NOTES:
1. EXISTING BOUNDARY, FEATURES AND TOPOGRAPHIC INFORMATION WAS TAKEN FROM A PLAN ENTITLED; "ALTA/ACS SURVEY OF LANDS IN: TOWNSHIP OF PARSIPPANY-TROY HILLS, TAX LOT 5 BLOCK 739 AND THE TOWNSHIP OF HANOVER, TAX LOT 12.01M BLOCK 3101, MORRIS COUNTY, NEW JERSEY" PREPARED BY RICHARD F. SMITH, PROFESSIONAL LAND SURVEYOR AND DATED AUGUST 28, 2014.
2. VERTICAL DATUM IS NAVD 1988.
3. THE EXISTING GAS SERVICE AND WATER SERVICE LATERALS ON-SITE TO BE RE-UTILIZED FOR THE EXISTING WAREHOUSE BUILDING. THE SERVICES SHALL BE CHECKED/CONFIRMED DURING CONSTRUCTION AND EVALUATED IF REPLACEMENT IS NECESSARY. THE REPLACEMENT OF ANY BUILDING SERVICE LATERAL TO BE CONFIRMED WITH THE TOWNSHIP AS NECESSARY DURING CONSTRUCTION.
4. THE EXISTING DRAINAGE COLLECTION SYSTEM ON THE SUBJECT PROPERTY SHALL BE FLUSHED, CLEANED OF DEBRIS, INSPECTED UP TO THE OUTFALL, AND COORDINATING WITH THE UNDERSIGN OF THESE PLANS AND/OR THE TOWNSHIP ENGINEER DURING CONSTRUCTION, AND PRIOR TO MAKING NEW STORM CONNECTIONS.

LEGEND

EXISTING		PROPOSED
	CURB	
	DEPRESSED CURB	
	SIDEWALK	
	H/C PARKING STALL	
	TRAFFIC SIGNAGE	
SS	SANITARY SEWER	SS
	SANITARY SEWER LATERAL & CLEANOUT	SS
SD	STORM SEWER	SD
W	WATER LINE	W
	WATER VALVE & HYDRANT	
G	NATURAL GAS	G
	UTILITY POLE	
	LIGHT POLE	
102	INTERMEDIATE CONTOURS	102
100	INDEX CONTOURS	100
× 102.6	SPOT ELEVATIONS	× 102.64

NORTH
N.J.S.P.C.S.

N18°48'29"W 26.37'
N77°21'51"E
717.20'
312.74'
N27°42'54"E
564.88'
S60°22'29"E
229.80'
268.33'
N62°17'06"W
777.85'
100' BUILDING SET BACK LINE PER REF. No. 1 & 2

PROVIDE POLE TRANSFORMER FOR LIGHTING USE
UNDERGROUND ELECTRIC CONDUIT PRIMARY SERVICE COORDINATED W/JCP&L. REFER TO M.E.P. ELECTRICAL ENGINEERS PLANS FOR DETAILS
HYDRANT TO BE CONNECTED TO INTERNAL FIRE PROTECTION SYSTEM (SEE BUILDING PLAN)
PROP. NEW FIRE HYDRANT
EXISTING INLET GR=271.66± PROP. INV. IN=266.40± EXIST INV TO BE CONFIRMED
SIAMESE CONNECTION TO REMAIN
EXISTING PAD-MOUNTED TRANSFORMER TO BE REMOVED/ REPLACED (TYP.)
136 LF 15" HDPE @ 0.5%
'B' INLET GR=273.00 INV. IN=267.08 INV. OUT=267.08
92 LF 15" HDPE @ 0.5%
'B' INLET GR=273.00 INV. IN=267.54 INV. OUT=267.54
78 LF 15" HDPE @ 0.5%
'B' INLET GR=273.00 INV. IN=267.93 INV. OUT=267.93
'B' INLET GR=273.00 INV. OUT=268.41
96 LF 15" HDPE @ 0.5%
EXIST. STORM DRAINAGE SYSTEM TO REMAIN (TYP.)
PROPOSED PAD-MOUNTED ELECTRIC TRANSFORMER TO BE COORDINATED W/JCP&L. REFER TO M.E.P. ELECTRICAL ENGINEERS PLANS FOR DETAILS
PROPOSED TRENCH DRAIN GRATE=269.4
SIAMESE CONNECTION TO REMAIN
CONNECT PROP. TRENCH DRAIN TO EXISTING TRENCH DRAIN. PIPE & INVERTS TO BE DETERMINED AT THE CONSTRUCTION TIME UNDER DESIGN/TOWNSHIP ENGINEER DIRECTIONS. (COORDINATE WITH MEP)
EXIST. STORM DRAINAGE SYSTEM TO REMAIN (TYP.)
REMAINING PORTION OF EXISTING WAREHOUSE/OFFICE BUILDING
FIRE DEPT. CONNECTION
SIAMESE CONNECTION TO BE REMOVED
SAN. MH RIM=273.50 INV. OUT=265.95
PROP. WATER VALVE (TYP.)
PROP. SAN. LATERAL BUILD. CONNECTION @ 2.08% MIN.
PROP. SAN. CLEANOUT
SANITARY LATERAL EXTENSION FOR FUTURE RE SEPARATE TENANT CONNECTIONS
104 LF PVC SCH35 @ 1.0% MIN. SIZE TO BE COORDINATED BY MEP
PROP. SAN. LATERAL BUILD. CONNECTION @ 2.08% MIN.
SIAMESE CONNECTION TO REMAIN
PROP. NEW FIRE HYDRANT
2" DOMESTIC SERVICE
PROP. METER PIT
110 LF PVC SCH35 @ 1.0% MIN. SIZE TO BE COORDINATED BY MEP
'B' INLET GR=272.50 INV. IN=270.07 INV. OUT=270.07
105 LF 8" PVC SCH35 @ 4.0%
PROP. SAN. CLEANOUT
'B' INLET GR=273.20 INV.=270.62
PROP. GAS CONNECTION (TYP.)
110 LF 15" HDPE @ 0.5%
8" FIRE DPT. SERVICE
PROP. DIP WATER LINE CONNECTION
18 LF 15" HDPE @ 0.5%
EXISTING INLET GR=271.82 PROP. INV. IN=269.92 EXIST. INV. 269.92
EXISTING SAN. MH RIM=272.36 PROP. INV. IN=261.75
LOCATION OF U.G. SEWER LINE PER MARK-OUT, SEE NOTE No.4
LOCATION OF U.G. 4" GAS LINE PER MARK-OUT, SEE NOTE No.4
LOCATION OF U.G. WATER LINE PER MARK-OUT, SEE NOTE No.4
LOC. OF U.G. 12" TEL LINE PER MARK-OUT, SEE NOTE No.4
LOC. OF U.G. 12" TEL LINE PER MARK-OUT, SEE NOTE No.4
APPROXIMATE LOCATION OF TANGENT LINE PER REF. No.1
EDGE OF WOODS
WOODED AREA
GRASS AREA
GRAVEL/VEGETATION AREA
WHERE INACCESSIBLE AREA FILLED WITH LIGHT
TERMINUS UNKNOWN
CONCRETE
GATE
CURB
SIDEWALK
POWER LINE PER REF. No.1
FILLED W/WATER
FILLED W/WATER
FILLED W/WATER
FILLED W/WATER
PIPES SUBMERGED
FILLED W/WATER
FILLED W/WATER
FILLED W/WATER
FILLED W/WATER