

BUFFER PLANT SCHEDULE - NORTH			
SYM	TREE TYPE	BOTANICAL NAME	COMMON NAME
PA 13	13	PAVIAUS ACERIFOLIA BLOOMING	RED MAPLE
PA 18	18	PAVIAUS ACERIFOLIA	RED MAPLE
PA 11	11	PAVIAUS ACERIFOLIA	RED MAPLE
OC 8	8	QUERCUS COCCINEA	SCARLET OAK
TOTAL	40		

BUFFER PLANT SCHEDULE - NORTH			
SYM	TREE TYPE	BOTANICAL NAME	COMMON NAME
OC 2	2	QUERCUS COCCINEA	SCARLET OAK
OC 10	10	QUERCUS COCCINEA	SCARLET OAK
PA 6	6	PAVIAUS ACERIFOLIA	RED MAPLE
PA 8	8	PAVIAUS ACERIFOLIA	RED MAPLE
PA 5	5	PAVIAUS ACERIFOLIA	RED MAPLE
TOTAL	27		

BUFFER PLANT SCHEDULE - SOUTH			
SYM	TREE TYPE	BOTANICAL NAME	COMMON NAME
AC 3	3	AMELANCHIER CANADENSIS	SERVICE BERRY
CC 3	3	CERISUS CANADENSIS	EASTERN REDBUD
LS 3	3	LICODIUM STRACONILA	SWEET GLIM
PA 14	14	PAVIAUS ACERIFOLIA	RED MAPLE
PA 8	8	PAVIAUS ACERIFOLIA	RED MAPLE
OC 9	9	QUERCUS COCCINEA	SCARLET OAK
TOTAL	30		

BUFFER PLANT SCHEDULE - SOUTH			
SYM	TREE TYPE	BOTANICAL NAME	COMMON NAME
AC 3	3	AMELANCHIER CANADENSIS	SERVICE BERRY
CC 10	10	CERISUS CANADENSIS	EASTERN REDBUD
OC 10	10	QUERCUS COCCINEA	SCARLET OAK
LS 3	3	LICODIUM STRACONILA	SWEET GLIM
PA 11	11	PAVIAUS ACERIFOLIA	RED MAPLE
PA 20	20	PAVIAUS ACERIFOLIA	RED MAPLE
PA 9	9	PAVIAUS ACERIFOLIA	RED MAPLE
OC 9	9	QUERCUS COCCINEA	SCARLET OAK
TOTAL	61		

STREET TREE PLANT SCHEDULE - NORTH			
SYM	TREE TYPE	BOTANICAL NAME	COMMON NAME
AR 16	16	ACER RUBRUM	RED MAPLE
AS 28	28	ACER SACCHARINUM	SUGAR MAPLE
OC 19	19	QUERCUS COCCINEA	SCARLET OAK
OC 24	24	QUERCUS COCCINEA	SCARLET OAK
TC 9	9	ZELKOVIA SERENA	ZELKOVA
TC 10	10	ZELKOVIA SERENA	ZELKOVA
TOTAL	140		

STREET TREE PLANT SCHEDULE - SOUTH			
SYM	TREE TYPE	BOTANICAL NAME	COMMON NAME
AR 38	38	ACER RUBRUM	RED MAPLE
AS 36	36	ACER SACCHARINUM	SUGAR MAPLE
OC 15	15	QUERCUS COCCINEA	SCARLET OAK
OC 36	36	QUERCUS COCCINEA	SCARLET OAK
OC 43	43	QUERCUS COCCINEA	SCARLET OAK
OC 13	13	ZELKOVIA SERENA	ZELKOVA
TC 7	7	ZELKOVIA SERENA	ZELKOVA
TC 5	5	ZELKOVIA SERENA	ZELKOVA
TOTAL	190		

BOULEVARD / MISC STREET TREE PLANTING			
SYM	TREE TYPE	BOTANICAL NAME	COMMON NAME
MS 11	11	MALUS FURCATA	CRABAPPLE
PS 8	8	PRUNUS SPARGANI	CHERRY
TC 3	3	ZELKOVIA SERENA	ZELKOVA
TOTAL	22		

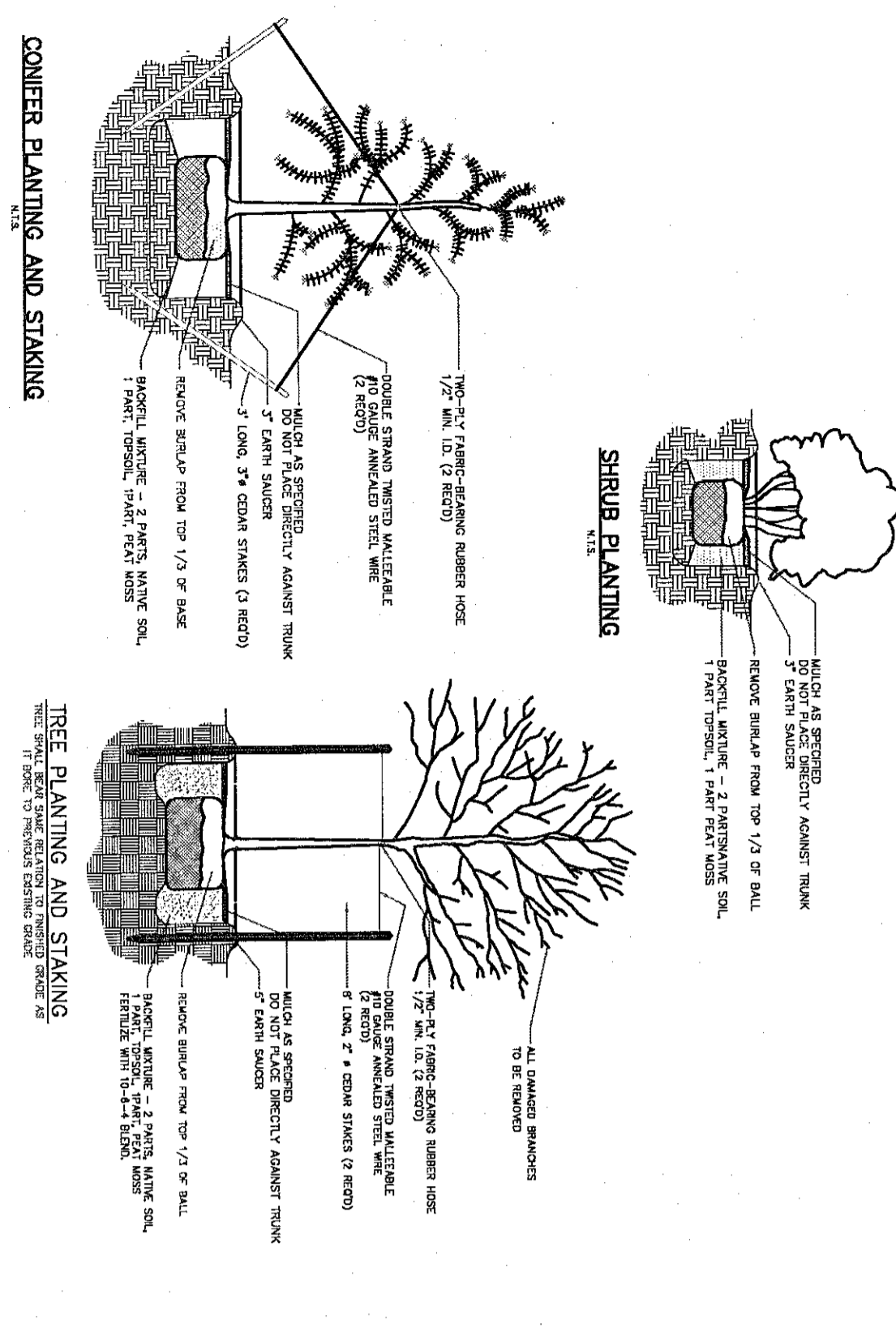
MISC CLUBHOUSE AND PARKING PLANT SCHEDULE			
SYM	TREE TYPE	BOTANICAL NAME	COMMON NAME
AS 8	8	ACER SACCHARINUM	SUGAR MAPLE
PA 5	5	PAVIAUS ACERIFOLIA	RED MAPLE
PA 15	15	PAVIAUS ACERIFOLIA	RED MAPLE
TC 12	12	ZELKOVIA SERENA	ZELKOVA
TC 15	15	ZELKOVIA SERENA	ZELKOVA
TOTAL	40		

REPLACEMENT TREE PLANT SCHEDULE			
SYM	TREE TYPE	BOTANICAL NAME	COMMON NAME
AR 30	30	ACER RUBRUM	RED MAPLE
AS 30	30	ACER SACCHARINUM	SUGAR MAPLE
BN 30	30	BETULA NIGRA	RIVER BIRCH
OC 30	30	QUERCUS COCCINEA	SCARLET OAK
OC 30	30	QUERCUS COCCINEA	SCARLET OAK
OC 30	30	QUERCUS COCCINEA	SCARLET OAK
TA 30	30	TILIA AMERICANA	AMERICAN LINDEN
TOTAL	300		

BUFFER TYPE 2 (15'-36.0-5.0)
A BUFFER WITH NO LESS THAN 25 FEET SHALL BE PLANTED. THE BUFFER MAY BE LOCATED ANYWHERE WITHIN THE SETBACK AREA AND SHALL BE EXCLUSIVE OF FOUNDATION PLANTINGS. THE BUFFER SHALL CONSIST OF A MINIMUM OF 40% EVERGREEN MATERIAL AND 60% DECIDUOUS MATERIAL.

BUFFER TYPE 3 (15'-36.0-5.0)
A BUFFER WITH NO LESS THAN 25 FEET SHALL BE PLANTED. THE BUFFER MAY BE LOCATED ANYWHERE WITHIN THE SETBACK AREA AND SHALL BE EXCLUSIVE OF FOUNDATION PLANTINGS. THE BUFFER SHALL CONSIST OF A MINIMUM OF 70% EVERGREEN MATERIAL AND 30% DECIDUOUS MATERIAL. BERRIES SHALL BE INCORPORATED INTO THE BUFFER. THIS BUFFER SHALL BE VISUALLY OPAQUE YEAR-ROUND.

GENERAL PLANT SCHEDULE NOTES
NOTE: A) ALL SHRUBS ARE TO BE B&B, WHEN AVAILABLE. THEY ARE TO BE STRONG GROWING, AND HAVE A FULL HABIT IN ACCORDANCE TO THE AMERICAN STANDARDS FOR NURSERY STOCK, C. 1996
B) ALL EVERGREEN TREES ARE TO BE B & B, WITH A STRONG CENTRAL LEADER.
C) ALL TREES ARE TO BE B & B AND HAVE A STRONG, STRAIGHT LEADER FOR NURSERY STOCK, C. 1996
D) ALL TREES ARE TO BE OF A SINGLE STRAIGHT LEADER UNLESS OTHERWISE SPECIFIED.
E) ALL PER THE AMERICAN STANDARDS FOR NURSERY STOCK, C. 1996
F) ALL EVERGREEN TREES ARE TO BE FULLY FOLIATED TO THE GROUND AND HAVE A FULL SYMMETRICAL HABIT.
G) LEADERS OF EVERGREEN AND DECIDUOUS SHADE TREES ARE NOT TO BE CUT.



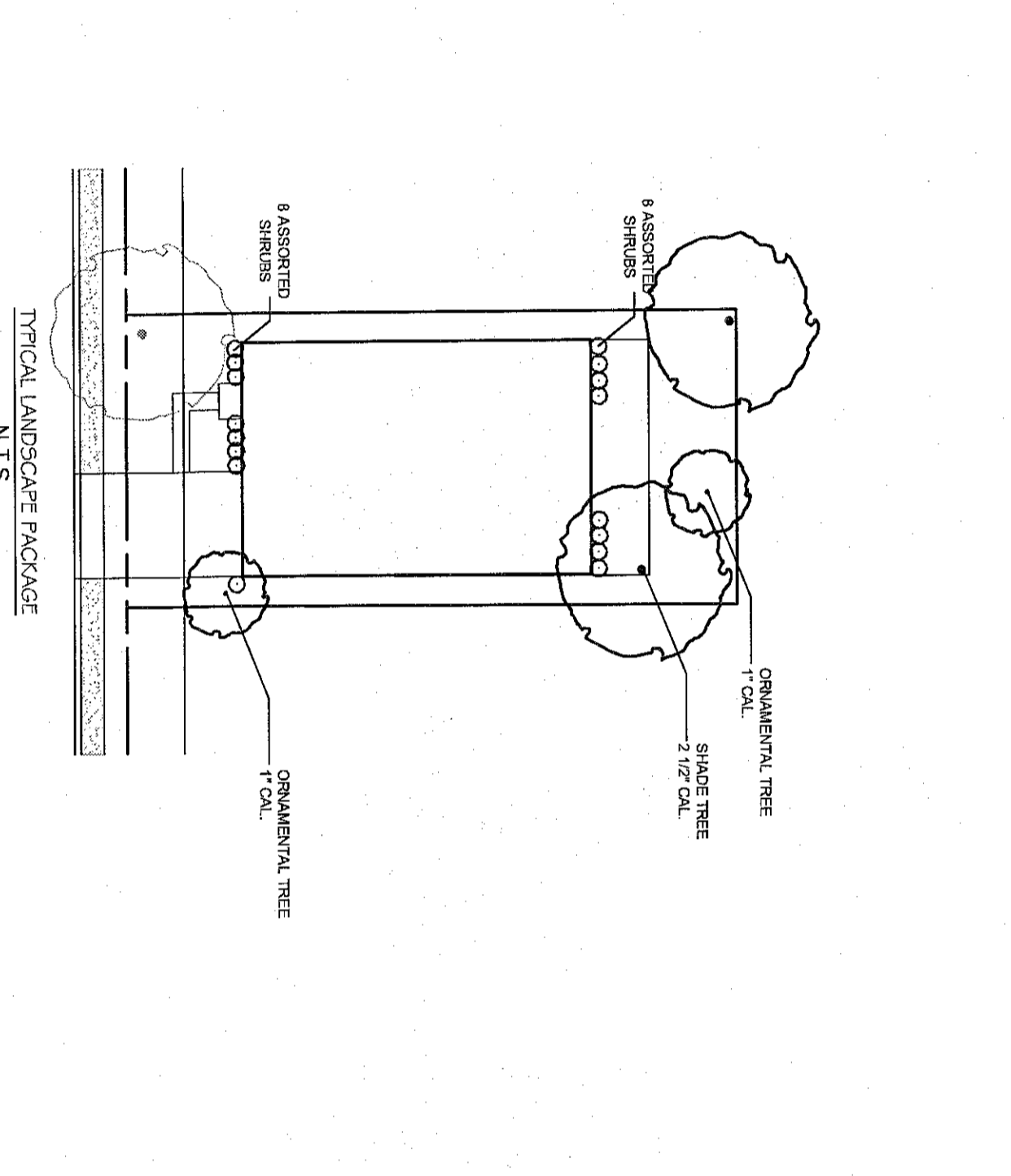
SYM	TREE TYPE	BOTANICAL NAME	COMMON NAME	SIZE
AR 16	16	ACER RUBRUM	RED MAPLE	2 1/2" CAL. MIN.
AS 28	28	ACER SACCHARINUM	SUGAR MAPLE	2 1/2" CAL. MIN.
OC 19	19	QUERCUS COCCINEA	SCARLET OAK	2 1/2" CAL. MIN.
OC 24	24	QUERCUS COCCINEA	SCARLET OAK	2 1/2" CAL. MIN.
TC 9	9	ZELKOVIA SERENA	ZELKOVA	2 1/2" CAL. MIN.
TC 10	10	ZELKOVIA SERENA	ZELKOVA	2 1/2" CAL. MIN.
TOTAL	140			

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AR 38	38	ACER RUBRUM	RED MAPLE	2 1/2" CAL. MIN.
AS 36	36	ACER SACCHARINUM	SUGAR MAPLE	2 1/2" CAL. MIN.
OC 15	15	QUERCUS COCCINEA	SCARLET OAK	2 1/2" CAL. MIN.
OC 36	36	QUERCUS COCCINEA	SCARLET OAK	2 1/2" CAL. MIN.
OC 43	43	QUERCUS COCCINEA	SCARLET OAK	2 1/2" CAL. MIN.
OC 13	13	ZELKOVIA SERENA	ZELKOVA	2 1/2" CAL. MIN.
TC 7	7	ZELKOVIA SERENA	ZELKOVA	2 1/2" CAL. MIN.
TC 5	5	ZELKOVIA SERENA	ZELKOVA	2 1/2" CAL. MIN.
TOTAL	190			

SYM	TREE TYPE	BOTANICAL NAME	COMMON NAME	SIZE
MS 11	11	MALUS FURCATA	CRABAPPLE	2 1/2" CAL. MIN.
PS 8	8	PRUNUS SPARGANI	CHERRY	2 1/2" CAL. MIN.
TC 3	3	ZELKOVIA SERENA	ZELKOVA	2 1/2" CAL. MIN.
TOTAL	22			

SYM	TREE TYPE	BOTANICAL NAME	COMMON NAME	SIZE
AS 8	8	ACER SACCHARINUM	SUGAR MAPLE	2 1/2" CAL. MIN.
PA 5	5	PAVIAUS ACERIFOLIA	RED MAPLE	2 1/2" CAL. MIN.
PA 15	15	PAVIAUS ACERIFOLIA	RED MAPLE	2 1/2" CAL. MIN.
TC 12	12	ZELKOVIA SERENA	ZELKOVA	2 1/2" CAL. MIN.
TC 15	15	ZELKOVIA SERENA	ZELKOVA	2 1/2" CAL. MIN.
TOTAL	40			

SYM	TREE TYPE	BOTANICAL NAME	COMMON NAME	SIZE
AR 30	30	ACER RUBRUM	RED MAPLE	2 1/2" CAL.
AS 30	30	ACER SACCHARINUM	SUGAR MAPLE	2 1/2" CAL.
BN 30	30	BETULA NIGRA	RIVER BIRCH	2 1/2" CAL.
OC 30	30	QUERCUS COCCINEA	SCARLET OAK	2 1/2" CAL.
OC 30	30	QUERCUS COCCINEA	SCARLET OAK	2 1/2" CAL.
OC 30	30	QUERCUS COCCINEA	SCARLET OAK	2 1/2" CAL.
TA 30	30	TILIA AMERICANA	AMERICAN LINDEN	2 1/2" CAL.
TOTAL	300			



LANDSCAPE PACKAGE PROPOSED PER LOT:

16 SHRUBS @ 5" SHRUBS PER (ONE) 2 1/2" CALIPER TREE) = 8 INCHES

2 SHADE TREE (2 1/2" CALIPER EACH) = 5 INCHES

2 8" ORNAMENTAL TREES (1" CALIPER EACH) = 2 INCHES

TOTAL = 15 INCHES

COMMUNITY CENTER LANDSCAPE PACKAGE PROPOSED:

50 SHRUBS (FOUNDATION SHRUBS NOT SHOWN) = 25 INCHES

10 SHADE TREES (SHOWN IN MISC. CLUBHOUSE AND PARKING PLANT SCHEDULE) = 25 INCHES

12 BOULEVARD ISLAND TREES + EYEBROWS (2 1/2" CALIPER EACH) = 60 INCHES

TOTAL = 110 INCHES

PROPOSED REPLACEMENT TREE PLANTINGS:

1. LANDSCAPE PACKAGES (227 LOTS x 15" PER LOT) = 3405 INCHES

2. COMMUNITY LANDSCAPE PACKAGE = 110 INCHES

3. REPLACEMENT TREES (348 TREES @ 2.5 INCH CAL. EACH) = 870 INCHES

TOTAL = 4385 INCHES PROPOSED

SEE EXISTING FEATURE PLAN FOR ADDITIONAL INFORMATION.

**** WHEN MORE THAN 25% OF THE TREES WITH A MINIMUM OF A 6" CALIPER MUST BE REMOVED COMPENSATORY PLANTING SHALL BE PROVIDED AT A RATE OF 1" OF NEW CALIPER FOR EVERY 4" OF CALIPER REMOVED. EVERY REPLACEMENT TREE SHALL HAVE A MINIMUM OF 2 1/2" CALIPER. ALTERNATIVE TYPES OF COMPENSATORY PLANTING MAY BE PERMITTED, WITH THE CONCURRENCE OF THE TOWNSHIP.**

LANDSCAPE AND LIGHTING NOTES AND DETAILS

REGENCE AT PROVIDENCE
(a.k.a. FOGEL TRACT)

UPPER PROVIDENCE TWP., MONTGOMERY CO., PENNSYLVANIA

ESE EASTERN STATES ENGINEERING

CIVIL ENGINEERS - LAND SURVEYORS - LANDSCAPE ARCHITECTS - LAND PLANNERS

250 GIBRALTAR ROAD SUITE 2E HORSHAM, PA 19044 TEL: (215) 914-2050 FAX: (215) 293-5488

REV.	DATE	DESCRIPTION	DRAWN
1	1/31/05	FINAL CONSTRUCTION DRAWINGS	MOD
2	8/04/04	AGENCY REVIEW LETTER DATED 7/29/04	MOD
3	8/15/04	AGENCY REVIEW LETTERS; TOWNSHIP COMMENTS	DSK
4	7/15/04	AGENCY REVIEW LETTERS; TOWNSHIP COMMENTS	DSK
5	6/07/04	AGENCY REVIEW LETTERS; TOWNSHIP COMMENTS	DSK

DATE: 12/26/03

DESIGN: DSK

JOB NO: 1114

FILE NAME: S-103-LAND

REV: SD09.07

SHEET: 59 OF 78

SCALE: AS NOTED