

**IMPORTANT!**

FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES INDICATED IN TITLE BLOCK.

"STATION EQUATION"  
STA. 64+99 NORTH =  
STA. 64+99 EAST

FOR CONTINUATION  
SEE SHEET 12

VILLAGE OF NORTH RIVERSIDE  
VILLAGE COMMONS COMPLEX

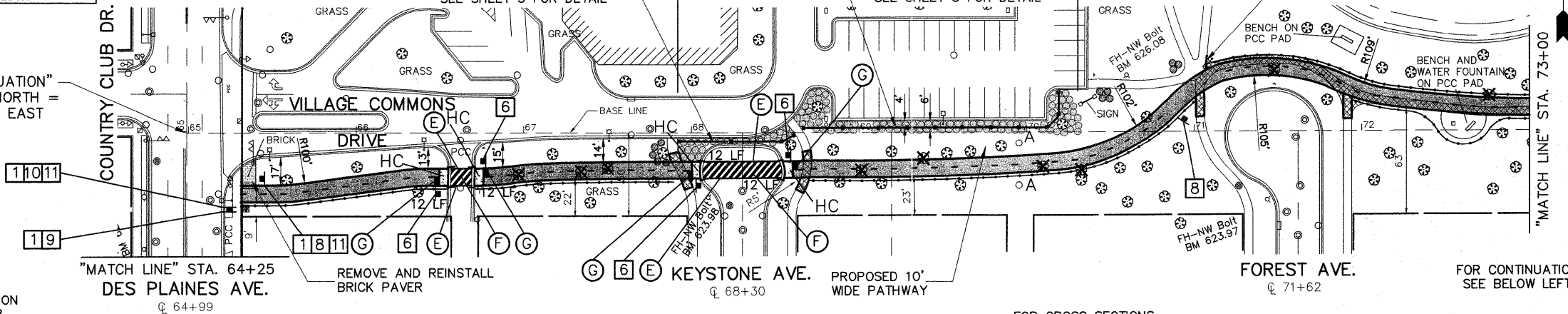
PROPOSED 70 FT 4" HIGH  
BOARD ON BOARD FENCE.  
SEE SHEET 5 FOR DETAIL

LIMITS OF TREE AND BUSH REMOVAL TO BE  
INCLUDED IN COST OF THE HOT-MIX ASPHALT  
BIKE PATH CONSTRUCTION-AS DIRECTED

PROPOSED 170 FT 4" HIGH  
BOARD ON BOARD FENCE.  
SEE SHEET 5 FOR DETAIL

VILLAGE OF NORTH RIVERSIDE  
PUBLIC PARK

EXISTING SIDEWALK  
TO BE SAWCUT



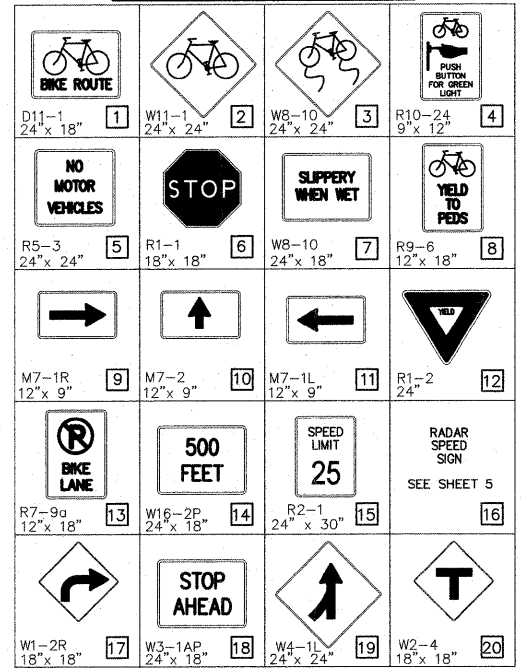
FOR CROSS SECTIONS  
SEE SHEET 19 OF 37

FOR CONTINUATION  
SEE BELOW LEFT

**LEGEND**

- DENOTES EARTH EXCAVATION, AND/OR SIDEWALK REMOVAL, GEOTECHNICAL FABRIC FOR GROUND STABILIZATION, AGGREGATE BASE COURSE, TYPE B, 6 INCH, HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2 INCH AND HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50, 1-1/2 INCH
- ▨ DENOTES HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH, LEVELING BINDER (MACHINE METHOD), N50, 1 INCH AVG., AREA RELECTIVE CRACK CONTROL TREATMENT, SYSTEM A AND HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50, 2 INCH
- ▩ DENOTES EARTH EXCAVATION, AND/OR PAVEMENT REMOVAL, GEOTECHNICAL FABRIC FOR GROUND STABILIZATION, SUBBASE GRANULAR MATERIAL TYPE B, 4 INCH, HOT-MIX ASPHALT BASE COURSE, 6 INCH, HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2-1/4 INCH AND HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50, 2 INCH
- ▧ AREA RELECTIVE CRACK CONTROL TREATMENT, SYSTEM A, HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50, 2 INCH
- ▦ DENOTES HOT-MIX ASPHALT SURFACE REMOVAL, 2 INCH, AREA RELECTIVE CRACK CONTROL TREATMENT, SYSTEM A, HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50, 2 INCH
- ▤ DENOTES CLASS D PATCHES, TYPE II - IV, 8 INCH - AS DIRECTED AT LOCATIONS DIRECTED BY THE ENGINEER AFTER PROOF ROLLING
- ▣ DENOTES HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT, 3 INCH
- ▢ DENOTES P.C. SIDEWALK REMOVAL
- ▧ DENOTES PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
- "HC" DENOTES DETECTABLE WARNING PER I.D.O.T. STANDARD 424001-05 FOR HANDICAP RAMPS
- "A" DENOTES EXISTING VALVE VAULTS, VALVE BOXES, CATCH BASINS, VALVE VAULTS, HANDHOLES AND MANHOLES TO BE CLEANED, GROUDED, AND ADJUSTED TO GRADE WITH NEW ADJUSTING RINGS. (ALL TOP BANDS OF FALLEN, COMMON OR CONCRETE BRICK TO BE REPLACED WITH PRECAST CONCRETE ADJUSTING RINGS)
- "S" DENOTES EXISTING FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)
- 8 FT DENOTES COMBINATION CONCRETE CURB & GUTTER REMOVAL AND REPLACEMENT PROVIDE DETECTABLE WARNINGS AND RAMPS AT ALL SIDEWALK
- X DENOTES "TREE REMOVAL"

**PROPOSED SIGN SCHEDULE**

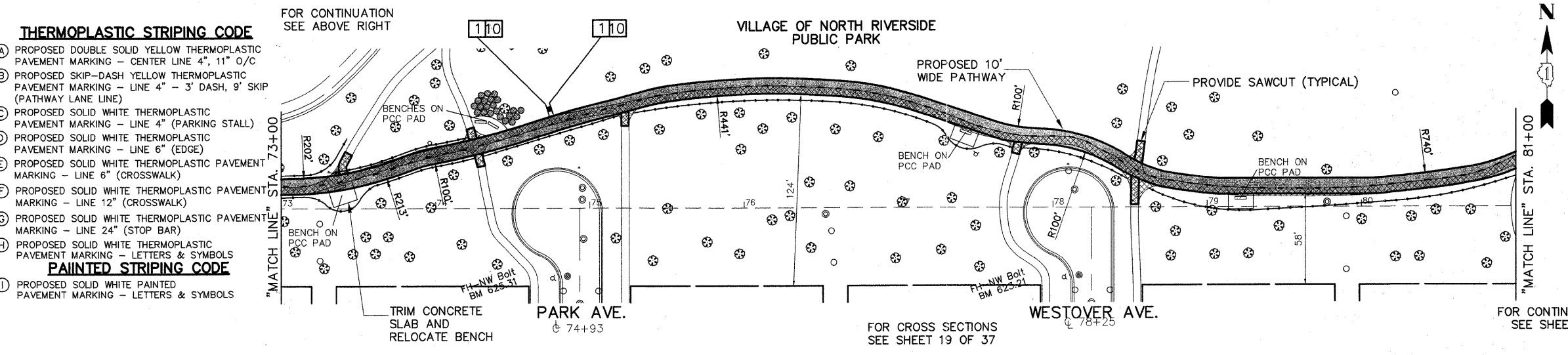
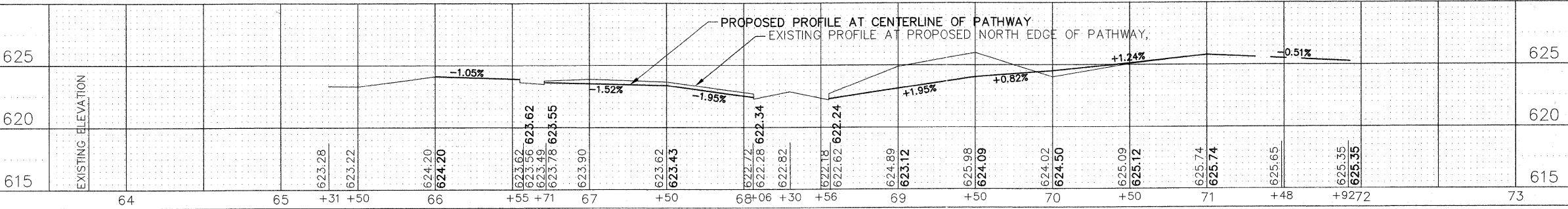


**EROSION CONTROL LEGEND**

- ▬ TEMPORARY DITCH CHECK
- ▬ EROSION CONTROL BLANKET
- ▬ PERIMETER EROSION BARRIER - SILT FILTER FENCE OR OTHER AS APPROVED BY THE ENGINEER
- ▬ INLET AND PIPE PROTECTION EROSION BARRIER, STRAW BALES
- ▬ SEDIMENT BASIN
- ▬ DRAINAGE STRUCTURE INLET FILTER

NOTE: ALL ITEMS SHALL BE CONSTRUCTED AS SHOWN ON STANDARD 280001 AND AS DIRECTED BY THE ENGINEER. MAINTENANCE AND CLEANING OF THE EROSION CONTROL ITEMS SHALL BE INCLUDED IN THE RESPECTIVE EROSION CONTROL PAY ITEM.

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ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-000028

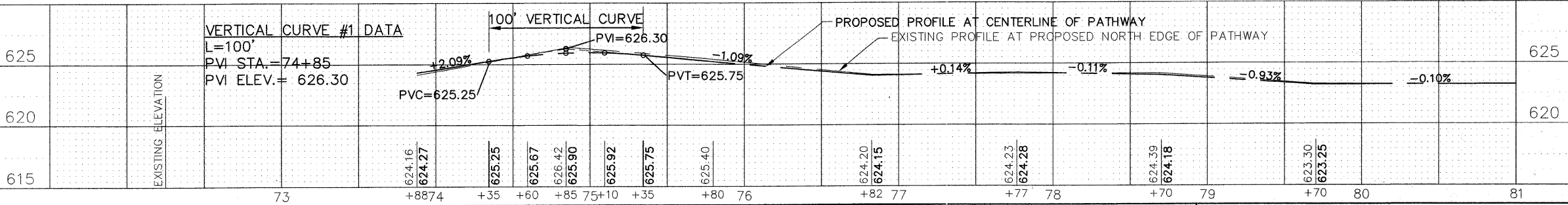


**THERMOPLASTIC STRIPING CODE**

- (A) PROPOSED DOUBLE SOLID YELLOW THERMOPLASTIC PAVEMENT MARKING - CENTER LINE 4", 11" O/C
  - (B) PROPOSED SKIP-DASH YELLOW THERMOPLASTIC PAVEMENT MARKING - LINE 4" - 3' DASH, 9' SKIP (PATHWAY LANE LINE)
  - (C) PROPOSED SOLID WHITE THERMOPLASTIC PAVEMENT MARKING - LINE 4" (PARKING STALL)
  - (D) PROPOSED SOLID WHITE THERMOPLASTIC PAVEMENT MARKING - LINE 6" (EDGE)
  - (E) PROPOSED SOLID WHITE THERMOPLASTIC PAVEMENT MARKING - LINE 6" (CROSSWALK)
  - (F) PROPOSED SOLID WHITE THERMOPLASTIC PAVEMENT MARKING - LINE 12" (CROSSWALK)
  - (G) PROPOSED SOLID WHITE THERMOPLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR)
  - (H) PROPOSED SOLID WHITE THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS
- PAINTED STRIPING CODE**
- (I) PROPOSED SOLID WHITE PAINTED PAVEMENT MARKING - LETTERS & SYMBOLS

**VERTICAL CURVE #1 DATA**  
L=100'  
PVI STA.=74+85  
PVI ELEV.= 626.30

100' VERTICAL CURVE  
PVI=626.30  
PVC=625.25  
PVT=625.75



FILE NAME: VILLAGE WIDE BIKE PATH - STAGE 2  
FAU RTE. 1459 (26TH STREET), FAU 2759  
(DESPLAINES AVENUE), VILLAGE COMMONS,  
HAINSWORTH AVENUE, 25TH STREET AND VETERANS  
PARK FROM FORESTVIEW AVENUE TO VETERAN DRIVE

USER NAME =  
DESIGNED - THK  
DRAWN - JFP-JEP  
CHECKED - THK  
DATE - 1-29-10

REVISED - THK 3-09-10  
REVISED - THK 4-06-10  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE:  
VILLAGE COMMONS- (BIKE PATH) STA. 64+99 TO STA. 81+00

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
VAR	06-00080-01-BT	COOK	37 13
CONTRACT NO. 63461			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	HPP-3463(006)	