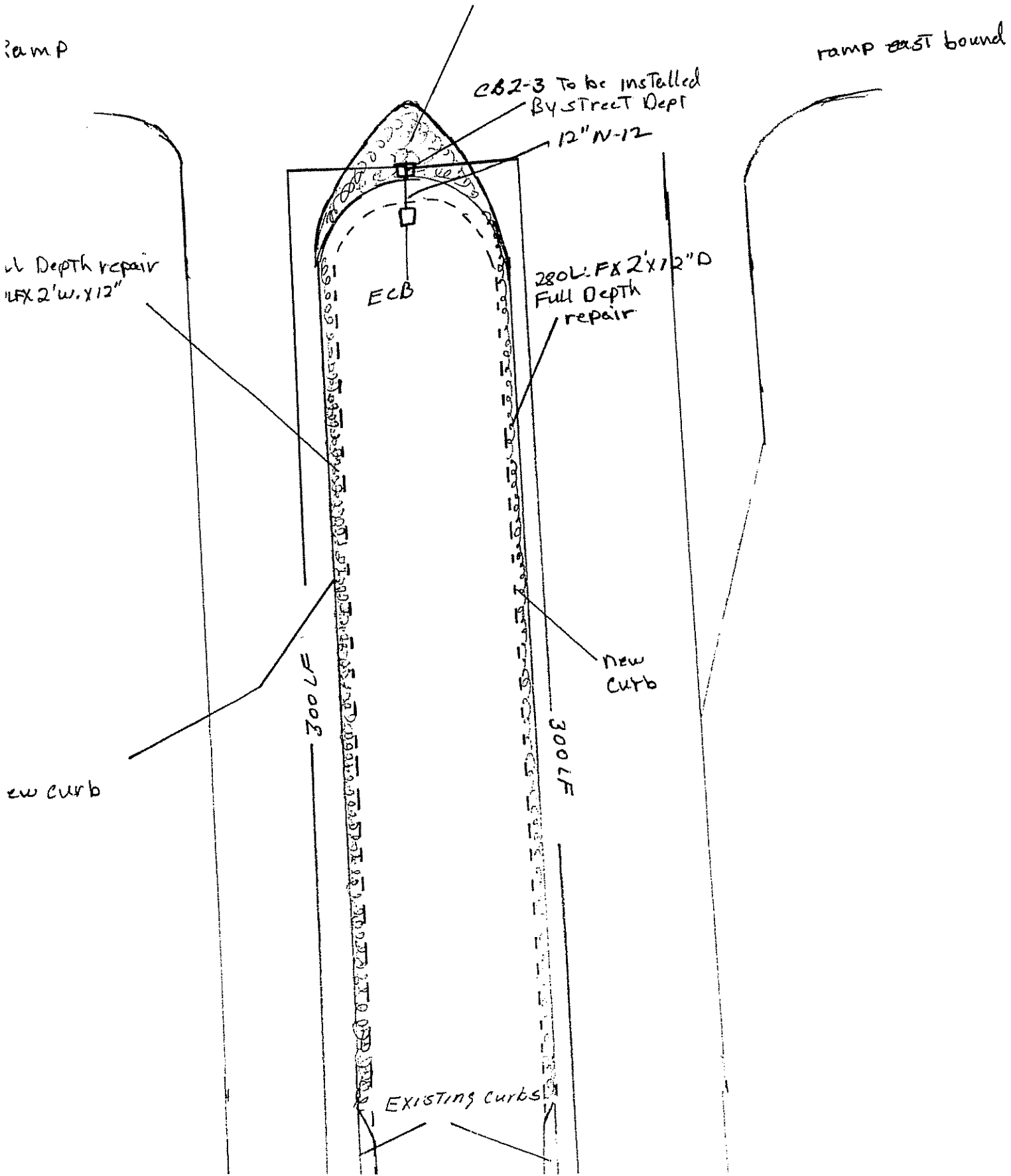
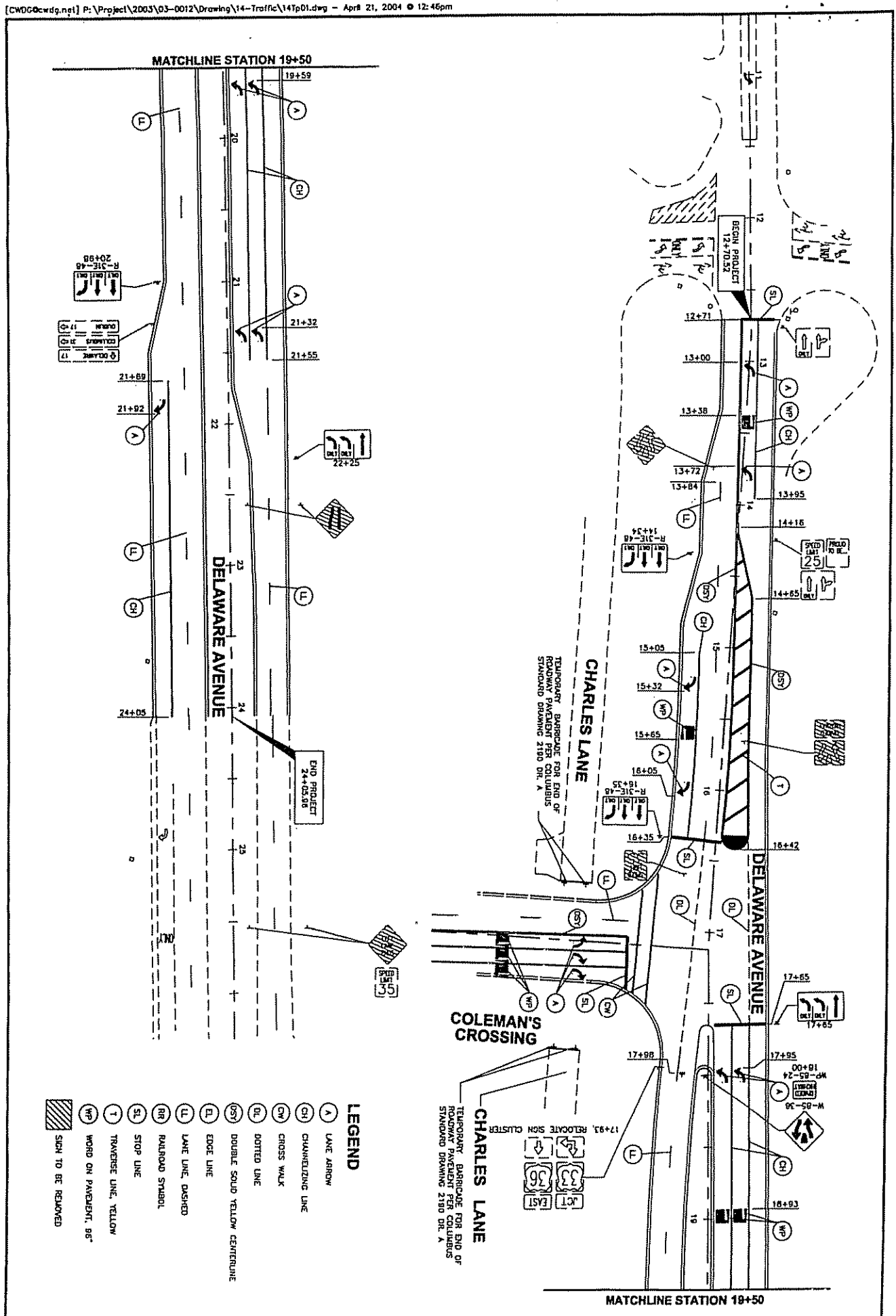
ela ware Ave.

urb Project

AREa To be excavated 12" Deep with
4" A998" 448





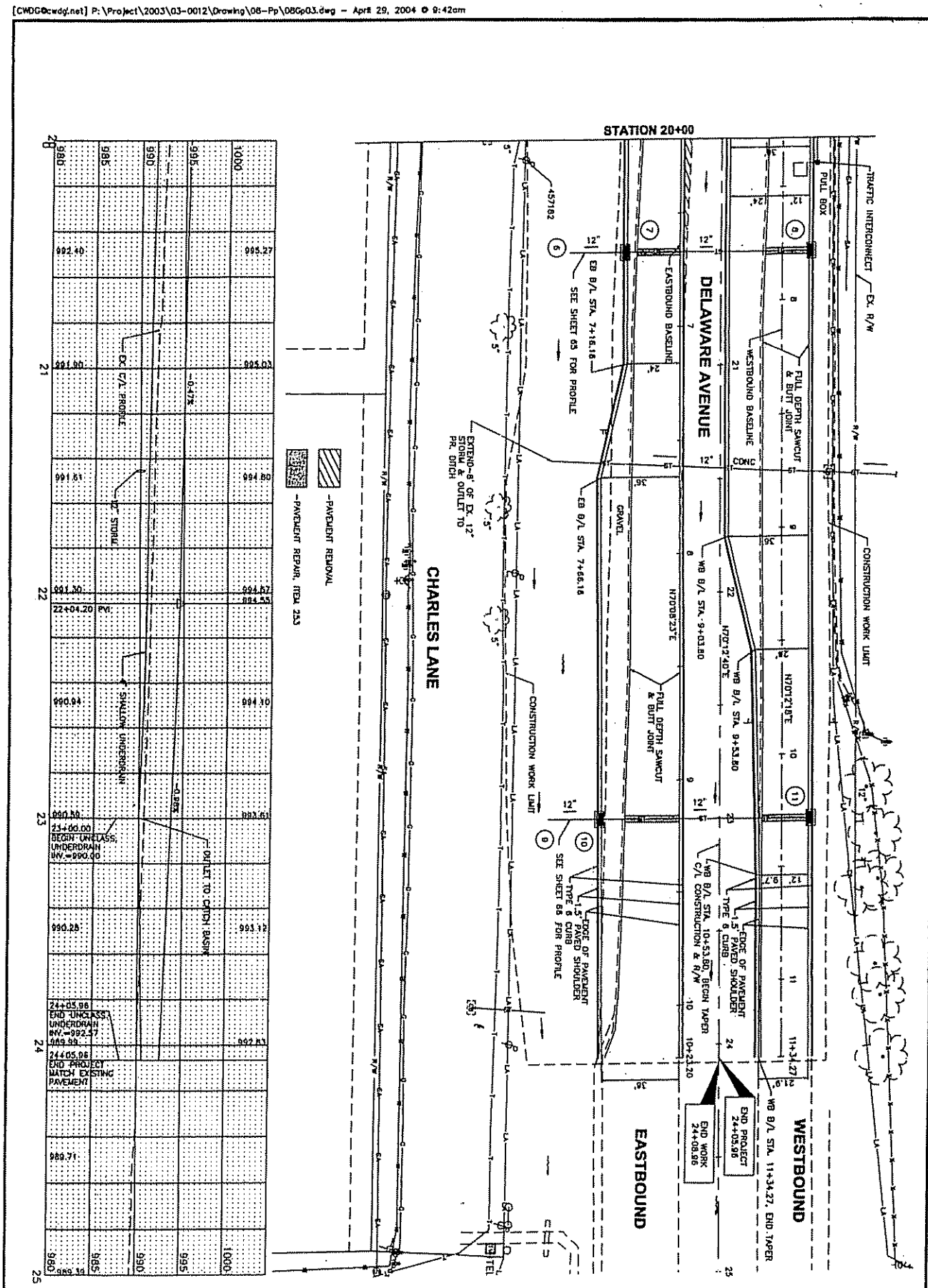
77/84

DELAWARE AVENUE

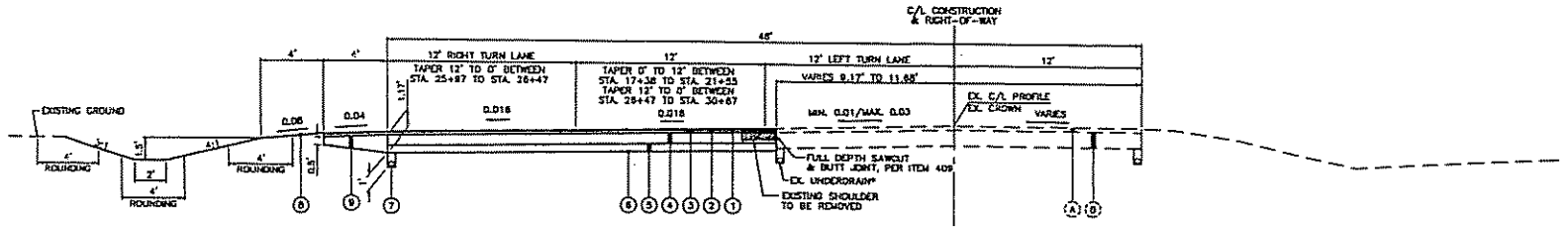
PAVEMENT MARKING AND SIGNING

HORIZONTAL SCALE IN FEET

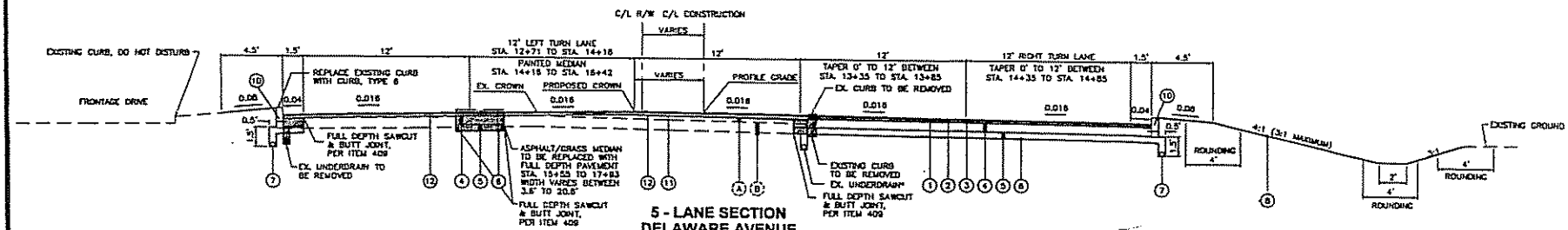
DESIGNED CW
CHECKED ME


STATION 20+00
DELAWARE AVENUE
CHARLES LANE
WESTBOUND
EASTBOUND
TRAFFIC INTERCONNECT
EX. R/W
PULL BOX
CONSTRUCTION WORK LIMIT
FULL DEPTH SAWCUT & BUTT JOINT
WESTBOUND BASELINE
EASTBOUND BASELINE
CONC
GRAVEL
EB B/L STA. 7+16.16
SEE SHEET 65 FOR PROFILE
EB B/L STA. 7+66.16
WB B/L STA. 9+03.80
WB B/L STA. 9+53.80
WB B/L STA. 10+53.80 BEGIN TAPER
WB B/L STA. 11+34.27, END TAPER
WB B/L C/L CONSTRUCTION & R/W
TYPE 6 CURB
1.5' PAVED SHOULDER
EDGE OF PAVEMENT
TYPE 6 CURB
1.5' PAVED SHOULDER
EDGE OF PAVEMENT
SEE SHEET 66 FOR PROFILE
END PROJECT 24+05.96
END WORK 24+05.96
EXTEND ~8' OF EX. 12" STORM & OUTLET TO PR. DITCH
457182
N70°08'23"E
N70°12'40"E
N70°12'18"E
PAVEMENT REMOVAL
PAVEMENT REPAIR, ITEM 253
EX. C/L PROFILE
-0.47%
-0.85%
12" STORM
SHALLOW UNDERDRAIN
OUTLET TO CATCH BASIN
22+04.20 PVI
23+00.00 BEGIN UNCLASS. UNDERDRAIN INV.=990.00
24+05.96 END UNCLASS. UNDERDRAIN INV.=992.57
24+05.96 END PROJECT MATCH EXISTING PAVEMENT
992.40
995.27
991.90
995.03
991.51
994.80
991.30
994.67
994.55
990.94
994.10
990.59
993.61
990.28
993.12
989.99
992.83
989.71
TEL

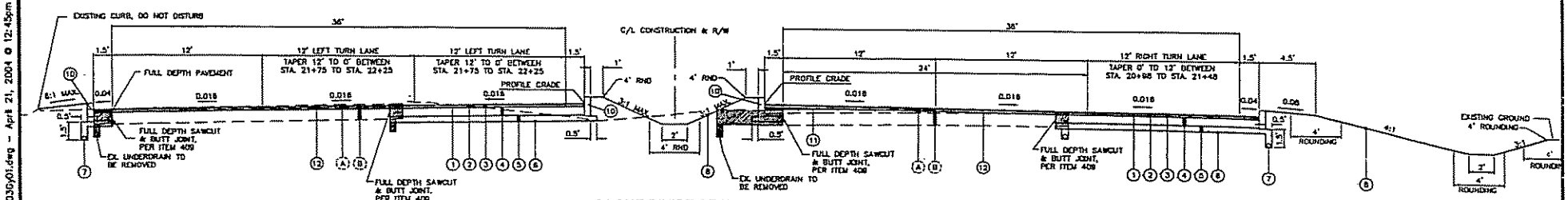
| | | |



3 - LANE SECTION
INDUSTRIAL PARKWAY
STATION 17+34.73 TO STATION 30+67.09



5 - LANE SECTION
DELAWARE AVENUE
STA. 12+70.52 TO STA. 17+93.48



4-LANE DIVIDE SECTION
DELAWARE AVENUE
STA. 17+93.48 TO STA. 24+05.96

*IF EXISTING UNDERDRAINS ARE FOUND DURING CONSTRUCTION, EXTEND UNDERDRAIN OUTLET TO PROP. DITCH & USE PRECAST UNDERDRAIN OUTLET

LEGEND

- (A) EXISTING ASPHALT CONCRETE
- (B) EXISTING GRANULAR BASE
- (1) ITEM 448 – 1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1
- (2) ITEM 407 – TACK COAT (0.075 GAL./S.Y.)
- (3) ITEM 448 – 2" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2
- (4) ITEM 301 – 6" ASPHALT CONCRETE BASE, PG 64-22 (2-4" LIFTS)
- (5) ITEM 304 – 6" AGGREGATE BASE
- (6) ITEM 204 – SUBGRADE COMPACTION
- (7) ITEM 605 – 4" PIPE SHALLOW UNDERDRAIN
- (8) ITEM 659 – SEEDING AND MULCHING
- (9) ITEM 304 – VARIABLE DEPTH AGGREGATE BASE
- (10) ITEM 608 – CURB, TYPE 6
- (11) ITEM 448 – VARIABLE THICKNESS ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2
- (12) ITEM 254 – PAVEMENT PLANING, ASPHALT CONCRETE

PAVEMENT TO BE REMOVED

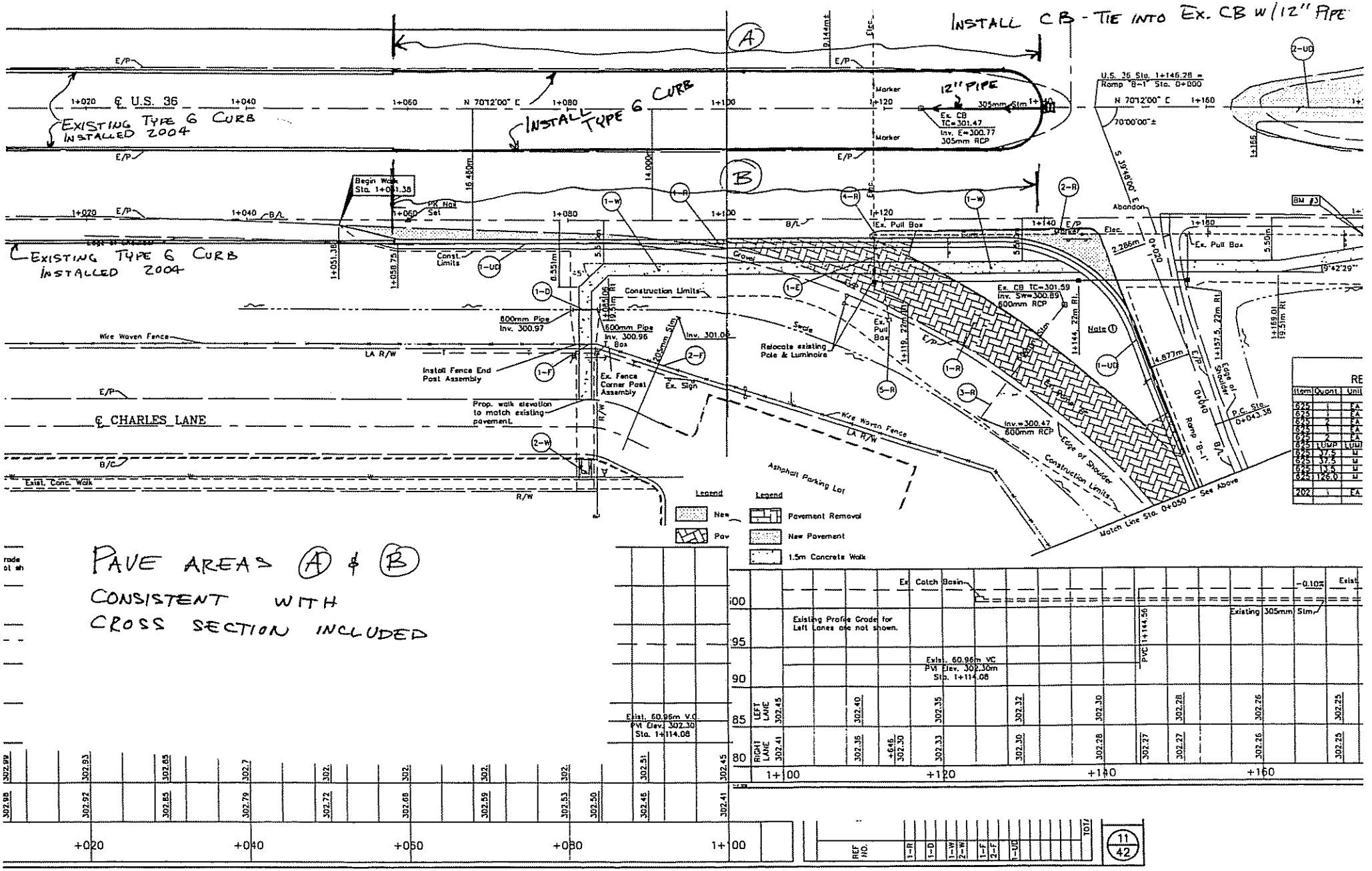
DESIGNED
DETAILED
CHECKED

TYPICAL SECTION

DELAWARE AVENUE
INDUSTRIAL PARKWAY

47
84

[DWGDocardg.pat] P:\Project\2003\03-0032\Drawing\03-typical\030y01.dwg - April 21, 2004 @ 12:45pm


INSTALL CB - TIE INTO EX. CB W/12" PIPE
EXISTING TYPE 6 CURB INSTALLED 2004
INSTALL TYPE 6 CURB
12" PIPE
℄ U.S. 36
℄ CHARLES LANE
Begin Walk Sta. 1+051.38
Construction Limits
Wire Woven Fence
Install Fence End Post Assembly
Prop. walk elevation to match existing pavement.
Ex. Fence Corner Post Assembly
Ex. Sign
Relocate existing Pole & Luminaire
Ex. Pull Box
Ex. CB TC=301.47 Inv. E=300.77 305mm RCP
Ex. CB TC=301.59 Inv. SW=300.89 600mm RCP
Inv.=300.47 600mm RCP
Ashphalt Parking Lot
Edge of Shoulder
Match Line Sta. 0+050 - See Above
Legend
Pavement Removal
New Pavement
1.5m Concrete Walk
PAVE AREAS (A) & (B)
CONSISTENT WITH
CROSS SECTION INCLUDED
Existing Profile Grade for Left Lanes are not shown.
Exist. 60.96m VC PVI Elev. 302.30m Sta. 1+114.08
Exist. 60.96m V.C. PVI Elev. 302.30 Sta. 1+114.08
Existing 305mm Stm
Ex. Catch Basin
LEFT LANE
RIGHT LANE
11/42