TOWARDS NAGAWARA

TOWARDS BANASWADI

EARTH RETAINER WITH PARAPET WALL (TYP.)

600 THK WELL HAND PACKED BOULDERS (TYP.)

PRO. RAIL LEVEL- 897.308 m

PRO FORMATION LEVEL- 896.546m

RAUNCH 150m THK

5550

5550

11100

800

ERS

1000 WIDTH

1000 WIDTH

CLEAR SHOULDER

9500 (SQ) CLEAR SPAN

BACKFILL MATERIAL (TYP.)

CLEAR CARRIAGE WAY WIDTH

7500

500

500

PRO. ROAD LEVEL- 897.436m

350 THK BASE COURSE(BC)

250THK BASE SLAB

DC WEARING COAT 200MM THK AT FOOTPATH SIDE

KERB SIDE 150MM THK AT FOOTPATH SIDE

HALF ELEVATION & HALF SECTION

HEIGHT GAUGE (TYP.)

HUMPISPEED BRAKER (TYP.)

LAND REQUIRED AREA=394.298 SQ.M

PRO FORMATION LEVEL- 896.546

PRO RAIL LEVEL- 897.308

HUMPISPEED BREAKER (TYP.)

SLOPE 1:20

SLOPE 1:20

HEIGHT GAUGE (TYP.)

PRO FORMATION LEVEL- 896.546

PRO RAIL LEVEL- 897.308

HUMPISPEED BREAKER (TYP.)

SLOPE 1:20

SLOPE 1:20

HEIGHT GAUGE (TYP.)

SECTION A-A

RAIL (TYP.)

SILT ARRESTER

PROPOSED OUTLET

OUTLET

NAGAWARA

BANASWADI

PRO.BSRP RLB LC-140 AT CH:6+300

HALF PLAN AT BOTTOM

HUMPISPEED BRAKER (TYP.)

LAND REQUIRED AREA=450.463 SQ.M

HEIGHT GAUGE (TYP.)

HALF PLAN AT TOP

WATER TO BE DRAINED INTO MBB 548

PRO.CONSTRUCTION OF RUB IN LIEU OF LC NO.140 AT CH:+300 AS 1 x 9.50 x 3.95 m RCC BOX

TYPICAL PAVEMENT DETAIL

DENSE BITUMINOUS MACADAM - 75TH

WET MIX MACADAM - 150TH

GRANULAR SUB BASE COURSE - 300TH

NOTE: + SUBJECTED TO CHANGE AS PER THE DESIGN.

KEY PLAN SHOWING THE PROPOSED TEMPORARY ENGINEERING INDICATORS

CHANGES SHOWN ARE BSRP CHAINAGE

(NOT TO SCALE)

IR CH:211/998.373 BSRP CH:+498.514

CAUTION INDICATOR AT Km

SPEED INDICATOR AT Km

IR CH:211/998.373 BSRP CH:+315.114

DN UP

IR CH:211/963 BSRP CH:+279.464

IR CH:211/242.073 BSRP CH:+568.814

TERMINATION INDICATOR AT Km

TO BANASWADI

1200m

30m

715m

5.65m

1200m

715m

30m

SPEED INDICATOR AT Km

IR CH:211/927.073 BSRP CH:+433.814

CAUTION INDICATOR AT Km

IR CH:211/883.073 BSRP CH:+318.814

IR CH:211/797.073 BSRP CH:+218.814

TERMINATION INDICATOR AT Km

TO NAGAWARA

C OF BSRP UP TRACK

C OF BSRP DN TRACK

C OF PROPOSED IR UP TRACK

C OF PROPOSED IR DN TRACK

LONGITUDINAL SECTION ALONG PROPOSED RUB

(SCALE: HOR:1:1 VER 1:1)

EXISTING IR TRACK

PRO.FORMATION LEVEL- 896.546m

TO NAGAWARA

TO COLES PARK

7704

22586

MATCH LINE-1

DATUM-890

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