

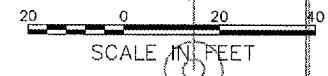
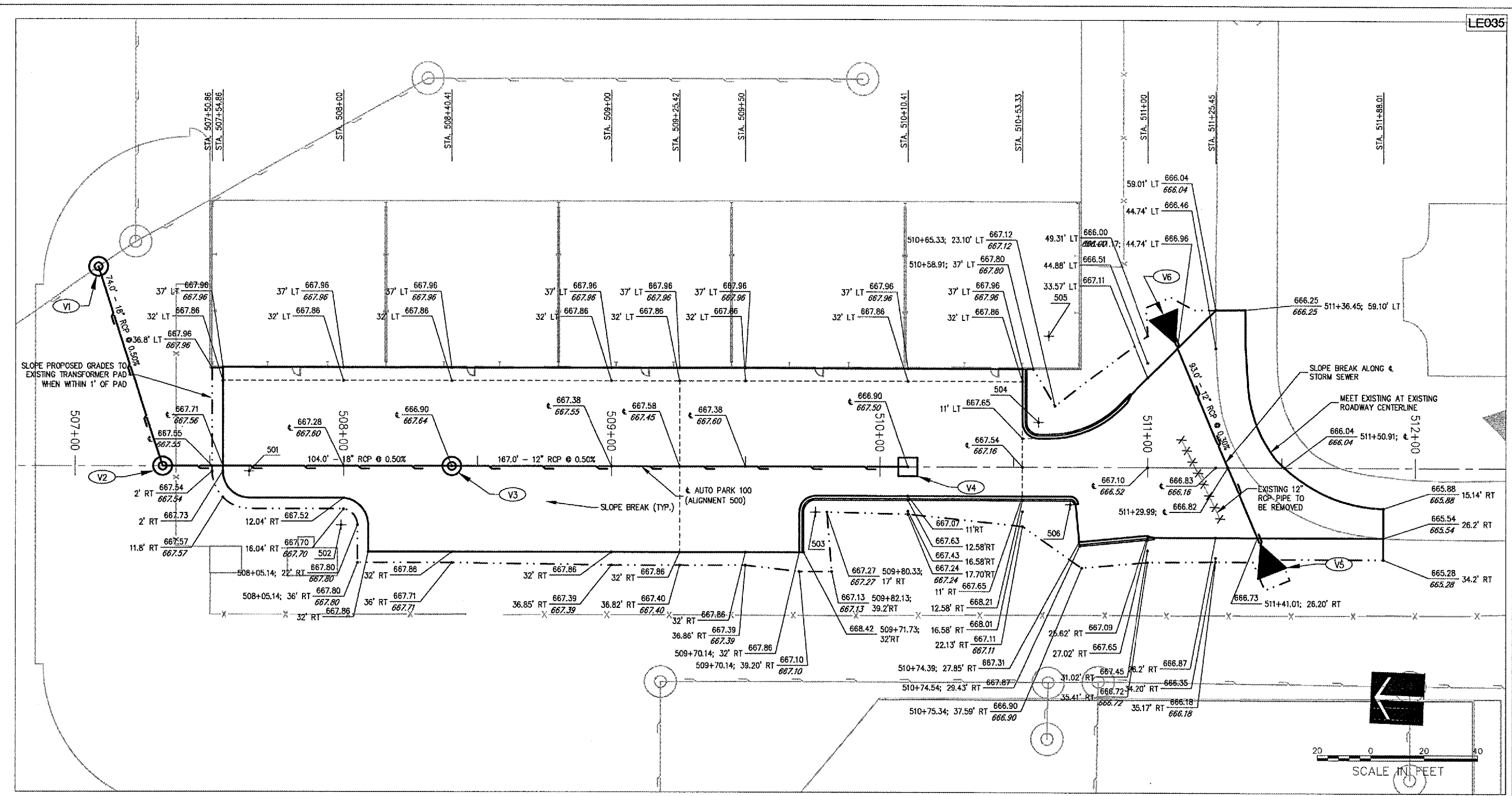


HANSON PROFESSIONAL SERVICES INC.
 815 Commerce Drive, Suite 200
 Oak Brook, Illinois 60523
 Telephone: 630.990.3800
 Fax: 630.990.3801



JOLIET REGIONAL PORT DISTRICT
 1 Hangar Road
 Romeoville, Illinois 60446
 Telephone: 815.838.9497
 Fax: 815.838.9524

EXTEND TAXIWAY E: CONSTRUCT
 GA APRON, AVGAS FUELING APRON
 AND AUTO PARK 100
 AIP PROJECT NO. 3-17-0140-B38
 IDA PROJECT NO. LOT-3441



ALIGNMENT DATA

DESCRIPTION	STATION	STATE PLANE COORDINATES	
		NORTHING	EASTING
BEGINNING OF ALIGNMENT 500	506+00	1,799,401.64	1,050,468.92
END OF ALIGNMENT 500	513+00	1,798,702.27	1,050,498.53

CURVE DATA

CURVE #	CENTER	P.C.	P.T.
501	507+64.86	507+54.86	507+64.86
	2.00' RT R = 10'	2.00' RT EL = 667.73	12.00' RT EL = 667.75
502	507+99.14	507+99.14	508+09.14
	22.00' RT R = 10'	12.00' RT EL = 667.52	22.00' RT EL = 667.65
503	509+76.14	509+70.14	509+76.14
	17.00' RT R = 6'	17.00' RT EL = 667.56	11.00' RT EL = 667.46
504	510+59.33	510+53.33	510+59.33
	17.00' LT R = 6'	17.00' RT EL = 667.71	11.00' RT EL = 667.59
505	510+63.06	510+63.00	510+90.93
	49.17' LT R = 38.17'	11.00' LT EL = 667.55	23.08' LT EL = 667.24
506	510+71.07	510+71.07	510+74.06
	14.00' RT R = 3'	11.00' RT EL = 667.33	13.72' RT EL = 667.31

LEGEND

- EXISTING SANITARY SEWER
- EXISTING UNDERDRAIN
- EXISTING STORM SEWER
- EXISTING TELEPHONE
- EXISTING GAS
- EXISTING ELECTRIC
- EXISTING NON-POTABLE WATER
- EXISTING WATER MAIN
- EXISTING FENCE
- EXISTING LIGHTING CABLES
- PROPOSED TELEPHONE (BY OTHERS)
- PROPOSED GAS (BY OTHERS)
- PROPOSED ELECTRIC (BY OTHERS)
- PROPOSED STORM SEWER
- PROPOSED UNDERDRAIN
- PROPOSED FENCE
- PROP. EL. STATION; OFFSET
- EXS. EL.
- EXISTING SANITARY SEWER MANHOLE
- EXISTING STORM SEWER MANHOLE
- EXISTING FIRE HYDRANT
- EXISTING YARD HYDRANT
- EXISTING NON-POTABLE WATER WELL
- EXISTING FLARED END SECTION
- EXISTING ROADWAY LIGHT
- EXISTING APRON LIGHT POLE
- EXISTING ELECTRICAL TRANSFORMER
- EXISTING GAS METER
- EXISTING TELEPHONE PANEL
- EXISTING UNDERDRAIN INSPECTION HOLE
- EXISTING UNDERDRAIN CLEAN OUT
- EXISTING SIGN
- PROPOSED STORM SEWER MANHOLE
- PROPOSED FLARED END SECTION
- PROPOSED CLEAN OUT
- PROPOSED SIGN

NOTES

- ALL STAKING PLAN ELEVATIONS ARE AT CROSS SECTION STATIONS UNLESS NOTED OTHERWISE.
- THE DATUM ELEVATION IS 615.34 ESTABLISHED FROM THE BENCHMARK NOTED ON SHEET 3.
- STATIONING BASED ON ALIGNMENTS AS SHOWN. ENGINEER WILL PROVIDE BENCHMARKS WITH STATION, OFFSET, AND ELEVATION FOR CONTRACTOR'S USE.
- THE INFORMATION IN THE CURVE DATE TABLE IS BASED ON THE BITUMINOUS PAVEMENT EDGE IN ALL AREAS INCLUDING WHERE CURB AND GUTTER IS PRESENT.

No.	Drawing Issue Description	Date	By

Date
 MARCH 25, 2005
 Sheet Title

**STAKING PLAN
 ALIGNMENT 500**

840-04D8041
 Project Number
 TMM 02/28/05
 Layout By Date
 TMM 02/28/05
 Designed By Date
 RMH 03/07/05
 Reviewed By Date
 TMM
 Drawn By
 Sheet No.

I:\04485\02840\DRAWINGS\DRWNGS\02840-04D8041.DWG MAR 28 2005 12:14PM TMM