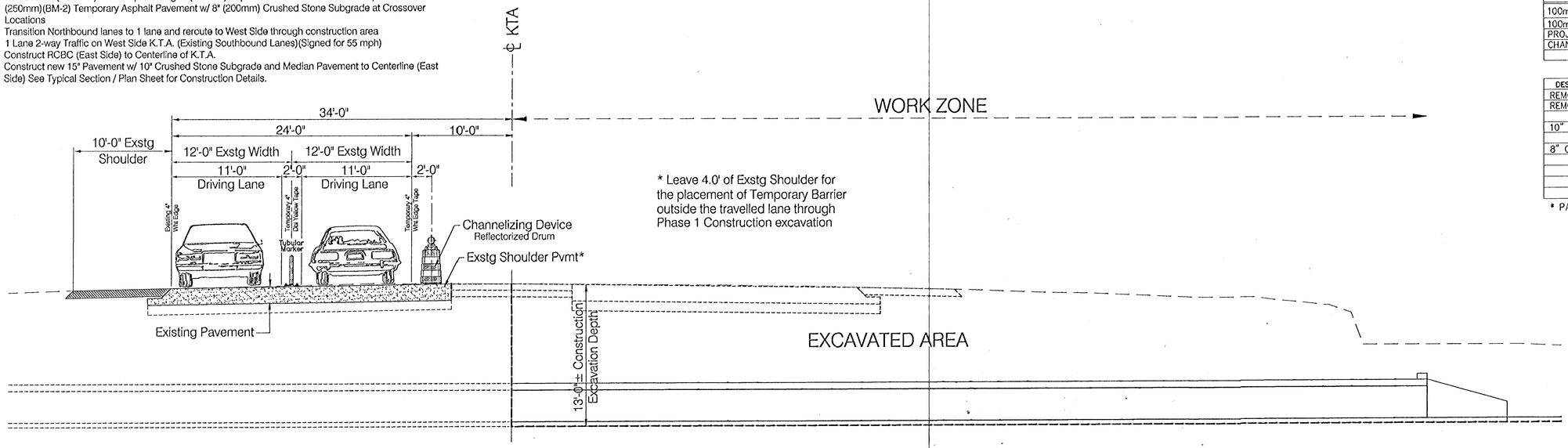
PHASE 1 CONSTRUCTION (Viewing North)

Remove and Stockpile on site Exstg Concrete Median Barrier from Construction Area and Crossover locations
Remove 12' (Nominal) wide strip of Exstg 5" (125mm) Asphalt Median Pavement and Replace with 10" (250mm)(BM-2) Temporary Asphalt Pavement w/ 8" (200mm) Crushed Stone Subgrade at Crossover Locations
Transition Northbound lanes to 1 lane and reroute to West Side through construction area
1 Lane 2-way Traffic on West Side K.T.A. (Existing Southbound Lanes)(Signed for 55 mph)
Construct RCBC (East Side) to Centerline of K.T.A.
Construct new 15" Pavement w/ 10" Crushed Stone Subgrade and Median Pavement to Centerline (East Side) See Typical Section / Plan Sheet for Construction Details.



* Leave 4.0' of Exstg Shoulder for the placement of Temporary Barrier outside the travelled lane through Phase 1 Construction excavation

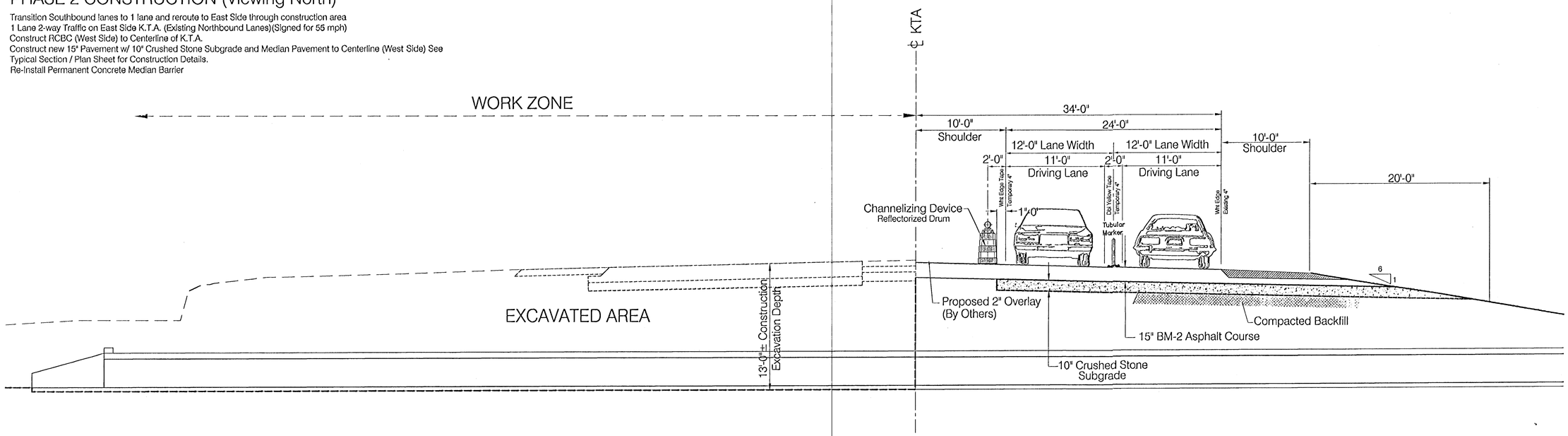
QUANTITIES– INFORMATION ONLY*		
WIDTH \ COLOR	QUANT / UNITS	MATL
100mm YELLOW	10900 LF (3325m)	Type 1 Tape
100mm WHITE	6710 LF (2047m)	Type 1 Tape
PROJECT SIGNING	AS REQUIRED	
CHANNELIZATION	AS REQUIRED	

DESCRIPTION	UNITS	QUANTY
REMOVAL (BARRIER)	LF	2010
REMOVAL 5" MEDIAN PVT	SY	2680
10" BM-2 ASPHALT PVMT	SY	2680
8" CRUSHED STN SUBGRD	SY	2680

* PAID FOR AS LUMP SUM TRAFFIC CONTROL

PHASE 2 CONSTRUCTION (Viewing North)

Transition Southbound lanes to 1 lane and reroute to East Side through construction area
1 Lane 2-way Traffic on East Side K.T.A. (Existing Northbound Lanes)(Signed for 55 mph)
Construct RCBC (West Side) to Centerline of K.T.A.
Construct new 15" Pavement w/ 10" Crushed Stone Subgrade and Median Pavement to Centerline (West Side) See Typical Section / Plan Sheet for Construction Details.
Re-Install Permanent Concrete Median Barrier



PROJECT NUMBER			SHEET NAME	ENGINEERING DIRECTORY	
472-76-245-83324			CONSEQENC	F:\\Hydraulic\KTA	
DESIGN	DRAWN	APPROVED	DATE	SCALE	BAUGHMAN NO
TPV	STAFF	JFB	FEB 2001	NONE	99-09-B453

CAPITAL IMPROVEMENT PROJECT
CONSTRUCTION SEQUENCE TYPICAL SECTIONS FOR RCBC CONSTRUCTION UNDER K.T.A.
HYDRAULIC AVENUE PAVING - INCIDENTAL DRAINAGE IMPROVEMENTS - PHASE 1

BAUGHMAN COMPANY, P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211