CONTRACT NO. 62478

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-4	WILL	608	190
STA. 569+00	TO STA. 584+00			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

409 STA. 570+29, 47.8' LT
MH, T-A, 5'-DIA., T-1 FR. CL.
RIM = 728.97
INV = 721.77 (24" E)
INV = 722.03 (21" W)
INV = 723.13 (12" S)

410 STA. 570+29, 36.3' LT
CB, T-A, 4'-DIA., T-24 F&G
RIM = 728.79
INV = 723.18 (12" N & S)
INV = 724.79 (4" W)

411 STA. 570+29, 11.6' LT
CB, T-A, 4'-DIA., T-24 F&G
RIM = 729.27
INV = 723.42 (12" N & S)

412 STA. 570+29, 11.6' RT
CB, T-A, 4'-DIA., T-24 F&G
RIM = 729.27
INV = 723.59 (12" N & S)

413 STA. 570+29, 35.6' RT
CB, T-A, 4'-DIA., T-24 F&G
RIM = 728.79
INV = 723.83 (12" N & E)
INV = 724.79 (4" W)

414 STA. 571+07, 37.1' RT
CB, T-C, T-24 F&G
RIM = 728.38
INV = 724.58 (12" W)

415 STA. 571+13, 65.5' RT
PRC FLARED END SECTION, 15"
INV = 723.95

416 STA. 571+79, 50.5' LT
MH, T-A, 5'-DIA., T-1 FR. CL.
RIM = 728.18
INV = 720.98 (24" E & W)
INV = 723.96 (12" S)

417 STA. 571+79, 39.0' LT
CB, T-C, T-24 F&G
RIM = 727.98
INV = 724.03 (12" N & S)

418 STA. 573+00, 68.1' RT
PRC FLARED END SECTION, 15"
INV = 723.35

419 STA. 573+35, 50.5' LT
MH, T-A, 5'-DIA., T-1 FR. CL.
RIM = 727.33
INV = 720.16 (24" E & W)
INV = 723.16 (12" S)

420 STA. 573+35, 39.0' LT
CB, T-C, T-24 F&G
RIM = 727.13
INV = 723.23 (12" N, 4" S)

421 STA. 574+69, 50.5' LT
MH, T-A, 5'-DIA., T-1 FR. CL.
RIM = 726.60
INV = 719.21 (27" E)
INV = 719.46 (24" W)
INV = 721.77 (12" S)

422 STA. 574+69, 39.0' LT
CB, T-A 4'-DIA., T-24 F&G
RIM = 726.40
INV = 721.82 (12" N & S)

423 STA. 574+69, 39.0' RT
CB, T-C, T-24 F&G
RIM = 726.40
INV = 722.60 (12" N)

424 STA. 576+03, 50.5' LT
MH, T-A, 5'-DIA., T-1 FR. CL.
RIM = 725.88
INV = 718.51 (27" E&W)
INV = 720.81 (12" S)

425 STA. 576+03, 39.0' LT
CB, T-A, 4'-DIA., T-24 F&G
RIM = 725.68
INV = 720.86 (12" N & S)
INV = 721.68 (4" W)

426 STA. 576+03, 45.8' RT
CB, T-C, T-24 F&G
RIM = 725.51
INV = 721.71 (12" N, 4" W)

427 STA. 577+38, 52.0' LT
MH, T-A, 5'-DIA., T-1 FR. CL.
RIM = 725.11
INV = 716.82 (30" E)
INV = 717.81 (27" W)
INV = 719.92 (12" S)

428 STA. 577+38, 42.1' LT
CB, T-A, 4'-DIA., T-24 F&G
RIM = 724.88
INV = 719.95 (12" N & S)

429 STA. 577+38, 9.0' LT
CB, T-A, 4'-DIA., T-11V F&G
RIM = 725.42
INV = 720.24 (12" N & S)

430 STA. 577+38, 51.0' RT
CB, T-C, T-24 F&G
RIM = 724.64
INV = 720.84 (12" N)

431 STA. 578+00, 65.0' LT
CB, T-A, 4' DIA., T-8 GRATE
RIM = 724.05
INV = 719.77 (12" S)

432 STA. 578+95, 56.8' LT
MH, T-A, 5'-DIA., T-1 FR. CL.
RIM = 724.57
INV = 713.14 (30" E)
INV = 716.36 (30" W)
INV = 719.13 (12" SW)

433 STA. 578+63, 48.4' LT
CB, T-C, T-24 F&G
RIM = 724.25
INV = 720.45 (12" E & 4" S)

434 STA. 578+63, 9.0' LT
CB, T-C, T-11V F&G
RIM = 724.91
INV = 721.11 (12" E)

435 STA. 578+63, 51.0' RT
CB, T-C, T-24 F&G
RIM = 724.13
INV = 720.33 (12" E & 4" N)

436 STA. 578+77.74, 49.10' LT
CB, T-A, 4' DIA., T-24 F&G
RIM = 724.23
INV = 720.33 (12" W)
INV = 719.25 (12" NE & S)

437 STA. 578+77.55, 9.0' LT
CB, T-A, 4' DIA., T-11 F&G
RIM = 724.90
INV = 720.99 (12" W)
INV = 719.61 (12" N & S)

438 STA. 578+77.55, 51.0' RT
CB, T-A, 4' DIA., T-24 F&G
RIM = 724.12
INV = 720.21 (12" W & N)

439 STA. 579+09, 79.3' RT
CB, T-C, T-8 GRATE
RIM = 722.05
INV = 718.86 (12" E)

440 STA. 1001+00, 72.7' LT
CB, T-C, T-8 GRATE
RIM = 722.30
INV = 719.51 (12" E)

441 STA. 1001+15, 51.0' LT
CB, T-A, 4'-DIA., T-24 F&G
RIM = 724.14
INV = 720.26 (12" S & E, 4" N)

442 STA. 1001+00, 51.0' LT
CB, T-C, T-24 F&G
RIM = 724.11
INV = 720.32 (12" N)

443 STA. 1001+25, 9.0.' RT
CB, T-C, T-11V F&G
RIM = 724.96
INV = 721.16 (12" S)

444 STA. 1001+10, 9.0' RT
CB, T-A, 4'-DIA., T-11 F&G
RIM = 724.91
INV = 719.96 (12" E & W)
INV = 721.04 (12" N)

445 STA. 1001+35, 48.3' RT
CB, T-C, T-24 F&G
RIM = 724.40
INV = 720.60 (12" S)

446 STA. 1001+20, 49.0' RT
CB, T-A, 4'-DIA., T-24 F&G
RIM = 724.36
INV = 720.54 (12" N & SE, 4" W)

447 STA. 1001+10, 58.0' RT
MH, T-A, 5' DIA, T-1 FR. CL.
RIM = 724.71
INV = 719.53 (12" W)
INV = 718.69 (24" SE)
INV = 720.51 (12" NW)
INV = 720.84 (12" E)
INV = 718.94 (21" N)

448 STA. 1001+10, 66.7' RT
CB, T-C, T-8 GRATE
RIM = 723.10
INV = 720.89 (12" W)

449 STA. 580+89, 67.4' LT
MH, T-A, 6'-DIA., T-1 FR. CL.
RIM = 725.16
INV = 712.57 (42" S)
INV = 718.27 (24" NW)
INV = 712.57 (30" W)
INV = 719.54 (21" E)

450 STA. 998+00, 63.4' LT
CB, T-C, T-8 GRATE
RIM = 720.74
INV = 717.85 (12" E)

451 STA. 998+80, 49' LT
CB, T-C, T-24 F&G
RIM = 723.13
INV = 719.35 (12" E)

452 STA. 998+80, 9.0' LT
CB, T-A, 4'-DIA., T-11V F&G
RIM = 723.79
INV = 718.99 (12" E & W)

453 STA. 998+80, 51.0' RT
CB, T-A, 4'-DIA., T-24 F&G
RIM = 723.28
INV = 718.39 (12" W)
INV = 715.60 (12" E)

454 STA. 998+80, 59.0' RT
MH, T-A, 6'-DIA., T-1 FR. CL.
RIM = 723.55
INV = 712.08 (42" S & N)
INV = 715.59 (12" W)

455 STA. 580+92.8, 55.8' RT
MH, T-A, 6'-DIA., T-1 FR. CL.
RIM = 724.69
INV = 712.28 (42" N & SW)
INV = 715.73 (12" NE)

455A STA. 580+55.5, 68.9' RT
MH, T-A, 6'-DIA., T-1 FR. CL.
RIM = 723.40
INV = 712.19 (42" S & NE)

456 STA. 581+16, 51.0' LT
CB, T-C, T-24 F&G
RIM = 725.13
INV = 721.33 (12" S, 4" E)

457 STA. 581+16, 9.0' RT
CB, T-A, 4'-DIA., T-11V F&G
RIM = 725.91
INV = 720.73 (12" N)
INV = 719.28 (12" S)

458 STA. 581+16, 48.9' RT
CB, T-A, 4'-DIA., T-24 F&G
RIM = 725.23
INV = 718.92 (12" N)
INV = 715.92 (12" SW)
INV = 721.23 (4" E)

459 STA. 582+81, 62.5' LT
MH, T-A, 5'-DIA., T-1 FR. CL.
RIM = 726.17
INV = 720.66 (21" W)
INV = 720.67 (12" S)
INV = 720.91 (18" E)

460 STA. 582+81, 51.0' LT
CB, T-A, 4'-DIA., T-24 F&G
RIM = 725.97
INV = 720.69 (12" N & S)
INV = 721.97 (4" E)

461 STA. 582+81, 9.0' RT
CB, T-A 4'-DIA., T-11V F&G
RIM = 726.75
INV = 720.99 (12" N & S)

462 STA. 582+81, 40.8' RT
CB, T-A, 4'-DIA., T-24 F&G
RIM = 726.23
INV = 721.13 (12" N & S)
INV = 722.23 (4" E)

463 STA. 582+81, 66.1' RT
CB, T-C, T-8 GRATE
RIM = 723.56
INV = 721.23 (12" N)

A-43 STA. 576+72.50, 80.5' RT
VALVE VAULT TO BE ADJUSTED
EX RIM = 723.70
PR RIM = 723.49

A-44 STA. 576+81, 84.9' RT
SANITARY MANHOLE TO BE ADJUSTED
EX RIM = 723.29
PR RIM = 723.38

A-45 STA. 576+78, 91.4' RT
FIRE HYDRANT TO BE ADJUSTED

A-46 STA. 576+81, 90.4' RT
VALVE BOX TO BE ADJUSTED
EX RIM = 722.70
PR RIM = 723.50

475 SEE SHEET NO. 188

476 12" SS, CL. A, T-2
5' @ 1.00%, TBF = 0.0 CY

477 12" SS, CL. A, T-2
24' @ 1.00%, TBF = 7.2 CY

478 30' - PIPE UNDERDRAINS 4"

479 12" SS, CL. A, T-2
17' @ 1.00%, TBF = 0.0 CY

480 12" SS, CL. A, T-2
24' @ 1.00%, TBF = 6.2 CY

481 30' - PIPE UNDERDRAINS 4"

482 12" SS, CL. A, T-2
75' @ 1.00%, TBF = 11.4 CY

483 24" SS, CL. A, T-2
145' @ 0.54%, TBF = 0.0 CY

484 15" SS, CL. A, T-1
175' @ 0.32%, TBF = 15.8 CY

485 12" SS, CL. A, T-2
7' @ 1.00%, TBF = 0.0 CY

486 24" SS, CL. A, T-2
151' @ 0.54%, TBF = 0.0 CY

487 12" SS, CL. A, T-2
7' @ 1.00%, TBF = 0.0 CY

488 80' - PIPE UNDERDRAINS 4"

489 24" SS, CL. A, T-2
129' @ 0.54%, TBF = 0.0 CY

490 12" SS, CL. A, T-2
5' @ 1.00%, TBF = 0.0 CY

491 12" SS, CL. A, T-2
78' @ 1.00%, TBF = 13.6 CY

492 27" SS, CL. A, T-2
129' @ 0.54%, TBF = 0.0 CY

493 12" SS, CL. A, T-2
5' @ 1.00%, TBF = 0.0 CY

494 12" SS, CL. A, T-2
85' @ 1.00%, TBF = 16.7 CY

495 38' - PIPE UNDERDRAINS 4"

496 51' - PIPE UNDERDRAINS 4"

497 27" SS, CL. A, T-2
130' @ 0.54%, TBF = 45.6 CY

498 12" SS, CL. A, T-2
3' @ 1.00%, TBF = 0.0 CY

499 12" SS, CL. A, T-2
29' @ 1.00%, TBF = 6.6 CY

500 12" SS, CL. A, T-2
60' @ 1.00%, TBF = 11.3 CY

501 30" SS, CL. A, T-2
152' @ 0.30%, TBF = 60.1 CY

502 12" SS, CL. A, T-2
1' @ 2.00%, TBF = 0.0 CY
(CONNECT TO PROPOSED BOX CULVERT - INV = 719.73)

503 12" SS, CL. A, T-2
12' @ 1.00%, TBF = 0.0 CY

504 36' - PIPE UNDERDRAINS 4"

505 60' - PIPE UNDERDRAINS 4"

506 12" SS, CL. A, T-1
12' @ 1.00%, TBF = 1.6 CY

507 12" SS, CL. A, T-1
12' @ 1.00%, TBF = 1.6 CY

508 12" SS, CL. A, T-1
12' @ 1.00%, TBF = 1.6 CY

509 12" SS, CL. A, T-2
36' @ 1.00%, TBF = 5.9 CY

510 12" SS, CL. A, T-2
60' @ 1.00%, TBF = 11.9 CY

511 30" SS, CL. A, T-3
189' @ 0.30%, TBF = 278.3 CY

512 12" SS, CL. A, T-1
11' @ 2.00%, TBF = 0.0 CY
(CONNECT TO BOX - 719.29)

513 12" SS, CL. A, T-1
23' @ 2.00%, TBF = 0.0 CY
(CONNECT TO BOX - 718.40)

514 12" SS, CL. A, T-1
12' @ 0.50%, TBF = 1.6 CY

515 12" SS, CL. A, T-2
60' @ 0.50%, TBF = 10.5 CY

516 56' - PIPE UNDERDRAINS 4"

517 12" SS, CL. A, T-1
12' @ 1.00%, TBF = 1.6 CY

518 12" SS, CL. A, T-2
43' @ 1.00%, TBF = 9.7 CY

519 36' - PIPE UNDERDRAINS 4"

520 12" SS, CL. A, T-1
12' @ 0.50%, TBF = 1.6 CY

521 12" SS, CL. A, T-2
7' @ 0.50%, TBF = 0.0 CY

522 21" SS, CL. A, T-2
145' @ 0.85%, TBF = 0.0 CY

523 12" SS, CL. A, T-1
5' @ 1.00%, TBF = 0.0 CY

524 24" SS, CL. A, T-2
50' @ 0.85%, TBF = 0.0 CY

525 12" SS, CL. A, T-1
3' @ 2.00%, TBF = 0.0 CY
(CONNECT TO BOX - 717.79)

526 12" SS, CL. A, T-2
36' @ 1.00%, TBF = 5.1 CY

527 12" SS, CL. A, T-2
60' @ 1.00%, TBF = 13.4 CY

528 12" SS, CL. A, T-2
1' @ 1.00%, TBF = 0.0 CY

529 42" SS, CL. A, T-2
45' @ 0.25%, TBF = 78.2 CY

529A 42" SS, CL. A, T-2
36' @ 0.25%, TBF = 68.4 CY

530 42" SS, CL. A, T-2
144' @ 0.25%, TBF = 0.0 CY

531 42" SS, CL. A, T-2
117' @ 0.25%, TBF = 245.5 CY

532 12" SS, CL. A, T-2
60' @ 1.00%, TBF = 11.3 CY

533 42' - PIPE UNDERDRAINS 4"

534 12" SS, CL. A, T-2
36' @ 1.00%, TBF = 13.4 CY

535 62' - PIPE UNDERDRAINS 4"

536 12" SS, CL. A, T-2
19' @ 1.00%, TBF = 19.3 CY

537 21" SS, CL. A, T-2
187' @ 0.60%, TBF = 0.0 CY

538 12" SS, CL. A, T-2
5' @ 0.50%, TBF = 0.0 CY

539 12" SS, CL. A, T-2
60' @ 0.50%, TBF = 17.6 CY

540 37' - PIPE UNDERDRAINS 4"

541 12" SS, CL. A, T-2
28' @ 0.50%, TBF = 7.5 CY

542 56' - PIPE UNDERDRAINS 4"

543 12" SS, CL. A, T-2
20' @ 0.50%, TBF = 0.0 CY

544 18" SS, CL. A, T-2
166' @ 0.60%, TBF = 0.0 CY

R105 80' STORM SEWER REMOVAL 15"
TBF = 2.5 CY

R106 NOT USED

R107 NOT USED

R108 8' STORM SEWER REMOVAL 10"
TBF = 0.0 CY

R109 NOT USED

R110 13' STORM SEWER REMOVAL 10"
TBF = 1.1 CY

R111 NOT USED

R112 136' STORM SEWER REMOVAL 24"
TBF = 17.1 CY

R113 20' STORM SEWER REMOVAL 24"
TBF = 6.4 CY

R114 45' STORM SEWER REMOVAL 12"
TBF = 5.2 CY

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

U.S. ROUTE 30
DRAINAGE AND UTILITY PLANS

STATION 569+00 TO STATION 584+00

SCALE: VERT.
HORIZ.
DATE 6/11/2010

DRAWN BY KRK
CHECKED BY JRV