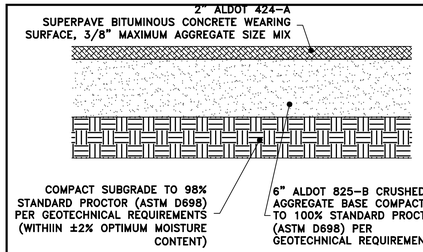
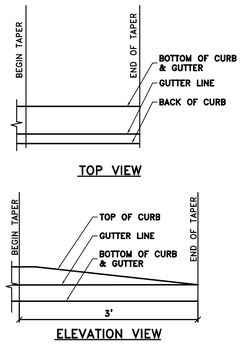
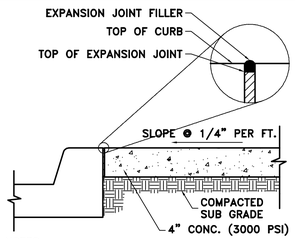


NOTE: ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH ALABAMA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION. PROPER SUB-GRADE COMPACTION, ADHERENCE TO ALABAMA DEPARTMENT OF TRANSPORTATION SPECIFICATIONS, AND COMPLIANCE WITH PROJECT PLANS AND SPECIFICATIONS, WILL BE CRITICAL TO THE PERFORMANCE OF THE CONSTRUCTED PAVEMENT.

STANDARD DUTY ASPHALT PAVEMENT
SCALE:NTS

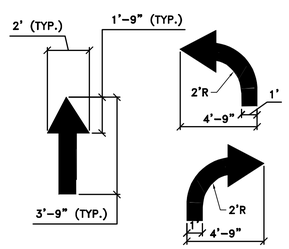


CURB TAPER
SCALE:NTS S36



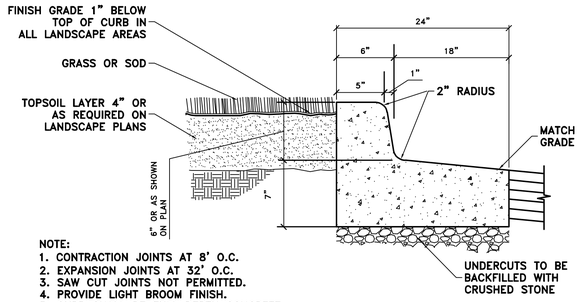
NOTES:
1. 1/8"x1" CONTRACTION JOINTS 4' O.C.
2. 3/8" EXPANSION JOINTS 32" O.C.
3. ALL EDGES SHALL BE TOOLED TO A RADIUS OF 1/2".
4. WALKS SHALL BE GIVEN A LIGHT BROOM FINISH PERPENDICULAR TO DIRECTION OF TRAFFIC

SIDEWALK DETAIL
SCALE:NTS S13



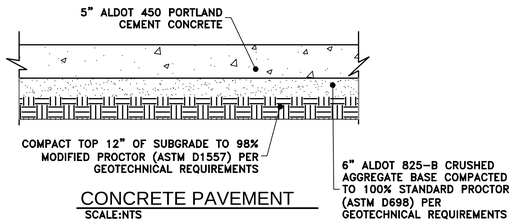
NOTE: ALL TRAFFIC FLOW ARROWS TO BE SOLID WHITE REFLECTIVE TRAFFIC PAINT AS PER DIMENSION ABOVE

PAINTED TRAFFIC ARROWS
SCALE:NTS S20

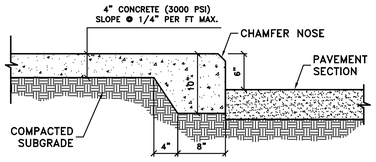


NOTE:
1. CONTRACTION JOINTS AT 8' O.C.
2. EXPANSION JOINTS AT 32' O.C.
3. SAW CUT JOINTS NOT PERMITTED.
4. PROVIDE LIGHT BROOM FINISH.
5. CURB SHALL BE FULL DEPTH CONCRETE. EXTRUDED CURB NOT ALLOWED.

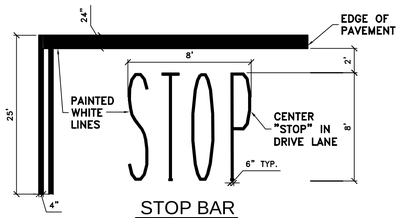
24" REVERSE PITCH CURB AND GUTTER
SCALE:NTS S02



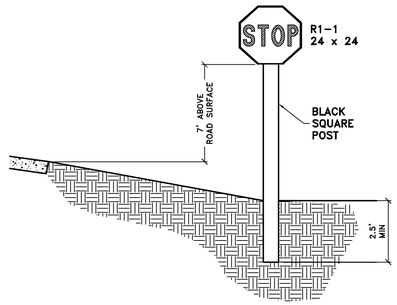
CONCRETE PAVEMENT
SCALE:NTS



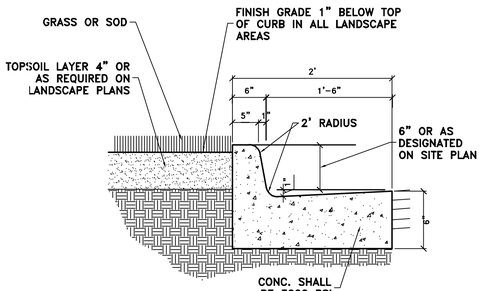
SIDEWALK TURN DOWN EDGE DETAIL
SCALE:NTS S74



STOP BAR
SCALE:NTS S18

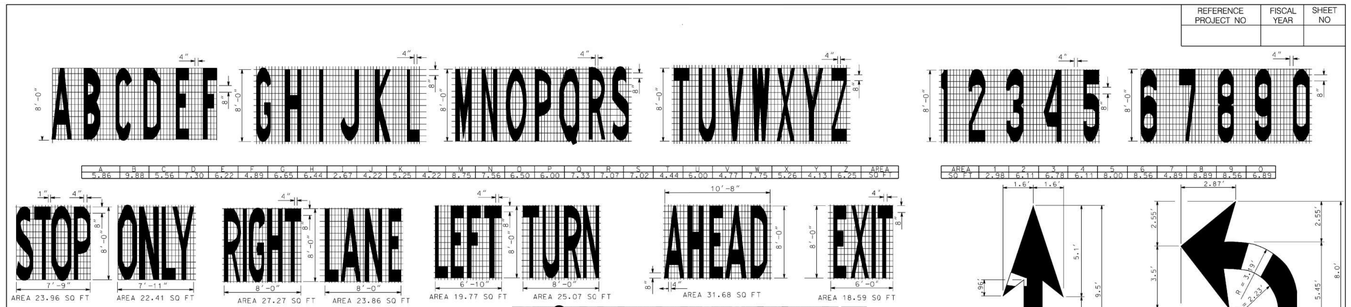


STOP SIGN
SCALE:NTS S19



NOTE:
1. CONTRACTION JOINTS AT 8' O.C.
2. EXPANSION JOINTS AT 32' O.C.
3. SAW CUT JOINTS NOT PERMITTED.
4. PROVIDE LIGHT BROOM FINISH.
5. CURB SHALL BE FULL DEPTH CONCRETE. EXTRUDED CURB NOT ALLOWED.

24" CURB & GUTTER
SCALE:NTS S01



DETAILS FOR TURN LANE MARKINGS & LEGENDS

GENERAL NOTES
1. ALL LEGENDS AND MARKINGS SHALL CONFORM TO THE MUTCD.
2. THE AREA SHOWN FOR MARKINGS AND LEGENDS ARE APPROXIMATE AND ARE PROVIDED FOR ESTIMATING PURPOSES ONLY.
3. THE FIRST TURN LANE LEGEND SHALL BE LOCATED ADJACENT TO THE BEGINNING OF THE SPEED CHANGE LANE LINE.
4. ALL LEGENDS AND MARKINGS SHALL BE WHITE IN COLOR.
5. ALL LETTERS OF THE ALPHABET AND NUMERALS SHALL BE CLASSIFIED AS LEGENDS. ALL OTHERS AS MARKINGS.

REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO

--SPECIFICATIONS--
CURRENT ALABAMA DEPARTMENT OF TRANSPORTATION

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REVISIONS
1. Added Yield Line and changed width of ONLY to 7'-11"(2-12-97 by CJS.
2. Changed Channelizing Line to Channelizing Stripe 6" or 8" Traffic Stripe on 09-20-00 by J.F.T.
3. Changed Channelizing Stripe to 12.6' or 8" Traffic Stripe on 01-12-01 by WMA.
4. Changed Channelizing Line to Speed Change Lane Line 08-08-07 by WMA.
5. Added Lane Reduction/Optional Turn Lane & Optional Exit Lane Arrows and Exit Legend on 08-05-08 by WMA.

Bureau Std Engr. L.V.S.
DRAWN BY:_____ DATE DRAWN:11-06-91

ALABAMA DEPARTMENT OF TRANSPORTATION
1409 COLISEUM BOULEVARD
MONTGOMERY, AL 36130-3050

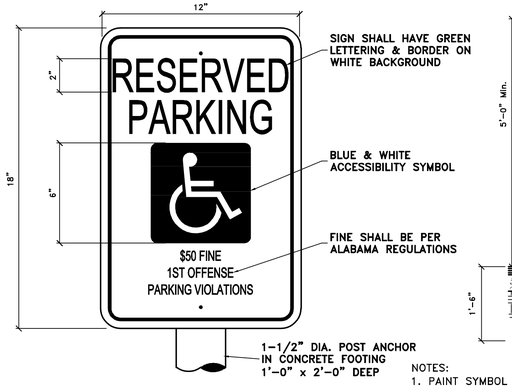
DESIGN BUREAU SPECIAL DRAWING

PAVEMENT LEGENDS AND MARKINGS DETAILS

SPECIAL DRAWING NO	INDEX NO
TCM-703	1049

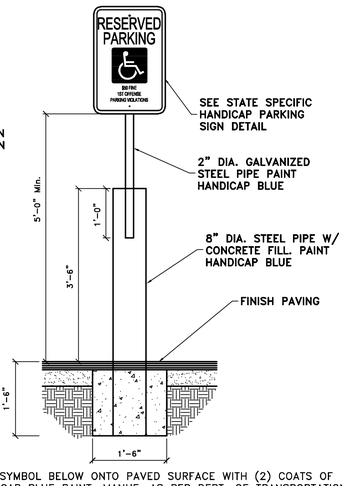
NOTES:
1. SIGN SHALL MEET ALL STATE & FEDERAL ADA GUIDELINES & REQUIREMENTS.
2. SIGN SHALL MEET ALL MUTCD REGULATORY SIGN REQUIREMENTS FOR R7-8a & R7-8b.
3. SIGN SHALL BE MOUNTED A MINIMUM OF 60" ABOVE THE PARKING SURFACE.

VAN ACCESSIBLE HANDICAP PARKING SIGN
SCALE:NTS



NOTES:
1. SIGN SHALL MEET ALL STATE & FEDERAL ADA GUIDELINES & REQUIREMENTS.
2. SIGN SHALL MEET ALL MUTCD REGULATORY SIGN REQUIREMENTS FOR R7-8
3. SIGN SHALL BE MOUNTED A MINIMUM OF 60" ABOVE THE PARKING SURFACE.

ALABAMA HANDICAP PARKING SIGN
SCALE:NTS



NOTES:
1. PAINT SYMBOL BELOW ONTO PAVED SURFACE WITH (2) COATS OF HANDI-CAP BLUE PAINT. MANUF. AS PER DEPT. OF TRANSPORTATION SPECS.
2. ALL SIGNS SHOWN SHALL CONFORM TO MUTCD SPECIFICATIONS.
3. ALL SIGNS SHALL BE SECURELY MOUNTED ON GALVANIZED STEEL CHANNEL POSTS.
4. INSTALL QUANTITY AND AT LOCATIONS REQUIRED BY CODE AND/OR AS INDICATED ON DRAWINGS. CONFIRM ALL HANDICAPPED SIGNAGE CODES.
5. SIGNS SHALL MEET ALL STATE & FEDERAL ADA GUIDELINES & REGULATIONS

HANDICAP PARKING SIGN
SCALE:NTS S71

COLUMBIA ENGINEERING
2862 BUFORD HIGHWAY
SUITE 200
DULUTH, GEORGIA 30096
(770) 925-0357

ALABAMA REGISTERED PROFESSIONAL ENGINEER NG.26905 PROFESSIONAL 06/28/17 ENGINEERING ASSOCIATION, INC.

PROJECT
OIL CHANGE FACILITY
SOUTHWEST CORNER, REDSTONE SQUARE DR & ZIERDT ROAD
HUNTSVILLE, ALABAMA

CLIENT
N3 PROPERTY ADVISORS LLC
1240 KIMBALL AVENUE
SOUTHLAKE, TX 76092

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■ NOT APPROVED FOR CONSTRUCTION

REVISIONS — DATE

IN PROGRESS

DRAWING TITLE

DETAILS

DRAWING FILE:		
DRAWN BY	KMB	DRAWING NO.
DATE	10/12/21	C-6
PROJECT NO.	4713.01	

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