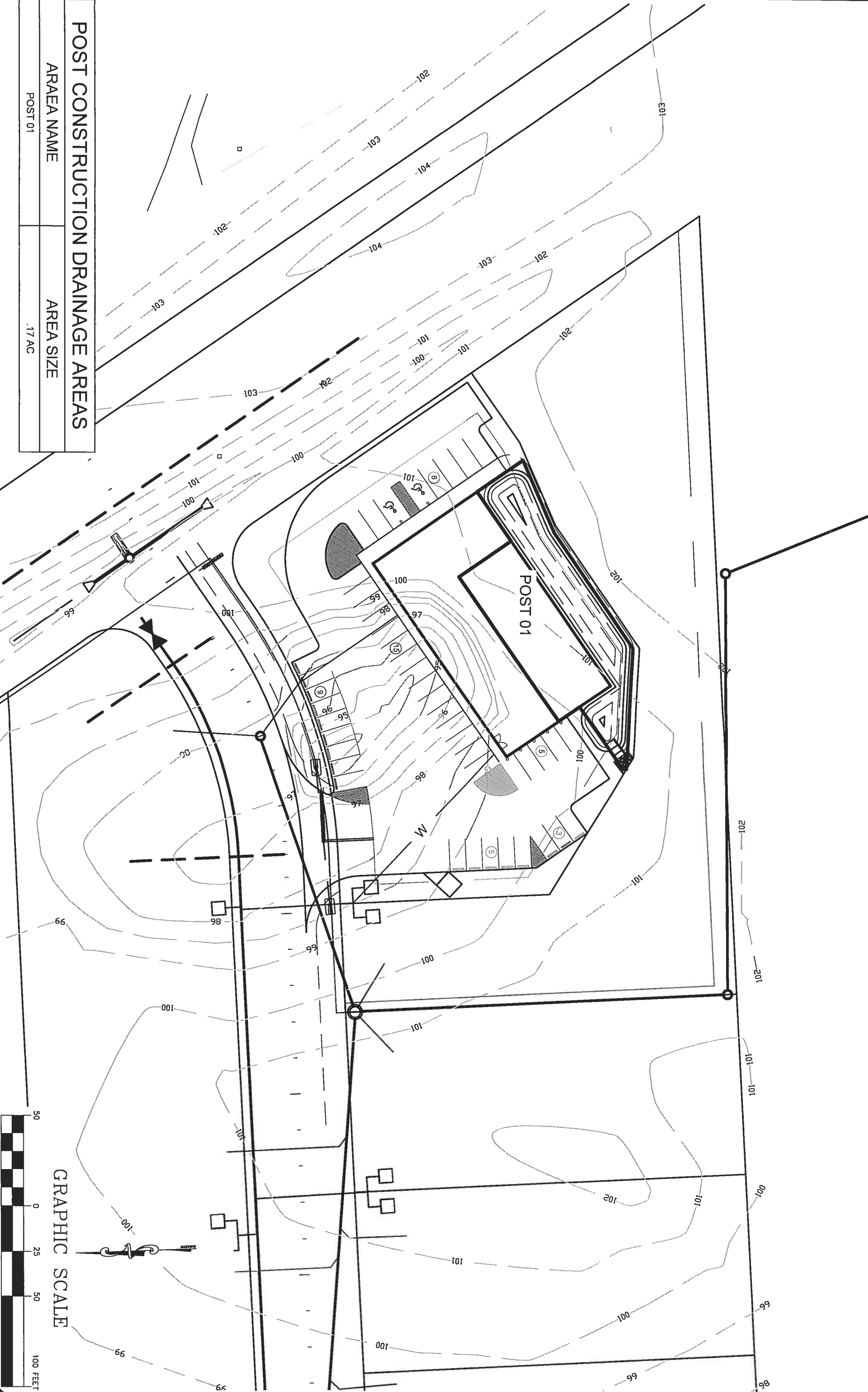
POST CONSTRUCTION DRAINAGE AREAS

AREA NAME

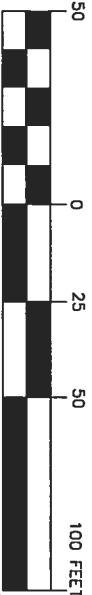
AREA SIZE

POST 01

.17 AC



GRAPHIC SCALE



DOB NUMBER: 060718MUG

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**POST-CONSTRUCTION  
DRAINAGE AREA  
DOLLAR GENERAL**



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DATE: 10/16/06

SHEET NO.

11

