

# PHASING

**NOTE: BEFORE BEGINNING CONSTRUCTION THE CONTRACTOR SHALL:**

- PLACE ADVANCE WORK ZONE WARNING SIGNS ALONG DURANT ROAD (-L-) AND ALL -Y- LINES (SEE ROADWAY STANDARD DRAWINGS NO. 1101.01, SHEET 3 OF 3).
- INSTALL ONE (1) CHANGEABLE MESSAGE SIGNS (CMS) IN EACH DIRECTION OF DURANT ROAD (-L-) AS DIRECTED BY THE ENGINEER. THESE CHANGEABLE MESSAGES SIGNS ARE TO BE UTILIZED TO INFORM & ALERT THE TRAVELING PUBLIC TO TRAFFIC CONDITIONS AND MAY BE UTILIZED FOR TRAFFIC CONTROL OPERATIONS DURING CONSTRUCTION AS DIRECTED BY THE ENGINEER.

**NOTE: AS APPROVED BY THE ENGINEER THE CONTRACTOR MAY BEGIN CONSTRUCTION OF PROPOSED ACCESS ROAD (-Y2REV-) SO AS NOT TO INTERFERE WITH PEDESTRIAN TRAFFIC ON THE EXISTING SIDEWALK ON THE NORTH SIDE OF DURANT ROAD (-L-).**

**PHASE I**

**STEP 1: - USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEETS 1, 2, 3, 7, 8, 14 & 15 OF 19:**

- MAY BEGIN CLEARING/GRUBBING & GRADING OPERATIONS AND CONSTRUCTION OF PROPOSED DRAINAGE ALONG & ACROSS EXISTING DURANT ROAD (-L-), AND ALL -Y- LINES/DRIVEWAYS, AS DIRECTED BY THE ENGINEER (SEE ROADWAY PLANS).
- CITY OF RALEIGH SHALL RELOCATE/REMOVE TWO (2) EXISTING CAT/BUS STOPS ALONG DURANT ROAD (-L-).
- PEDESTRIAN SIDEWALK & DETOUR.
  - A. MAY BEGIN CONSTRUCTION OF PROPOSED SIDEWALK (AWAY FROM EXISTING SIDEWALK) ALONG THE NORTH SIDE OF DURANT ROAD (-L-) FROM STA. 14+00+/- -L- TO STA. 21+30+/- -L- [EXISTING SIDEWALK/DRIVEWAY TO PARCEL #2 (LIFEPOINTE CHURCH)] (SEE ROADWAY PLANS).
  - B. REMOVE & REPLACE EXISTING STOP BAR ON WB DURANT ROAD (-L-) AT THE SIGNALIZED INTERSECTION WITH CAPITAL HILLS DRIVE AND PLACE PERMANENT PEDESTRIAN CROSS-WALK AS SHOWN ON SHEET TMP-6. INSTALL PERMANENT PEDESTRIAN HEADS AS SHOWN IN SIGNAL PLANS.
  - C. INSTALL PEDESTRIAN CHANNELIZING DEVICES & DETOUR SIGNAGE TO CLOSE THE EXISTING SIDEWALK ALONG THE NORTH SIDE OF DURANT ROAD (-L-) FROM STA. 11+00.00 -L- TO STA. 21+00+/- -L- AND DIRECT PEDESTRIANS TO UTILIZE THE EXISTING SIDEWALK ALONG THE SOUTH SIDE OF DURANT ROAD (-L-) AS SHOWN ON SHEETS TMP-4A & TMP-4B.
  - D. CONSTRUCT PROPOSED SIDEWALK ALONG THE NORTH SIDE OF DURANT ROAD (-L-) FROM STA. 11+00.00 -L- TO STA. 21+30+/- -L- [EXISTING SIDEWALK/DRIVEWAY TO PARCEL #2 (LIFEPOINTE CHURCH)] AND INSTALL WATER FILLED BARRIER ALONG NEWLY COMPLETED SIDEWALK (SEE ROADWAY PLANS AND SHEET TMP-4A).
  - E. ADJUST/INSTALL ADDITIONAL PEDESTRIAN CHANNELIZING DEVICES & DETOUR SIGNAGE TO CLOSE THE EXISTING SIDEWALK ALONG THE NORTH SIDE OF DURANT ROAD (-L-) FROM STA. 21+10+/- -L- TO THE INTERSECTION OF DURANT ROAD & CAPITAL HILLS DRIVE, OPEN NEWLY COMPLETED PROPOSED SIDEWALK FROM STA. 11+00.00 -L- TO STA. 21+10+/- -L- AND DIRECT PEDESTRIANS TO UTILIZE THE EXISTING SIDEWALK ALONG THE SOUTH SIDE OF DURANT ROAD (-L-) AS SHOWN ON SHEETS TMP-4 TO TMP-6.

-- CONSTRUCTION OF PROPOSED ACCESS ROAD (-Y2REV-).

A. CONSTRUCT PROPOSED ACCESS ROAD (-Y2REV-) FROM STA. 10+32+/- -Y2REV- TO STA. 16+84+/- -Y2REV- UP TO, BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE, UTILIZE DRUMS TO DELINEATE TRAVEL WAY AND OPEN TO TRAFFIC (SEE ROADWAY PLANS AND SHEET TMP-5).

**NOTE: DURING CONSTRUCTION MAINTAIN ACCESS TO PARCELS NO. 1, 6 & 7 TO/FROM DURANT ROAD (-L-) AS APPROVED BY THE ENGINEER. THE TEMPORARY ACCESS SHOWN ON SHEET TMP-5 IS ONLY A SUGGESTED POSSIBLE TEMPORARY TRAFFIC PATTERN.**

**NOTE: AS APPROVED BY THE ENGINEER THE CONTRACTOR MAY BEGIN CONSTRUCTION OF PROPOSED DURANT ROAD (-L-) & PROPOSED BRIDGE SO AS NOT TO INTERFERE WITH PEDESTRIAN TRAFFIC ON THE EXISTING SIDEWALK ON THE NORTH SIDE OF DURANT ROAD (-L-).**

-- CONSTRUCTION OF PROPOSED DURANT ROAD (-L-).

A. REMOVE EXISTING PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKINGS/MARKERS AND SHIFT DURANT ROAD (-L-) TO THE RIGHT TO A TEMPORARY FOUR/FIVE-LANE (11' LANES), TWO-WAY TRAFFIC PATTERN FROM STA. 9+50+/- -L- TO STA. 49+40+/- -L- (SEE SHEETS TMP-4 TO TMP-6).

B. CONSTRUCT PROPOSED DURANT ROAD (-L-) AND PROPOSED BRIDGE (INCLUDING PROPOSED RETAINING WALL, DRAINAGE, CURB & GUTTER AND SIDEWALKS) FROM STA. 11+00.00 -L- TO STA. 46+75.00 -L-, UP TO, BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE (SEE ROADWAY PLANS, STRUCTURE PLANS AND SHEETS TMP-4 TO TMP-6).

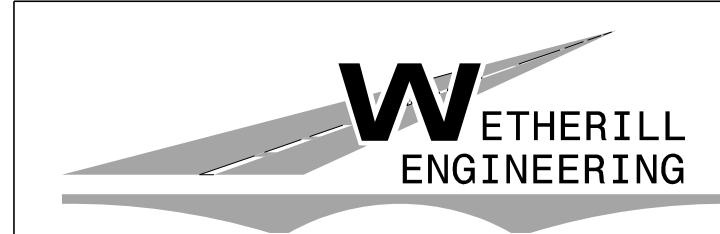
**NOTE: UTILIZE TEMPORARY SHORING WITH PORTABLE CONCRETE BARRIER AND TEMPORARY 2:1 SLOPES AS REQUIRED DURING CONSTRUCTION.**

**NOTE: CSX RAILROAD PROCEDURES SHALL BE ADHERED TO FOR ROADWAY & BRIDGE CONSTRUCTION NEAR & OVER RAILROAD.**

**NOTE: UNDER TRAFFIC CONSTRUCT PROPOSED DRIVEWAY (-DRW1-) UP TO, BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AND UTILIZING DRUMS TO DELINEATE TRAFFIC PATTERN THROUGH WORK AREA DURING CONSTRUCTION AS DIRECTED BY THE ENGINEER (SEE SHEETS TMP-4 & TMP-5).**

C. AWAY FROM TRAFFIC, PLACE TEMPORARY PAVEMENT MARKINGS/MARKERS AND INSTALL PORTABLE CONCRETE BARRIER FOR TEMPORARY FOUR/FIVE-LANE (11' LANES), TWO-WAY TEMPORARY TRAFFIC PATTERN IN PHASE II (SEE SHEETS TMP-9 TO TMP-11).

**NOTE: PEDESTRIAN DETOUR MUST BE OPEN TO TRAFFIC PRIOR TO BEGINNING CONSTRUCTION OF PROPOSED ACCESS ROAD (-Y2-), PROPOSED DURANT ROAD (-L-) AND PROPOSED BRIDGE OR AS APPROVED BY THE ENGINEER.**



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TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN  
CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

**DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**

APPROVED: *Bob A. May*  
DATE: 12/11/2023

SEAL



**PHASING**

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