LYNX BLUE LINE EXTENSION — PROJECT LAYOUT

TO BE USED FOR DEVELOPMENT OF 65% PRELIMINARY ENGINEERING PLANS AND FEIS

DATE: MARCH 21, 2011

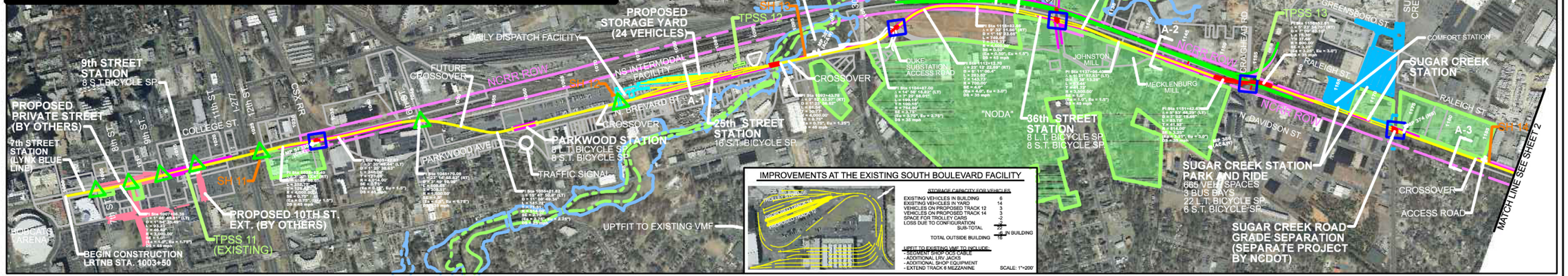
LEGEND

- NCRR ROW
- PROPOSED LRT ALIGNMENT
- STATIONS
- BRIDGES
- RETAINING WALLS
- NS MAIN TRACK RELOCATION (INTERIM)
- IMPROVEMENTS BY OTHERS
- HISTORIC DISTRICT/ PROPERTY BOUNDARY
- POTENTIAL PARKING FACILITIES
- FLOODPLAIN BOUNDARY
- FLOODWAY BOUNDARY
- PROPOSED SUBSTATION (TPSS #)
- PROPOSED SIGNAL HOUSE (SH #)
- DAILY DISPATCH FACILITY
- COMFORT STATION
- AT GRADE CROSSING WITH TRAFFIC SIGNAL (0 THIS SHEET)
- AT-GRADE CROSSING (7 THIS SHEET)
- GRADE SEPARATION (5 THIS SHEET)

S.T. SHORT TERM

L.T. LONG TERM

SP. SPACES



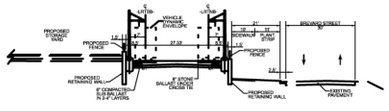
IMPROVEMENTS AT THE EXISTING SOUTH BOULEVARD FACILITY

STORAGE CAPACITY FOR VEHICLES

EXISTING VEHICLES IN BUILDING	6
EXISTING VEHICLES IN YARD	14
VEHICLES ON PROPOSED TRACK 12	3
VEHICLES ON PROPOSED TRACK 14	3
SPACE FOR TROLLEY CARS	-2
LOSS DUE TO CONFIGURATION	-2
SUB-TOTAL	22
	IN BUILDING 6
TOTAL OUTSIDE BUILDING	16

UPFIT TO EXISTING VMF TO INCLUDE:
- REPLACEMENT OF POST CRANE
- ADDITIONAL LRV JACKS
- ADDITIONAL SHOP EQUIPMENT
- EXTEND TRACK 8 MEZZANINE

SCALE: 1"=200'



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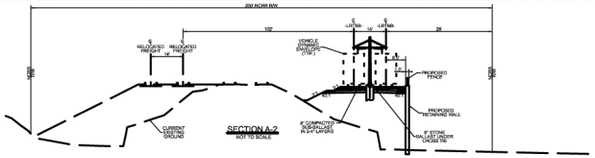
NOT TO SCALE



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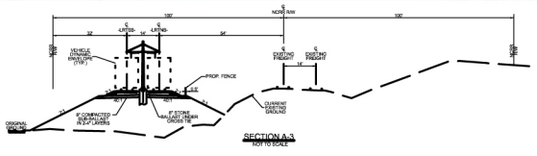

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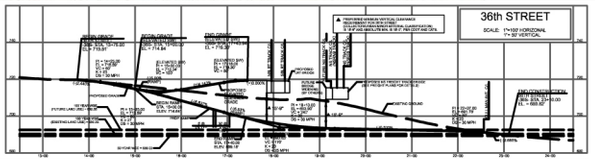

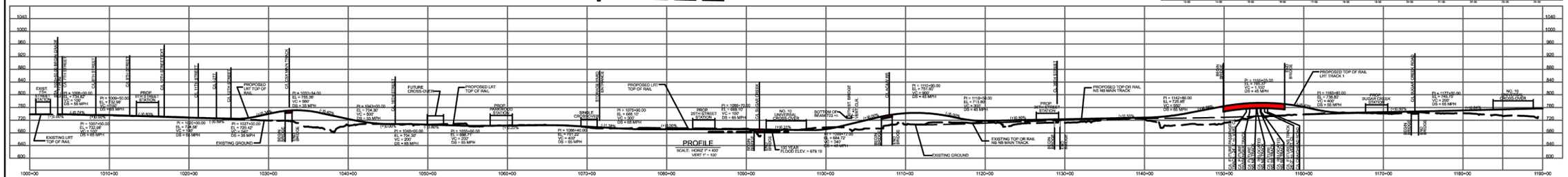

PLAN
SCALE: 1" = 400'

CONCEPTUAL DRAWING
SUBJECT TO CHANGE WITHOUT NOTICE

STV / Ralph Whitehead Associates, Inc.
1000 West Morehead St., Ste. 200
Charlotte, NC 28208

CATS CHARLOTTE AREA TRANSIT SYSTEM

PREPARED BY:
DRAWN BY:
CHECKED BY:
APPROVED BY:

LYNX BLUE LINE EXTENSION

PROJECT LAYOUT

DATE: 03/21/11
SHEET: 1 OF 3
DRAWING:
PCN NO:

NO.	DATE	REVISION	BY	DRN	CHK	APP

3/23/2011 2:32:25 PM N:\PROJ\25237450\Drawings\TRK\LRT\DGN\T-PNP-BLE-DSN-R.dgn