



AboveNet™

Exhibit "A"

# OUTSIDE PLANT FIBER OPTIC BUILD (FOREST PRESERVE)

F.A.U. RT 1453 (W CERMAK RD) - N LA GRANGE RD TO  
CRESTWOOD LANE, HILLSIDE, IL 60162

### DRAWING INDEX:

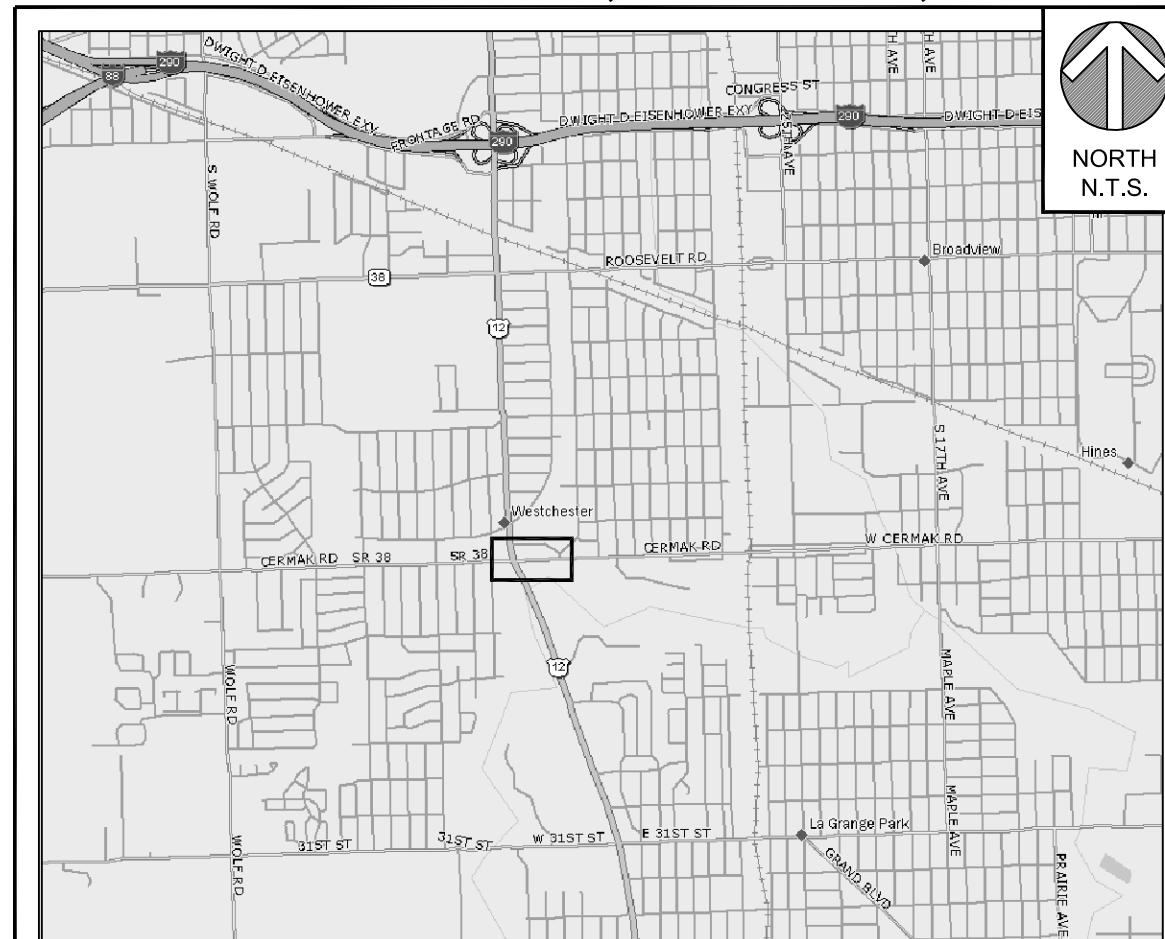
SHEET	DRAWING TITLE
1	COVER
2	LEGEND
3	NOTES AND ABBREVIATIONS
4	TYPICALS
5	PROJECT SUMMARY
6-8	PLANS (WITHIN WESTCHESTER CITY LIMITS)

REV	DATE	DESCRIPTION	BY
	12/08/10	ISSUED FOR PERMIT	CGI
1	12/09/10	REVISED PER CLIENT	CGI
2	04/13/11	REVISED BIKE PATH	CGI
3	04/27/11	EXTENDED BIKE PATH	CGI

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**JULIE**  
1-800-892-0123  
REQUIRES 48 HRS.  
NOTICE BEFORE YOU EXCAVATE



### PROJECT LOCATION:

LOCATION: SEC 20,21,28,29, T39N-R12E,  
WESTCHESTER, COOK COUNTY, ILLINOIS

### PROJECT (111-015) DESCRIPTION:

INSTALLATION OF (3) - 1.25" HDPE SDR-11 CONDUITS & AT INTERSECTIONS (1) - 5" HDPE SDR-11 CONDUIT W/ (3) - 1.25" HDPE SDR-11 I.D. ALL CONDUITS TO BE @ 42" MINIMUM DEPTH BY DIRECT BORE;

CONNECT TO PROPOSED CONDUIT AT END OF IDOT ROW/BEGINNING OF FOREST PRESERVE ROW. CONTINUE EAST ON CERMAK APPROX. 790' TO END OF FOREST PRESERVE/START OF IDOT ROW.

### CONTACT LIST:



#### OWNER:

TIM PAYMENT  
PROJECT MANAGER  
ABOVENET COMMUNICATIONS, INC  
820 OAK CREEK DRIVE  
LOMBARD, ILLINOIS 60148  
PHONE: (630) 203-8003  
FAX: (630) 261-9190



#### DESIGN FIRM:

SPENCER FOSTER  
PRESIDENT  
COMDESCO GROUP, INC.  
9455 ENTERPRISE DRIVE  
MOKENA, ILLINOIS 60448  
PHONE: (708) 995-2050  
FAX: (708) 479-8195



#### CONTRACTOR:

BRIAN FLORAL  
JOHN BURNS CONSTRUCTION CO.  
17601 SOUTHWEST HIGHWAY  
ORLAND PARK, ILLINOIS 60467  
PHONE: (312) 550-6003  
FAX: (708) 479-4956

**COMMUNICATIONS:**

ABOVENET HANDHOLE	
ABOVENET MANHOLE	
ABOVENET VAULT	
ADELPHIA MANHOLE	
ADESTA MANHOLE	
AT&T HANDHOLE	
AT&T MANHOLE	
AT&T VAULT	
AT&T PEDESTAL	
COMCAST MANHOLE	
KENTUCKY DATA LINK HANDHOLE	
KENTUCKY DATA LINK MANHOLE	
KENTUCKY DATA LINK VAULT	
LEVEL-3 HANDHOLE	
LEVEL-3 MANHOLE	
LEVEL-3 VAULT	
MCI/WORLDCOM HANDHOLE	
MCI/WORLDCOM MANHOLE	
MCI/WORLDCOM VAULT	
MCLEOD MANHOLE	
NEXTLINK HANDHOLE	
NEXTLINK MANHOLE	
NEXTLINK VAULT	
QWEST HANDHOLE	
QWEST MANHOLE	
QWEST VAULT	
RCN MANHOLE	
SBC HANDHOLE	
SBC MANHOLE	
SBC VAULT	
SPRINT HANDHOLE	
SPRINT MANHOLE	
SPRINT VAULT	
SUNESYS HANDHOLE	
SUNESYS MANHOLE	
SUNESYS VAULT	

COMMUNICATION HANDHOLE	
COMMUNICATION MANHOLE	
COMMUNICATION VAULT	
TELEPHONE HANDHOLE	
TELEPHONE MANHOLE	
TELEPHONE VAULT	
TELEPHONE POLE	
TELEPHONE EQUIPMENT BOX	
UNKNOWN HANDHOLE	
CATV POLE	
FIBER MARKER	
360	—————360—————
ABOVENET/MFN	—————ABV—————
ADESTA	—————ADS—————
AMERITECH	—————AMT—————
A.T. & T.	—————ATT—————
BROADWING	—————BDW—————
CFDP	—————CFDP—————
CHICAGO FIRE SIGNAL BOX	—————CFSB—————
GLOBAL COM	—————GLC—————
GROUP-W	—————GRPW—————
KENTUCKY DATA LINK	—————KDL—————
LEVEL-3	—————LVL3—————
LOOKING GLASS	—————LGN—————
MCI/ WORLDCOM	—————MCI—————
MCI METRO	—————MCIM—————
MCLEOD	—————MLD—————
MFN/ABOVENET	—————MFN—————
MFS	—————MFS—————
MOBILITY	—————MOB—————
NEXTEL/SPRINT	—————NXT—————
NEXTLINK	—————NXL—————
OEMC	—————OEMC—————
PRIME	—————PRM—————
QWEST	—————QWT—————
RCN/21ST CENTURY	—————RCN—————
SBC	—————SBC—————
SPRINT	—————SPT—————
SUNESYS	—————SUN—————
WESTERN UNION	—————WSTU—————
WIDE OPEN WEST	—————WOW—————
XO	—————XO—————
FIBER OPTIC CABLE	—————FOC—————
TELEPHONE CABLE/LINE	—————TEL—————
CABLE TV CABLE/LINE	—————CATV—————
COMCAST	—————CMCS—————
	—————TCI—————

**LEGEND:**

**UTILITIES:**

FIRE HYDRANT	
WATER VALVE	
WATER MANHOLE	
GAS VALVE	
GAS MANHOLE	
SANITARY MANHOLE	
STORM MANHOLE	
STORM CATCH BASIN	
STORM INLET	
MUNICIPAL MANHOLE	
WATER	—————W—————
WATER (W/ PIPE SIZE)	—————W24—————
GAS	—————G—————
GAS (W/ PIPE SIZE)	—————G24—————
SANITARY SEWER	—————SAN—————
SANITARY SEWER (W/ PIPE SIZE)	—————SAN24—————
STORM SEWER	—————ST—————
STORM SEWER (W/ PIPE SIZE)	—————ST24—————
SAN/ST COMBO SEWER	—————SAN/ST—————
UNDERGROUND ELECTRIC	—————E—————
BUREAU OF ELECTRIC	—————BOE—————
COM ED ELECTRIC	—————CE—————
OVERHEAD ELECTRIC	—————OE—————
ELECTRIC MANHOLE	
TRAFFIC SIGNAL	
TRAFFIC CONTROL BOX	
TRAFFIC VAULT	
TRANSFORMER	
JOINT POLE	
JOINT POLE W / TRANSFORMER	
ELECTRIC VAULT	
ELECTRIC EQUIPMENT BOX	
COM ED TRANSFORMER	
COM ED POLE	
COM ED POLE W/ TRANSFORMER	
COM ED MANHOLE	
COM ED EQUIPMENT BOX	
BUREAU OF ELECTRIC MANHOLE	
BUREAU OF ELECTRIC VAULT	
STREET LIGHT	
HANDICAP RAMP	

**PROPOSED:**

VAULT		EXISTING	
HANDHOLE			
MANHOLE			
PEDESTAL			
2x2 TEST WINDOW			
PROPOSED DIRECT BORE			
PROPOSED TRENCH			
PROPOSED TRENCH (OPTION)			
JACK AND BORE/AUGER			
PROPOSED AERIAL			
CENTERLINE			
RIGHT OF WAY			
PROPERTY LINE			
UTILITY EASEMENT			
BACK OF CURB			
EDGE OF PAVEMENT			
RAILROAD TRACKS			
FENCE LINE			
SILT FENCE			
GUARD RAIL			
MATCHLINE			
RAILROAD SIGNAL			
MILE MARKER POST			
SIGN			
TREE			
H-BEAM COLUMN			
STREET ADDRESS			
MANHOLE RIM/ INVERT ELEVATIONS			

**GENERAL:**

NOTE:  
1. THE ENCLOSED REFERENCED UTILITIES & BOUNDARIES, IN WHICH HAVE BEEN IMPLIED, ARE SO BY MEANS OF UTILIZING PUBLIC ATLAS, SIDWELL AND OTHER REFERENCE MATERIALS. CGI WILL ACCEPT NO LIABILITY OR GUARANTEE AS TO THEIR POSITION/LOCATION AS PRECISE OR EXACT. IT IS THE CONTRACTORS RESPONSIBILITY TO EXPOSE, LOCATE AND DETERMINE THEIR RUNNING LINE IS NOT CONFRONTATIONAL TO OTHERS AND IS PLACED WITHIN PUBLIC RIGHT-OF-WAYS, ESTABLISHED FOR NEW CONSTRUCTION.

SCALE: N/A

OWNER:  
  
 820 Oak Creek Drive  
 Lombard, Illinois 60148  
 Phone: (630) 203-8003  
 Fax: (630) 261-9190

DESIGN FIRM:  
  
 COMMUNICATION DESIGN COMPANY  
 9455 Enterprise Drive  
 Mokena, Illinois 60448  
 Phone: (708) 995-2050  
 Fax: (708) 479-8195

CONTRACTOR:

REV.	DATE	DESCRIPTION
	12/08/10	ISSUE FOR PERMIT
1	12/09/10	REV. PER CLIENT
2	04/13/11	REV. BIKE PATH
3	04/27/11	EXTD BIKE PATH

PROJECT #: 111-015

DESIGNED BY: SF

DRAWN BY: JS

APPROVED BY: SF

DATE: DECEMBER 8, 2010

PROJECT:  
 OUTSIDE PLANT FIBER OPTIC BUILD (FOREST PRESERVE)  
 W CERMAK RD - N LA GRANGE RD TO CRESTWOOD LANE HILLSIDE, ILLINOIS 60162

SHEET NO.  
2  
 SHEET 2 OF 8

## NOTES & ABBREVIATIONS

### ABBREVIATIONS:

ASPH	ASPHALT	HORIZ	HORIZONTAL
BLDG	BUILDING	ILAW	ILLINOIS AMERICAN WATER
BLVD	BOULEVARD	ID	INNERDUCT
CB	CATCH BASIN	LT	LEFT
CBL	CURB LINE	MH	MANHOLE
CIP	CAST IRON PIPE	MWRD	METROPOLITAN WATER RECLAMATION DISTRICT
CL	CENTERLINE	N	NORTH
CNTY	COUNTY	NE	NORTHEAST
CONC	CONCRETE	NW	NORTHWEST
CSW	CONCRETE SIDEWALK	PED	PEDESTAL
CT	COUNT	PL	PROPERTY LINE
CULV	CULVERT	PR	PROPOSED
DCT	CONDUIT DUCTS	PVC	POLYVINYL CHLORIDE
DPWC	DUPAGE WATER COMMISSION	RD	ROAD
DRV	DRIVEWAY	ROW, R/W	RIGHT-OF-WAY
E	EAST	RT	RIGHT
EA	EACH	RTE	ROUTE
EL	ELEVATION	RR	RAILROAD
EOC	END OF CABLE	S	SOUTH
EOP	EDGE OF PAVEMENT	SAN	SANITARY
EOS	EDGE OF SIDEWALK	SE	SOUTHEAST
EX	EXISTING	SEC	SECTION
FH	FIRE HYDRANT	SEQ	SEQUENTIAL
FOC	FIBER OPTIC CABLE	SH	SHEET
GALV	GALVANIZED	SIG	SIGNAL
GIMT	GALVANIZED INTERMEDIATE TUBE	ST	STORM
GIP	GALVANIZED IRON PIPE	STL	STEEL
GRS	GALVANIZED RIGID STEEL	SW	SOUTHWEST
GRVL	GRAVEL	TW	TEST WINDOW
HDPE	HIGH DENSITY POLYETHYLENE	W	WEST
HH	HANDHOLE	WM	WATERMAIN

### GENERAL NOTES:

1. ALL WORK TO BE DONE WITH EXTREME CAUTION. FIBER OPTIC CABLE CARRYING TRAFFIC AND LOSS OF SERVICE WILL RESULT IN LOSS OF REVENUE.
2. ALL WORK TO BE PERFORMED IN STRICT ACCORDANCE WITH THE APPLICABLE CODES OR REQUIREMENTS OF ANY REGULATING GOVERNMENTAL AGENCY, OR THE RIGHT-OF-WAY GRANTOR.
3. LOCATIONS OF SOME OF THE PHYSICAL FEATURES WERE OBTAINED FROM DATED RAILROAD VALUATION MAPS OR OTHER DRAWINGS, AND MAY BE AS SHOWN OR DEPICTED ON THESE DRAWINGS.
4. UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS AND FIELD OBSERVATIONS, BUT NOT NECESSARILY EXACT. THEREFORE, UTILITY LOCATIONS WILL BE VERIFIED AT LEAST 100 FEET IN ADVANCE OF TRENCHING OR PLOWING, SO THAT CHANGES IN CABLE PLACEMENT CAN BE MADE IN EVENT OF CONFLICT.
5. ALL KNOWN BURIED OBSTRUCTIONS ARE SHOWN ON THE CONSTRUCTION DRAWINGS. ANY AND ALL OTHERS ENCOUNTERED ARE ALSO THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE, PROTECT, OR REPAIR, IF DAMAGED.
6. ANY AND ALL IMPROVEMENTS, SUCH AS , ASPHALT OR CONCRETE PAVEMENT, CURBS, GUTTERS, WALKS, DRAINAGE DITCHES, EMBANKMENTS, SHRUBS, TREES, GRASS SOD, ETC., IF DAMAGED, SHALL BE RESTORED TO ORIGINAL OR BETTER CONDITION.

### CONSTRUCTION NOTES:

- NOTES:
1. THE ENCLOSED DESIGN IMPLIES EXISTING UTILITIES. THE UTILITIES HAVE NOT BEEN FIELD VERIFIED FOR LOCATION. THEREFORE, ALL UTILITIES IMPLIED WITHIN THIS DOCUMENT ARE TO BE REFERRED TO AS A "REFERENCE TOOL". IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND/OR IT'S SUBCONTRACTORS TO VERIFY THESE UTILITIES USING ANY AND ALL METHODS AND INSTRUMENTS AVAILABLE IF/WHEN NECESSARY. CGI CANNOT IN GOOD FAITH GUARANTEE UTILITY LOCATIONS. ALL DOCUMENTATION ON EXISTING UTILITIES HAS BEEN IMPLIED UTILIZING "INFORMATION RETRIEVAL PROCESSES" FROM EACH JURISDICTION INVOLVED (STATE, COUNTY AND/OR MUNICIPALITY, TO INCLUDE OTHERS). UTILITIES AND THE SAFETY OF SAME, ARE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR PERFORMING THE WORK.
  2. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO ENSURE ALL CONDUITS ARE PLACED WITHIN THE GIVEN & DEDICATED SPACE LICENSED FOR THIS PARTICULAR CLIENT. COMDESCO GROUP, INC. (CGI) WAS NOT RETAINED IN SUPPORTING A SURVEY OF THE AREA AND PROPERTY BOUNDARIES, THEREFOR CAN NOT AND WILL NOT SUPPORT THE ACCURACY OF OUR IMPLIED BOUNDARY (I.E. PUBLIC WAY, PRIVATE PROPERTY, EASEMENTS ETC.) NOR IS IT TO BE ASSUMED EASEMENTS, SALE OF PROPERTIES HAS NOT OCCURRED DURING & AFTER CGI'S RESPONSIBILITIES FOR THIS PROJECT HAVE PAST. THENCE ALL BOUNDARIES, EASEMENTS, PROPERTY LINES ETC. ARE TO BE USED AS A GUIDELINE OR REFERENCE AND SHOULD NOT BE TAKEN LITERALLY. IT IS THE CONTRACTORS RESPONSIBILITY TO STAKE ALL ASSOCIATED BOUNDARIES IF SO QUESTIONED. ALL ASPECTS OF BOUNDARIES IMPLIED HEREIN, HAVE BEEN DERIVED THROUGH AVAILABLE MEDIA SUCH AS BUT NOT LIMITED TO ( SIDWELL, GOOGLE EARTH PRO, MUNICIPAL, STATE, COUNTY AND OTHER RECORD TYPES). CGI DOES NOT AGREE NOR DISAGREE WITH THE ABOVE-MENTIONED RECORDS, IT IS SIMPLY A REFERENCE TOOL.
  3. ALL CONDUIT WILL BE 4" ID SCHEDULE 40 (ie. PVC OR BSP/GSP/EMT). MANUFACTURED SPLIT PVC OR SPLIT BSP/GSP, UNLESS SPECIFIED OTHERWISE.
  4. CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UTILITIES 48 HOURS PRIOR TO CONSTRUCTION ACTIVITY.
  5. SHORING MAY BE REQUIRED AND SHALL COMPLY TO O.S.H.A. STANDARDS.
  6. ALL BURIED CONDUIT/CABLE WILL BE PLACED AT 36" MINIMUM COVER UNLESS SPECIFIED OR OTHERWISE NOTED ON THE CONSTRUCTION DRAWINGS.
  7. MECHANICAL PROTECTION SHALL BE REQUIRED WHENEVER A 36" MINIMUM COVER IS NOT OBTAINABLE UNLESS OTHERWISE SPECIFIED ON THE CONSTRUCTION DRAWINGS.
  8. ALL 90 DEGREE BEND IN CONDUIT CONSTRUCTION WILL BE A MINIMUM 36.0" RADIUS UNLESS OTHERWISE SPECIFIED. ALL SPLIT CONDUIT BENDS AND SOLID PVC BENDS SHALL REQUIRE CONCRETE ENCASEMENTS, UNLESS SPECIFIED OTHERWISE.

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SCALE: N/A

OWNER:



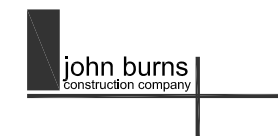
820 Oak Creek Drive  
Lombard, Illinois 60148  
Phone: (630) 203-8003  
Fax: (630) 261-9190

DESIGN FIRM:



9455 Enterprise Drive  
Mokena, Illinois 60448  
Phone: (708) 995-2050  
Fax: (708) 479-8195

CONTRACTOR:



REV.	DATE	DESCRIPTION
	12/08/10	ISSUE FOR PERMIT
1	12/09/10	REV. PER CLIENT
2	04/13/11	REV. BIKE PATH
3	04/27/11	EXTD BIKE PATH

PROJECT #: 111-015

DESIGNED BY: SF

DRAWN BY: JS

APPROVED BY: SF

DATE: DECEMBER 8, 2010

PROJECT:

OUTSIDE PLANT FIBER  
OPTIC BUILD  
(FOREST PRESERVE)

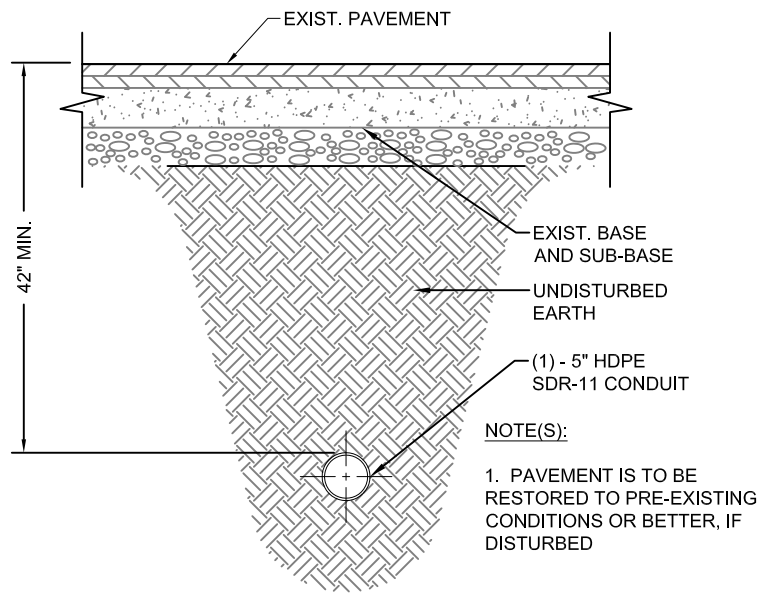
W CERMAK RD - N LA  
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SHEET NO.

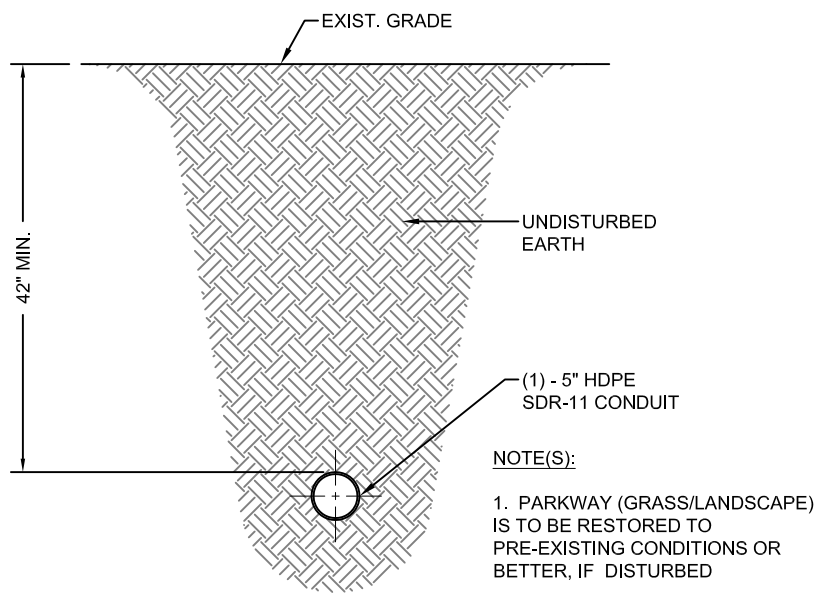
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SHEET 3 OF 8

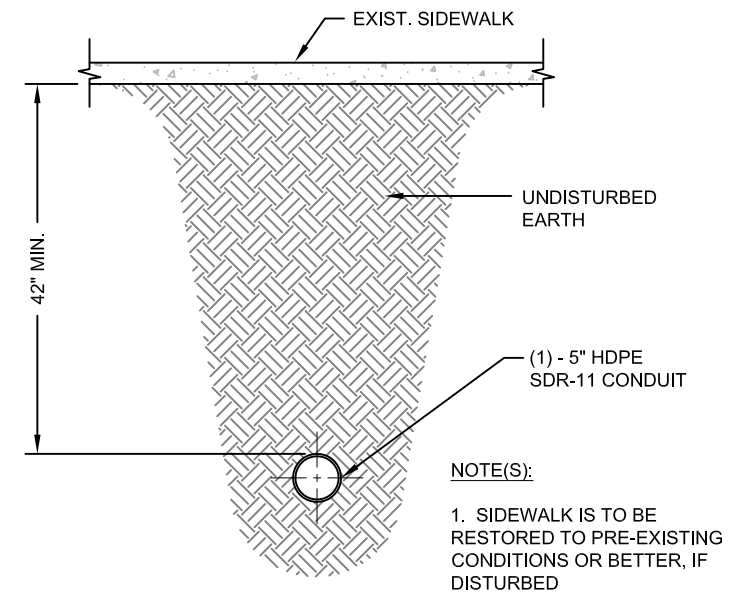
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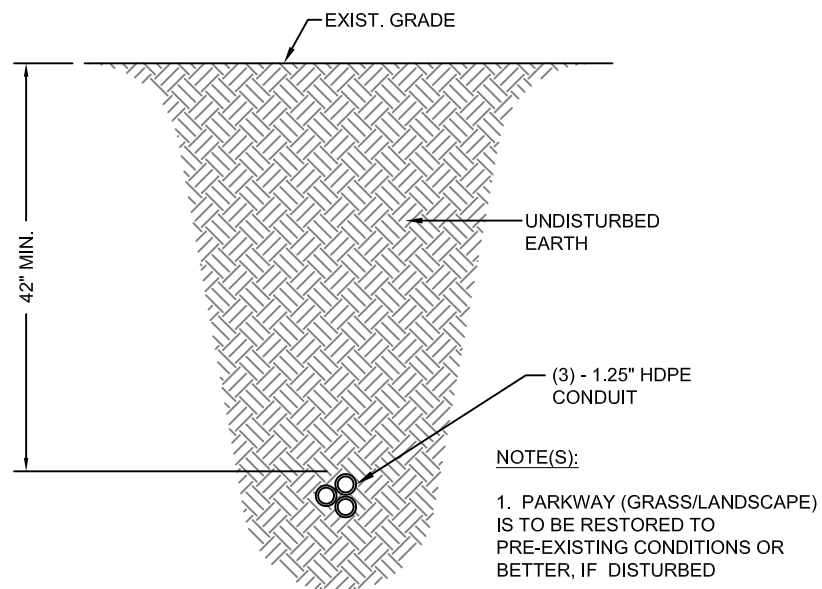
**DIRECTIONAL BORE TYPICAL  
(1) - 5" HDPE IN ROADWAY**  
SCALE: NOT TO SCALE



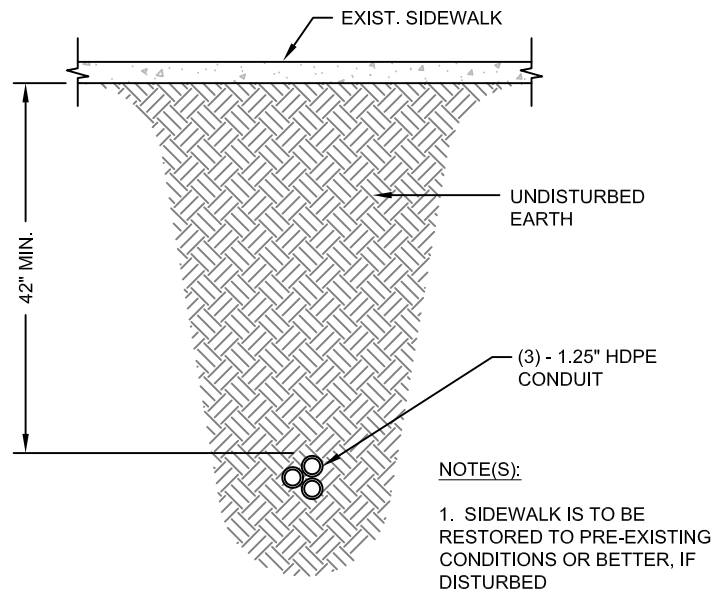
**DIRECTIONAL BORE  
(1) - 5" HDPE IN PARKWAY**  
SCALE: NOT TO SCALE



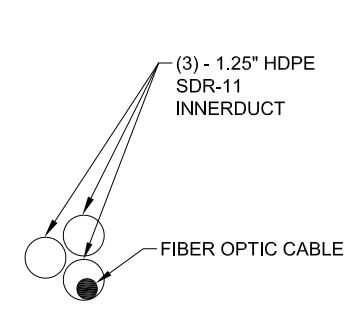
**DIRECTIONAL BORE TYPICAL  
(1) - 5" HDPE IN PARKWAY SIDEWALK**  
SCALE: NOT TO SCALE



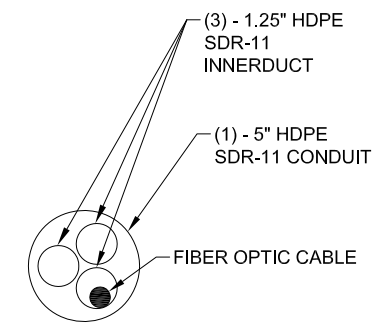
**DIRECTIONAL BORE  
(3) - 1.25" HDPE IN PARKWAY**  
SCALE: NOT TO SCALE



**DIRECTIONAL BORE TYPICAL  
(3) - 1.25" HDPE IN PARKWAY  
SIDEWALK**  
SCALE: NOT TO SCALE



**CROSS SECTION OF  
(3) - 1.25" CONDUIT**  
SCALE: NOT TO SCALE



**CROSS SECTION OF  
5" CONDUIT W/ INNERDUCT**  
SCALE: NOT TO SCALE

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SCALE: AS NOTED

OWNER:



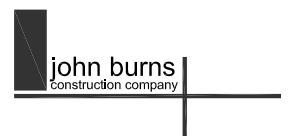
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DESIGN FIRM:



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APPROVED BY: SF

DATE: DECEMBER 8, 2010

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OUTSIDE PLANT FIBER  
OPTIC BUILD  
(FOREST PRESERVE)

W CERMAK RD - N LA  
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SHEET NO.

**4**

SHEET 4 OF 8

SCALE: N/A

OWNER:



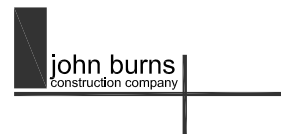
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CONTRACTOR:



PROJECT SUMMARY			
CLARIFICATION NUMBER	DESCRIPTION	QUANTITY	UNIT
	5" HDPE SDR - 11	20	LF
	1.25" HDPE SDR - 11 ID	2376	LF
	DIRECTIONAL BORE	792	LF
	4'X4'X4' MANHOLE	0	EA
	FIBER MARKER	0	EA

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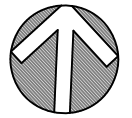
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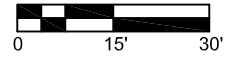
SHEET NO.  
**5**  
 SHEET 5 OF 8

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LOCATION: SEC 20,21,28,29, T39N-R12E,  
WESTCHESTER, COOK COUNTY, ILLINOIS



NORTH



SCALE: 1" = 30'

OWNER:



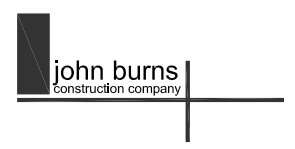
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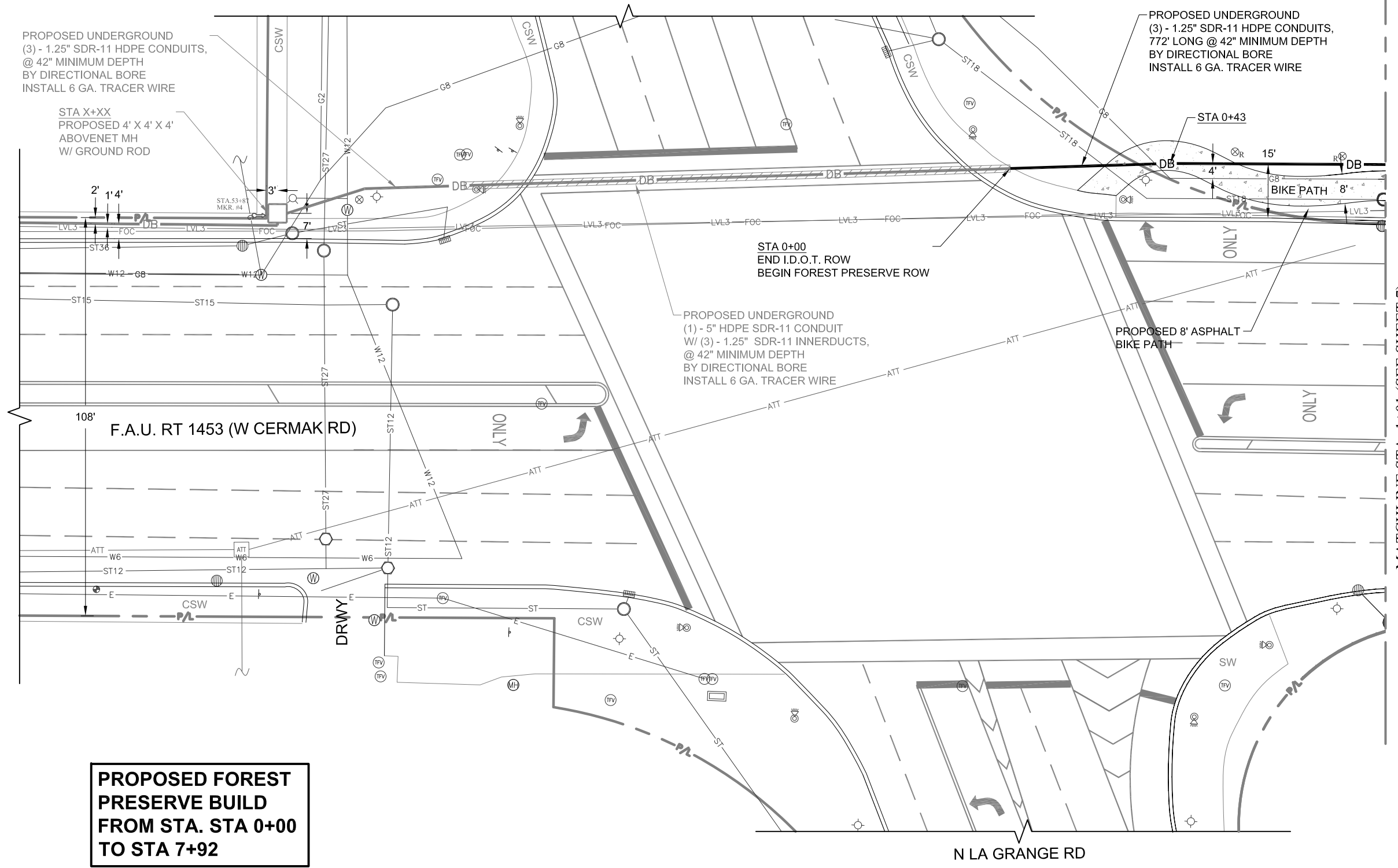
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SHEET NO.

6

SHEET 6 OF 8

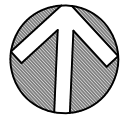


**PROPOSED FOREST  
PRESERVE BUILD  
FROM STA. STA 0+00  
TO STA 7+92**

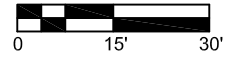
NOTE:  
1. THE ENCLOSED REFERENCED UTILITIES & BOUNDARIES, IN WHICH HAVE BEEN IMPLIED, ARE SO BY MEANS OF UTILIZING PUBLIC ATLAS, SIDWELL AND OTHER REFERENCE MATERIALS. CGI WILL ACCEPT NO LIABILITY OR GUARANTEE AS TO THEIR POSITION/LOCATION AS PRECISE OR EXACT. IT IS THE CONTRACTORS RESPONSIBILITY TO EXPOSE, LOCATE AND DETERMINE THEIR RUNNING LINE IS NOT CONFRONTATIONAL TO OTHERS AND IS PLACED WITHIN PUBLIC RIGHT-OF-WAYS, ESTABLISHED FOR NEW CONSTRUCTION.

MATCHLINE STA. 1+01 (SEE SHEET 7)

LOCATION: SEC 21,28, T39N-R12E,  
WESTCHESTER, COOK COUNTY, ILLINOIS



NORTH



SCALE: 1"= 30'

OWNER:



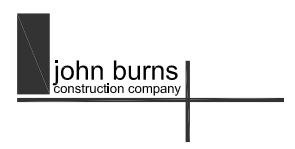
820 Oak Creek Drive  
Lombard, Illinois 60148  
Phone: (630) 203-8003  
Fax: (630) 261-9190

DESIGN FIRM:



9455 Enterprise Drive  
Mokena, Illinois 60448  
Phone: (708) 995-2050  
Fax: (708) 479-8195

CONTRACTOR:



REV.	DATE	DESCRIPTION
	12/08/10	ISSUE FOR PERMIT
1	12/09/10	REV. PER CLIENT
2	04/13/11	REV. BIKE PATH
3	04/27/11	EXTD BIKE PATH

PROJECT #: 111-015

DESIGNED BY: SF

DRAWN BY: JS

APPROVED BY: SF

DATE: DECEMBER 8, 2010

PROJECT:

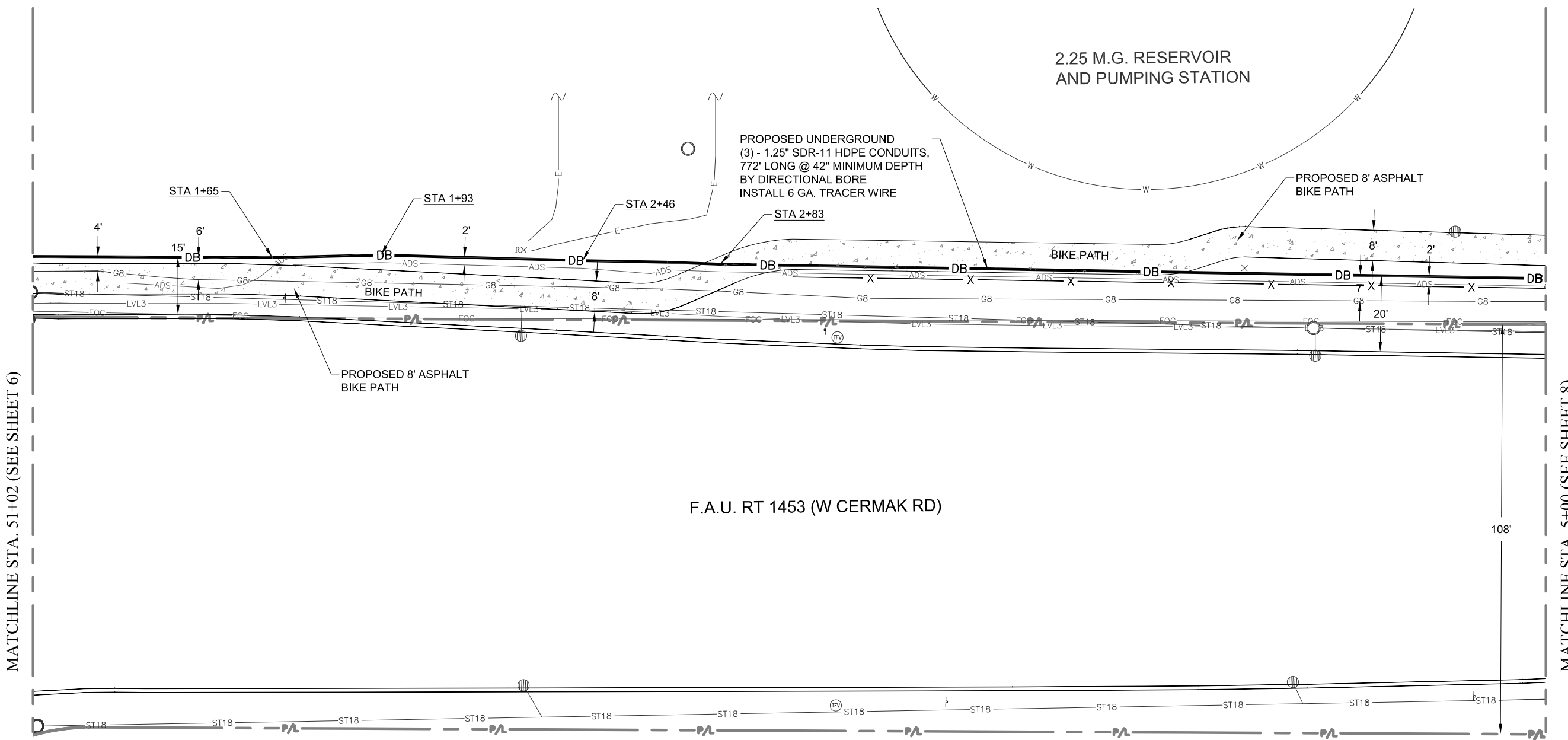
OUTSIDE PLANT FIBER  
OPTIC BUILD  
(FOREST PRESERVE)

W CERMAK RD - N LA  
GRANGE RD TO  
CRESTWOOD LANE  
HILLSIDE, ILLINOIS 60162

SHEET NO.

7

SHEET 7 OF 8



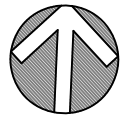
MATCHLINE STA. 51+02 (SEE SHEET 6)

MATCHLINE STA. 5+00 (SEE SHEET 8)

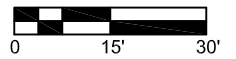
**PROPOSED FOREST  
PRESERVE BUILD  
FROM STA. STA 0+00  
TO STA 7+92**

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LOCATION: SEC 21,28, T39N-R12E,  
WESTCHESTER, COOK COUNTY, ILLINOIS



NORTH



SCALE: 1" = 30'

OWNER:



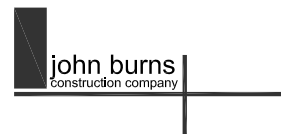
820 Oak Creek Drive  
Lombard, Illinois 60148  
Phone: (630) 203-8003  
Fax: (630) 261-9190

DESIGN FIRM:

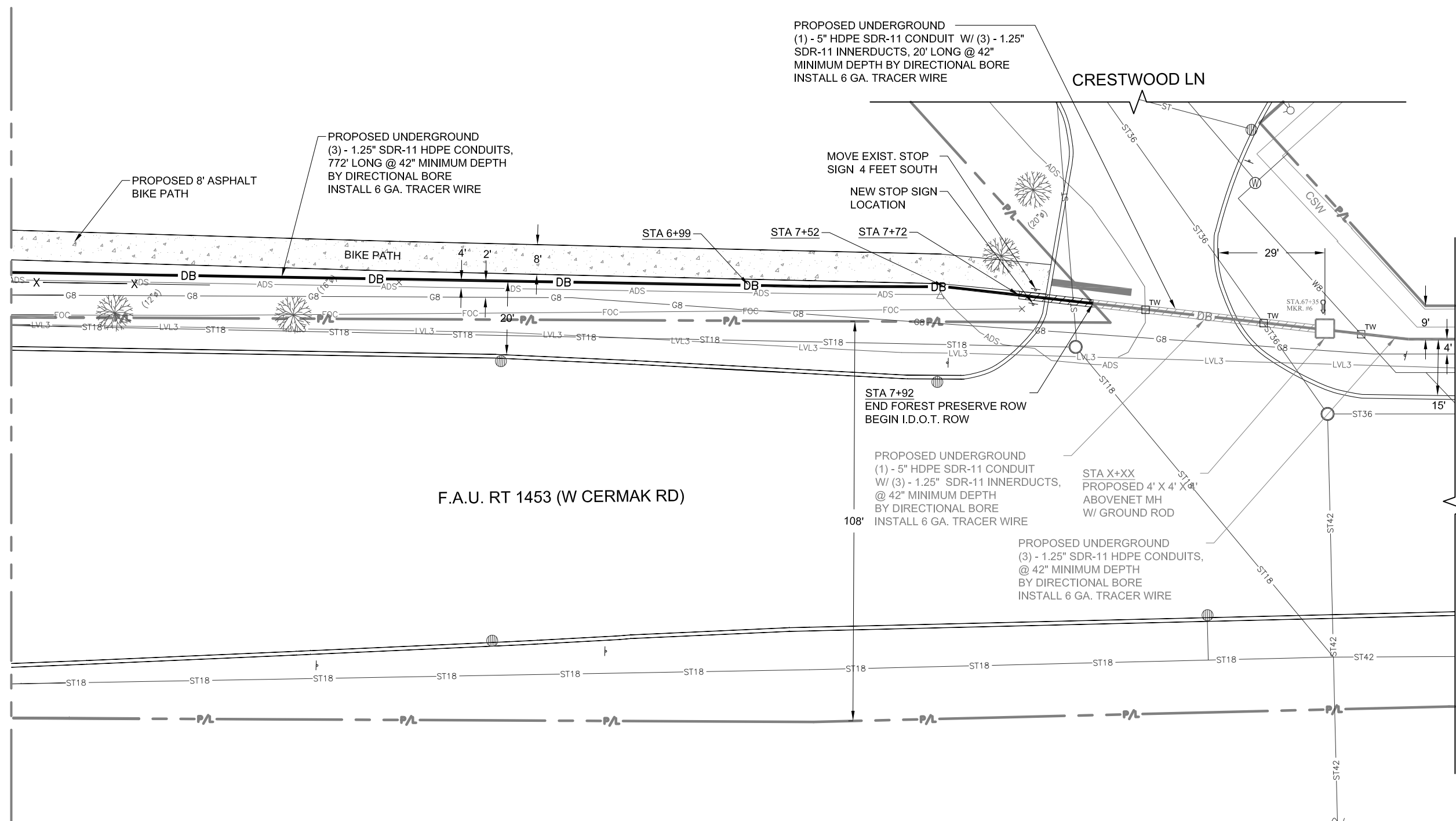


9455 Enterprise Drive  
Mokena, Illinois 60448  
Phone: (708) 995-2050  
Fax: (708) 479-8195

CONTRACTOR:



MATCHLINE STA. 5+00 (SEE SHEET 7)



**PROPOSED FOREST  
PRESERVE BUILD  
FROM STA. STA 0+00  
TO STA 7+92**

PROPOSED UNDERGROUND  
(1) - 5" HDPE SDR-11 CONDUIT W/ (3) - 1.25"  
SDR-11 INNERDUCTS, 20' LONG @ 42"  
MINIMUM DEPTH BY DIRECTIONAL BORE  
INSTALL 6 GA. TRACER WIRE

PROPOSED UNDERGROUND  
(3) - 1.25" SDR-11 HDPE CONDUITS,  
772' LONG @ 42" MINIMUM DEPTH  
BY DIRECTIONAL BORE  
INSTALL 6 GA. TRACER WIRE

PROPOSED 8' ASPHALT  
BIKE PATH

MOVE EXIST. STOP  
SIGN 4 FEET SOUTH  
NEW STOP SIGN  
LOCATION

STA 7+92  
END FOREST PRESERVE ROW  
BEGIN I.D.O.T. ROW

PROPOSED UNDERGROUND  
(1) - 5" HDPE SDR-11 CONDUIT  
W/ (3) - 1.25" SDR-11 INNERDUCTS,  
@ 42" MINIMUM DEPTH  
BY DIRECTIONAL BORE  
INSTALL 6 GA. TRACER WIRE

STA X+XX  
PROPOSED 4' X 4' X 4'  
ABOVENET MH  
W/ GROUND ROD

PROPOSED UNDERGROUND  
(3) - 1.25" SDR-11 HDPE CONDUITS,  
@ 42" MINIMUM DEPTH  
BY DIRECTIONAL BORE  
INSTALL 6 GA. TRACER WIRE

NOTE:  
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PROJECT #: 111-015  
DESIGNED BY: SF  
DRAWN BY: JS  
APPROVED BY: SF  
DATE: DECEMBER 8, 2010  
PROJECT:

OUTSIDE PLANT FIBER  
OPTIC BUILD  
(FOREST PRESERVE)  
  
W CERMAK RD - N LA  
GRANGE RD TO  
CRESTWOOD LANE  
HILLSIDE, ILLINOIS 60162

SHEET NO.  
  
**8**  
  
SHEET 8 OF 8