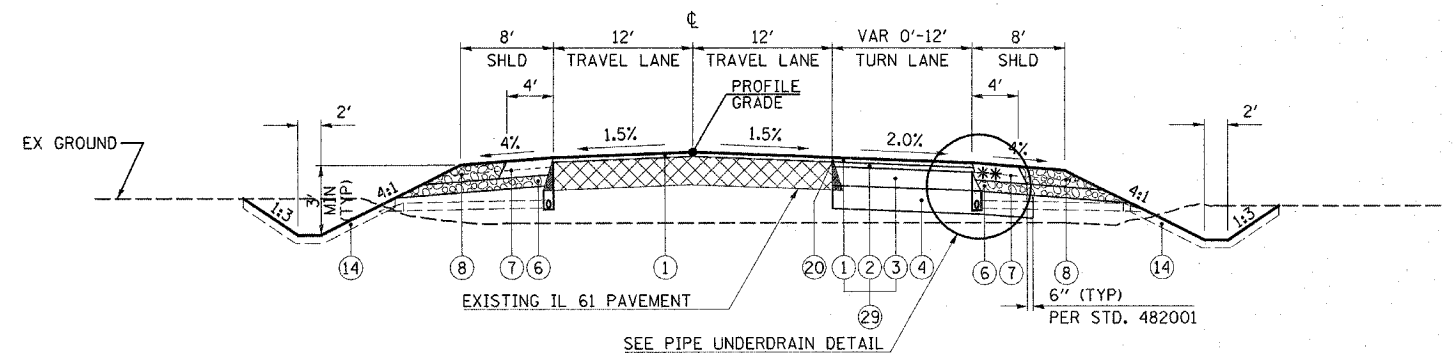
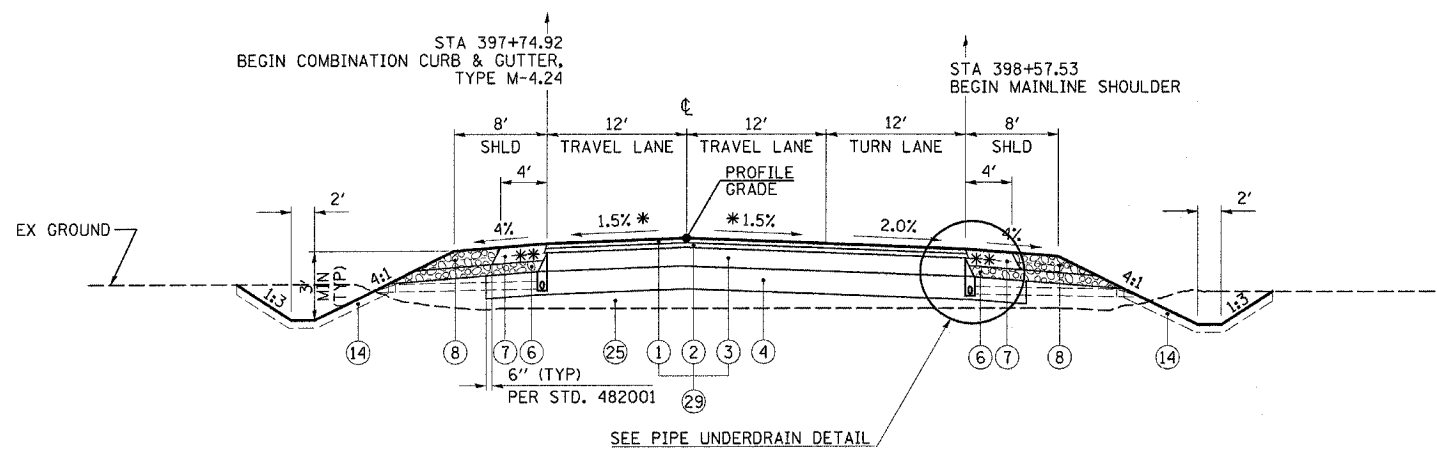


**SIDEROAD
TANGENT SECTION**
- TO APPLY -

ALIGNMENT	A	STATION TO STATION
TR 257	6' & VARIABLE	STA 300+99.78 TO STA 303+40.00
TR 28	10' & VARIABLE	STA 787+50.94 TO STA 792+98.48 STA 797+79.24 TO STA 799+02.77

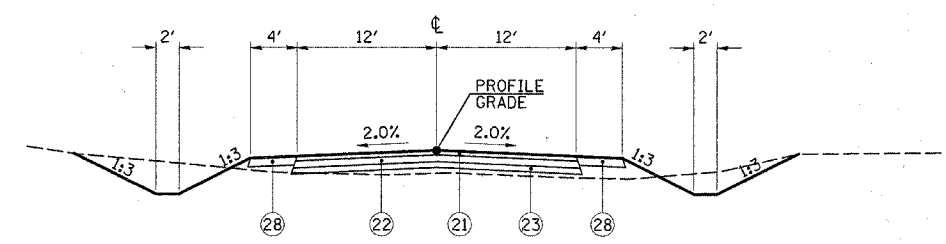


**FAP ROUTE 542 (IL 61)
TANGENT SECTION**
- TO APPLY -
STA 392+00.00 TO STA 397+50.00



**FAP ROUTE 542 (IL 61)
TANGENT SECTION**
- TO APPLY -
STA 397+50.00 TO STA 399+38.97

* SLOPES VARY AT INTERSECTION
(SEE INTERSECTION DETAIL)



**FAP ROUTE 542 (IL 61) DETOUR
TANGENT SECTION**
- TO APPLY -
STA 392+96.35 TO STA 400+25.00

MATERIALS LEGEND

- | | | |
|--|---|--|
| <ul style="list-style-type: none"> ① POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE SUPERPAVE MIX D N70 2" ② POLYMERIZED BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 2.25" ③ BITUMINOUS CONCRETE BINDER COURSE SUPERPAVE IL-19.0 N70 9" ④ PROCESSING MODIFIED SOILS (DEPTH SPECIFIED ON THE PLANS) ⑤ PIPE UNDERDRAINS 4" (4" CORRUGATED POLYETHYLENE TUBING @ 0.4% MIN SLOPE) ⑥ SUB-BASE GRANULAR MATERIAL, TYPE C, 5.25" ⑦ BITUMINOUS SHOULDERS 8" ⑧ AGGREGATE SHOULDERS, TYPE B ⑨ CONCRETE HEADWALL FOR PIPE DRAINS (PER STD 601101) ⑩ 10" TRENCH FOR PIPE UNDERDRAINS (PER STD 601001) TO BE INSTALLED WITH LASER-GUIDED TRENCHER | <ul style="list-style-type: none"> ⑪ FA-4 OR FM-4 SAND (INCLUDED IN COST OF PIPE UNDERDRAINS 4") ⑫ BITUMINOUS WEDGE TO BE REMOVED PRIOR TO TRENCHING (INCLUDED IN COST OF "PIPE UNDERDRAINS 4") ⑬ PIPE UNDERDRAINS 4" (SPECIAL) (PER ARTICLE 601.04) AT 1% SLOPE ⑭ TOPSOIL EXCAVATION AND PLACEMENT 4" ⑮ AGGREGATE SURFACE COURSE, TYPE A 8" ⑯ COMPACTED EARTH SHOULDER ⑰ AGGREGATE BASE COURSE, TYPE B 8" ⑱ BITUMINOUS SURFACE TREATMENT CLASS A-3 (TRAVEL LANES ONLY) ⑲ CONCRETE GUTTER, TYPE A (MODIFIED) ⑳ STRIP REFLECTIVE CRACK CONTROL TREATMENT | <ul style="list-style-type: none"> ㉑ BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50 1 1/2" ㉒ BITUMINOUS BASE COURSE SUPERPAVE 5 1/2" ㉓ SUB-BASE GRANULAR MATERIAL, TYPE B 4" ㉔ BITUMINOUS BASE COURSE SUPERPAVE 8" ㉕ EMBANKMENT ㉖ 4" CONCRETE SEAL COAT ㉗ 12" SUBBASE GRANULAR MATERIAL, TYPE A ㉘ AGGREGATE SHOULDERS TYPE B, 4" ㉙ BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE 13 1/4" ㉚ WOVEN WIRE FENCE, 4' (WHERE SHOWN ON THE PLANS) |
|--|---|--|

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
TR 257, TR 28, FAP ROUTE 542 (IL 61),
& IL 61 DETOUR

SCALE: VERT. NONE
HORIZ. NONE
DATE 5/27/03

DRAWN BY HH
CHECKED BY SRD

Plot Date: 8/20/2006
 Plot Time: 12:56:41 PM
 Plot User: jrd
 Plot Title: 315-18-001-18
 File Name: I:\03033\cad\1\constr\tr\trn_plans\006_typical.dgn