1210 DRAYTON PARKING IMPROVEMENTS
FOR JEFF NOTRICA
CITY OF SAVANNAH, CHATHAM COUNTY, GEORGIA
DATE: SEPTEMBER 6, 2024

SHEET INDEX:

DRAWING LEGEND

DESCRIPTION	PROPOSED	EXISTING
SANITARY SEWER	SS	SS
UNDERGROUND WATER LINE	W	W
FORCE MAIN	FM	FM
STORM DRAINAGE PIPE		
UNDERGROUND TELEPHONE LINE	T	T
UNDERGROUND TELEPHONE CONDUIT	TC	TC
UNDERGROUND GAS LINE	12"G	12"G
DITCH CENTERLINE		
SPOT ELEVATION	X=90.00	X=90.00
TOP OF CURB ELEVATION	TC=90.00	TC=90.00
FIRE HYDRANT		
SEWER MANHOLE	S	S
WATER VALVE	WV	WV
TELEPHONE MANHOLE	T	T
LIGHT POLE		
SIGN		
WATER METER		
BENCHMARK		
CONCRETE MONUMENT FOUND		
GUY POLE		
IRON PIN FOUND		
IRON PIN SET		
TELEPHONE PEDESTAL		
POWER POLE		
HANDICAP SPACE		
SEDIMENT BASIN MARKER W/NOTCH	SB	SB

VICINITY MAP
Not To Scale

GEORGIA811 Utilities Protection Center, Inc.
Know what's below. Call before you dig.

MINIMUM PROJECT SPECIFICATIONS

ANY JOB DESIGNED BY M.E. SACK ENGINEERING SHALL BE CONSTRUCTED IN ACCORDANCE WITH M.E. SACK ENGINEERING MINIMUM SPECIFICATIONS. IN MUNICIPALITIES WITH THEIR OWN SPECIFICATIONS, THEIR SPECIFICATIONS SHALL SUPERSEDE THE MINIMUM SPECIFICATIONS. LIKEWISE, PROJECTS THAT ARE BID SHALL BE HELD TO THE SPECIFICATIONS WITHIN THE BID DOCUMENT WHICH MAY DIFFER FROM THE MINIMUM SPECIFICATION REQUIREMENTS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THEY HAVE THE APPROPRIATE SPECIFICATIONS FOR EACH PROJECT. OBTAIN THE MINIMUM STANDARDS BY SCANNING THE QR CODE OR CLICKING THIS LINK: https://www.mesack.com/technical-specification/

CONTACT ADMIN@MESACK.COM TO REQUEST CONFIRMATION OF CORRECT SPECIFICATIONS AT ANYTIME.

OWNER:
JEFF NOTRICA
P.O. BOX 10027
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(912) 398-2340
ZANDOR@ME.COM

GPS COORDINATES OF CO:
E: 987670.2413
N: 752061.3541

DATUM: NAVD 88

24 HOUR CONTACT:
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DESIGN PROFESSIONAL:

GEORGIA REGISTERED No. 38008 PROFESSIONAL ENGINEER MARCUS E. SACK

DATE: 3/17/2025

M.E. SACK ENGINEERING

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10375 FORD AVENUE
UNIT A-2
RICHMOND HILL, GA 31324

GENERAL NOTES

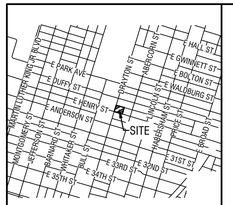
1. ALL EXISTING UTILITIES SHOWN ARE LOCATED FROM BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ACTUAL FIELD LOCATION AND PROTECTION OF EXISTING UTILITIES. OVERHEAD LINES ARE NOT SHOWN FOR CLARITY.
2. ALL DISTURBED AREAS TO BE REVEGETATED IMMEDIATELY AFTER CONSTRUCTION, IN ACCORDANCE WITH THE MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA.
3. ALL EROSION AND SEDIMENTATION CONTROL STRUCTURES SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPLACEMENT OF ANY PROPERTY CORNERS, RIGHT OF WAY MONUMENTS, SIGNS OR OTHER STRUCTURES DISTURBED DURING CONSTRUCTION.
5. ALL TRAFFIC AND SIGNAGE CONTROL SHALL BE IN ACCORDANCE WITH THE MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES, MUTCD, CURRENT EDITION.

JOB NO. 2024-45 PRJ

REVISION NO.	DATE	DESCRIPTION
1	1/31/2025	CITY OF SAVANNAH REVISIONS 1
2	3/17/2025	CITY OF SAVANNAH REVISIONS 2

COVER SHEET

PLOT DATE: March 17, 2025



VICINITY MAP
NOT TO SCALE

GENERAL NOTES:

1. ZONING = TC-1
2. TOTAL ACRES DEVELOPED = 0.50 AC.
3. TOTAL IMPERVIOUS AREA = 0.37 AC.
   0.37 AC. / 0.50 AC. = 74% IMPERVIOUS
4. UTILITY AND STREET INSTALLATION TO BE IN ACCORDANCE WITH THE CITY OF SAVANNAH STANDARD SPECIFICATIONS.
5. BOUNDARY SURVEY SUPPLIED BY JAMES CRAIG BREWER, BREWER LAND SURVEYING, REGISTERED LAND SURVEYOR NO. 3022. TOPOGRAPHICAL SURVEY SUPPLIED BY M.E. SACK ENGINEERING.
6. THIS PARCEL IS IN A ZONE "X" ACCORDING TO THE CHATHAM COUNTY FLOOD MAP COMMUNITY-PANEL NUMBER 13051C0153G, DATED 8/16/2018.
7. OFF-STREET PARKING LOT BUFFER:
   PER CITY ORDINANCE "THIS BUFFER SHALL BE COMPRISED OF EITHER A MINIMUM THREE (3) FOOT HIGH OPAQUE FENCE OR WALL OR A MINIMUM THREE (3) FOOT HIGH HEDGE WITHIN A THREE (3) FOOT WIDE PLANTED AREA."
8. PER CITY OF SAVANNAH STORMWATER CHECKLIST: "CHLORINATED DISINFECTED WATER SHALL NOT BE DISCHARGED INTO THE STORMWATER SYSTEM."
9. PER CITY OF SAVANNAH STORMWATER CHECKLIST: THE CITY OF SAVANNAH RESERVES THE RIGHT TO ACCESS THE PROPERTY TO INSPECT STORMWATER FACILITIES.

CITY OF SAVANNAH BUS MAP SIGN
30 MPH SPEED LIMIT SIGN (TYP)
GUY WIRE (TYP)
E DUFFY LN (R/W UNKNOWN)
POWER POLE (TYP)
DRAYTON ST. (APPROX. 45' R/W)
S73° 23' 57"E 69.12'
S73° 23' 57"E 52.42'
S73° 23' 57"E 59.93'
FORMER PROPERTY LINES
TAX PARCEL 20053 03017 TC-1 1210 DRAYTON ST 0.166 ACRES
TAX PARCEL 20053 03018 TC-1 108 E HENRY ST 0.126 ACRES
TAX PARCEL 20053 03005 TN-1 112 E HENRY ST 0.146 ACRES
N/F COODY HANNAH COODY ROBERT
REMOVE 47 S.Y. EXISTING CONCRETE
POWER LINE TO LIGHT POLE TO BE PROTECTED AND MAINTAINED.
EXISTING SURFACE
REMOVE 98 S.Y. CONCRETE DRIVEWAY AND SIDEWALK, 97 L.F. GRANITE CURB
EXISTING DIRT/GRASS LOT
REMOVE 9 S.Y. EXISTING CONCRETE
68.93' N73° 24' 35"W
52.45' N73° 24' 35"W
60.91' N73° 24' 35"W
WATER VALVE (TYP)
WATER METER (TYP)
ONE WAY SIGN (TYP)
REMOVE 22 S.Y. CONCRETE DRIVEWAY
REMOVE 69 S.Y. CONCRETE DRIVEWAY
NO PARKING SIGN (TYP)
WRONG WAY SIGN (TYP)
REMOVE 27 L.F. GRANITE CURB
REMOVE STRUCTURE
REMOVE 5 L.F. GRANITE CURB
E HENRY ST (APPROX. 75' R/W)

SCALE BAR: 1"= 10'
10 0 5 10 20 40

DRAWING COMPLETED BY: CHRIS HERBOLD

REVISIONS:

1	CITY OF SAVANNAH REVISIONS 1
2	CITY OF SAVANNAH REVISIONS 2

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DATE: 3/17/25

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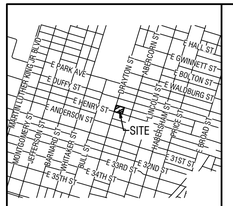
1210 DRAYTON PARKING IMPROVEMENTS

EXISTING CONDITIONS & DEMOLITION PLAN

C100

FILE NO: 2024-45

PLOT DATE: March 17, 2025



VICINITY MAP
NOT TO SCALE

HANDICAP PARKING NOTES:

1. PER ADA, THE MINIMUM NUMBER OF ACCESSIBLE PARKING SPACES FOR A PARKING LOT WITH 26-50 PARKING SPACES IS 2 ACCESSIBLE SPACES.

E DUFFY LN
(R/W UNKNOWN)

BEGIN LOW WALL SECTION.
SEE ARCHITECTURAL ELEVATION.

END LOW WALL SECTION.
SEE ARCHITECTURAL ELEVATION.

170 L.F. 8" FLUSH HEADER CURB
(TYP). SEE DETAIL ON SHEET C500

PROPOSED WALL AND
FENCE COMBINATION,
SEE ARCHITECTURAL ELEVATION.

APPROX. 14 S.Y. CONCRETE
SIDEWALK (TYP)

PROPOSED GRANITE CURB TO
TIE IN DRIVEWAY APRONS

APPROX. 104 S.Y.
PERMABLE PAVERS

12 9'X17.5' PARKING SPACES

1 9'X17.5'
PARKING SPACE

4' WIDE ADA ACCESSIBLE PATH.
SEE GDOT DETAIL T11A ON PLAN SHEET C501

4' CONCRETE SIDEWALK (TYP).
7 S.Y. 4" 3,000 PSI CONCRETE

DETECTABLE WARNING
STRIPS (TYP)

DRAYTON ST.
(APPROX. 45' R/W)

HANDICAP
SIGNS (TYP)

18 9'X17.5" PARKING SPACES
(INCLUDES 2 8'X17.5' HANDICAP SPACES)

APPROX. 24 S.Y. CONCRETE
SIDEWALK (TYP)

PROPOSED GRANITE CURB TO
TIE IN DRIVEWAY APRONS

DOUBLE-SIDED SIGN
POST. "STOP" AND
"DO NOT ENTER" (TYP)

24" WHITE STOP BAR (TYP)

APPROX. 1,636 S.Y.
STANDARD DUTY
CONCRETE PAVEMENT

TREE ISLAND (TYP.).
SEE LANDSCAPE
PLAN FOR DETAILS

4 9'X17.5' PARKING SPACES

"DO NOT ENTER" (TYP)

PROPOSED GRANITE CURB TO
TIE IN DRIVEWAY APRONS

CONCRETE WHEEL
STOP (TYP.)

11 9'X17.5' PARKING SPACES

1 9'X17.5'
PARKING SPACE

APPROX. 17 S.Y. CONCRETE
SIDEWALK (TYP)

BEGIN LOW WALL SECTION.
SEE ARCHITECTURAL ELEVATION.

END LOW WALL SECTION.
SEE ARCHITECTURAL ELEVATION.

PROPOSED WALL AND
FENCE COMBINATION.
SEE ARCHITECTURAL ELEVATION.

N/F
COODY HANNAH
COODY ROBERT

APPROX. 46 L.F. GRANITE CURB (TYP)

APPROX. 63 L.F. GRANITE CURB (TYP)

GRASS TO REPLACE DEMOLISHED
CONCRETE DRIVEWAYS

E HENRY ST
(APPROX. 75' R/W)

30"
STOP
STOP SIGN
N.T.S.

24"
24"
DO NOT
ENTER
DO NOT ENTER SIGN
N.T.S.

DESCRIPTION	PROPOSED
SIDEWALK (CONCRETE)	
PAVEMENT (CONCRETE)	

SCALE BAR: 1"= 10'
10 0 5 10 20 40

DRAWING COMPLETED BY: CHRIS HERBOLD

REVISIONS:	
1	CITY OF SAVANNAH REVISIONS 1
2	CITY OF SAVANNAH REVISIONS 2

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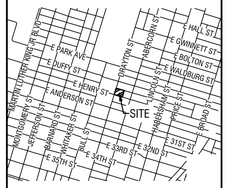
1210 DRAYTON PARKING IMPROVEMENTS

SITE
PLAN

C200

FILE NO: 2024-45

PLOT DATE: March 17, 2025



VICINITY MAP
NOT TO SCALE

IMPERVIOUS AREA NOTES:

1. TOTAL ACRES DEVELOPED = 0.50 AC.
2. TOTAL IMPERVIOUS AREA = 0.37 AC.
   0.37 AC. / 0.50 AC. = 74% IMPERVIOUS
3. PREVIOUS USE IMPERVIOUS AREA (APPROX) = 0.46 AC.
4. IMPERVIOUS AREA REDUCTION = 1 - (0.37 / 0.46) = 1 - 0.80 = 0.20 = 20%

E DUFFY LN
(R/W UNKNOWN)

170 L.F. 8" FLUSH HEADER CURB
(TYP). SEE DETAIL ON SHEET C500

DRAYTON ST
(APPROX. 45' R/W)

4' WIDE ADA ACCESSIBLE PATH

APPROX. 1,636 S.Y.
STANDARD DUTY
CONCRETE PAVEMENT

PROPOSED SURFACE

N/F
COODY HANNAH
COODY ROBERT

E HENRY ST
(APPROX. 75' R/W)

DESCRIPTION	PROPOSED
CONCRETE SIDEWALK	
CONCRETE PAVING/DRIVEWAY	
PERVIOUS BRICK PAVERS	
LANDSCAPING/GRASS	

ALL THE CONCRETE MUST DRAIN. STANDING WATER AND "BIRD BATHS" WILL NOT BE ACCEPTED. IF EXISTING SECTIONS DO NOT DRAIN, THEY MUST BE BROUGHT TO APPROPRIATE LINES AND GRADES TO CREATE POSITIVE DRAINAGE TO THE APPROPRIATE DRAINAGE CONVEYANCE.

SCALE BAR: 1"= 10'
10 0 5 10 20 40

DRAWING COMPLETED BY: CHRIS HERBOLD

REVISIONS:

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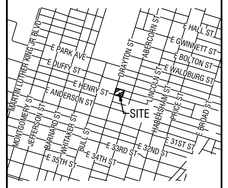
1210 DRAYTON PARKING IMPROVEMENTS

GRADING PLAN

C300

FILE NO: 2024-45

PLOT DATE: March 17, 2025



VICINITY MAP
NOT TO SCALE

EXISTING CONDITIONS

THE EXISTING SITE CONSISTS OF AN EXISTING PARKING LOT AND BUILDINGS. THE MAJORITY OF THE SITE SLOPES GENTLY TO THE NORTHWEST.

SITE INFORMATION

TOTAL PROPERTY AREA = 0.44 AC
TOTAL DISTURBED AREA = 0.44 AC
SOIL TYPE = Ur (URBAN LAND)

CONSTRUCTION ACTIVITY DESCRIPTION

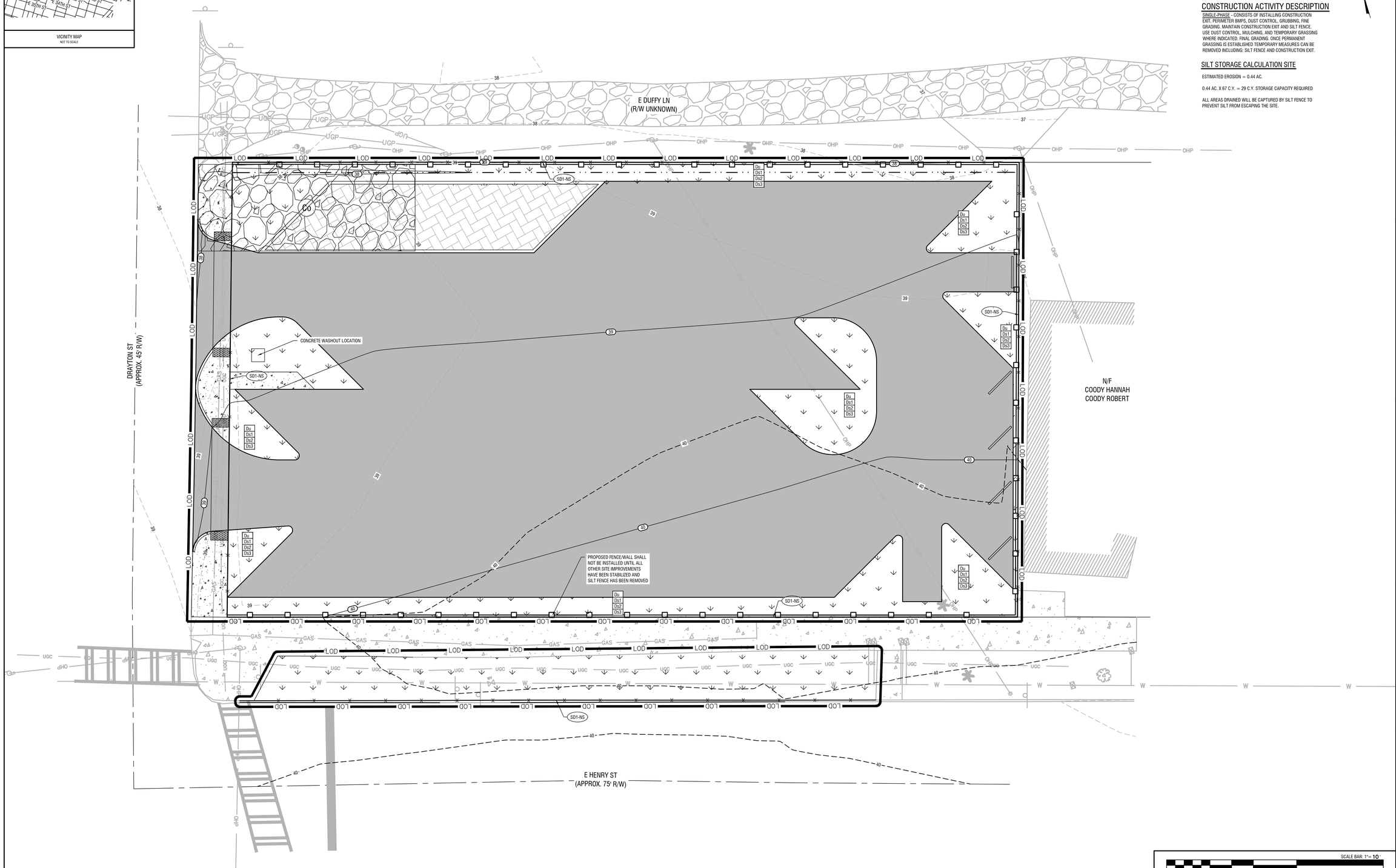
SINGLE-PHASE - CONSISTS OF INSTALLING CONSTRUCTION EXIT, PERIMETER BMPS, DUST CONTROL, GRUBBING, FINE GRADING. MAINTAIN CONSTRUCTION EXIT AND SILT FENCE. USE DUST CONTROL, MULCHING, AND TEMPORARY GRASSING WHERE INDICATED. FINAL GRADING, ONCE PERMANENT GRASSING IS ESTABLISHED TEMPORARY MEASURES CAN BE REMOVED INCLUDING: SILT FENCE AND CONSTRUCTION EXIT.

SILT STORAGE CALCULATION SITE

ESTIMATED EROSION = 0.44 AC.

0.44 AC. X 67 C.Y. = 29 C.Y. STORAGE CAPACITY REQUIRED

ALL AREAS DRAINED WILL BE CAPTURED BY SILT FENCE TO PREVENT SILT FROM ESCAPING THE SITE.



SCALE BAR: 1"= 10'
10 0 5 10 20 40

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1210 DRAYTON PARKING IMPROVEMENTS

EROSION CONTROL PLAN

C400

FILE NO: 2024-45

PLOT DATE: March 17, 2025

GEORGIA
UNIFORM CODING SYSTEM
FOR SOIL EROSION AND SEDIMENT CONTROL PRACTICES
GEORGIA SOIL AND WATER CONSERVATION COMMISSION

STRUCTURAL PRACTICES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Cd	CHECKDAM			A small temporary barrier or dam constructed across a swale, drainage ditch or area of concentrated flow.
Ch	CHANNEL STABILIZATION			Improving, constructing or stabilizing an open channel, existing stream, or ditch.
Co	CONSTRUCTION EXIT		(LABEL)	A crushed stone pad located at the construction site exit to provide a place for removing mud from tires thereby protecting public streets.
Cr	CONSTRUCTION ROAD STABILIZATION			A travelway constructed as part of a construction plan including access roads, subdivision roads, parking areas and other on–site vehicle transportation routes.
Dc	STREAM DIVERSION CHANNEL			A temporary channel constructed to convey flow around a construction site while a permanent structure is being constructed.
Di	DIVERSION			An earth channel or dike located above, below, or across a slope to divert runoff. This may be a temporary or permanent structure.
Dn1	TEMPORARY DOWNDRAIN STRUCTURE		(LABEL)	A flexible conduit of heavy–duty fabric or other material designed to safely conduct surface runoff down a slope. This is temporary and inexpensive.
Dn2	PERMANENT DOWNDRAIN STRUCTURE		(LABEL)	A paved chute, pipe, sectional conduit or similar material designed to safely conduct surface runoff down a slope.
Fr	FILTER RING			A temporary stone barrier constructed at storm drain inlets and pond outlets.
Ga	GABION			Rock filter baskets which are hand–placed into position forming soil stabilizing structures.
Gr	GRADE STABILIZATION STRUCTURE		(LABEL)	Permanent structures installed to protect channels or waterways where otherwise the slope would be sufficient for the running water to form gullies.
Lv	LEVEL SPREADER			A structure to convert concentrated flow of water into less erosive sheet flow. This should be constructed only on undisturbed soils.
Rd	ROCK FILTER DAM			A permanent or temporary stone filter dam installed across small streams or drainageways.
Re	RETAINING WALL		(LABEL)	A wall installed to stabilize cut and fill slopes where maximum permissible slopes are not obtainable. Each situation will require special design.
Rt	RETRO FITTING		(LABEL)	A device or structure placed in front of a permanent stormwater detention pond outlet structure to serve as a temporary sediment filter.
Sd1	SEDIMENT BARRIER		(INDICATE TYPE)	A barrier to prevent sediment from leaving the construction site. It may be sandbags, bales of straw or hay, brush, logs and poles, gravel, or a silt fence.
Sd2	INLET SEDIMENT TRAP			An impounding area created by excavating around a storm drain drop inlet. The excavated area will be filled and stabilized on completion of construction activities.
Sd3	TEMPORARY SEDIMENT BASIN		(LABEL)	A basin created by excavation or a dam across a waterway. The surface water runoff is temporarily stored allowing the bulk of the sediment to drop out.
Sd4	TEMPORARY SEDIMENT TRAP			A small temporary pond that drains a disturbed area so that sediment can settle out. The principle feature distinguishing a temporary sediment trap from a temporary sediment basin is the lack of a pipe or riser.
Sk	FLOATING SURFACE SKIMMER		(LABEL)	A buoyant device that releases/drains water from the surface of sediment ponds, traps, or basins at a controlled rate of flow.
Spb	SEEP BERM		(LABEL)	Linear control device constructed as a diversion perpendicular to the direction of runoff to enhance dissipation and infiltration, while creating multiple sedimentation chambers with the employment of intermediate dikes.

STRUCTURAL PRACTICES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Sr	TEMPORARY STREAM CROSSING		(LABEL)	A temporary bridge or culvert–type structure protecting a stream or watercourse from damage by crossing construction equipment.
St	STORMDRAIN OUTLET PROTECTION			A paved or short section of riprap channel at the outlet of a storm drain system preventing erosion from the concentrated runoff.
Su	SURFACE ROUGHENING			A rough soil surface with horizontal depressions on a contour or slopes left in a roughened condition after grading.
Tc	TURBIDITY CURTAIN			A floating or staked barrier installed within the water (it may also be referred to as a floating boom, silt barrier, or silt curtain).
Tp	TOPSOILING		(SHOW STRIPING AND STORAGE AREAS)	The practice of stripping off the more fertile soil, storing it, then spreading it over the disturbed area after completion of construction activities.
Tr	TREE PROTECTION		(DENOTE TREE CENTERS)	To protect desirable trees from injury during construction activity.
Wt	VEGETATED WATERWAY OR STORMWATER CONVEYANCE CHANNEL			Paved or vegetative water outlets for diversions, terraces, berms, dikes or similar structures.

VEGETATIVE PRACTICES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Bf	BUFFER ZONE		Bf (LABEL)	Strip of undisturbed original vegetation, enhanced or restored existing vegetation or the reestablishment of vegetation surrounding an area of disturbance or bordering streams.
Cs	COASTAL DUNE STABILIZATION (WITH VEGETATION)		Cs	Planting vegetation on dunes that are denuded artificially constructed, or re–nourished.
Ds1	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)		Ds1	Establishing temporary protection for disturbed areas where seedlings may not have a suitable growing season to produce an erosion retarding cover.
Ds2	DISTURBED AREA STABILIZATION (WITH TEMP SEEDING)		Ds2	Establishing a temporary vegetative cover with fast growing seedings on disturbed areas.
Ds3	DISTURBED AREA STABILIZATION (WITH PERM SEEDING)		Ds3	Establishing a permanent vegetative cover such as trees, shrubs, vines, grasses, or legumes on disturbed areas.
Ds4	DISTURBED AREA STABILIZATION (SODDING)		Ds4	A permanent vegetative cover using sods on highly erodable or critically eroded lands.
Du	DUST CONTROL ON DISTURBED AREAS		Du	Controlling surface and air movement of dust on construction site, roadways and similar sites.
Fl-Co	FLOCCULANTS AND COAGULANTS		Fl-Co	Substance formulated to assist in the solids/liquid separation of suspended particles in solution.
Sb	STREAMBANK STABILIZATION (USING PERM VEGETATION)		Sb	The use of readily available native plant materials to maintain and enhance streambanks, or to prevent, or restore and repair small streambank erosion problems.
Ss	SLOPE STABILIZATION		Ss	A protective covering used to prevent erosion and establish temporary or permanent vegetation on steep slopes, shore lines, or channels.
Tac	TACKIFIERS AND BINDERS		Tac	Substance used to anchor straw or hay mulch by causing the organic material to bind together.

GaSWCC (Amended – 2013)

Du DUST CONTROL ON DISTURBED AREAS

PURPOSE
A. To prevent surface and air movement of dust from exposed surfaces.
B. To reduce the presence of airborne substances which may be harmful or injurious to human health, welfare, or safety, or to animals or plant life.

Temporary Methods
1. Irrigation. This is generally done as an emergency treatment. Site is sprinkled with water until the surface is wet.
2. Mulching - See Ds1- Disturbed Area Stabilization (with Mulching only)
3. Vegetative Cover - See Ds2 - Disturbed Area Stabilization

Permanent Methods
1. Permanent Vegetation - See Ds3 - Disturbed Area Stabilization (with Permanent Vegetation)

MULCHING RATES FOR PERMANENT COVER

TYPE OF MULCH	RATE PER ACRE	NOTES
Dry straw	2 Tons	Free of weed seeds
Dry hay	2.5 Tons	Free of weed seeds
Wood Cellulose	500 lbs. 1000 lbs.	Slope less than 3/4:1 Slope greater than 3/4:1
Wood Pulp Fiber	500 lbs. 1000 lbs.	Slope less than 3/4:1 Slope greater than 3/4:1
Sericea Lespedeza Hay	3 Tons	Containing mature seeds
Pine Straw or Bark	3 inches thick	For bedding Not for seeding
Bituminous treated roving	See DOT specs.	Use on slopes, in ditches, or dry waterways.

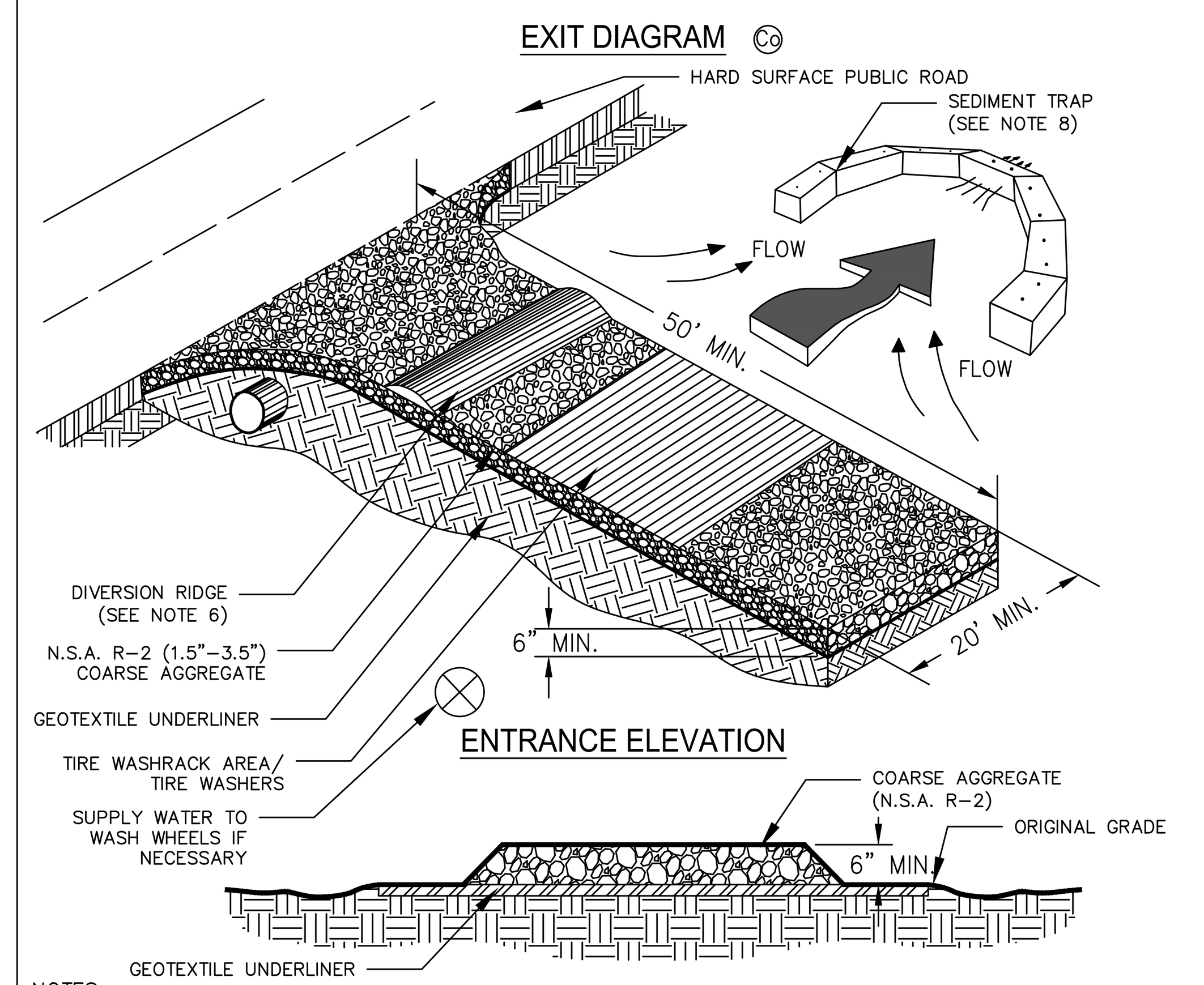
1. Mulching is not required for temporary grassing.
2. Mulch shall be applied to cover 75% of the soil surface.
3. Sod does not require mulch.

FERTILIZER REQUIREMENTS

TYPE OF SPECIES	YEAR	ANALYSIS OR EQUIVALENT	RATE	N TOP DRESSING RATE	LIME APPLICATION
Cool Season Grasses	First Second Maintenance	6 - 12 - 12 6 - 12 - 12 10 - 12 - 12	1500 lbs/ac 1000 lbs/ac 400 lbs/ac	50 - 100 lbs/ac 1*2* -- 30	2000 lbs/ac
Cool Season Grasses and Legumes	First Second Maintenance	6 - 12 - 12 0 - 10 - 10 0 - 10 - 10	1500 lbs/ac 1000 lbs/ac 400 lbs/ac	0 - 50 lbs/ac 1* -- --	2000 lbs/ac
Ground Covers	First Second Maintenance	10 - 10 - 10 10 - 10 - 10 10 - 10 - 10	1500 lbs/ac 1000 lbs/ac 400 lbs/ac	-- -- --	--
Pine Seedings	First	20 - 10 - 5	one 21-gram pallet per seeding placed in the closing hole	--	--
Shrub Leapedeza	First Maintenance	0 - 10 - 10 0 - 10 - 10	700 lbs/ac 700 lbs/ac 4*	--	--
Temporary Cover Crops Seeded Clone	First	10 - 10 - 10	500 lbs/ac	30 lbs/ac 5*	--
Warm Season Grasses	First Second Maintenance	6 - 12 - 12 6 - 12 - 12 10 - 10 - 12	1500 lbs/ac 800 lbs/ac 400 lbs/ac	50 - 100 lbs/ac 2*6* 50 - 100 lbs/ac 2*6* 30 lbs/ac	2000 lbs/ac
Warm Season Grasses and Legumes	First Second Maintenance	6 - 12 - 12 0 - 10 - 12 0 - 10 - 12	1500 lbs/ac 1000 lbs/ac 400 lbs/ac	50 lbs/ac 6*	2000 lbs/ac

1. Apply in spring following seeding.
2. Apply in split applications when high rates are used.
3. Apply in 3 split applications.
4. Apply when plants are pruned.
5. Apply to grass species only.
6. Apply when plants grow to height of 2 to 4 inches.

CRUSHED STONE CONSTRUCTION EXIT



NOTES:
1. AVOID LOCATING ON STEEP SLOPES OR AT CURVES ON PUBLIC ROADS.
2. REMOVE ALL VEGETATION AND OTHER UNSUITABLE MATERIAL FROM THE FOUNDATION AREA, GRADE, AND CROWN FOR POSITIVE DRAINAGE.
3. AGGREGATE SIZE SHALL BE IN ACCORDANCE WITH NATIONAL STONE ASSOCIATION R–2 (1.5"–3.5" STONE).
4. GRAVEL PAD SHALL HAVE A MINIMUM THICKNESS OF 6".
5. PAD WIDTH SHALL BE EQUAL FULL WIDTH AT ALL POINTS OF VEHICULAR EGRESS, BUT NO LESS THAN 20'.
6. A DIVERSION RIDGE SHOULD BE CONSTRUCTED WHEN GRADE TOWARD PAVED AREA IS GREATER THAN 2%..
7. INSTALL PIPE UNDER THE ENTRANCE IF NEEDED TO MAINTAIN DRAINAGE DITCHES.
8. WHEN WASHING IS REQUIRED, IT SHOULD BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN (DIVERT ALL SURFACE RUNOFF AND DRAINAGE FROM THE ENTRANCE TO A SEDIMENT CONTROL DEVICE).
9. WASHRACKS AND/OR TIRE WASHERS MAY BE REQUIRED DEPENDING ON SCALE AND CIRCUMSTANCE. IF NECESSARY, WASHRACK DESIGN MAY CONSIST OF ANY MATERIAL SUITABLE FOR TRUCK TRAFFIC THAT REMOVE MUD AND DIRT.
10. MAINTAIN AREA IN A WAY THAT PREVENTS TRACKING AND/OR FLOW OF MUD ONTO PUBLIC RIGHTS–OF–WAYS. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.

Ds2 SPECIES AND PLANTING SCHEDULE

SPECIES	BROADCAST RATES (1) PER ACRE	PER 1000 Sq.Ft.	PLANTING DATES BY RESOURCE AREAS (3) J F M A M J J A S O N D	REMARKS
RYEGRASS, ANNUAL ALONE	40 lbs.	0.9 lbs.	M–L P C	227,000 SEED PER POUND. DENSE COVER. VERY COMPETITIVE AND IS NOT TO BE USED IN MIXTURES.

Ds3 SPECIES AND PLANTING SCHEDULE

SPECIES	BROADCAST RATES 1/ – PLS 2/ PER ACRE	PER 1000 S.F.	PLANTING DATES BY RESOURCE AREAS * RESOURCE AREA 3/ J F M A M J J A S O N D	SPECIFICATIONS
BERMUDA, COMMON (CYNODON DACTYLON) HULLED SEED ALONE WITH OTHER PERENNIALS	10 LBS. 6 LBS.	0.2 LB. 0.1 LB.	P P	1,787,000 SEED PER POUND. QUICK COVER. LOW GROWING AND SOD FORMING. FULL SUN. GOOD FOR ATHLETIC FIELDS.
BERMUDA, COMMON (CYNODON DACTYLON) UNHULLED SEED WITH TEMPORARY COVER WITH OTHER PERENNIALS	10 LBS. 6 LBS.	0.2 LB. 0.1 LB.	P P	PLANT WITH WINTER ANNUALS. PLANT WITH TALL FESCUE.
BERMUDA SPRIGS (CYNODON DACTYLON) COASTAL, COMMON, MIDLAND, OR TIFT 44 COASTAL, COMMON, OR TIFT 44	40 CU. FT. OR SOD PLUGS 3' x 3'	0.9 CU.FT.	P P P	A CUBIC FT. CONTAINS APPROXIMATLY 650 SPRIGS. A BUSHEL CONTAINS 1.25 C.F. OR APPROXIMATLY 800 SPRIGS. SOUTHERN COASTAL PLAIN ONLY

(1) BROADCAST RATES ARE IN PURE LIVE SEED (PLS)
(2) M–L REPRESENTS THE MOUNTAIN, BLUE RIDGE, AND RIDGES AND VALLEYS MLRA'S
P REPRESENTS THE SOUTHERN PIEDMONT MLRA
C REPRESENTS SOUTHERN COASTAL PLAIN, SAND HILLS, BLACK LANDS, AND ATLANTIC COAST FLATWOODS MLRA'S
(3) DARK LINES INDICATE OPTIMUM DATES, GRAY LINES INDICATE PERMISSIBLE BUT MARGINAL DATES.

Ds1 DISTURBED AREA STABILIZATION (W/MULCHING ONLY)

SPECIFICATIONS
A. For temporary protection of critical areas without seeding.
This standard applies to grades or cleared areas which may be subjected to erosion for 6 months or less, where seeding may not have a suitable growing season to produce an erosion retardant cover, but which can be stabilized with a mulch cover.

Site Preparation
1. Grade, as needed and feasible, to permit the use of equipment for applying and anchoring mulch.
2. Install needed erosion control measures as required such as dikes, diversions, berms, terraces and sediment barriers.
3. As needed and feasible, loosen compact soil to a minimum depth of 3 inches.

Mulching Materials
1. Dry straw or hay - spread at a rate of 2 1/2 tons per acre.
2. Wood waste, chips, sawdust or bark - spread 2 to 3 inches deep (about 6 to 9 tons per acre).
3. Erosion control matting or netting, such as excelsior, jute, textile and plastic matting and netting - applied in accordance with manufacturers recommendations.
4. Polyethylene film - secured over banks or stockpiled soil material for temporary protection.

Applying and Anchoring Mulch
1. Apply straw or hay mulch uniformly by hand or mechanically. Anchor as appropriate and feasible. It may be pressed into the soil with a disk harrow with the disk set straight or with a special "packer disk." The disk may be smooth or serrated and should be 20 inches or more in diameter and 8 to 12 inches apart. the edges of the disk should be dull enough not to cut the mulch but press it into the soil leaving much of it in an erect position.
Straw hay mulch spread with special blower-type equipment may be anchored with emulsified asphalt (Grade AE-5 or SS-1). The asphalt emulsion must be sprayed onto the mulch as it is ejected from the machine. Use 100 gallons of water per
2. Spread wood waste uniformly on slopes that are 3:1 and flatter. No anchoring is needed.
3. Commercial matting and netting. Follow manufacturer's specification included with the material.

B. To conserve moisture and control weeds in nurseries, ornamental beds, around shrubs, and on bar areas on lawns.

Mulching Materials
Use one of the materials given below and apply at thickness indicated.

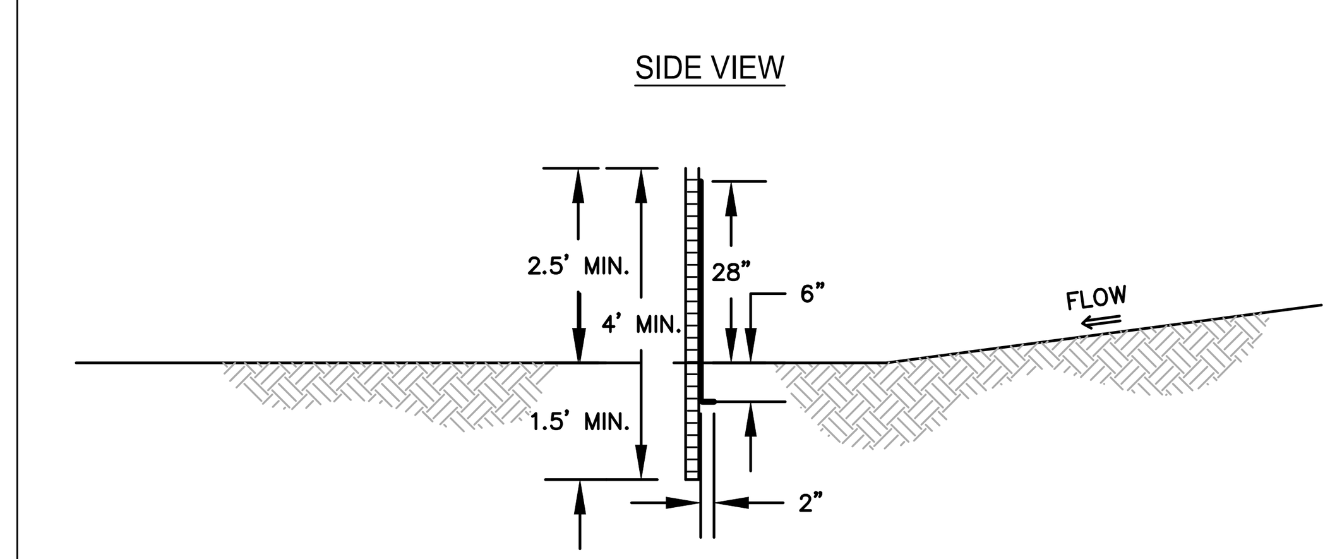
Material	Depth
1. Grain straw or grass hay	6" to 10"
2. Pine needle	4" to 6"
3. Wood waste (sawdust, bark, chips)	4" to 8"
4. Shredded residues (crops, leaves, etc.)	4" to 8"

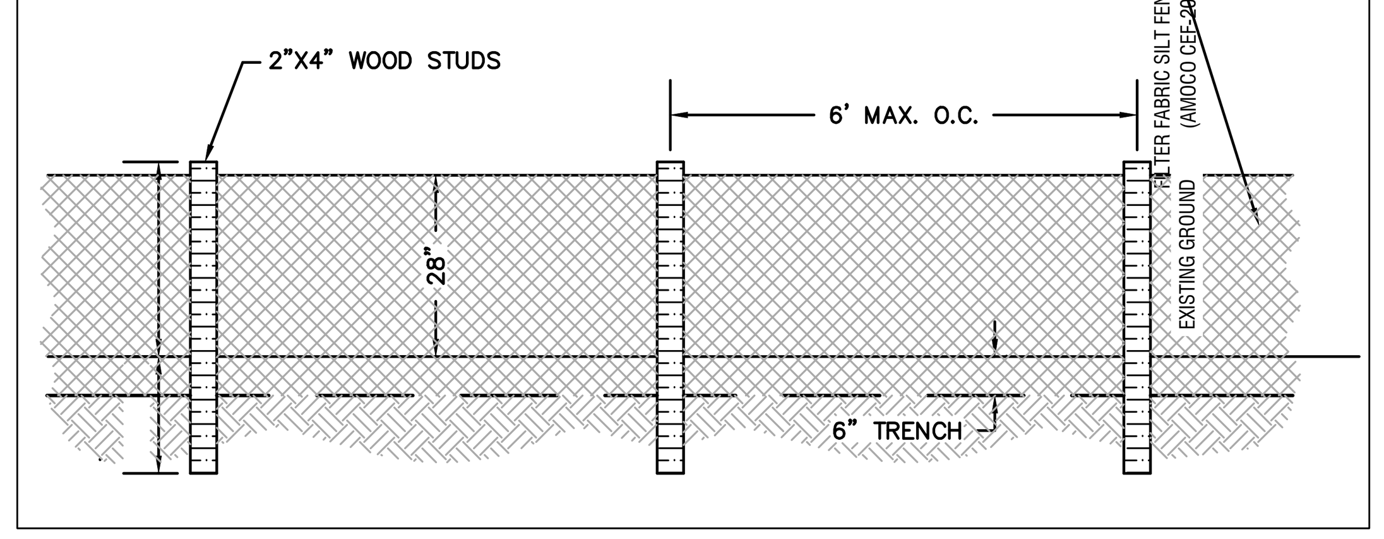
5. Completely cover area with black polyethylene film and hold in place by placing soil on the outer edge.

When using organic mulches, apply 20-30 pounds of nitrogen in addition to the normal amount needed for plant growth to offset the tie up of N by decomposition of mulch.

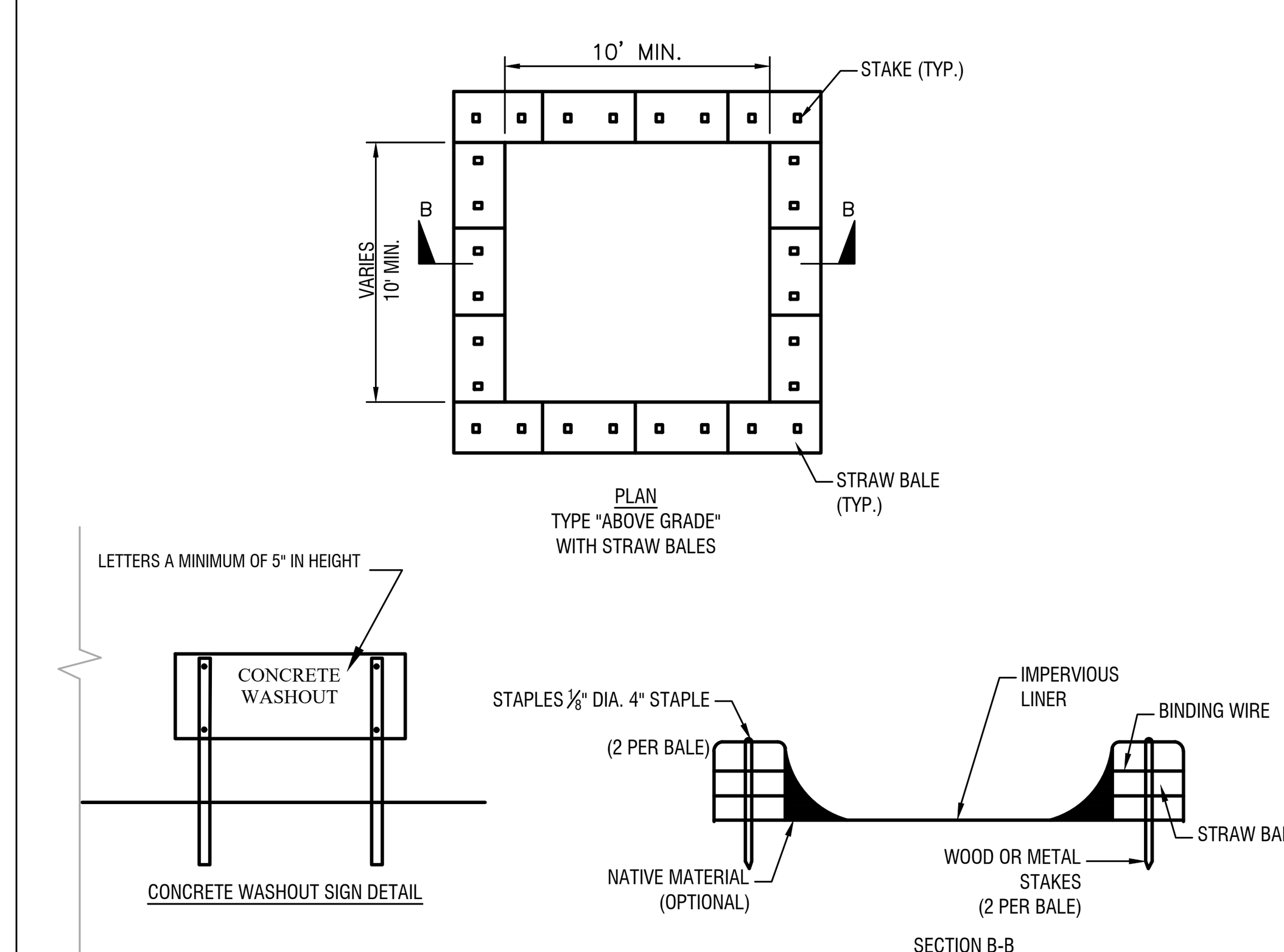
SILT FENCE - TYPE NON-SENSITIVE

Sd1–NS



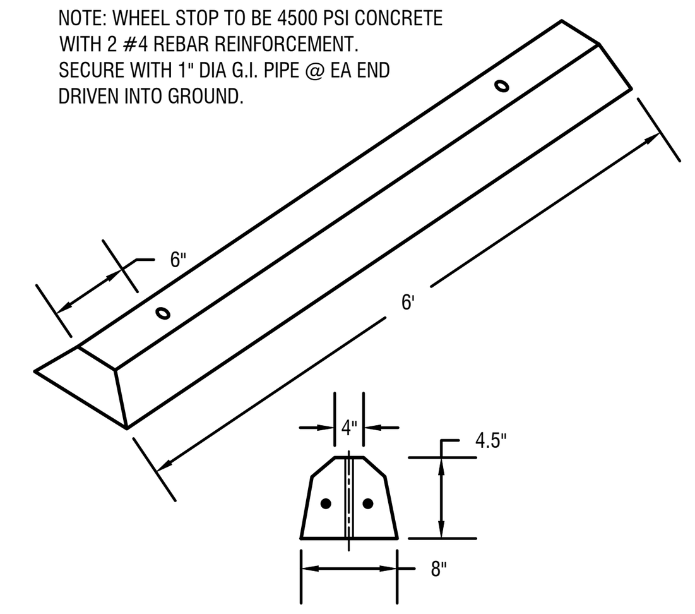


CONCRETE WASHOUT



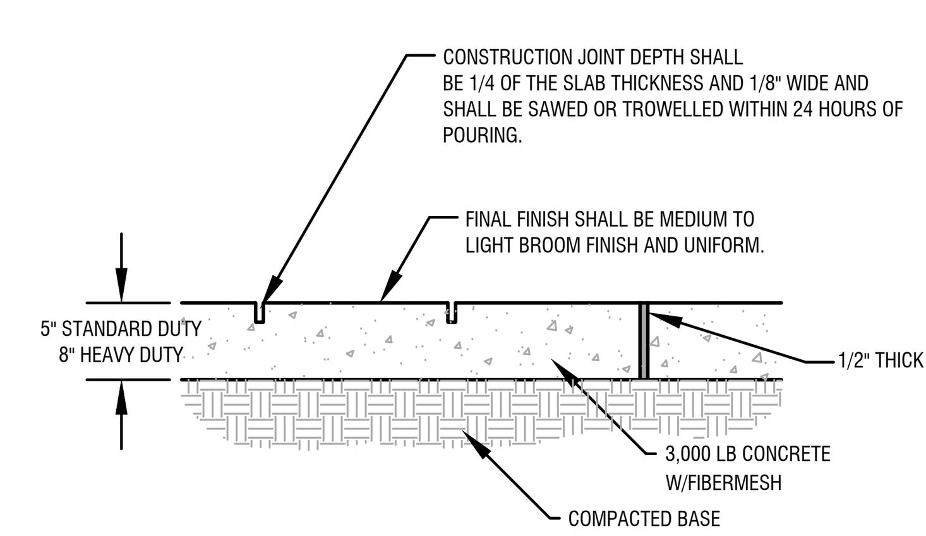
NOTES:
1. ACTUAL LAYOUT DETERMINED IN FIELD.
2. INSTALL CONCRETE WASHOUT SIGN (24"X24", MINIMUM) WITHIN 30' OF THE TEMPORARY CONCRETE WASHOUT FACILITY.
3. TEMPORARY WASHOUT AREA MUST BE AT LEAST 50' FROM A STORM DRAIN, CREEK BANK OR PERIMETER CONTROL.
4. CLEAN OUT CONCRETE WASHOUT AREA WHEN 50% FULL.
5. THE KEY TO FUNCTIONAL CONCRETE WASHOUTS IS WEEKLY INSPECTIONS, ROUTINE MAINTENANCE, AND REGULAR CLEAN OUT.
6. SILT FENCE SHALL BE INSTALLED AROUND PERIMETER OF CONCRETE WASHOUT AREA EXCEPT FOR THE SIDE UTILIZED FOR ACCESSING THE WASHOUT.
7. A ROCK CONSTRUCTION ENTRANCE MAY BE NECESSARY ALONG ONE SIDE OF THE WASHOUT TO PROVIDE VEHICLE ACCESS.

NOTE: WHEEL STOP TO BE 4500 PSI CONCRETE WITH 2 #4 REBAR REINFORCEMENT. SECURE WITH 1" DIA G.I. PIPE @ EA END DRIVEN INTO GROUND.



CONCRETE WHEEL STOP DETAIL
N.T.S.

NOTES:
CONSTRUCTION JOINTS: 12'-0" O.C. MAX. EXPANSION JOINTS: 20'-0" O.C. MAX



CONCRETE PAVING DETAIL
N.T.S.

DRAWING COMPLETED BY: CHRIS HEROLD

REVISIONS:	
1	CITY OF SAVANNAH REVISIONS 1
2	CITY OF SAVANNAH REVISIONS 2

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DATE: 3/17/25

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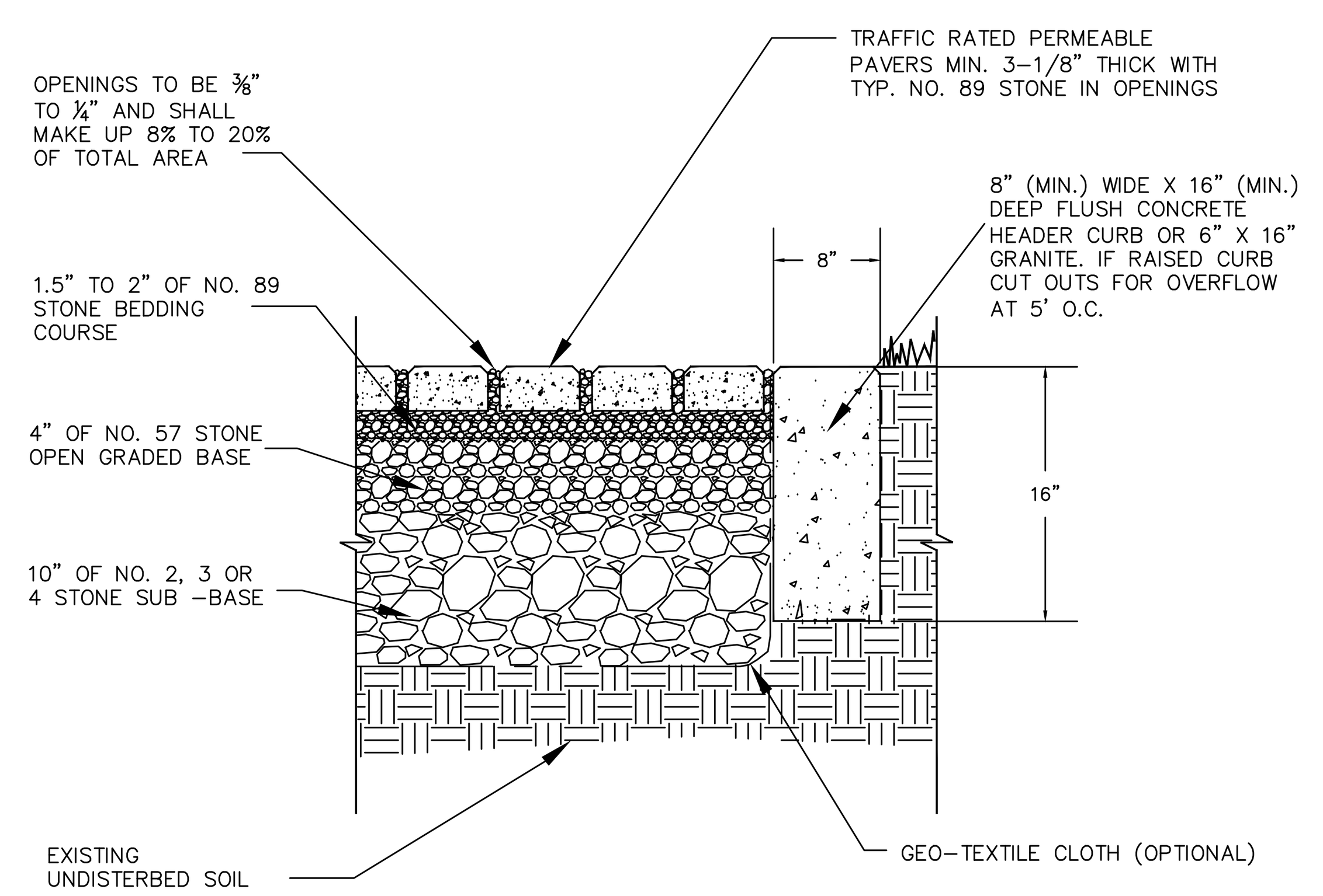
1210 DRAYTON PARKING IMPROVEMENTS

DETAILS

C500

FILE NO: 2024-45

PLOT DATE: March 17, 2025



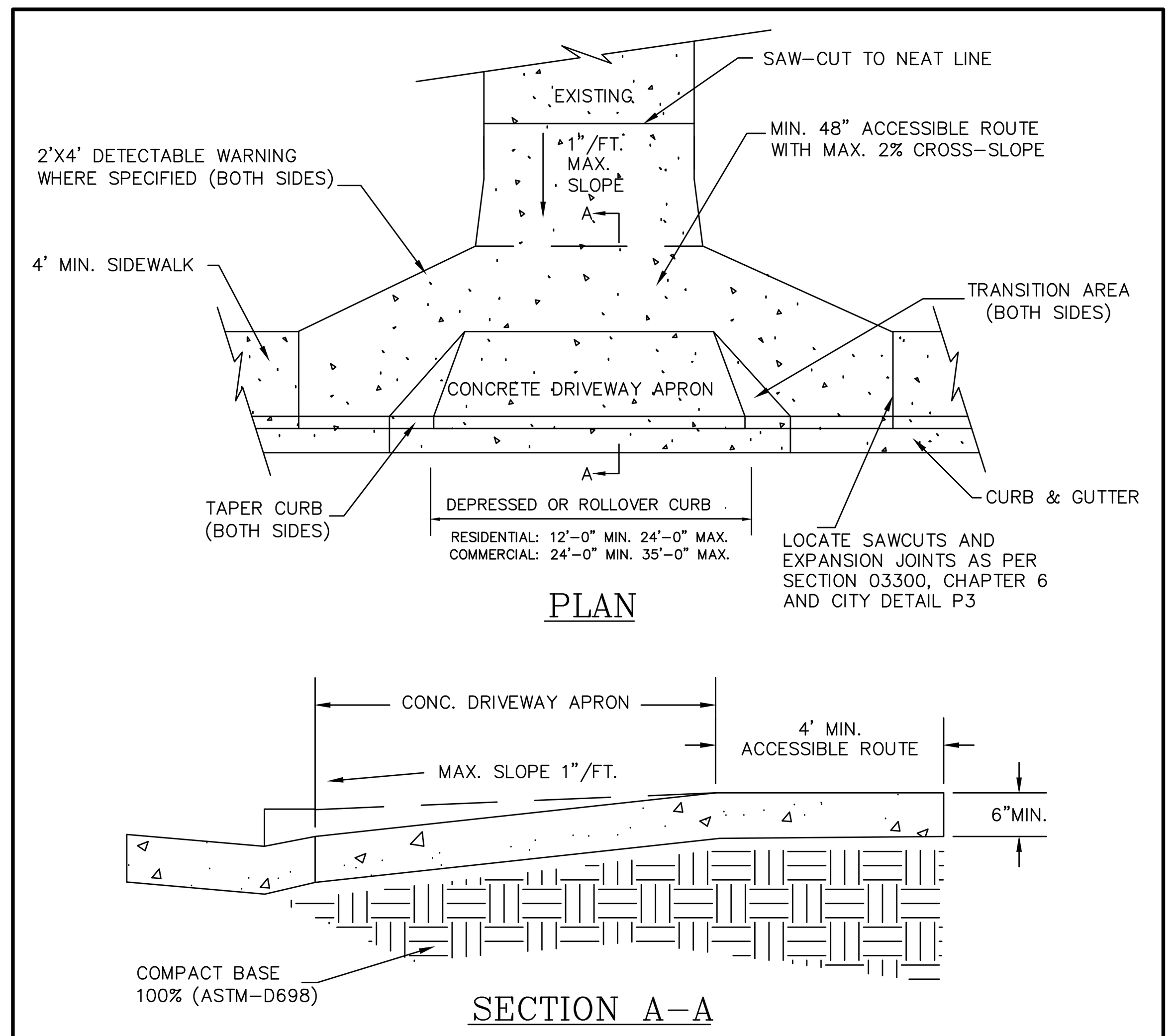
NOTES:

1. ALL CONSTRUCTION SHALL CONFORM TO THE APPLICABLE CITY OF SAVANNAH DEVELOPMENT GUIDELINES, TECHNICAL SPECIFICATIONS AND STANDARD DETAILS.
2. CONCRETE IN THE ROADWAY TO BE 5000PSI PER SECTION 03300, CHAPTER 3.2 AND REINFORCED WITH FIBERMESH OR STEEL PER SECTION 3300, CHAPTER 5 OF CITY TECHNICAL SPECIFICATIONS.
3. CONCRETE HEADER CURB DIMENSIONS MAY DIFFER BASED ON PROJECT SPECIFIC DESIGN REQUIREMENTS.
4. BASE COMPACTION UNDER CURB TO BE 98% (ASTM D698).
5. CONTRACTION JOINTS TO BE SAW CUT NO LATER THAN 24 HOURS AFTER THE POUR.
6. ALL NEW CONCRETE IN THE HISTORIC DISTRICT AND AS OTHERWISE SPECIFIED BY THE STREET MAINTENANCE DIRECTOR MUST BE TINTED. THE TINT SHALL BE LAMBERT CORPORATION SAVANNAH BROWN' #4658 OR EQUAL TO BE SUPPLIED BY THE CONTRACTOR.

STANDARD CONSTRUCTION DETAILS — CITY OF savannah

PERMEABLE PAVER DETAIL

APPROVED: SIGNATURE ON FILE — CITY ENGINEER | SCALE: N.T.S. | DATED: APRIL 2015 | PLATE NUMBER: P01D

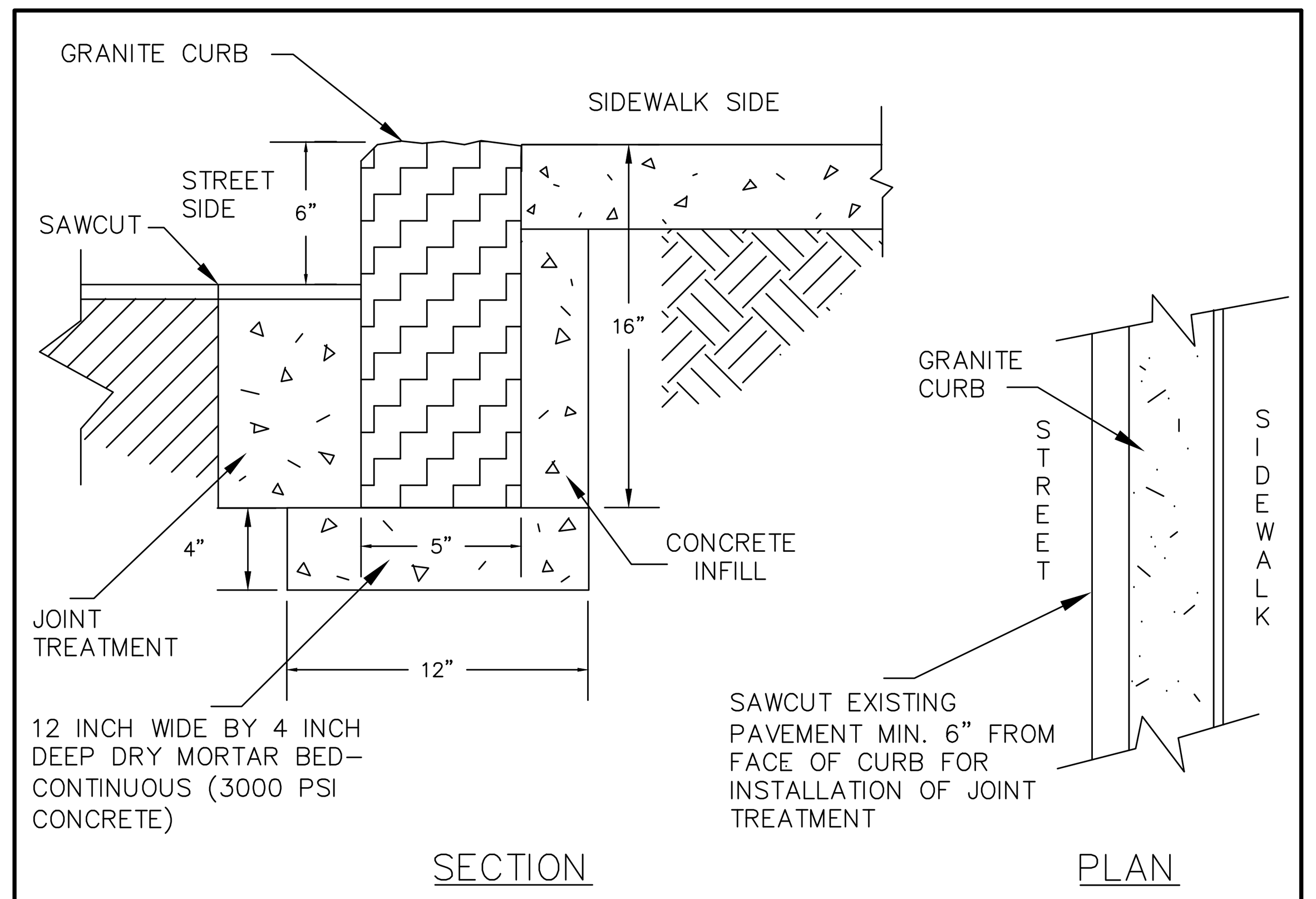


NOTES:
1. COMPACT DRIVEWAY BASE MATERIAL IN CITY RIGHT-OF-WAY 100% (ASTM-D698) AS PER SECTION 02200, PART 3.01B OF CITY TECHNICAL SPECIFICATIONS.
2. CONCRETE DRIVEWAY SHOULD BE NO LESS THAN 6" THICK IN CITY RIGHT-OF-WAY AS PER SECTION 03300 CHAPTER 1.3 AND REINFORCED WITH FIBERMESH AS PER SECTION 03300 CHAPTER 5 WITH A COMPRESSIVE STRENGTH OF NOT LESS THAN 5000 PSI AS PER SECTION 03300, CHAPTER 3.2.
3. SLOPE OF DRIVEWAY TO STREET TO BE NO MORE THAN 1" PER FOOT EXCEPT ALONG ACCESSIBLE ROUTE CROSS-SLOPE CAN BE NO MORE 2%.
4. 2'X4' TRUNCATED DOME BRICK DETECTABLE WARNINGS MAY BE REQUIRED IF SPECIFIED. REFER TO DETAILS P6 AND P6B FOR WARNING AREA SPECIFICATIONS.

STANDARD CONSTRUCTION DETAILS — CITY OF savannah

DRIVEWAY DETAIL

APPROVED: SIGNATURE ON FILE — CITY ENGINEER | SCALE: N.T.S. | DATE: FEBRUARY 2009 | PLATE NUMBER: P05B



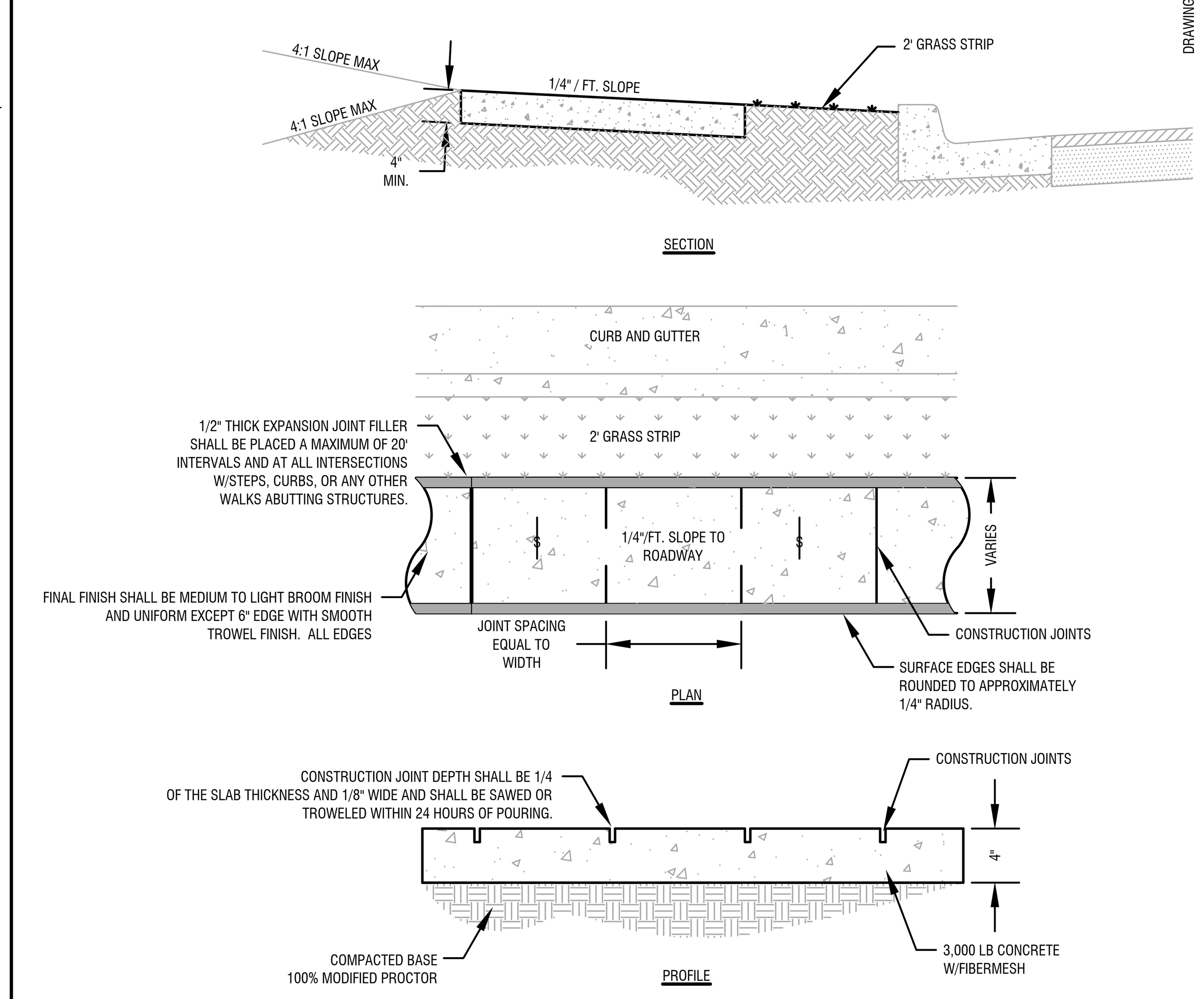
NOTES:

1. GRANITE CURBSTONE SHALL BE RECTANGULAR IN SHAPE, WITH A WIDTH OF 5 INCHES A DEPTH OF 16 INCHES, WITH A NOMINAL LENGTH OF 6 FEET. NO CURBSTONE SHALL BE LESS THAN 4 FEET OR GREATER THAN 8 FEET. WHEN THE BLOCKS ARE PLACED, THE MAXIMUM GAP BETWEEN THE BLOCKS SHOULD BE ⅛TH OF AN INCH. COMPACT BASE FOR NEW CURB 98% (ASTM D698).
2. AFTER THE GRANITE CURB IS SET TO LINE AND GRADE, THE WIDENED AREA SHALL BE INFILLED WITH 3000 PSI CONCRETE. THE CONCRETE SHALL BE PLACED TO A DEPTH OF 1 ½ INCHES BELOW FINAL PAVEMENT GRADE OR TO FINISHED GUTTER GRADE.
3. AT EACH JOINT, 3000 PSI CONCRETE SHALL BE PLACED. THE CONCRETE SHALL BE PLACED APPROXIMATELY 10 INCHES DEEP, 3 INCHES ON EITHER SIDE OF THE JOINT AND A THICKNESS OF 6 INCHES. CONCRETE SHALL NOT BE PLACED WITHIN 4 INCHES OF THE TOP OF THE GRANITE CURB.

STANDARD CONSTRUCTION DETAILS — CITY OF savannah

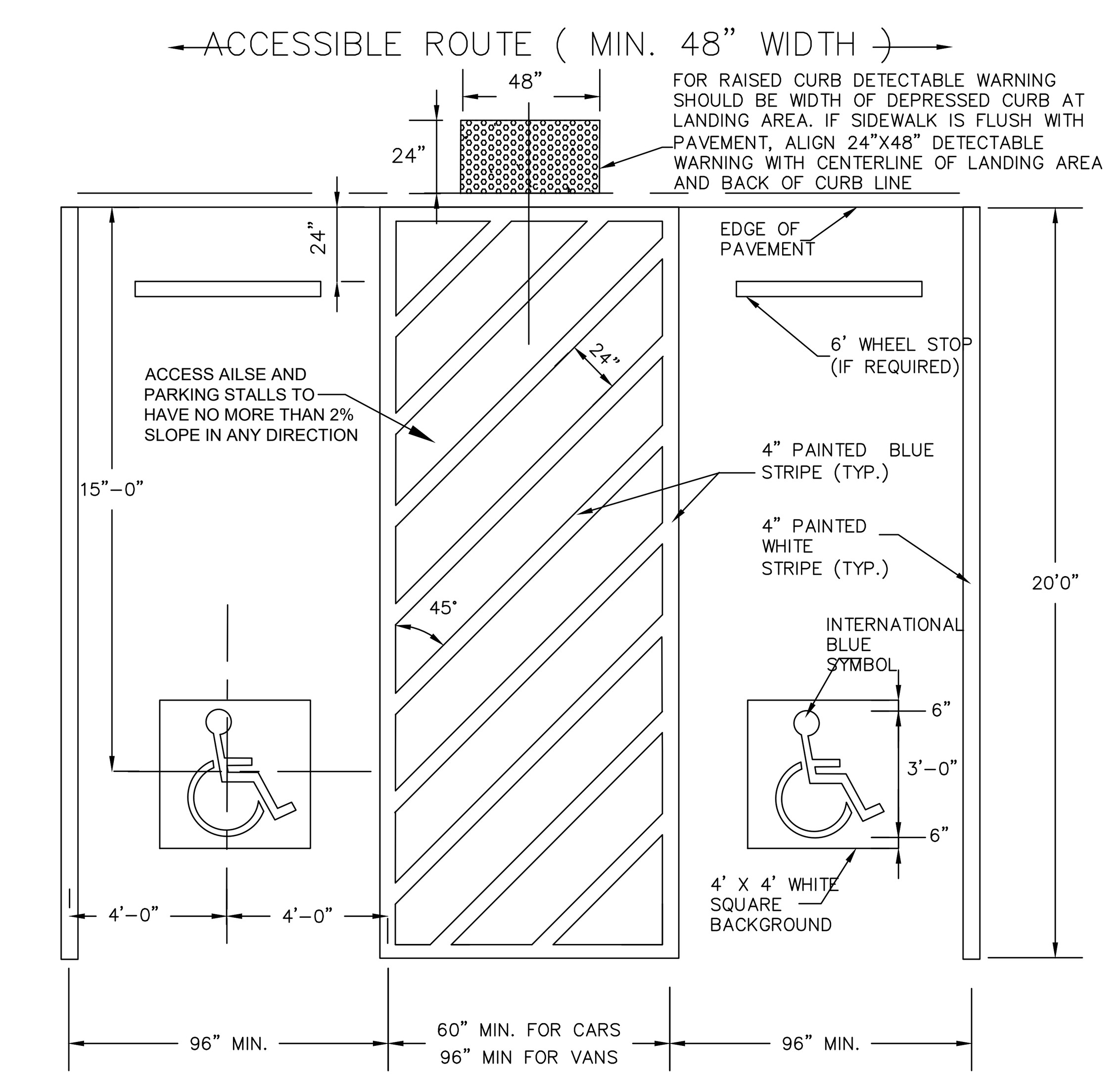
GRANITE CURB DETAIL

APPROVED: SIGNATURE ON FILE — CITY ENGINEER | SCALE: N.T.S. | DATED: FEBRUARY 2009 | PLATE NUMBER: P10



TYPICAL SIDEWALK DETAIL

N.T.S.

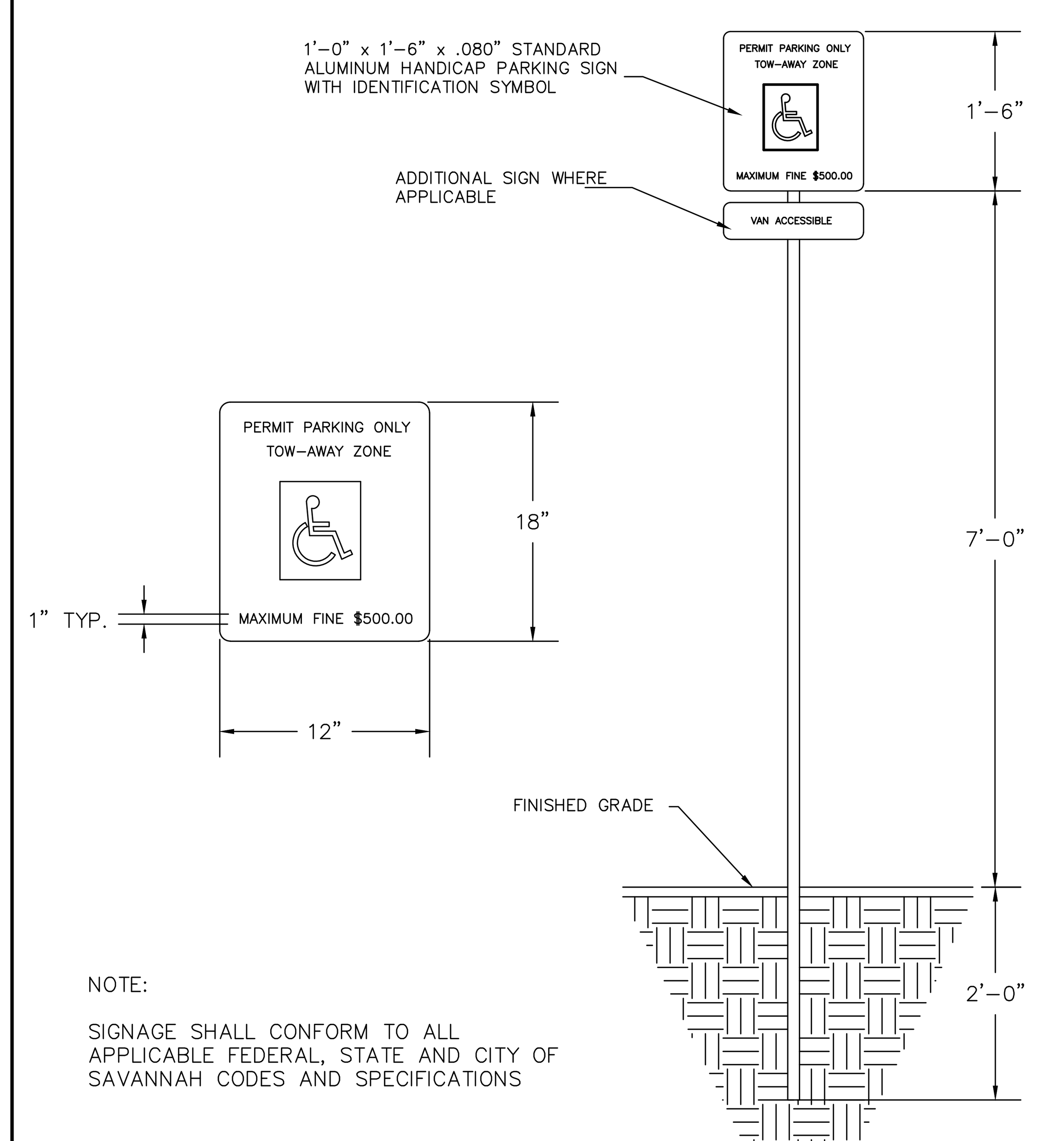


NOTE:
1. STRIPING AND CONSTRUCTION SHALL CONFORM TO ALL APPLICABLE FEDERAL, STATE AND CITY OF SAVANNAH CODES AND SPECIFICATIONS.
2. ALL PAVEMENT MARKINGS AND STRIPING IN THE RIGHT-OF-WAY SHALL BE THERMOPLASTIC.

STANDARD CONSTRUCTION DETAILS — CITY OF savannah

ADA HANDICAP PARKING SPACE STRIPING DETAIL

APPROVED: SIGNATURE ON FILE — CITY ENGINEER | SCALE: N.T.S. | DATED: FEBRUARY 2009 | PLATE NUMBER: P15



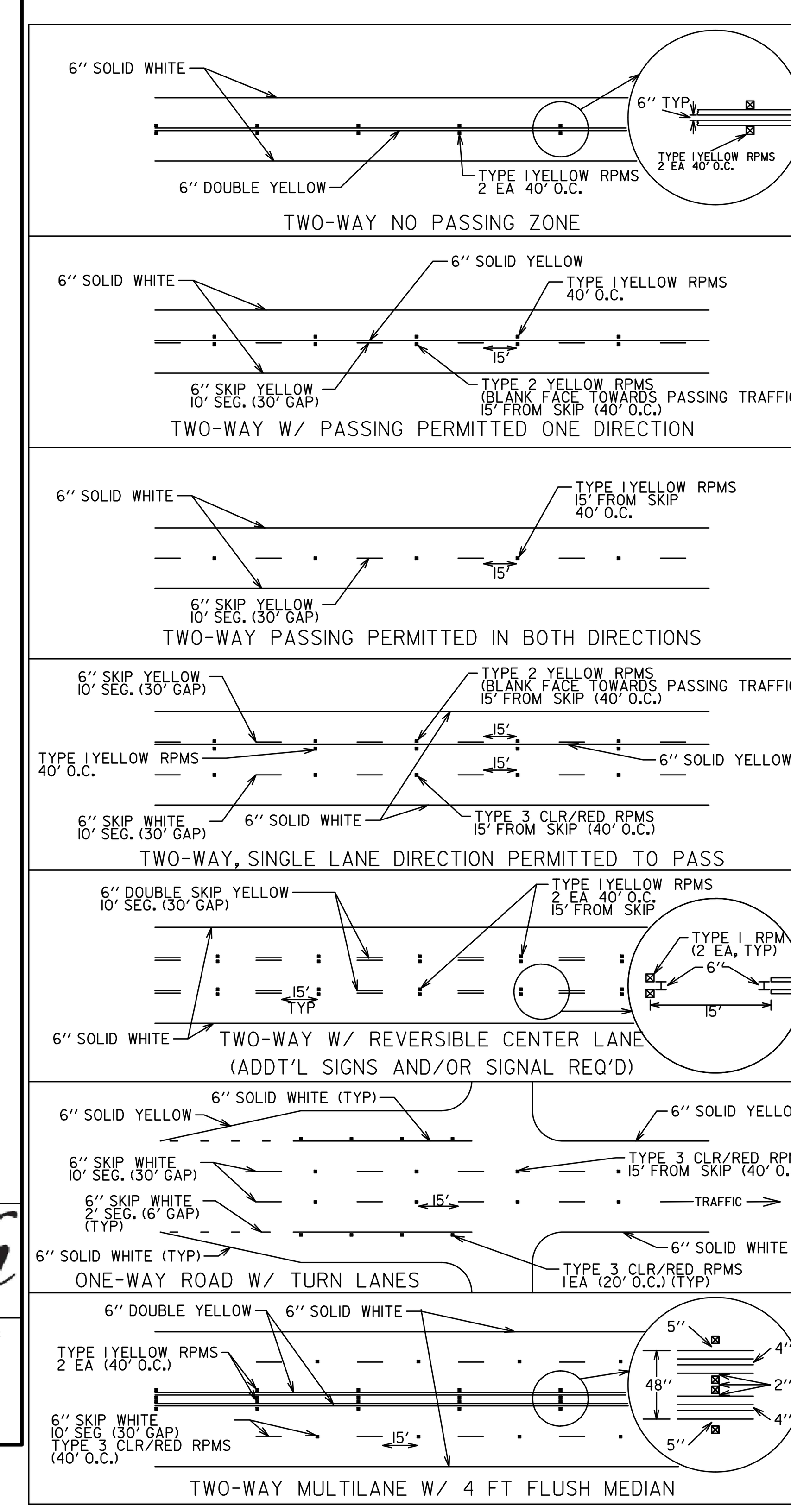
NOTE:

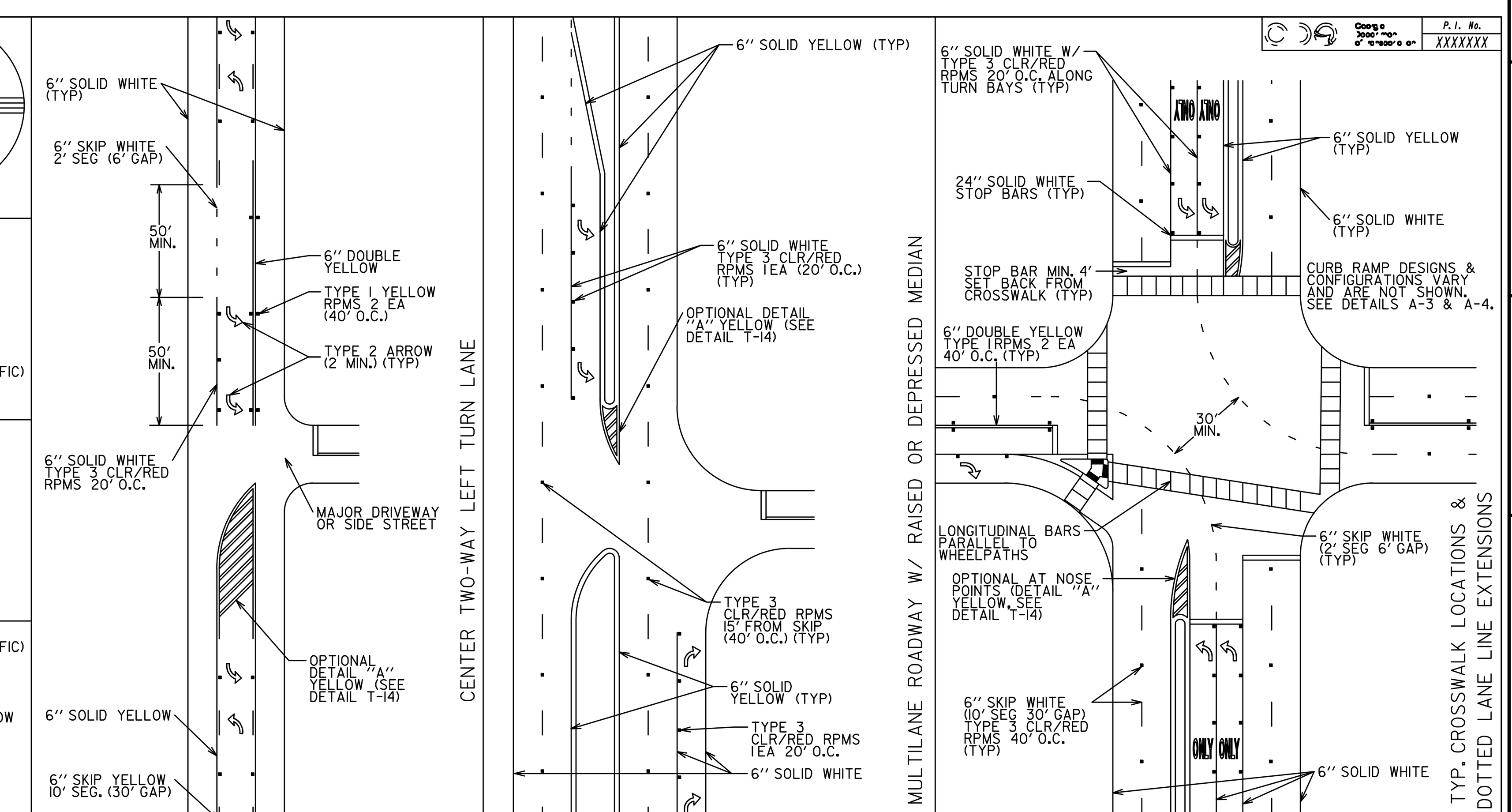
SIGNAGE SHALL CONFORM TO ALL APPLICABLE FEDERAL, STATE AND CITY OF SAVANNAH CODES AND SPECIFICATIONS

STANDARD CONSTRUCTION DETAILS — CITY OF savannah

HANDICAP PARKING SIGN DETAIL

APPROVED: SIGNATURE ON FILE — CITY ENGINEER | SCALE: N.T.S. | DATE: JANUARY 2009 | PLATE NUMBER: P14

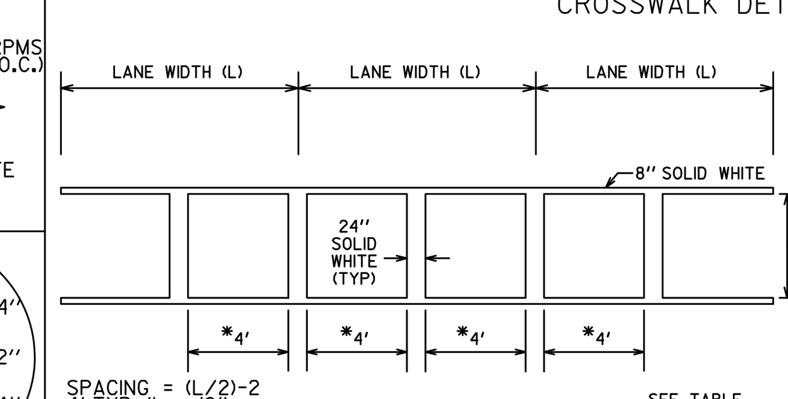




GENERAL NOTES:

1. LONGITUDINAL PAVEMENT MARKINGS ON CONCRETE SURFACES SHALL INCLUDE CONTRAST. REFER TO DETAIL T-11B FOR DETAILS OF CONTRAST PAVEMENT MARKINGS AND RAISED PAVEMENT MARKER (RPM) PLACEMENT ON LIMITED ACCESS ROADWAYS.
2. SPACING BETWEEN ADJACENT LONGITUDINAL LINES SHALL BE MEASURED CENTER TO CENTER UNLESS OTHERWISE DEPICTED IN THIS DETAIL (i.e. 4 FT FLUSH MEDIANS & CROSSWALKS). SPACING BETWEEN DOUBLE YELLOW LINES SHALL EQUAL TO LANE WIDTH IN INCHES (12" TYP, C-C).
3. EDGE LINES SHALL BE PLACED 4" FROM NORMAL EDGE OF PAVEMENT.
4. LONGITUDINAL STRIPING SHALL BE PLACED MIN. 2" FROM ADJACENT PAVEMENT JOINTS.
5. REFER TO DETAIL T-15C FOR DESIGN OF RPMS
6. TYPE I YELLOW RPMS SHALL BE PLACED 40' ON CENTER.
7. RPMS SHALL BE PLACED 5" LATERALLY (EDGE TO EDGE) FROM NEAREST ADJACENT LONGITUDINAL STRIPE UNLESS OTHERWISE NOTED.
8. THE CLEAR FACE OF TYPE 3 CLR/RED RPMS SHALL BE ORIENTED TOWARDS NORMAL APPROACHING TRAFFIC

CROSSWALK DETAIL



Sidewalk or Path Width (FT)	Crosswalk Width (FT)		
	Minimum	Prefered	Maximum
5	8	8	8
6	8	10	10
7	8	10	10
8	8	10	10
9	9	10	11
10	10	11	12
11	11	11	13
12	12	12	14
13	13	13	15
14	14	14	16

BY	REVISION	DATE
RCA	MAJ. REVS., RPMS, X-WALK	7-01-24
ACP	ADDED GENERAL NOTE 3	7-01-24
	ADDED 6" STRIPING	7-01-24
CDR	ADDED GENERAL NOTE 4	9-15-16

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

CONSTRUCTION DETAIL

PAVEMENT MARKING & RAISED PAVEMENT MARKER PLACEMENT; CONVENTIONAL ROADWAYS

JANUARY 2000 — NOT TO SCALE — NUMBER T-11A

DRAWING COMPLETED BY: CHRIS HEROLD

REVISIONS:	
1	CITY OF SAVANNAH REVISIONS 1
2	CITY OF SAVANNAH REVISIONS 2

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DATE: 3/17/25

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COUNTY:
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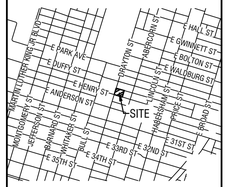
1210 DRAYTON PARKING IMPROVEMENTS

DETAILS

C501

FILE NO: 2024-45

PLOT DATE: March 17, 2025



VICINITY MAP
NOT TO SCALE

E DUFFY LN
(R/W UNKNOWN)

DRAYTON ST.
(APPROX. 45' R/W)

PRE BASIN 2
0.25 AC.

PRE BASIN 1
0.21 AC.

PRE BASIN 3
0.04 AC.

N/F
COODY HANNAH
COODY ROBERT

E HENRY ST
(APPROX. 75' R/W)

SCALE BAR: 1"= 10 '
10 0 5 10 20 40

DRAWING COMPLETED BY: CHRIS HEROLD

REVISIONS:

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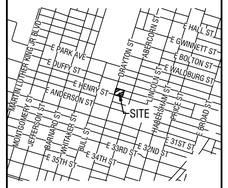
1210 DRAYTON PARKING IMPROVEMENTS

PRE-DEVELOPED BASIN MAP

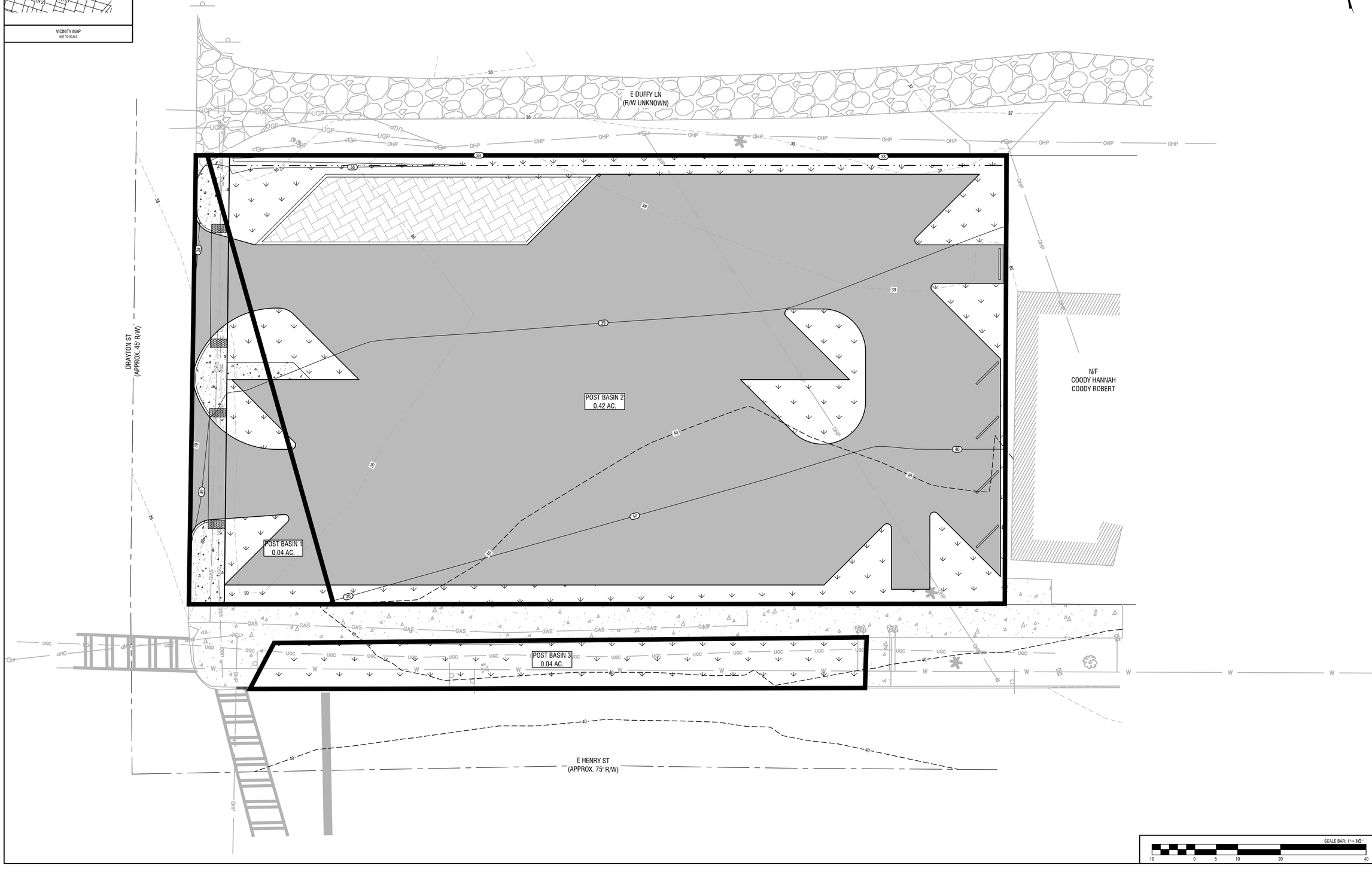
C600

FILE NO: 2024-45

PLOT DATE: March 17, 2025



VICINITY MAP
NOT TO SCALE



SCALE BAR: 1"= 10'
10 0 5 10 20 40

DRAWING COMPLETED BY: CHRIS HERBOLD

REVISIONS:

1	CITY OF SAVANNAH REVISIONS 1
2	CITY OF SAVANNAH REVISIONS 2

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DATE: 3/17/25

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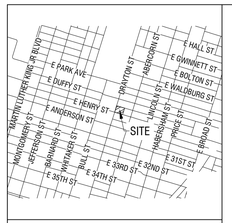
1210 DRAYTON PARKING IMPROVEMENTS

POST-DEVELOPED BASIN MAP

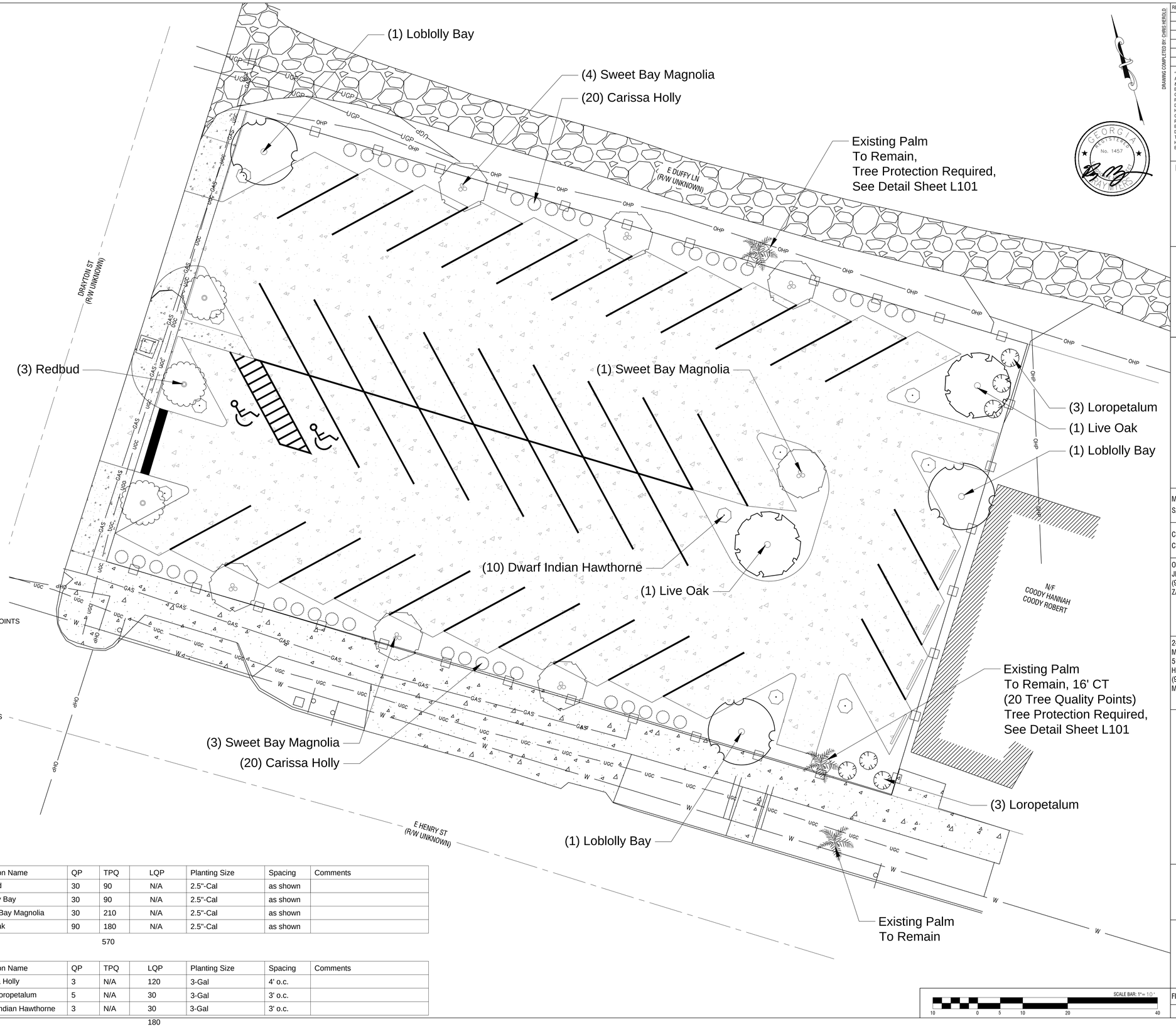
C601

FILE NO: 2024-45

PLOT DATE: March 17, 2025



VICINITY MAP
NOT TO SCALE



LANDSCAPE QUALITY POINTS CALCULATIONS:

REQUIRED LANDSCAPE QUALITY POINTS:
- LANDSCAPE QUALITY POINTS = 400 / ACRE
- DEVELOPED AREA = .44 ACRES
- .44 ACRES X 400 POINTS / ACRE = 176 LANDSCAPE QUALITY POINTS

POINTS REQUIRED = 176
POINTS PROVIDED = 180

PARKING LOT QUALITY POINT CALCULATIONS:

REQUIRED TREE QUALITY POINTS:
- PARKING AREA TREE QUALITY POINTS = 1,200 / ACRE
- PARKING AREA = .44 ACRES
- .44 ACRES X 1,200 POINTS / ACRE = 528 TREE QUALITY POINTS

POINTS REQUIRED = 528
POINTS PROVIDED = 590
(2) PREFERRED LARGE TREE @ 90 TQP = 180 TQP
(13) PREFERRED MEDIUM TREE @ 30 TQP = 390 TQP
(1) EXISTING PALM (16' CT) = 20 TQP

MINIMUM LAND AREA REQUIRED:

20% SHALL BE DEVOTED TO GREEN SPACE
19,166.4 SF X 20% = 3,833.28 SF REQUIRED

3,772.7 SF PROVIDED

Trees

QU	SYM	Scientific Name	Common Name	QP	TPQ	LQP	Planting Size	Spacing	Comments
3		Cercis canadensis	Redbud	30	90	N/A	2.5"-Cal	as shown	
3		Gordonia aquatica	Loblolly Bay	30	90	N/A	2.5"-Cal	as shown	
7		Magnolia x soulangeana	Sweet Bay Magnolia	30	210	N/A	2.5"-Cal	as shown	
2		Quercus virginiana	Live Oak	90	180	N/A	2.5"-Cal	as shown	

570

Shrub

QU	SYM	Scientific Name	Common Name	QP	TPQ	LQP	Planting Size	Spacing	Comments
40		Ilex cornuta 'Carissa'	Carissa Holly	3	N/A	120	3-Gal	4' o.c.	
6		Loropetalum chinense var. Rubrum 'Ruby'	Ruby Loropetalum	5	N/A	30	3-Gal	3' o.c.	
10		Rhaphiolepsis indica 'Ballerina'	Dwarf Indian Hawthorne	3	N/A	30	3-Gal	3' o.c.	

180

SCALE BAR: 1"= 10 '
10 0 5 10 20 40

REVISIONS:

DRAWING COMPLETED BY: CHRIS HEROLD

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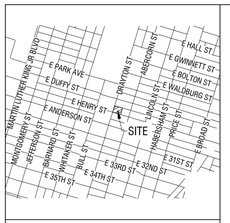
1210 DRAYTON PARKING IMPROVEMENTS

LANDSCAPE PLAN

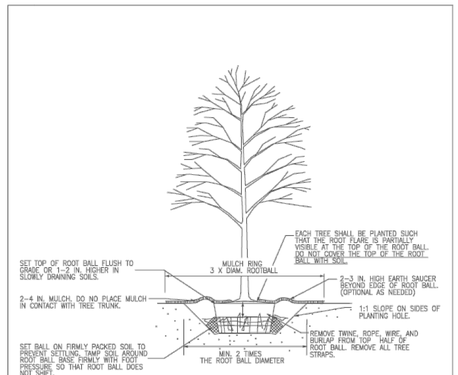
L100

FILE NO: 2024-45

PLOT DATE: September 25, 2024



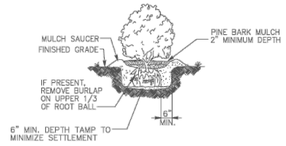
VICINITY MAP
NOT TO SCALE



NOTES

1. PRUNE ONLY CROSSOVER LIMBS, CO-DOMINANT LEADERS, AND BROKEN OR DEAD BRANCHES. SOME INTERIOR TWIGS AND LATERAL BRANCHES MAY BE PRUNED; HOWEVER, DO NOT REMOVE THE TERMINAL BUDS OF BRANCHES THAT EXTEND TO THE EDGE OF THE CROWN. ALL PRUNING SHALL CONFORM TO ANSI A300 STANDARDS. IMPROPERLY PRUNED TREES MAY BE REJECTED BY THE CITY.
2. STAKE TREES ONLY WHEN NECESSARY. SEE CITY TREE STAKING DETAILS.

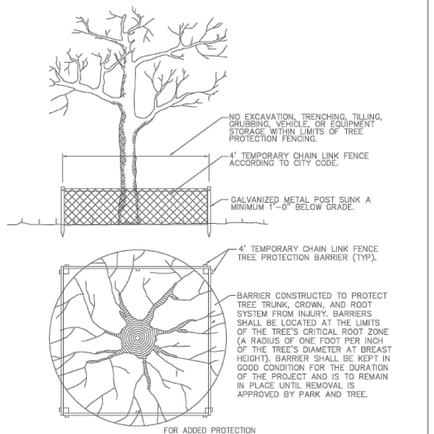
CITY OF SAVANNAH
STANDARD CONSTRUCTION DETAILS
TREE PLANTING
APPROVED: SIGNATURE ON FILE, CITY ENGINEER
SCALE: N.T.S.
DATED: JULY 2007
PLATE NUMBER: T1



NOTES

1. CLEANLY PRUNE ONLY DAMAGED, DISEASED AND OR WEAK BRANCHES IF NECESSARY.
2. FINISHED GRADE AROUND PLANT TO BE THE SAME AS ORIGINAL GRADE OF PLANT WHEN GROWN.

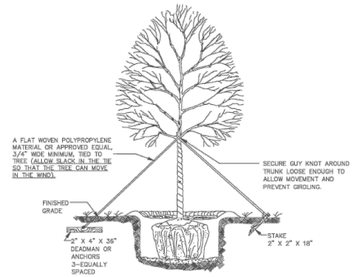
CITY OF SAVANNAH
STANDARD CONSTRUCTION DETAILS
SHRUB PLANTING
APPROVED: SIGNATURE ON FILE, CITY ENGINEER
SCALE: N.T.S.
DATED: JULY 2007
PLATE NUMBER: T5



FOR ADDED PROTECTION

- PROVIDE 4" DEEP WOOD CHIP MULCH OVER ANY UNPROTECTED ROOT ZONE.
- MAKE CLEAN CUTS ON ROOTS EXPOSED BY GRADING AND BACKFILL IMMEDIATELY.
- PROVIDE TEMPORARY IRRIGATION WHERE PRACTICAL AND FEASIBLE.

CITY OF SAVANNAH
STANDARD CONSTRUCTION DETAILS
TREE PROTECTION
APPROVED: SIGNATURE ON FILE, CITY ENGINEER
SCALE: N.T.S.
DATED: JULY 2007
PLATE NUMBER: T2



NOTE:
-SELECT DEADMAN, ANCHORS, OR STAKES TO SECURE TREE

NOTES

1. STAKE TREES ONLY WHEN NECESSARY. STAKES SHALL BE REMOVED 6 MONTHS AFTER PLANTING.
2. TREES LARGER THAN 2" CALIPER SHOULD BE STAKED BY THREE GUY STRAPS WHEN NECESSARY.

CITY OF SAVANNAH
STANDARD CONSTRUCTION DETAILS
TREE STAKING
APPROVED: SIGNATURE ON FILE, CITY ENGINEER
SCALE: N.T.S.
DATED: JULY 2007
PLATE NUMBER: T3

SCALE BAR: 1"= 10'
10 0 5 10 20 40

REVISIONS:

DRAWING COMPLETED BY: CHRIS HERNDLO

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GEORGIA REGISTERED No. 1457 LANDSCAPE ARCHITECT MARCUS E. SACK

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1210 DRAYTON PARKING IMPROVEMENTS

LANDSCAPE DETAILS

L101

FILE NO: 2024-45

PLOT DATE: September 25, 2024